

Fig.19

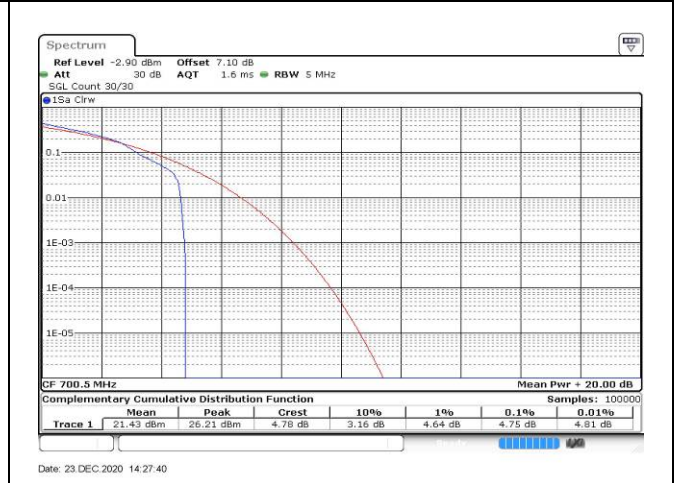


Fig.20

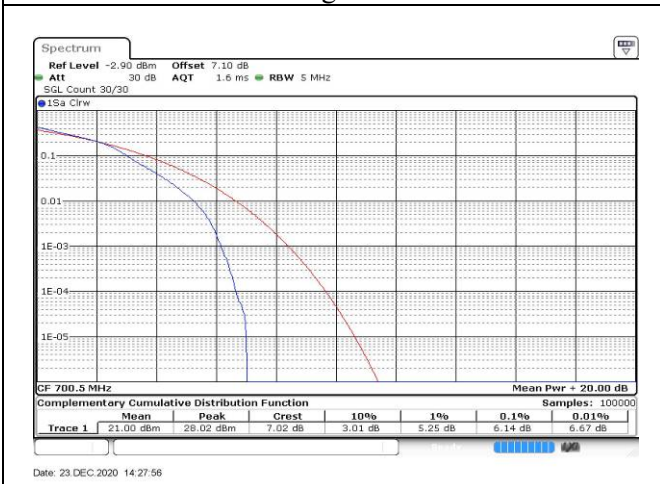


Fig.21

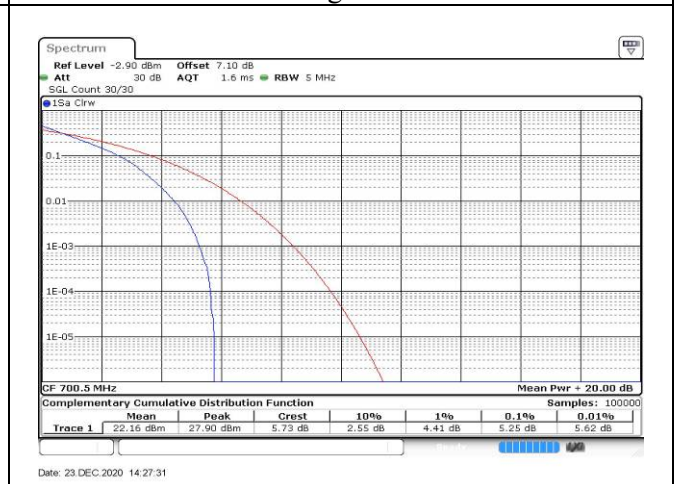


Fig.22

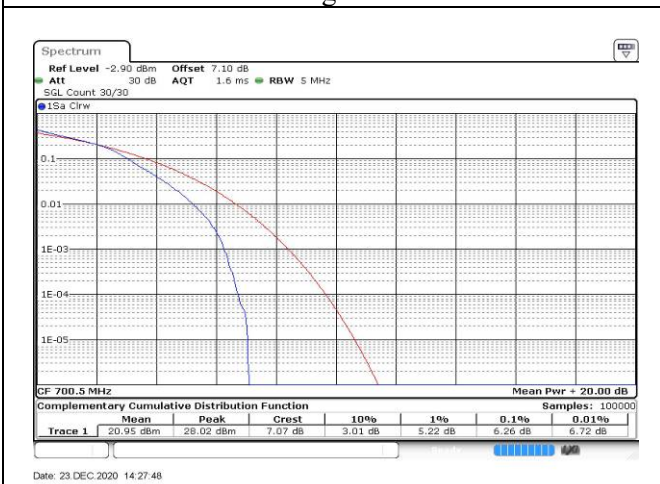


Fig.23

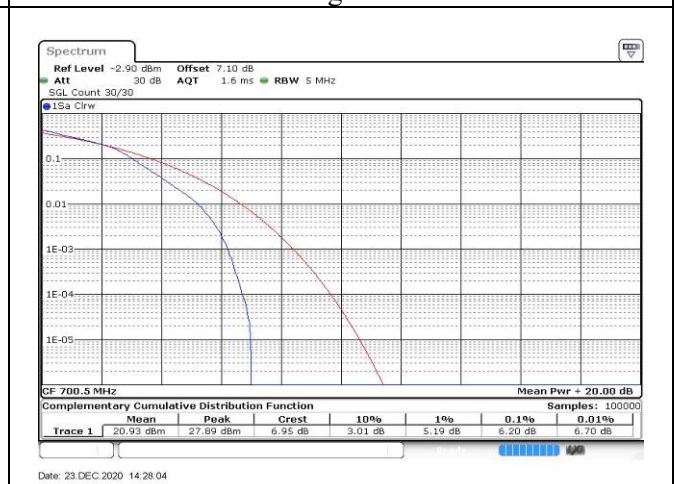


Fig.24

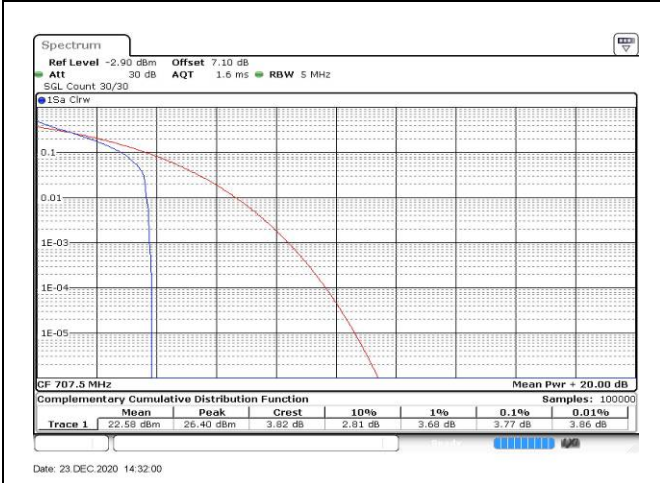


Fig.25

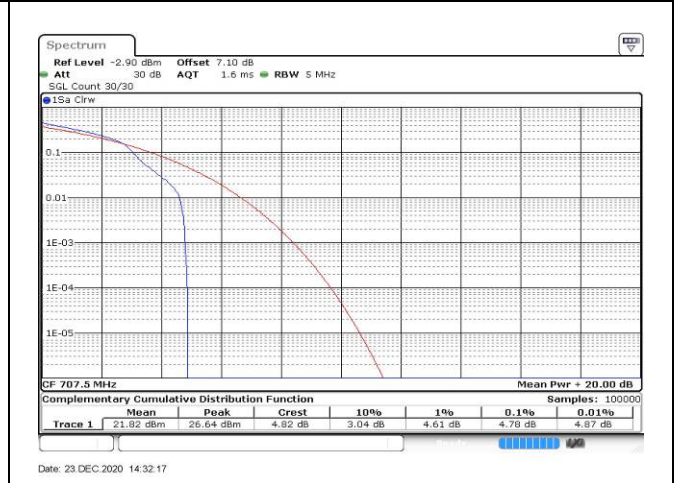


Fig.26

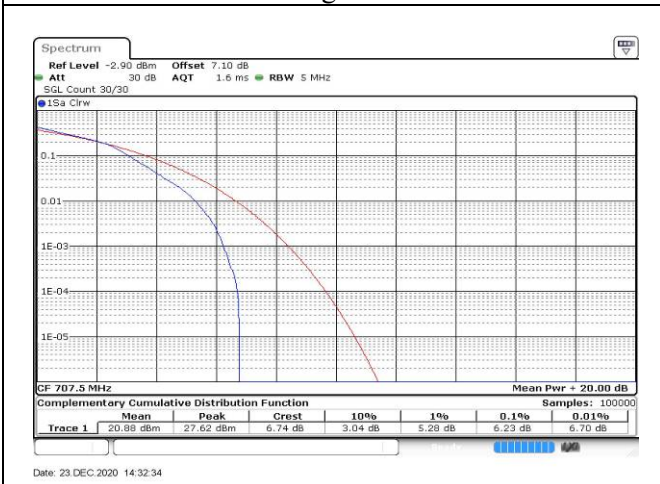


Fig.27

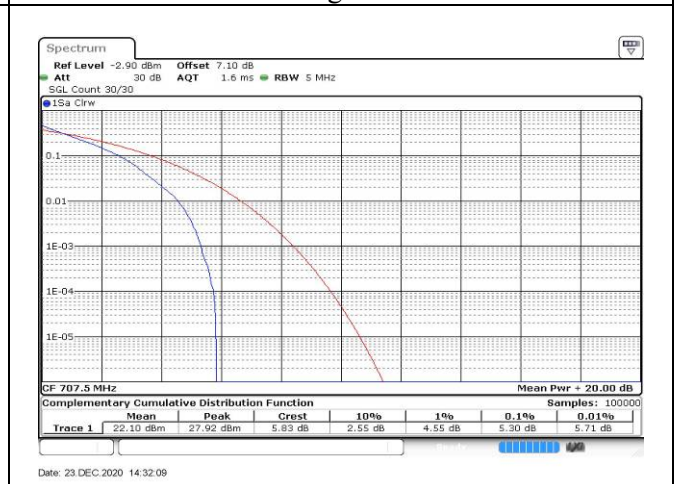


Fig.28

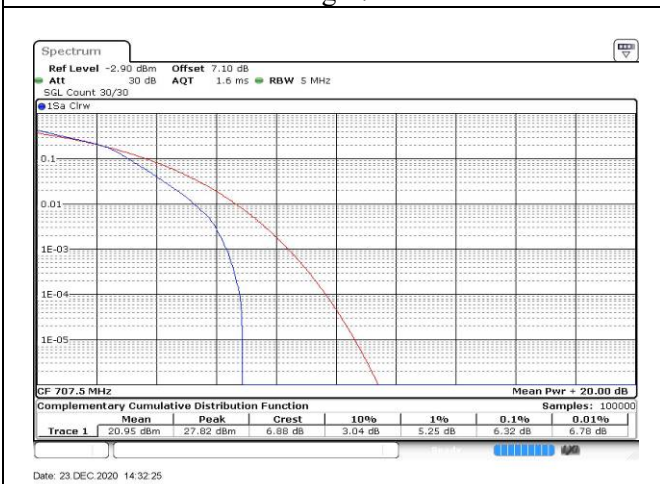


Fig.29

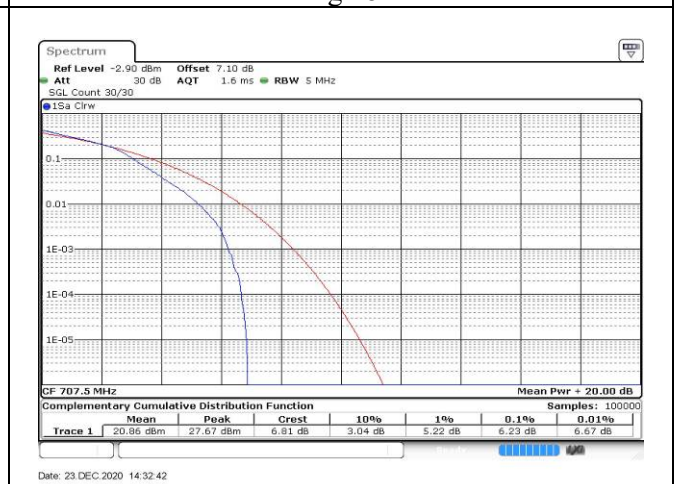


Fig.30

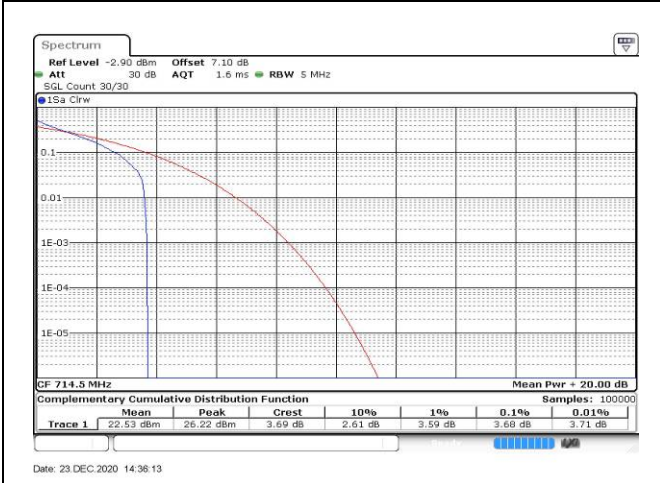


Fig.31

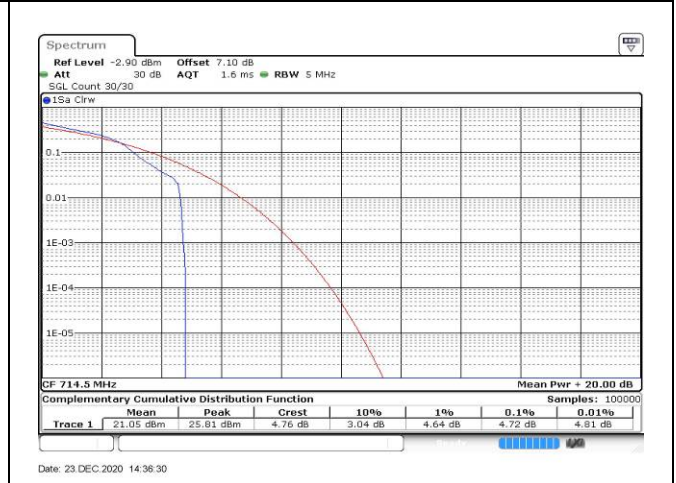


Fig.32

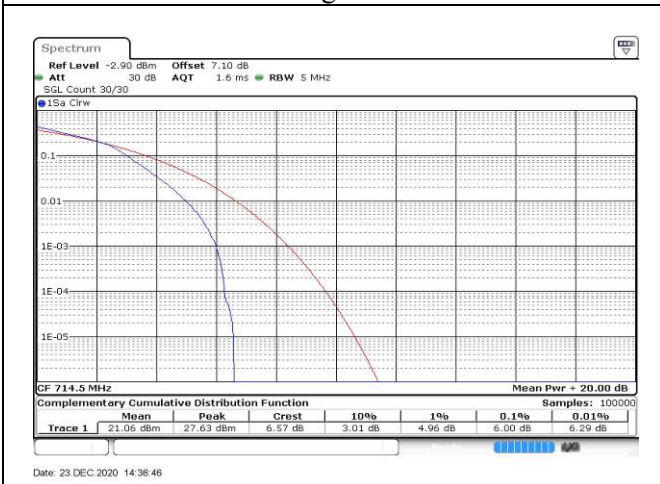


Fig.33

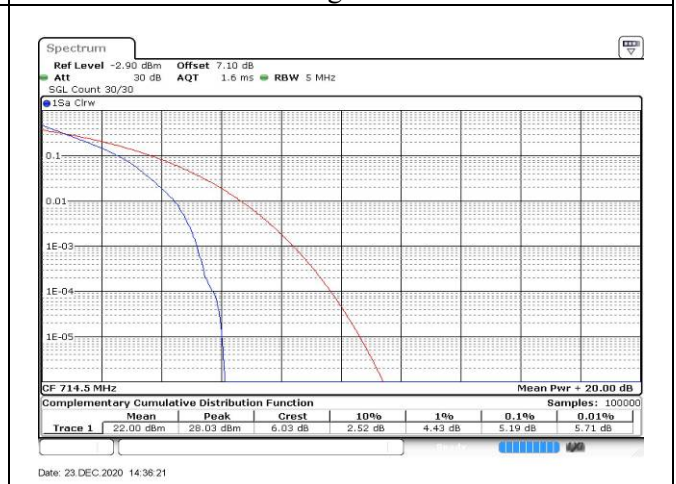


Fig.34

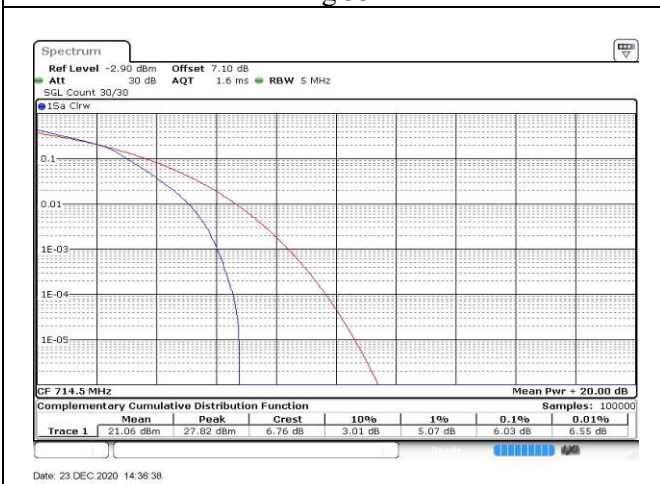


Fig.35

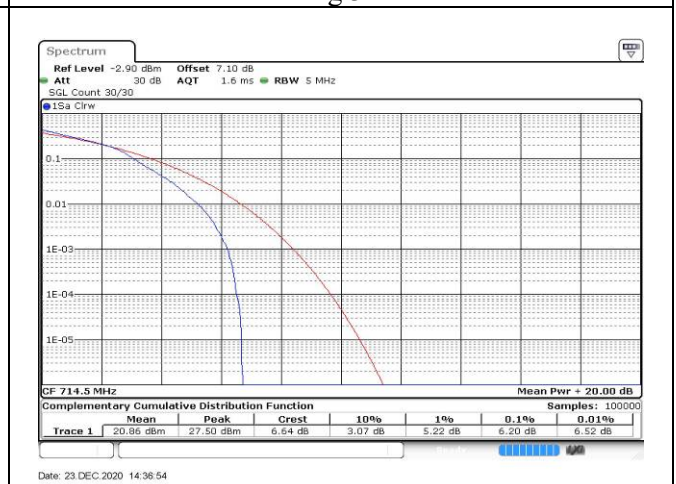


Fig.36

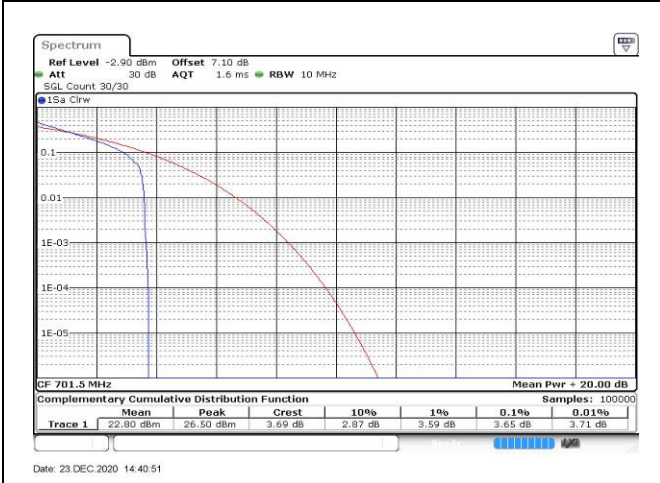


Fig.37

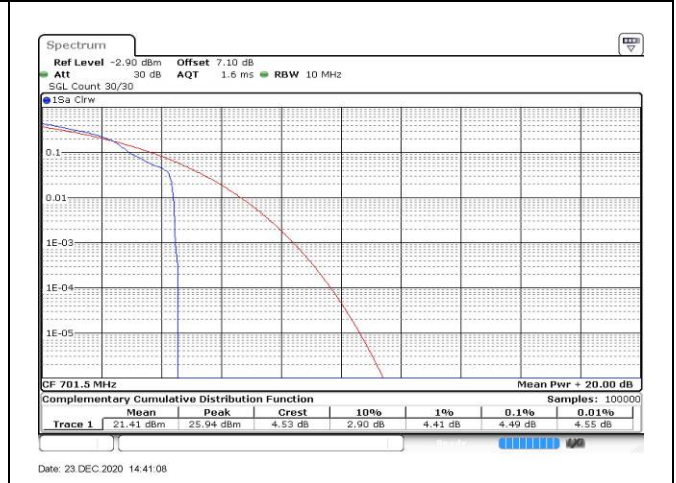


Fig.38

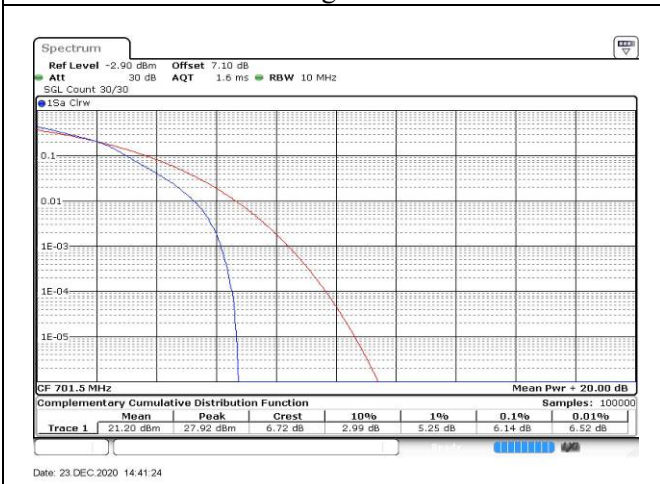


Fig.39

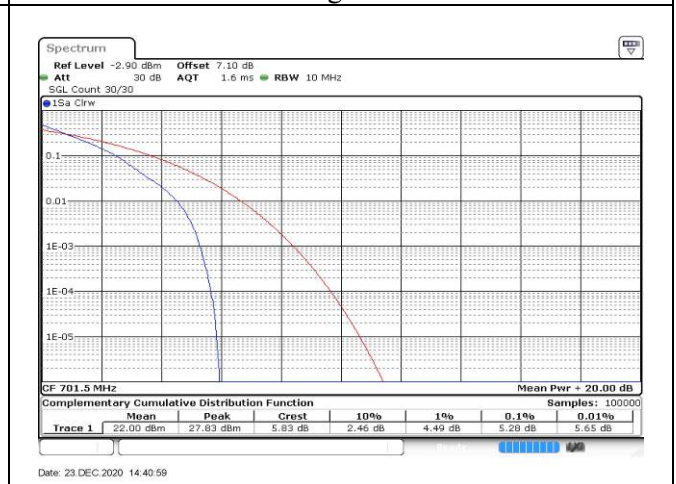


Fig.40

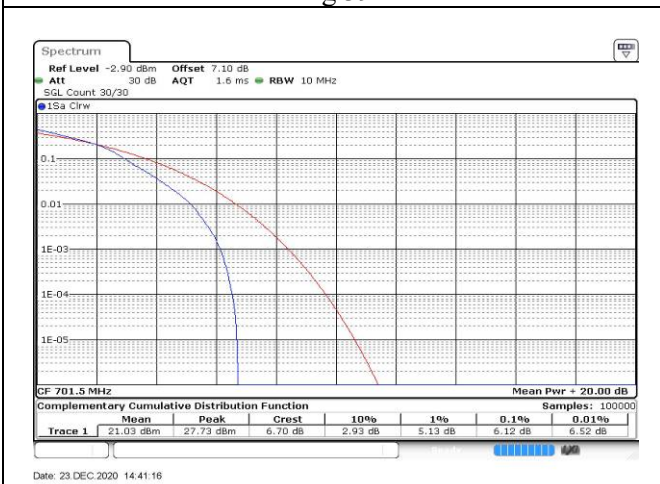


Fig.41

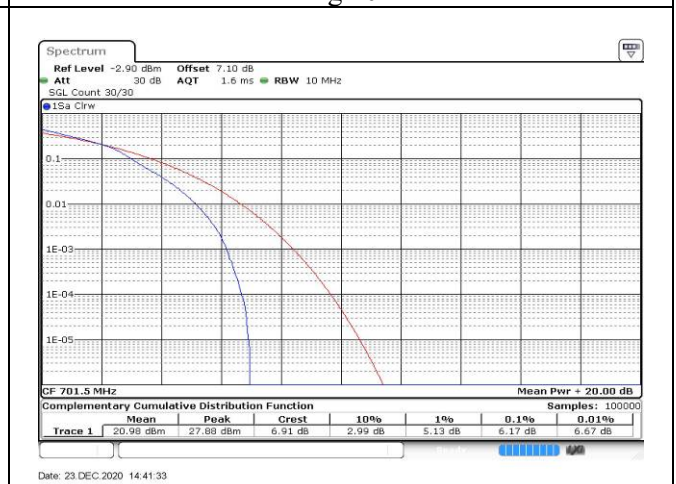


Fig.42

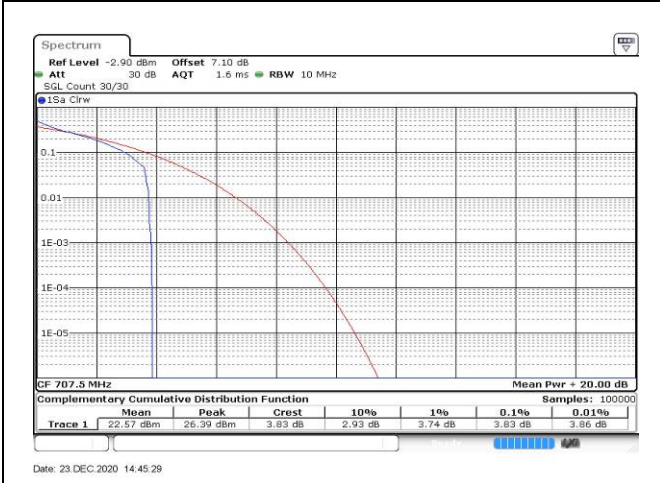


Fig.43

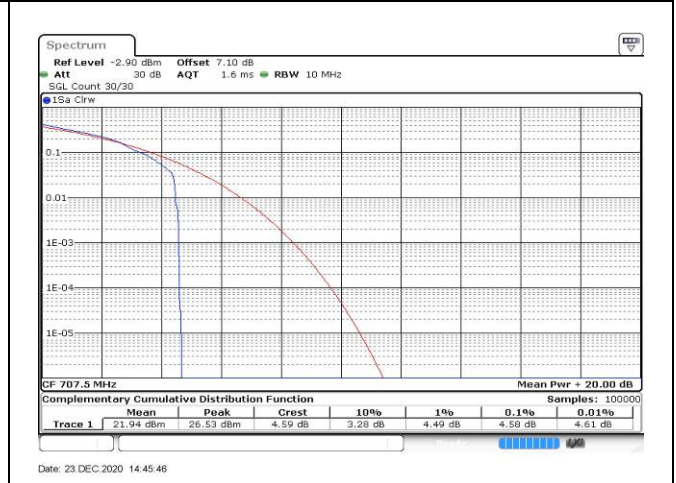


Fig.44

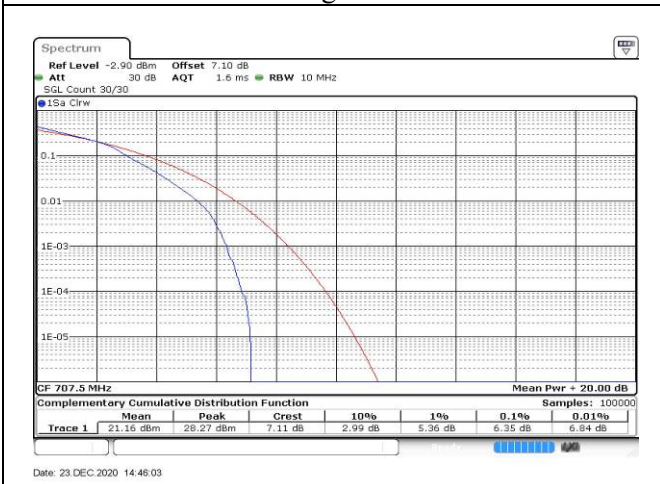


Fig.45

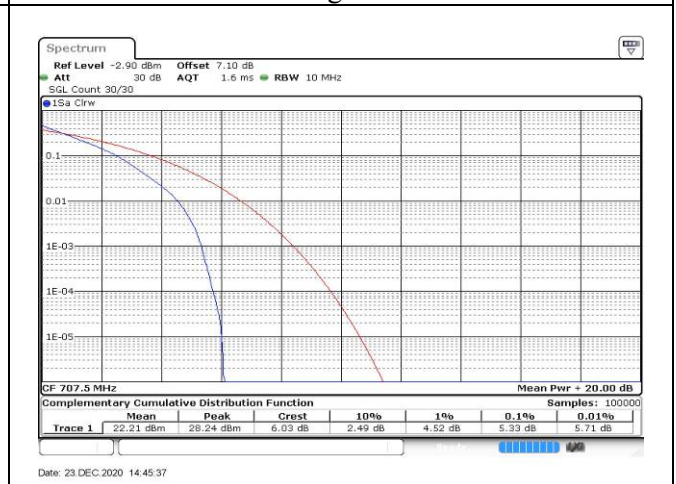


Fig.46

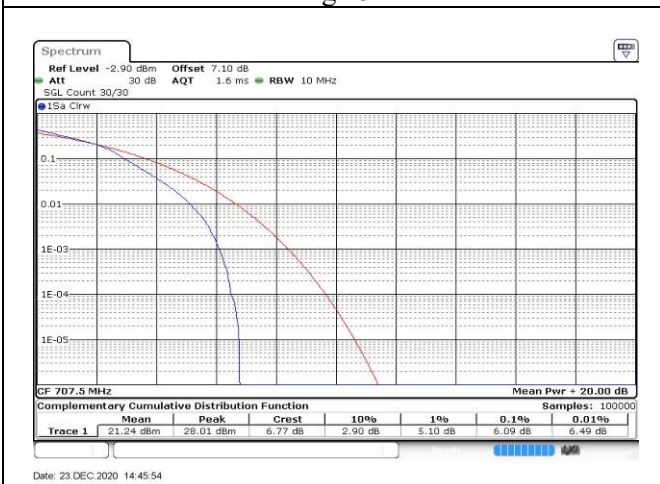


Fig.47

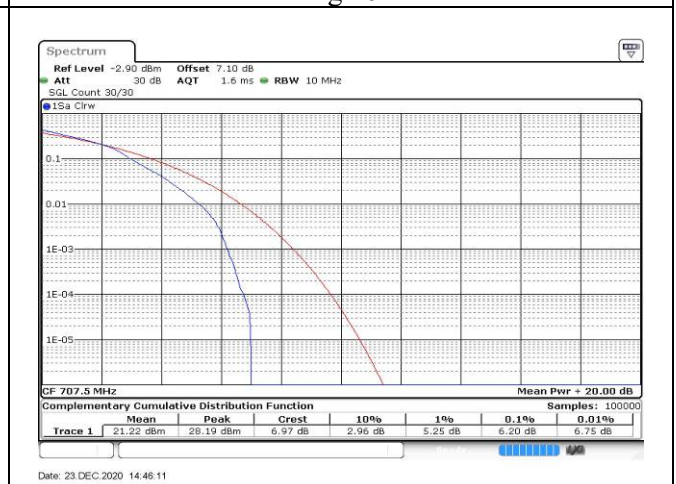


Fig.48

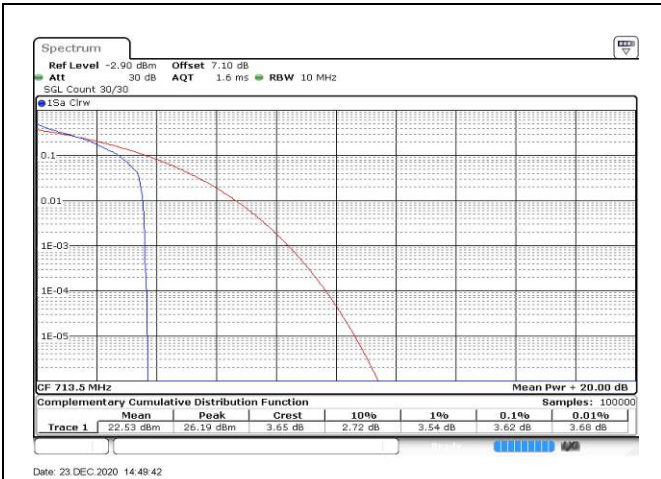


Fig.49

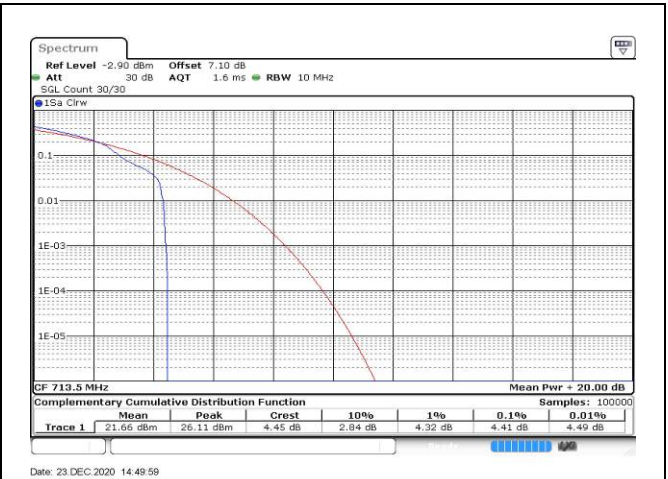


Fig.50

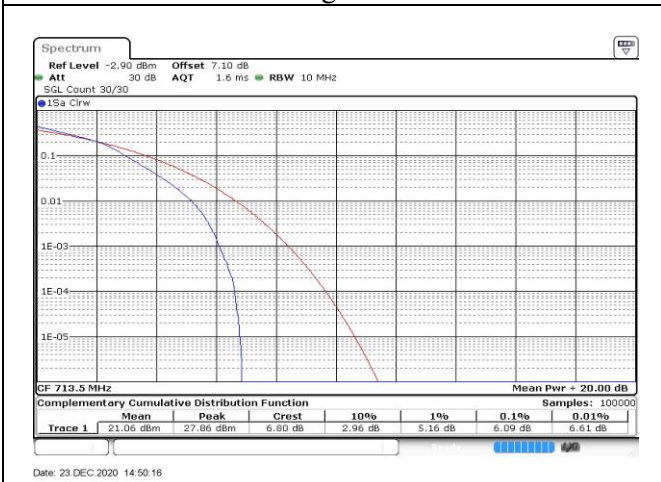


Fig.51

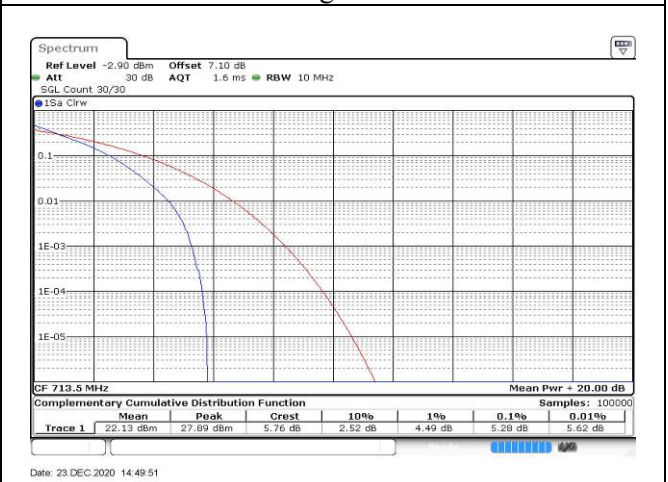


Fig.52

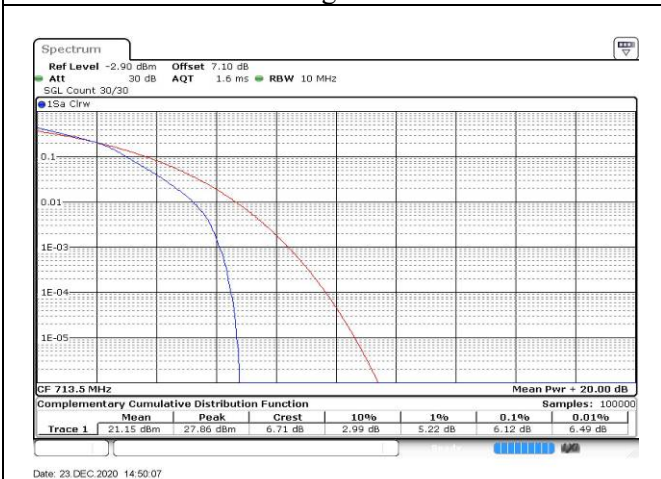


Fig.53

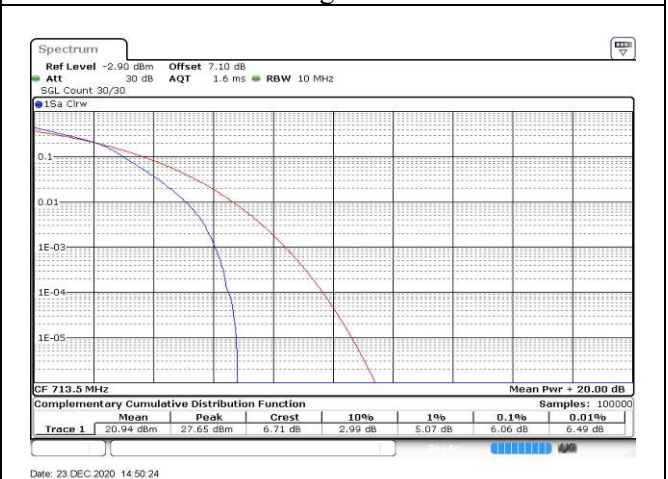


Fig.54

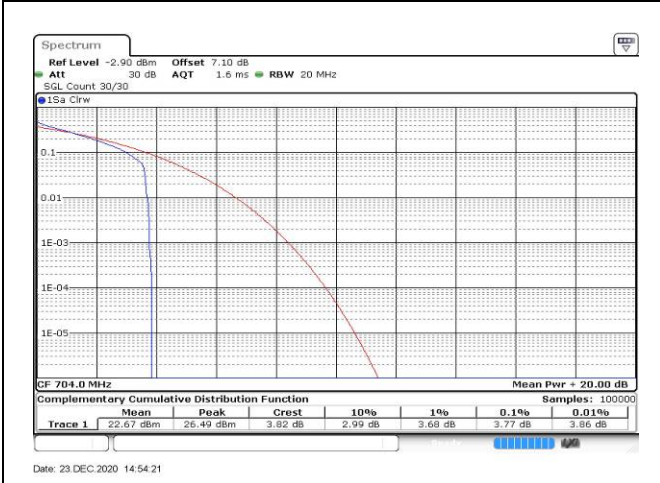


Fig.55

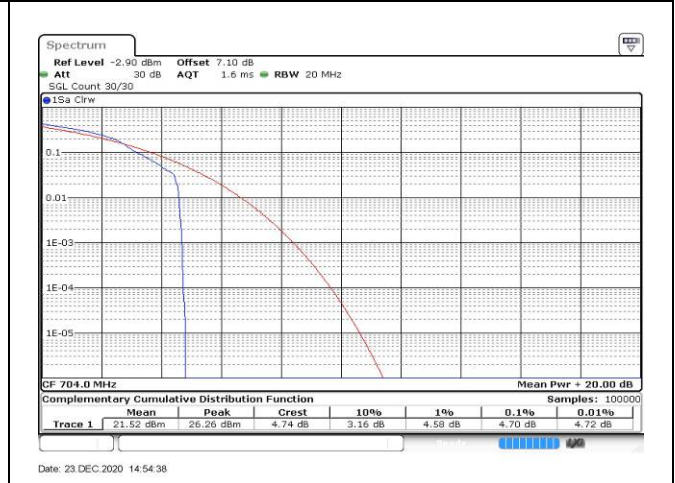


Fig.56

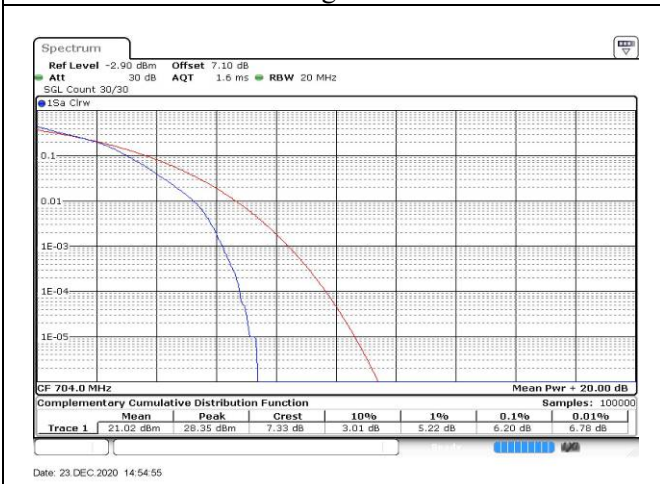


Fig.57

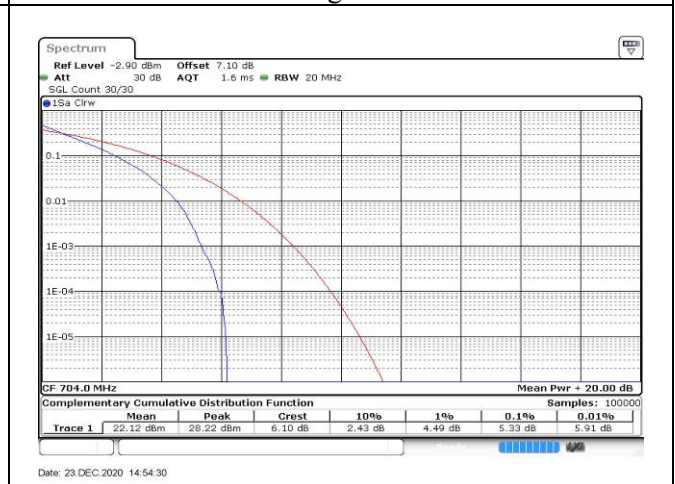


Fig.58

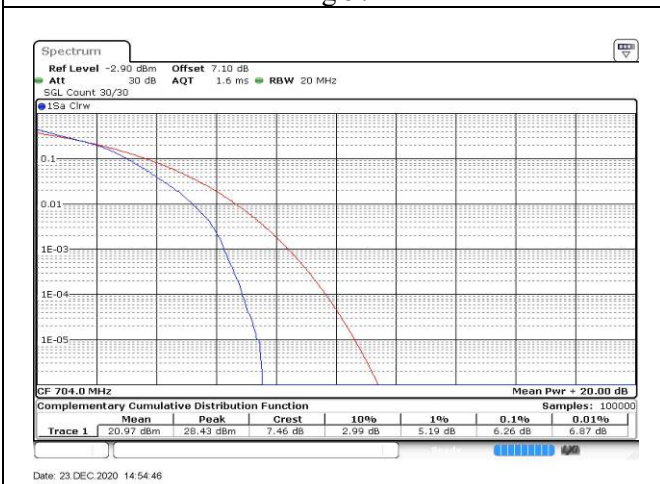


Fig.59

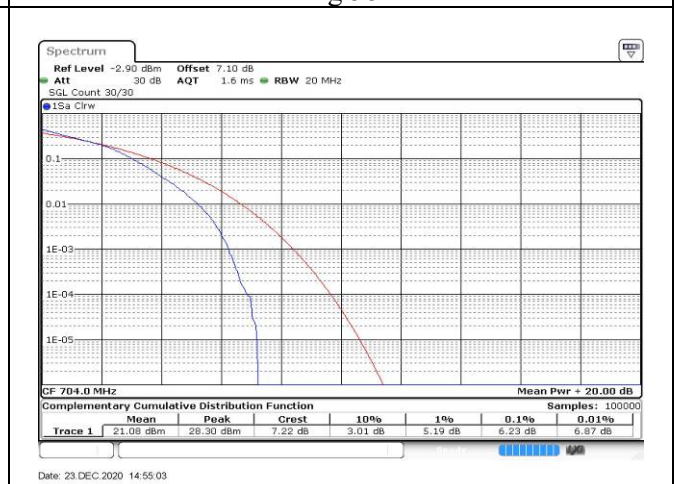


Fig.60

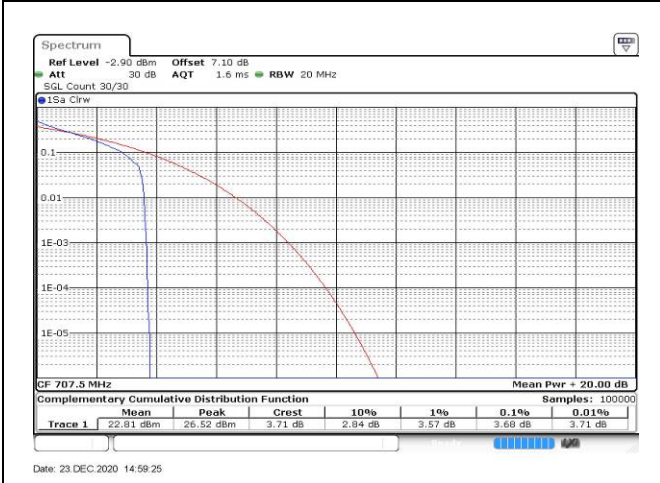


Fig.61

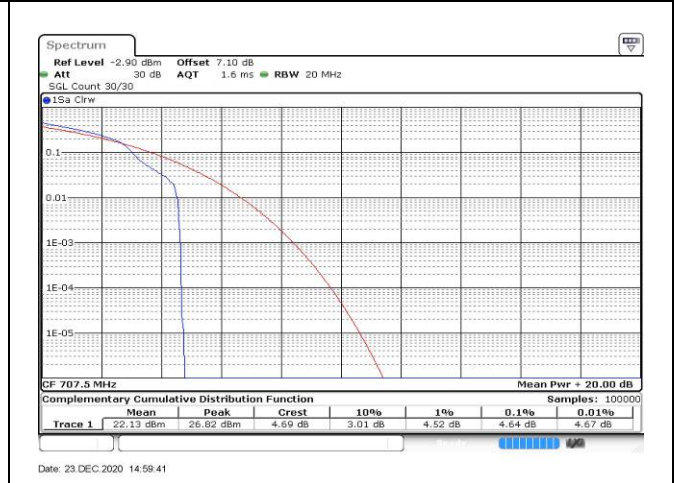


Fig.62

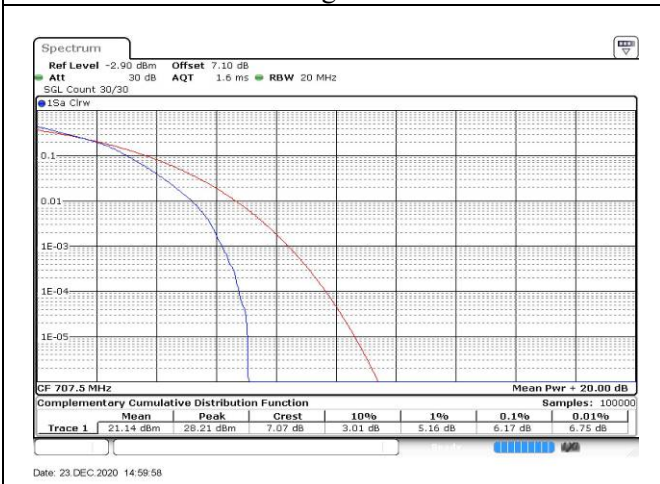


Fig.63

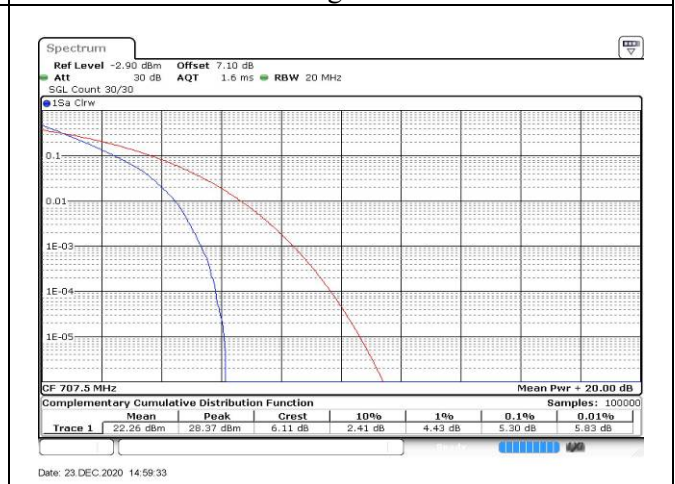


Fig.64

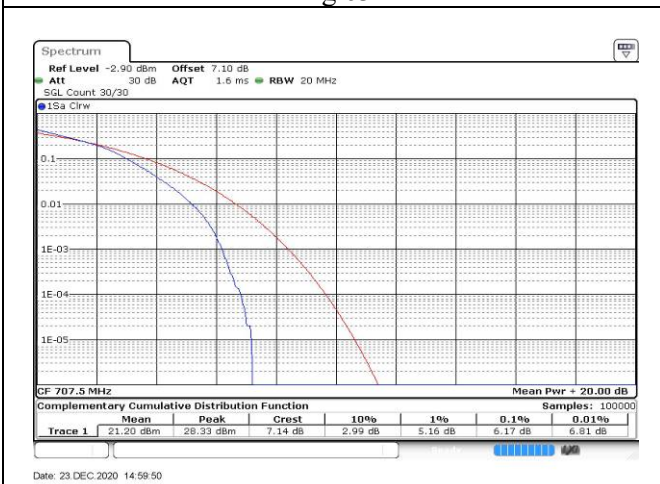


Fig.65

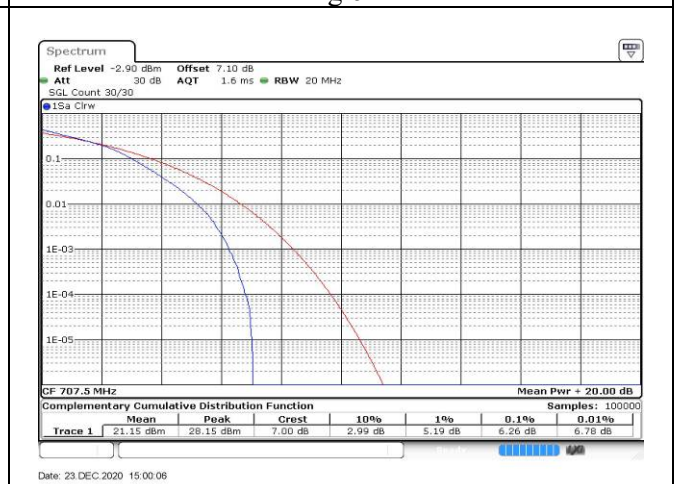


Fig.66

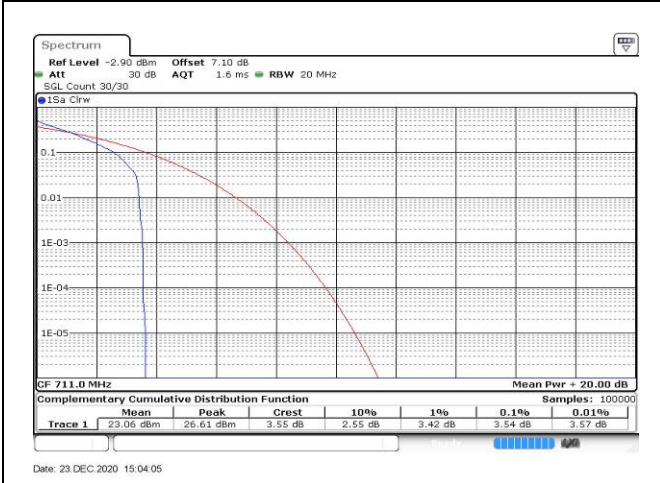


Fig.67

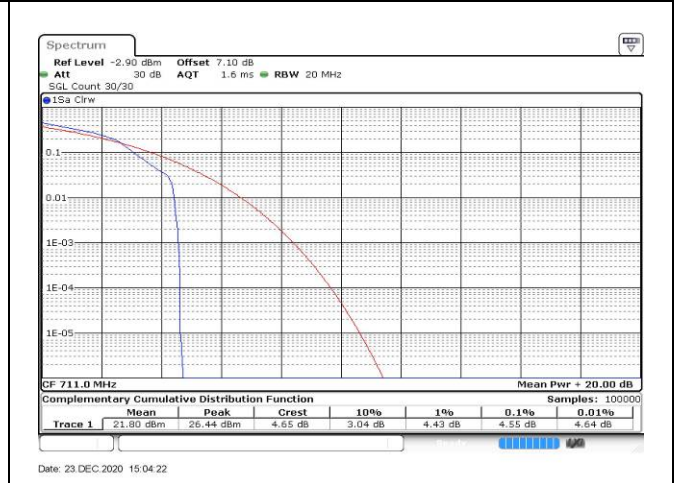


Fig.68

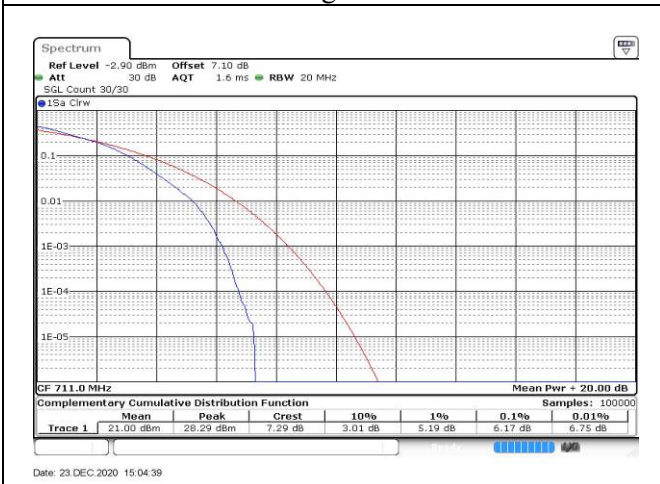


Fig.69

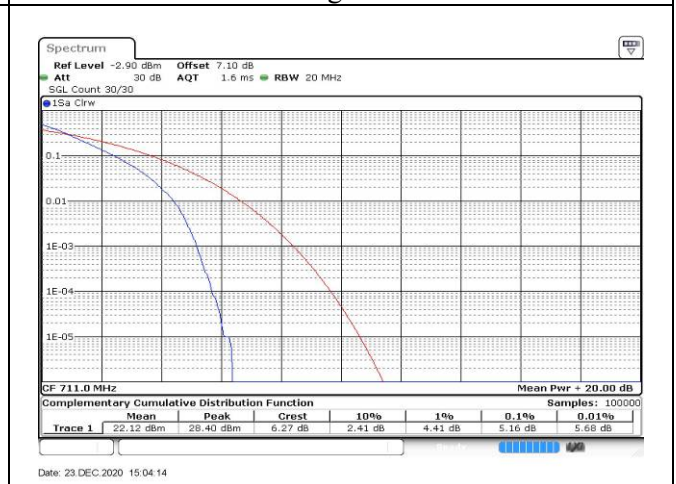


Fig.70

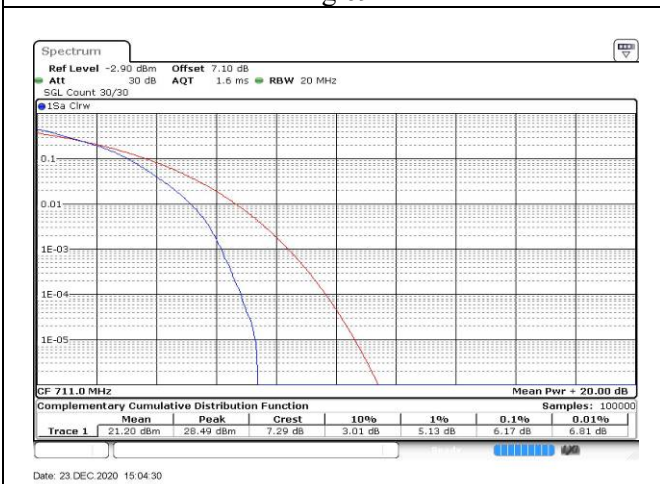


Fig.71

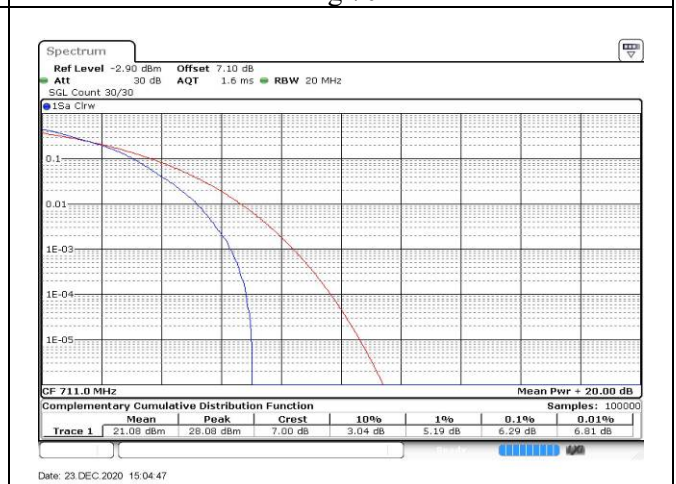


Fig.72

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 |

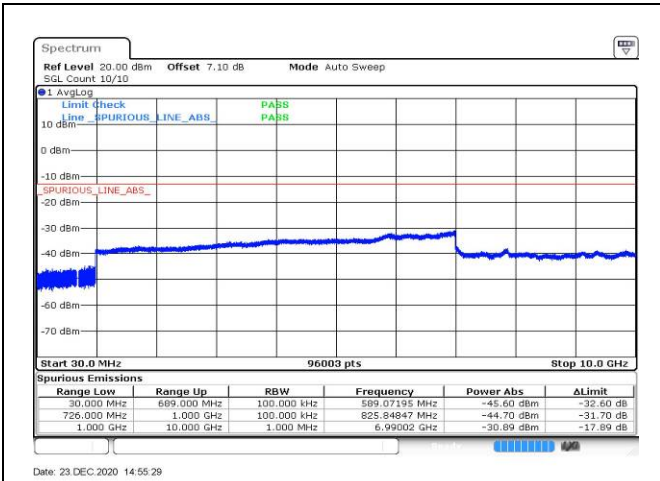


Fig.1

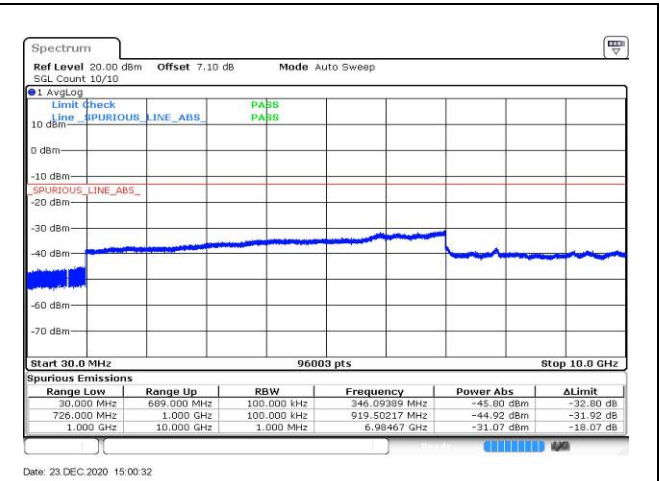


Fig.2

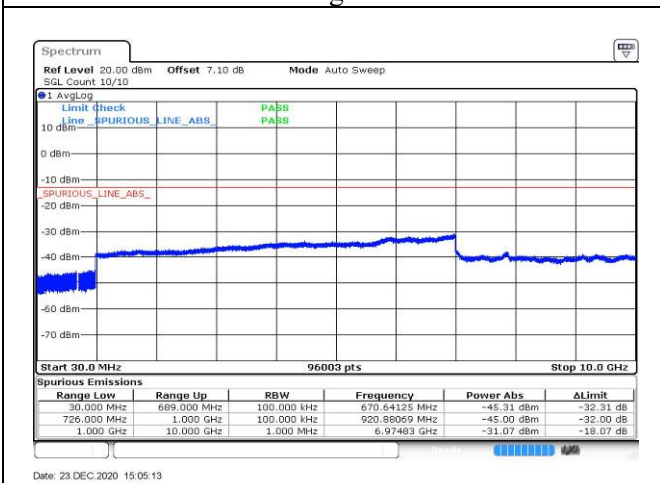
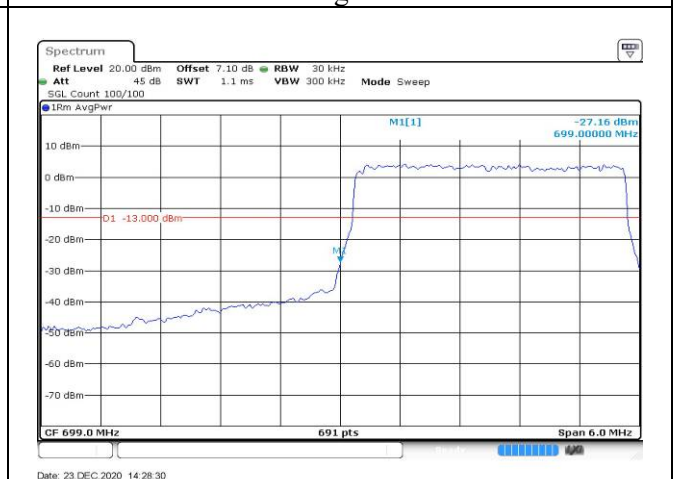
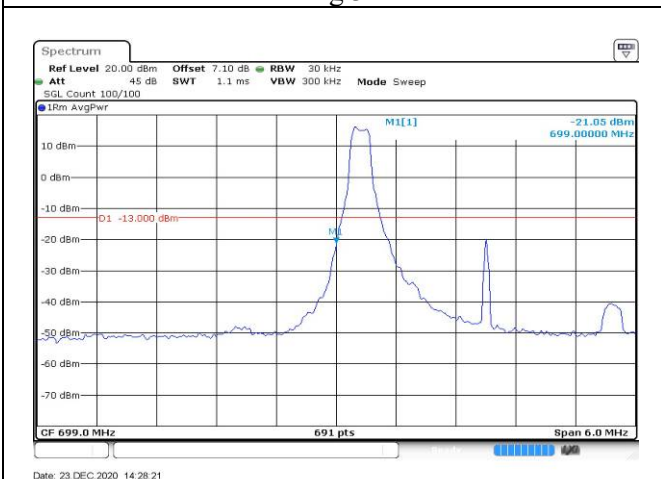
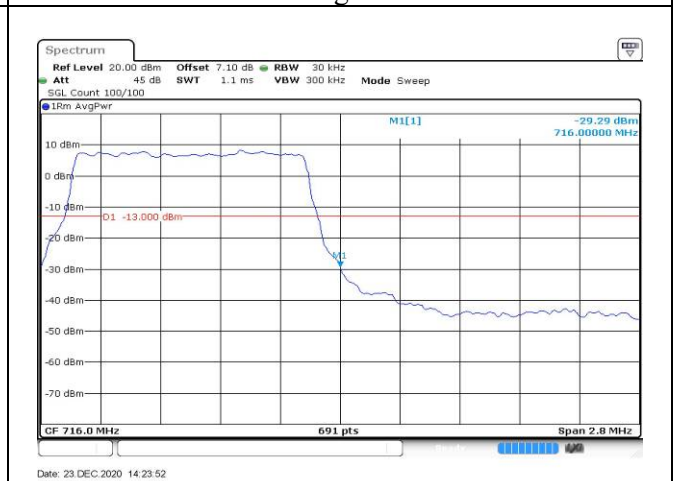
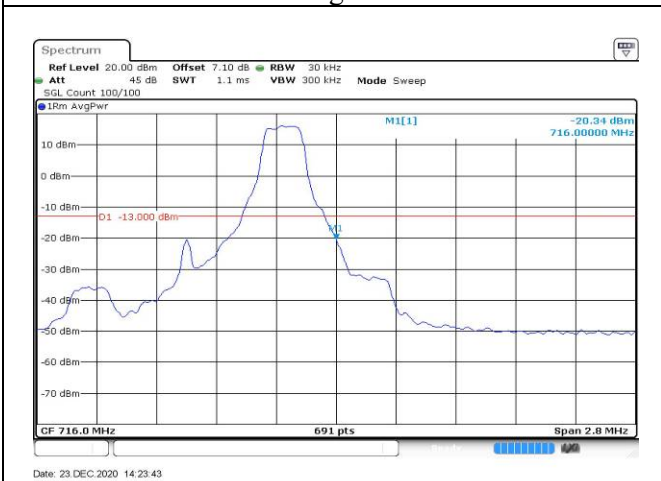
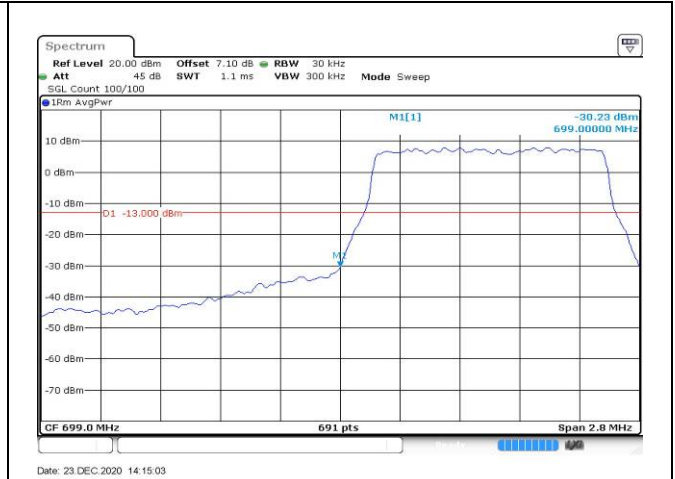
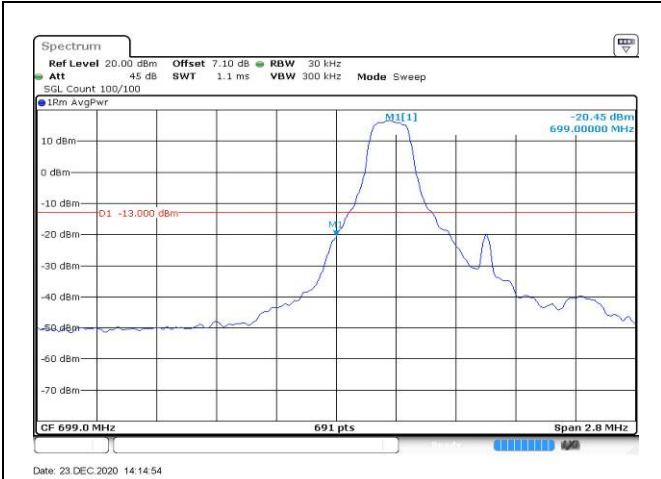


Fig.3

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 |
| | 1 | 5 | | Fig.3 | | |
| | 6 | 0 | | Fig.4 | | |
| | 715.3 | 23173 | 3 | 1 | 0 | Fig.5 |
| | | | | 15 | 0 | Fig.6 |
| | 1 | 14 | | Fig.7 | | |
| | 15 | 0 | | Fig.8 | | |
| | 700.5 | 23025 | 5 | 1 | 0 | Fig.9 |
| | | | | 25 | 0 | Fig.10 |
| | 1 | 24 | | Fig.11 | | |
| | 25 | 0 | | Fig.12 | | |
| | 714.5 | 23165 | 10 | 1 | 0 | Fig.13 |
| | | | | 50 | 0 | Fig.14 |
| | 1 | 49 | | Fig.15 | | |
| | 50 | 0 | | Fig.16 | | |
| 701.5 | 23035 | 10 | 1 | 0 | Fig.13 | |
| | | | 50 | 0 | Fig.14 | |
| 713.5 | 23155 | 10 | 1 | 49 | Fig.15 | |
| | | | 50 | 0 | Fig.16 | |
| 704 | 23060 | 10 | 1 | 0 | Fig.13 | |
| | | | 50 | 0 | Fig.14 | |
| 711 | 23130 | 10 | 1 | 49 | Fig.15 | |
| | | | 50 | 0 | Fig.16 | |



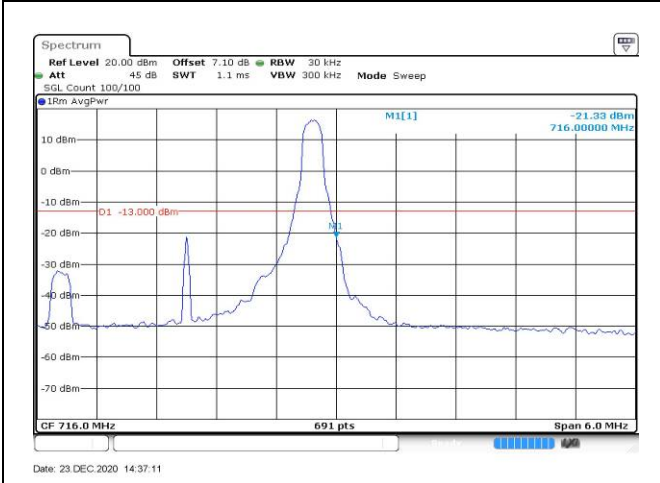


Fig.7

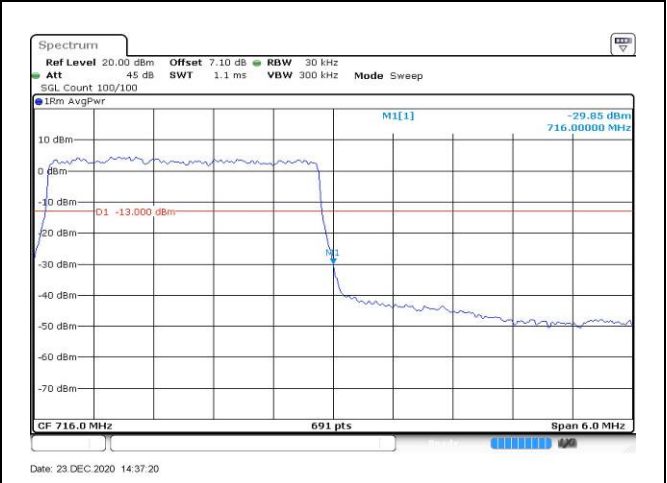


Fig.8

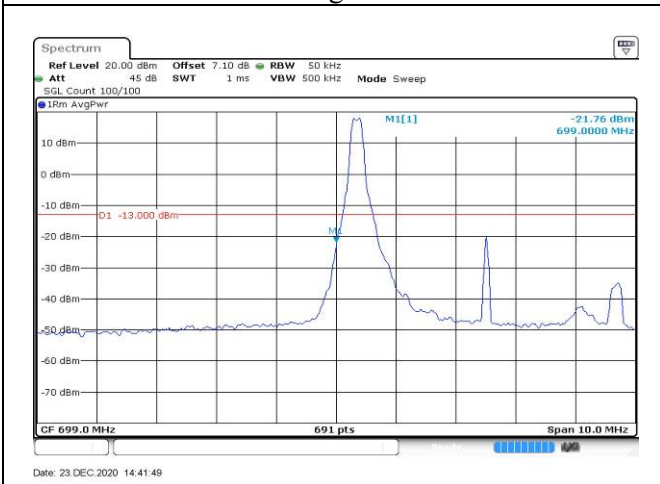


Fig.9

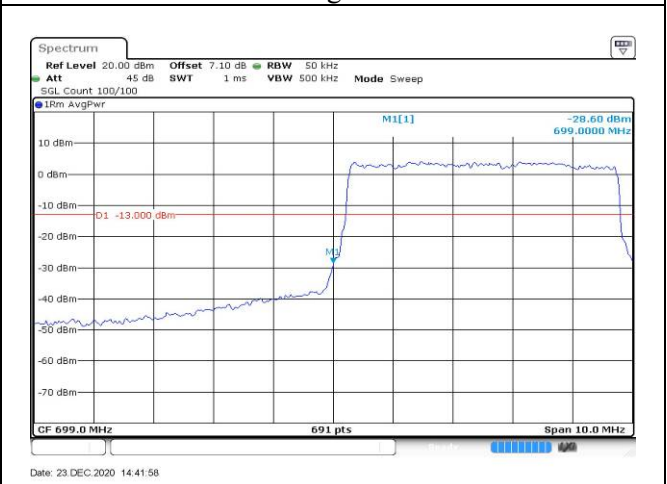


Fig.10

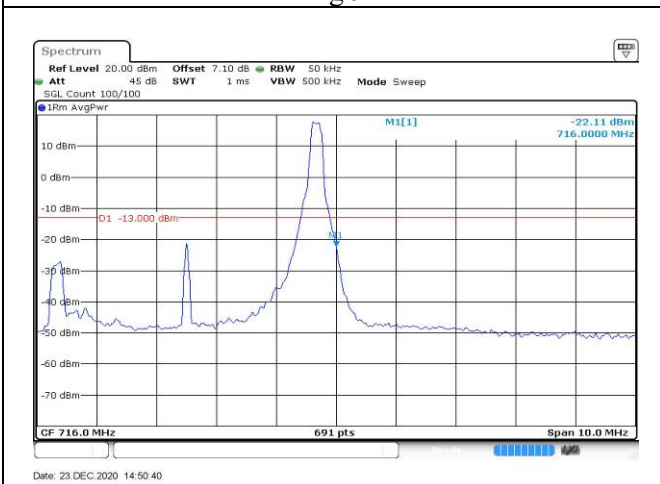


Fig.11

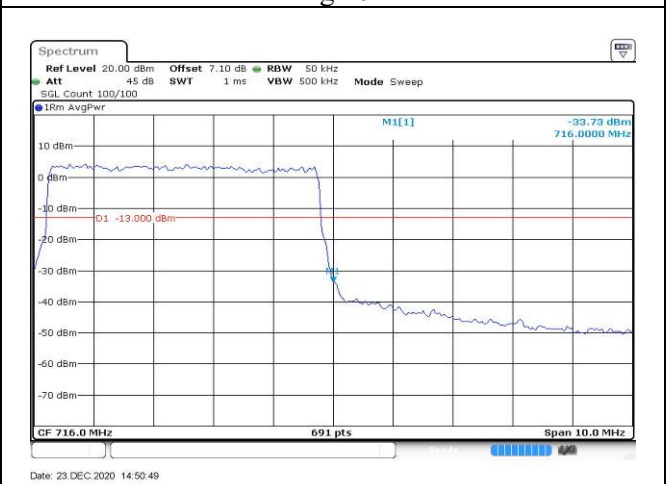


Fig.12

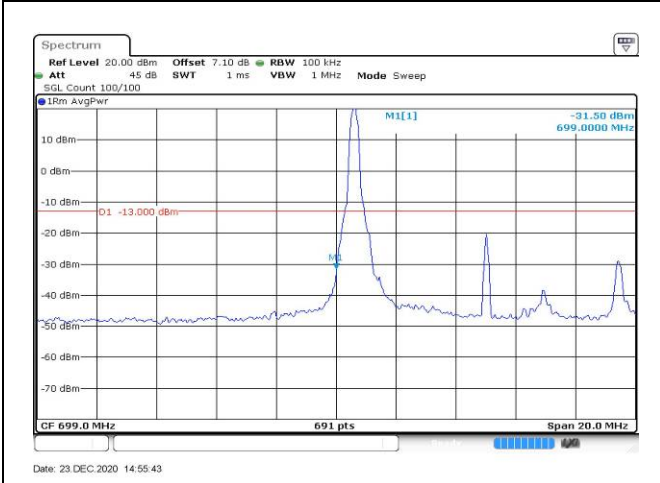


Fig.13

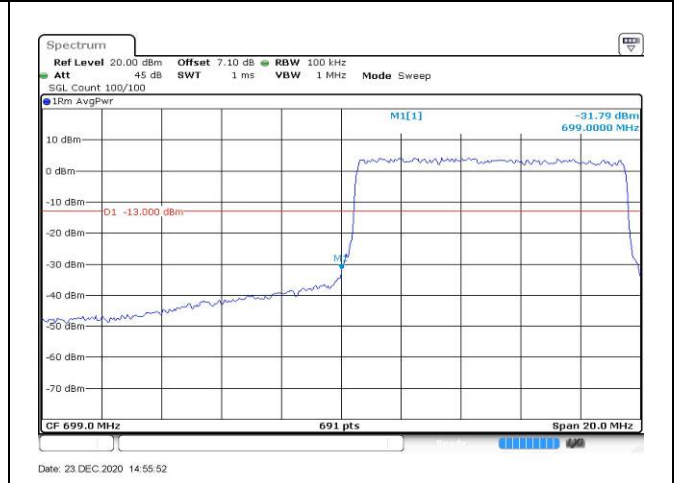


Fig.14

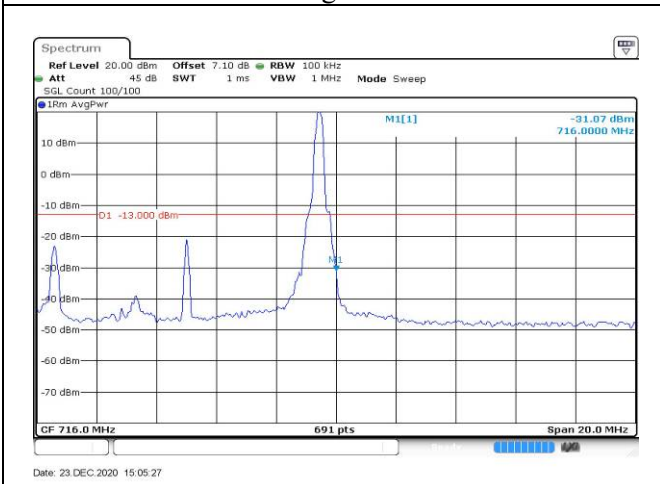


Fig.15

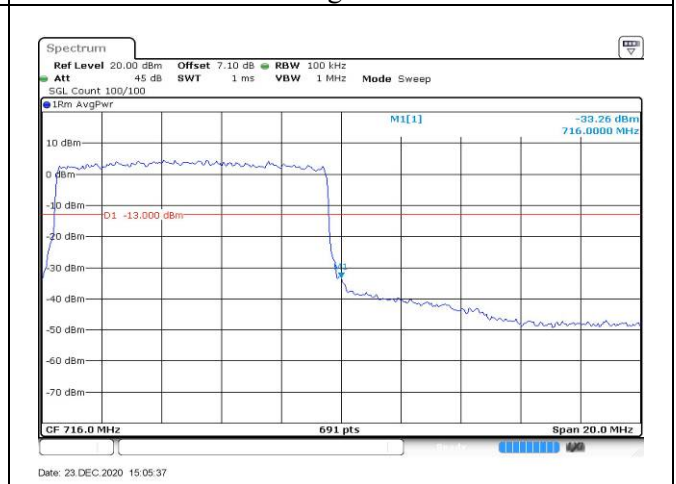


Fig.16

7 Frequency Stability

| Temperature(°C) | Voltage | Test Result (ppm) Band12 Low Channel QPSK | | | |
|-----------------|---------|---|--------|--------|--------|
| | | 1.4M | 3M | 5M | 10M |
| -20 | NV | 0.000 | -0.001 | -0.001 | -0.002 |
| -10 | NV | -0.002 | -0.002 | -0.002 | 0.001 |
| 0 | NV | -0.001 | 0.000 | -0.001 | 0.000 |
| +10 | NV | -0.001 | -0.001 | 0.000 | 0.001 |
| +20 | NV | 0.000 | 0.000 | 0.000 | 0.000 |
| +30 | NV | 0.000 | -0.003 | -0.002 | 0.001 |
| +40 | NV | -0.002 | -0.004 | 0.001 | -0.001 |
| +50 | NV | 0.000 | -0.002 | -0.001 | 0.001 |
| +60 | NV | -0.001 | -0.001 | 0.002 | -0.002 |
| +20 | LV | -0.002 | -0.003 | -0.002 | 0.000 |
| +20 | HV | 0.001 | -0.005 | -0.004 | 0.001 |

| Temperature(°C) | Voltage | Test Result (ppm) Band12 High Channel QPSK | | | |
|-----------------|---------|--|--------|--------|--------|
| | | 1.4M | 3M | 5M | 10M |
| -20 | NV | 0.002 | -0.001 | -0.001 | -0.002 |
| -10 | NV | -0.001 | 0.001 | -0.002 | -0.003 |
| 0 | NV | 0.000 | 0.001 | 0.002 | -0.002 |
| +10 | NV | 0.000 | -0.002 | -0.001 | -0.003 |
| +20 | NV | 0.000 | 0.000 | 0.000 | 0.000 |
| +30 | NV | 0.002 | -0.002 | -0.001 | -0.001 |
| +40 | NV | -0.001 | 0.001 | 0.001 | -0.003 |
| +50 | NV | -0.001 | 0.000 | 0.001 | -0.002 |
| +60 | NV | -0.002 | 0.001 | 0.000 | -0.001 |
| +20 | LV | 0.000 | 0.000 | -0.001 | -0.001 |
| +20 | HV | 0.000 | -0.002 | 0.000 | -0.004 |

8 Effective Radiated Power and Effective Isotropic Radiated Power

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conduct ed power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|------------|-------------------------|------------|-----|---------|-----------|------------------------|-----------------|---------------|
| QPSK | 699.7 | 23017 | 1.4 | 1 | 0 | 24.01 | 17.88 | 0.061 |
| | | | | 1 | 3 | 24.20 | 18.07 | 0.064 |
| | | | | 1 | 5 | 24.12 | 17.99 | 0.063 |
| | | | | 3 | 0 | 23.92 | 17.79 | 0.060 |
| | | | | 3 | 1 | 23.93 | 17.80 | 0.060 |
| | | | | 3 | 3 | 23.91 | 17.78 | 0.060 |
| | 707.5 | 23095 | | 6 | 0 | 22.96 | 16.83 | 0.048 |
| | | | | 1 | 0 | 23.87 | 17.74 | 0.059 |
| | | | | 1 | 3 | 23.88 | 17.75 | 0.060 |
| | | | | 1 | 5 | 23.96 | 17.83 | 0.061 |
| | | | | 3 | 0 | 23.86 | 17.73 | 0.059 |
| | | | | 3 | 1 | 24.03 | 17.90 | 0.062 |
| | 715.3 | 23173 | | 3 | 3 | 23.91 | 17.78 | 0.060 |
| | | | | 6 | 0 | 22.97 | 16.84 | 0.048 |
| | | | | 1 | 0 | 23.76 | 17.63 | 0.058 |
| | | | | 1 | 3 | 23.83 | 17.70 | 0.059 |
| | | | | 1 | 5 | 23.67 | 17.54 | 0.057 |
| | | | | 3 | 0 | 23.71 | 17.58 | 0.057 |
| 16QAM | 699.7 | 23017 | 3 | 1 | 23.65 | 17.52 | 0.056 | |
| | | | 3 | 3 | 23.76 | 17.63 | 0.058 | |
| | | | 6 | 0 | 22.87 | 16.74 | 0.047 | |
| | | | 1 | 0 | 23.20 | 17.07 | 0.051 | |
| | | | 1 | 3 | 23.00 | 16.87 | 0.049 | |
| | | | 1 | 5 | 22.99 | 16.86 | 0.049 | |
| | 707.5 | 23095 | 3 | 0 | 22.82 | 16.69 | 0.047 | |
| | | | 3 | 1 | 22.80 | 16.67 | 0.046 | |
| | | | 3 | 3 | 22.79 | 16.66 | 0.046 | |
| | | | 6 | 0 | 22.16 | 16.03 | 0.040 | |
| | | | 1 | 0 | 23.13 | 17.00 | 0.050 | |
| | | | 1 | 3 | 23.28 | 17.15 | 0.052 | |
| | 715.3 | 23173 | 1 | 5 | 23.27 | 17.14 | 0.052 | |
| | | | 3 | 0 | 22.74 | 16.61 | 0.046 | |
| | | | 3 | 1 | 22.61 | 16.48 | 0.044 | |
| | | | 3 | 3 | 22.40 | 16.27 | 0.042 | |
| | | | 6 | 0 | 21.83 | 15.70 | 0.037 | |
| | | | 1 | 0 | 22.74 | 16.61 | 0.046 | |
| | | | 1 | 3 | 22.83 | 16.70 | 0.047 | |
| | | | 1 | 5 | 22.83 | 16.70 | 0.047 | |
| | | | 3 | 0 | 22.96 | 16.83 | 0.048 | |
| | | | 3 | 1 | 22.67 | 16.54 | 0.045 | |
| | | | 3 | 3 | 22.95 | 16.82 | 0.048 | |
| | | | 6 | 0 | 21.56 | 15.43 | 0.035 | |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conduct ed power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|------------|-------------------------|------------|-----|---------|-----------|------------------------|-----------------|---------------|
| 64QAM | 699.7 | 23017 | 1.4 | 1 | 0 | 22.24 | 16.11 | 0.041 |
| | | | | 1 | 3 | 22.16 | 16.03 | 0.040 |
| | | | | 1 | 5 | 22.05 | 15.92 | 0.039 |
| | | | | 3 | 0 | 22.25 | 16.12 | 0.041 |
| | | | | 3 | 1 | 22.03 | 15.90 | 0.039 |
| | | | | 3 | 3 | 22.03 | 15.90 | 0.039 |
| | 707.5 | 23095 | | 6 | 0 | 22.24 | 16.11 | 0.041 |
| | | | | 1 | 0 | 21.83 | 15.70 | 0.037 |
| | | | | 1 | 3 | 21.83 | 15.70 | 0.037 |
| | | | | 1 | 5 | 21.83 | 15.70 | 0.037 |
| | | | | 3 | 0 | 21.73 | 15.60 | 0.036 |
| | | | | 3 | 1 | 21.84 | 15.71 | 0.037 |
| | 715.3 | 23173 | | 3 | 3 | 21.83 | 15.70 | 0.037 |
| | | | | 6 | 0 | 21.94 | 15.81 | 0.038 |
| | | | | 1 | 0 | 21.66 | 15.53 | 0.036 |
| | | | | 1 | 3 | 21.65 | 15.52 | 0.036 |
| | | | | 1 | 5 | 21.65 | 15.52 | 0.036 |
| | | | | 3 | 0 | 21.75 | 15.62 | 0.036 |
| | | | | 3 | 1 | 21.84 | 15.71 | 0.037 |
| | | | | 3 | 3 | 21.65 | 15.52 | 0.036 |
| | | | | 6 | 0 | 21.84 | 15.71 | 0.037 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conduct ed power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|------------|-------------------------|------------|-------|---------|-----------|------------------------|-----------------|---------------|
| QPSK | 700.5 | 23025 | 3 | 1 | 0 | 23.76 | 17.63 | 0.058 |
| | | | | 1 | 8 | 23.63 | 17.50 | 0.056 |
| | | | | 1 | 14 | 23.62 | 17.49 | 0.056 |
| | | | | 8 | 0 | 22.83 | 16.70 | 0.047 |
| | | | | 8 | 4 | 22.68 | 16.55 | 0.045 |
| | | | | 8 | 7 | 22.68 | 16.55 | 0.045 |
| | 15 | 0 | | 22.80 | 16.67 | 0.046 | | |
| | 1 | 0 | | 23.85 | 17.72 | 0.059 | | |
| | 1 | 8 | | 23.78 | 17.65 | 0.058 | | |
| | 1 | 14 | | 23.67 | 17.54 | 0.057 | | |
| | 8 | 0 | | 22.87 | 16.74 | 0.047 | | |
| | 8 | 4 | | 23.01 | 16.88 | 0.049 | | |
| | 8 | 7 | | 22.90 | 16.77 | 0.048 | | |
| | 15 | 0 | | 22.94 | 16.81 | 0.048 | | |
| | 1 | 0 | | 23.80 | 17.67 | 0.058 | | |
| | 1 | 8 | | 23.89 | 17.76 | 0.060 | | |
| | 1 | 14 | | 23.85 | 17.72 | 0.059 | | |
| | 16QAM | 700.5 | | 23025 | 1 | 0 | 23.08 | 16.95 |
| 1 | | | 8 | | 22.99 | 16.86 | 0.049 | |
| 1 | | | 14 | | 22.77 | 16.64 | 0.046 | |
| 8 | | | 0 | | 21.89 | 15.76 | 0.038 | |
| 8 | | | 4 | | 21.73 | 15.60 | 0.036 | |
| 8 | | | 7 | | 21.74 | 15.61 | 0.036 | |
| 15 | | 0 | 21.81 | 15.68 | 0.037 | | | |
| 1 | | 0 | 23.46 | 17.33 | 0.054 | | | |
| 1 | | 8 | 23.06 | 16.93 | 0.049 | | | |
| 1 | | 14 | 23.07 | 16.94 | 0.049 | | | |
| 8 | | 0 | 21.77 | 15.64 | 0.037 | | | |
| 8 | | 4 | 21.68 | 15.55 | 0.036 | | | |
| 8 | | 7 | 21.69 | 15.56 | 0.036 | | | |
| 15 | | 0 | 21.71 | 15.58 | 0.036 | | | |
| 1 | | 0 | 22.94 | 16.81 | 0.048 | | | |
| 1 | | 8 | 22.85 | 16.72 | 0.047 | | | |
| 1 | | 14 | 22.84 | 16.71 | 0.047 | | | |
| 8 | | 0 | 21.63 | 15.50 | 0.035 | | | |
| 8 | 4 | 21.56 | 15.43 | 0.035 | | | | |
| 8 | 7 | 21.56 | 15.43 | 0.035 | | | | |
| 15 | 0 | 21.85 | 15.72 | 0.037 | | | | |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conduct ed power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|------------|-------------------------|------------|----|---------|-----------|------------------------|-----------------|---------------|
| 64QAM | 700.5 | 23025 | 3 | 1 | 0 | 21.79 | 15.66 | 0.037 |
| | | | | 1 | 8 | 21.90 | 15.77 | 0.038 |
| | | | | 1 | 14 | 21.80 | 15.67 | 0.037 |
| | | | | 8 | 0 | 21.90 | 15.77 | 0.038 |
| | | | | 8 | 4 | 21.80 | 15.67 | 0.037 |
| | | | | 8 | 7 | 21.91 | 15.78 | 0.038 |
| | | | | 15 | 0 | 21.81 | 15.68 | 0.037 |
| | 707.5 | 23095 | | 1 | 0 | 21.71 | 15.58 | 0.036 |
| | | | | 1 | 8 | 21.71 | 15.58 | 0.036 |
| | | | | 1 | 14 | 21.82 | 15.69 | 0.037 |
| | | | | 8 | 0 | 21.71 | 15.58 | 0.036 |
| | | | | 8 | 4 | 21.71 | 15.58 | 0.036 |
| | | | | 8 | 7 | 21.71 | 15.58 | 0.036 |
| | | | | 15 | 0 | 21.81 | 15.68 | 0.037 |
| | 714.5 | 23165 | | 1 | 0 | 21.85 | 15.72 | 0.037 |
| | | | | 1 | 8 | 21.85 | 15.72 | 0.037 |
| | | | | 1 | 14 | 21.72 | 15.59 | 0.036 |
| | | | | 8 | 0 | 21.85 | 15.72 | 0.037 |
| | | | | 8 | 4 | 21.86 | 15.73 | 0.037 |
| | | | | 8 | 7 | 21.85 | 15.72 | 0.037 |
| | | | | 15 | 0 | 22.03 | 15.90 | 0.039 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conduct ed power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|------------|-------------------------|------------|----|---------|-----------|------------------------|-----------------|---------------|
| QPSK | 701.5 | 23035 | 5 | 1 | 0 | 23.72 | 17.59 | 0.057 |
| | | | | 1 | 12 | 23.75 | 17.62 | 0.058 |
| | | | | 1 | 24 | 23.73 | 17.60 | 0.058 |
| | | | | 12 | 0 | 22.70 | 16.57 | 0.045 |
| | | | | 12 | 7 | 22.66 | 16.53 | 0.045 |
| | | | | 12 | 13 | 22.76 | 16.63 | 0.046 |
| | | | | 25 | 0 | 22.74 | 16.61 | 0.046 |
| | 707.5 | 23095 | | 1 | 0 | 23.64 | 17.51 | 0.056 |
| | | | | 1 | 12 | 23.66 | 17.53 | 0.057 |
| | | | | 1 | 24 | 23.53 | 17.40 | 0.055 |
| | | | | 12 | 0 | 22.89 | 16.76 | 0.047 |
| | | | | 12 | 7 | 22.73 | 16.60 | 0.046 |
| | | | | 12 | 13 | 22.73 | 16.60 | 0.046 |
| | | | | 25 | 0 | 22.71 | 16.58 | 0.045 |
| | 713.5 | 23155 | | 1 | 0 | 23.81 | 17.68 | 0.059 |
| | | | | 1 | 12 | 23.41 | 17.28 | 0.053 |
| | | | | 1 | 24 | 23.50 | 17.37 | 0.055 |
| | | | | 12 | 0 | 22.80 | 16.67 | 0.046 |
| | | | | 12 | 7 | 22.72 | 16.59 | 0.046 |
| | | | | 12 | 13 | 22.71 | 16.58 | 0.045 |
| | | | | 25 | 0 | 22.71 | 16.58 | 0.045 |
| 16QAM | 701.5 | 23035 | 1 | 0 | 22.47 | 16.34 | 0.043 | |
| | | | 1 | 12 | 22.21 | 16.08 | 0.041 | |
| | | | 1 | 24 | 22.10 | 15.97 | 0.040 | |
| | | | 12 | 0 | 21.61 | 15.48 | 0.035 | |
| | | | 12 | 7 | 21.60 | 15.47 | 0.035 | |
| | | | 12 | 13 | 21.50 | 15.37 | 0.034 | |
| | | | 25 | 0 | 21.94 | 15.81 | 0.038 | |
| | 707.5 | 23095 | 1 | 0 | 23.11 | 16.98 | 0.050 | |
| | | | 1 | 12 | 23.05 | 16.92 | 0.049 | |
| | | | 1 | 24 | 23.05 | 16.92 | 0.049 | |
| | | | 12 | 0 | 21.66 | 15.53 | 0.036 | |
| | | | 12 | 7 | 21.51 | 15.38 | 0.035 | |
| | | | 12 | 13 | 21.72 | 15.59 | 0.036 | |
| | | | 25 | 0 | 21.86 | 15.73 | 0.037 | |
| | 713.5 | 23155 | 1 | 0 | 22.46 | 16.33 | 0.043 | |
| | | | 1 | 12 | 22.38 | 16.25 | 0.042 | |
| | | | 1 | 24 | 22.37 | 16.24 | 0.042 | |
| | | | 12 | 0 | 21.79 | 15.66 | 0.037 | |
| | | | 12 | 7 | 21.74 | 15.61 | 0.036 | |
| | | | 12 | 13 | 21.65 | 15.52 | 0.036 | |
| | | | 25 | 0 | 21.70 | 15.57 | 0.036 | |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conduct ed power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|------------|-------------------------|------------|----|---------|-----------|------------------------|-----------------|---------------|
| 64QAM | 701.5 | 23035 | 5 | 1 | 0 | 21.95 | 15.82 | 0.038 |
| | | | | 1 | 12 | 21.95 | 15.82 | 0.038 |
| | | | | 1 | 24 | 21.74 | 15.61 | 0.036 |
| | | | | 12 | 0 | 21.75 | 15.62 | 0.036 |
| | | | | 12 | 7 | 21.95 | 15.82 | 0.038 |
| | | | | 12 | 13 | 21.95 | 15.82 | 0.038 |
| | | | | 25 | 0 | 21.95 | 15.82 | 0.038 |
| | 707.5 | 23095 | | 1 | 0 | 21.75 | 15.62 | 0.036 |
| | | | | 1 | 12 | 21.75 | 15.62 | 0.036 |
| | | | | 1 | 24 | 21.96 | 15.83 | 0.038 |
| | | | | 12 | 0 | 21.85 | 15.72 | 0.037 |
| | | | | 12 | 7 | 21.85 | 15.72 | 0.037 |
| | | | | 12 | 13 | 21.74 | 15.61 | 0.036 |
| | | | | 25 | 0 | 21.74 | 15.61 | 0.036 |
| | 713.5 | 23155 | | 1 | 0 | 21.80 | 15.67 | 0.037 |
| | | | | 1 | 12 | 21.81 | 15.68 | 0.037 |
| | | | | 1 | 24 | 21.81 | 15.68 | 0.037 |
| | | | | 12 | 0 | 21.70 | 15.57 | 0.036 |
| | | | | 12 | 7 | 21.71 | 15.58 | 0.036 |
| | | | | 12 | 13 | 21.60 | 15.47 | 0.035 |
| | | | | 25 | 0 | 21.71 | 15.58 | 0.036 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conduct ed power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|------------|-------------------------|------------|-------|---------|-----------|------------------------|-----------------|---------------|
| QPSK | 704 | 23060 | 10 | 1 | 0 | 23.63 | 17.50 | 0.056 |
| | | | | 1 | 25 | 23.62 | 17.49 | 0.056 |
| | | | | 1 | 49 | 23.60 | 17.47 | 0.056 |
| | | | | 25 | 0 | 22.65 | 16.52 | 0.045 |
| | | | | 25 | 12 | 22.80 | 16.67 | 0.046 |
| | | | | 25 | 25 | 22.79 | 16.66 | 0.046 |
| | 50 | 0 | | 22.73 | 16.60 | 0.046 | | |
| | 707.5 | 23095 | | 1 | 0 | 23.56 | 17.43 | 0.055 |
| | | | | 1 | 25 | 23.57 | 17.44 | 0.055 |
| | | | | 1 | 49 | 23.66 | 17.53 | 0.057 |
| | | | | 25 | 0 | 22.79 | 16.66 | 0.046 |
| | | | | 25 | 12 | 22.73 | 16.60 | 0.046 |
| | | | | 25 | 25 | 22.73 | 16.60 | 0.046 |
| | 50 | 0 | | 22.75 | 16.62 | 0.046 | | |
| | 711 | 23130 | | 1 | 0 | 24.02 | 17.89 | 0.062 |
| | | | | 1 | 25 | 23.80 | 17.67 | 0.058 |
| | | | | 1 | 49 | 23.77 | 17.64 | 0.058 |
| | | | | 25 | 0 | 22.87 | 16.74 | 0.047 |
| 25 | | | 12 | 22.76 | 16.63 | 0.046 | | |
| 25 | | | 25 | 22.75 | 16.62 | 0.046 | | |
| 16QAM | 704 | 23060 | 1 | 0 | 22.98 | 16.85 | 0.048 | |
| | | | 1 | 25 | 22.80 | 16.67 | 0.046 | |
| | | | 1 | 49 | 22.90 | 16.77 | 0.048 | |
| | | | 25 | 0 | 21.74 | 15.61 | 0.036 | |
| | | | 25 | 12 | 21.58 | 15.45 | 0.035 | |
| | | | 25 | 25 | 21.58 | 15.45 | 0.035 | |
| | 50 | 0 | 21.67 | 15.54 | 0.036 | | | |
| | 707.5 | 23095 | 1 | 0 | 22.91 | 16.78 | 0.048 | |
| | | | 1 | 25 | 23.05 | 16.92 | 0.049 | |
| | | | 1 | 49 | 23.35 | 17.22 | 0.053 | |
| | | | 25 | 0 | 21.83 | 15.70 | 0.037 | |
| | | | 25 | 12 | 21.75 | 15.62 | 0.036 | |
| | | | 25 | 25 | 21.75 | 15.62 | 0.036 | |
| | 50 | 0 | 21.80 | 15.67 | 0.037 | | | |
| | 711 | 23130 | 1 | 0 | 22.86 | 16.73 | 0.047 | |
| | | | 1 | 25 | 22.66 | 16.53 | 0.045 | |
| | | | 1 | 49 | 22.65 | 16.52 | 0.045 | |
| | | | 25 | 0 | 21.97 | 15.84 | 0.038 | |
| 25 | | | 12 | 21.68 | 15.55 | 0.036 | | |
| 25 | | | 25 | 21.78 | 15.65 | 0.037 | | |
| 50 | 0 | 21.74 | 15.61 | 0.036 | | | | |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conduct ed power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|------------|-------------------------|------------|----|---------|-----------|------------------------|-----------------|---------------|
| 64QAM | 704 | 23060 | 10 | 1 | 0 | 21.78 | 15.65 | 0.037 |
| | | | | 1 | 25 | 21.78 | 15.65 | 0.037 |
| | | | | 1 | 49 | 21.68 | 15.55 | 0.036 |
| | | | | 25 | 0 | 21.78 | 15.65 | 0.037 |
| | | | | 25 | 12 | 21.87 | 15.74 | 0.037 |
| | | | | 25 | 25 | 21.67 | 15.54 | 0.036 |
| | | | | 50 | 0 | 21.87 | 15.74 | 0.037 |
| | 707.5 | 23095 | | 1 | 0 | 21.80 | 15.67 | 0.037 |
| | | | | 1 | 25 | 21.80 | 15.67 | 0.037 |
| | | | | 1 | 49 | 21.80 | 15.67 | 0.037 |
| | | | | 25 | 0 | 21.90 | 15.77 | 0.038 |
| | | | | 25 | 12 | 21.81 | 15.68 | 0.037 |
| | | | | 25 | 25 | 21.80 | 15.67 | 0.037 |
| | | | | 50 | 0 | 21.70 | 15.57 | 0.036 |
| | 711 | 23130 | | 1 | 0 | 21.74 | 15.61 | 0.036 |
| | | | | 1 | 25 | 21.83 | 15.70 | 0.037 |
| | | | | 1 | 49 | 21.75 | 15.62 | 0.036 |
| | | | | 25 | 0 | 21.76 | 15.63 | 0.037 |
| | | | | 25 | 12 | 21.76 | 15.63 | 0.037 |
| | | | | 25 | 25 | 21.85 | 15.72 | 0.037 |
| | | | | 50 | 0 | 21.85 | 15.72 | 0.037 |