



Fig.19

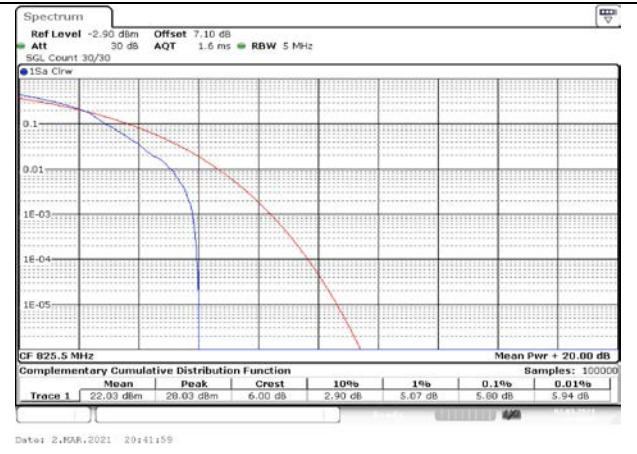


Fig.20

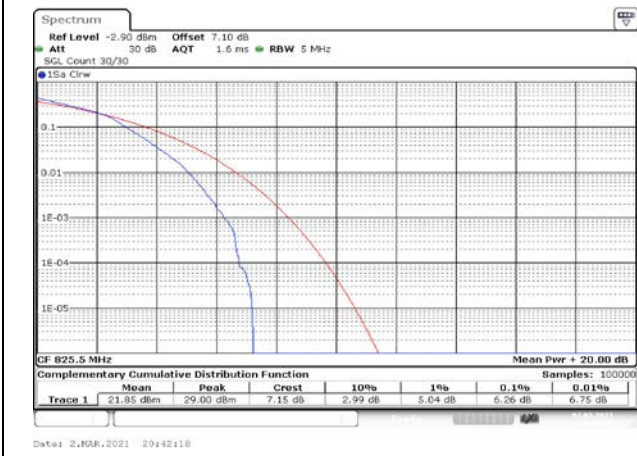


Fig.21

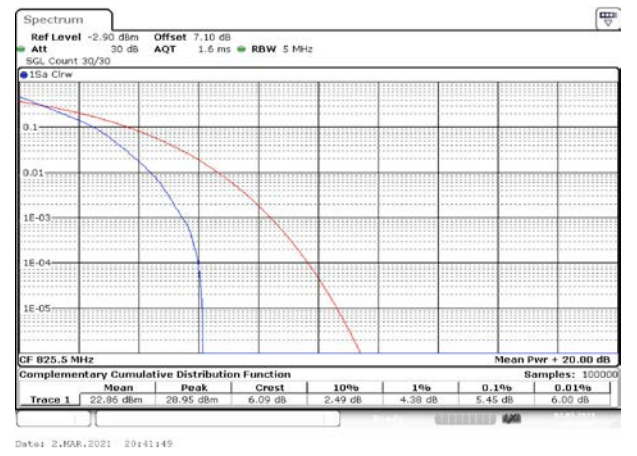


Fig.22

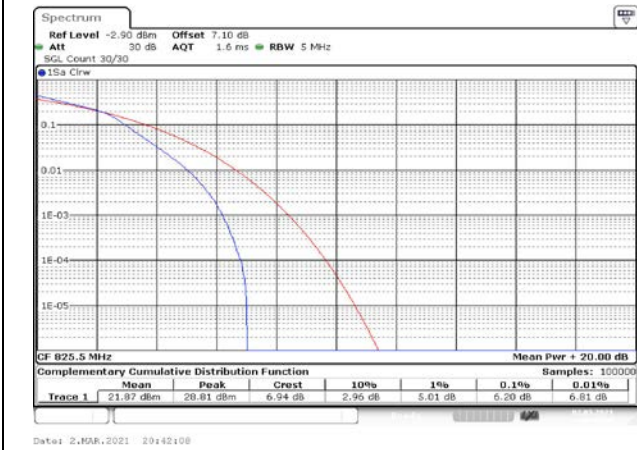


Fig.23

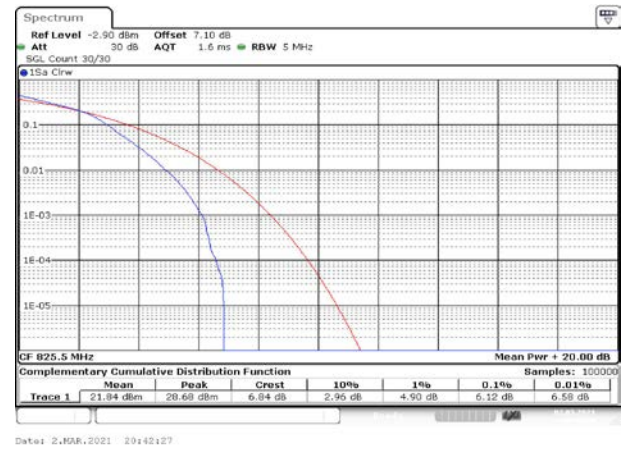


Fig.24

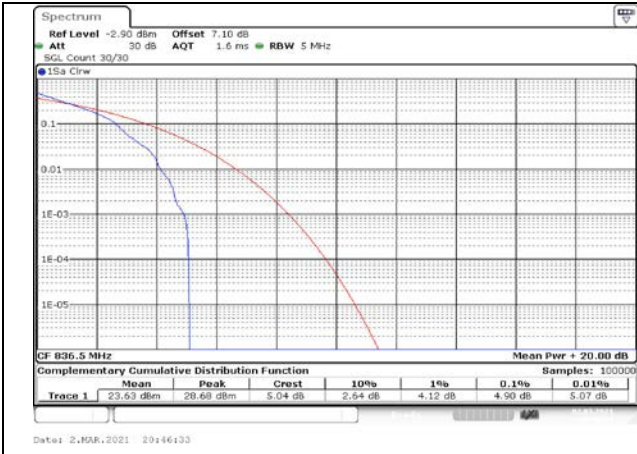


Fig.25

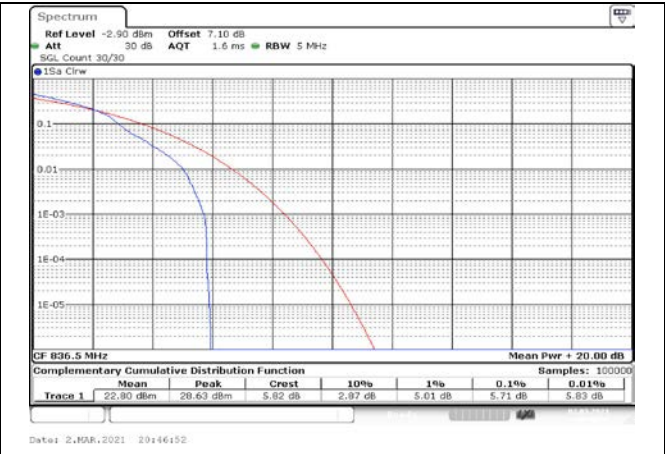


Fig.26

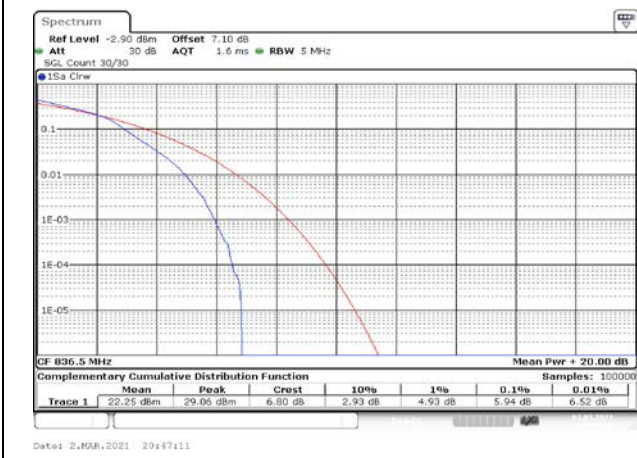


Fig.27

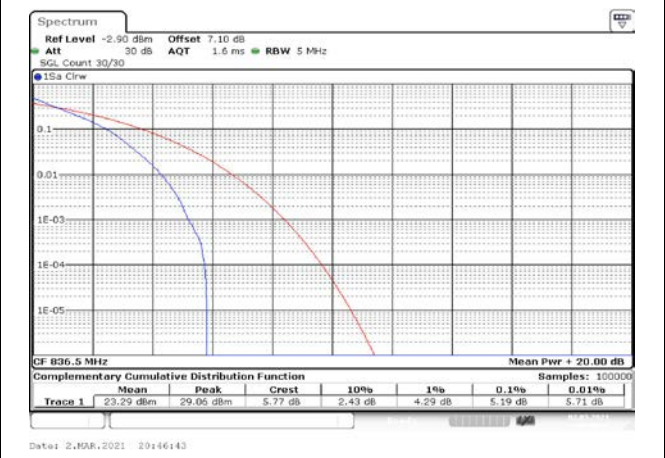


Fig.28

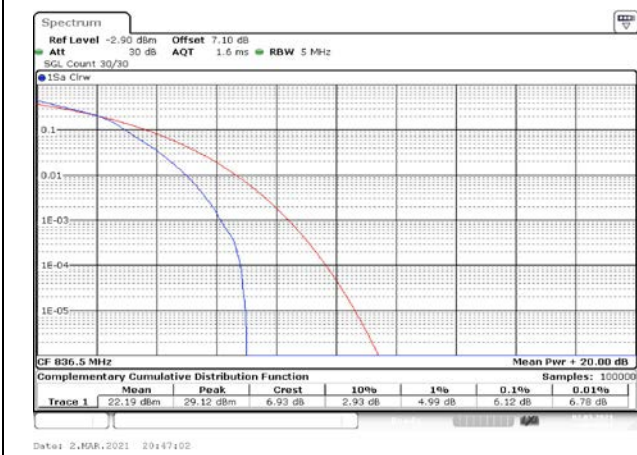


Fig.29

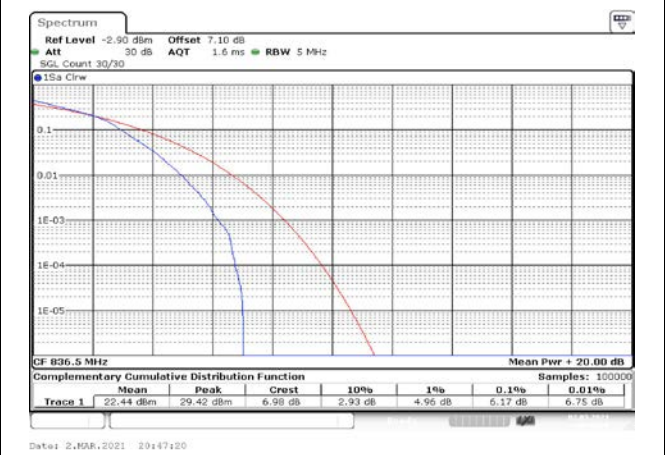


Fig.30

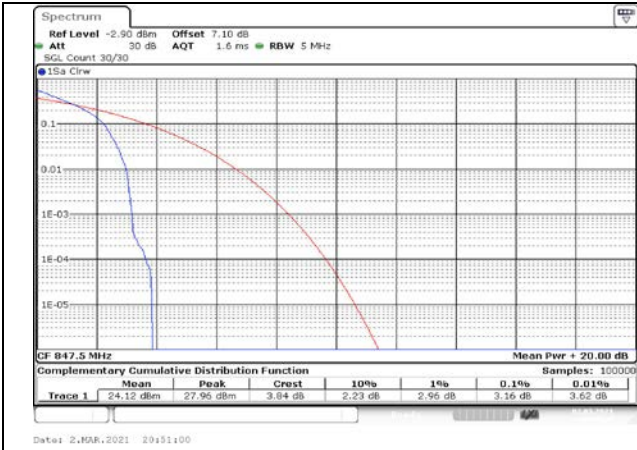


Fig.31

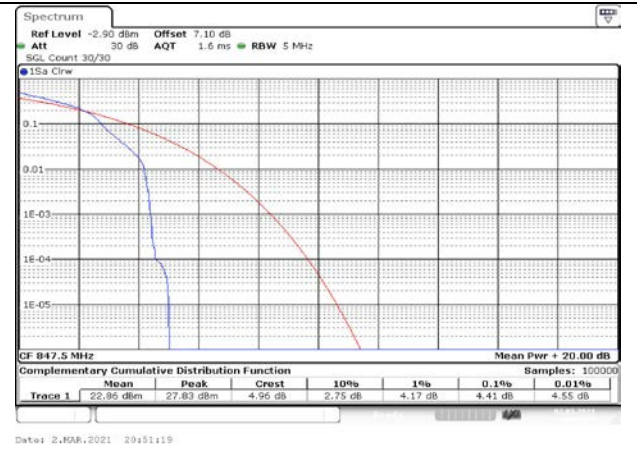


Fig.32

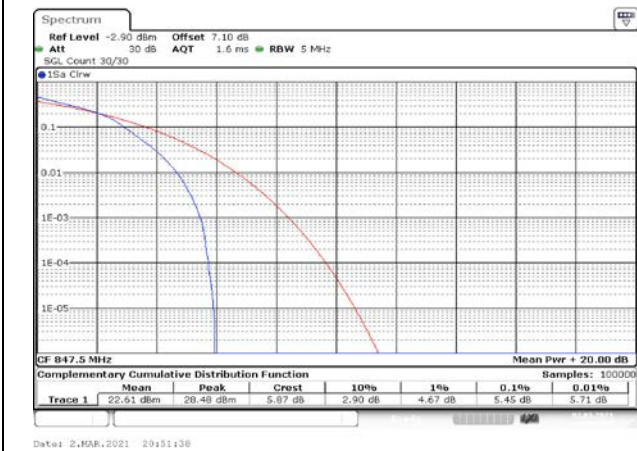


Fig.33

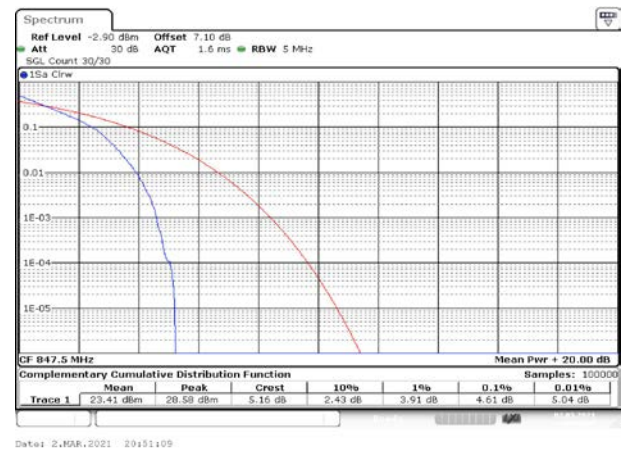


Fig.34

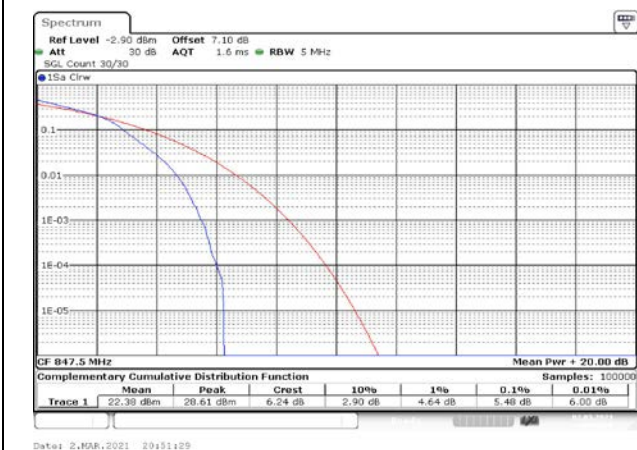


Fig.35

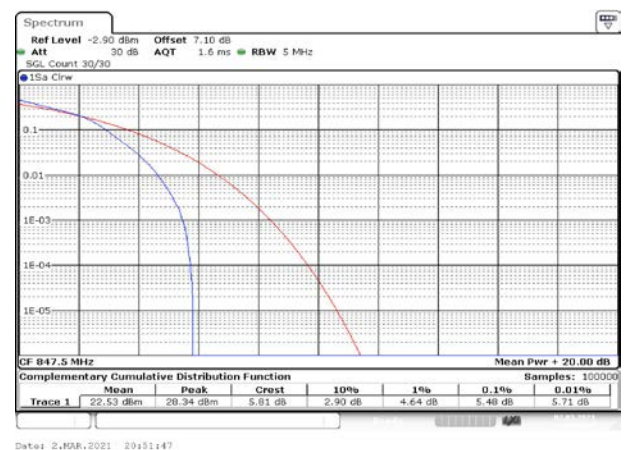


Fig.36

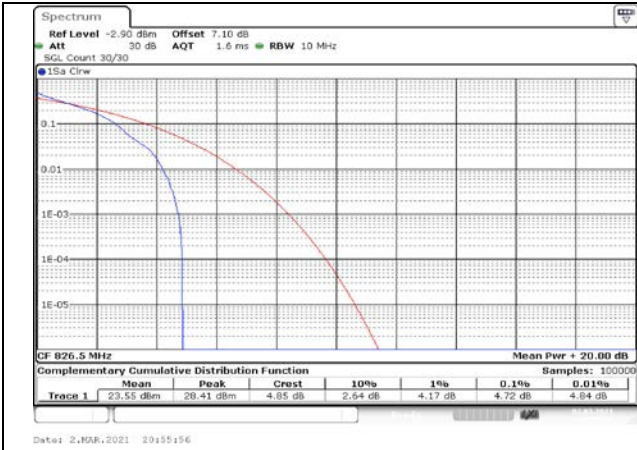


Fig.37

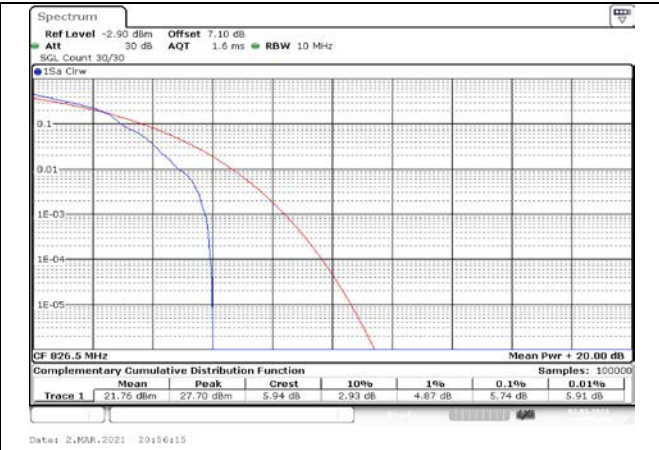


Fig.38

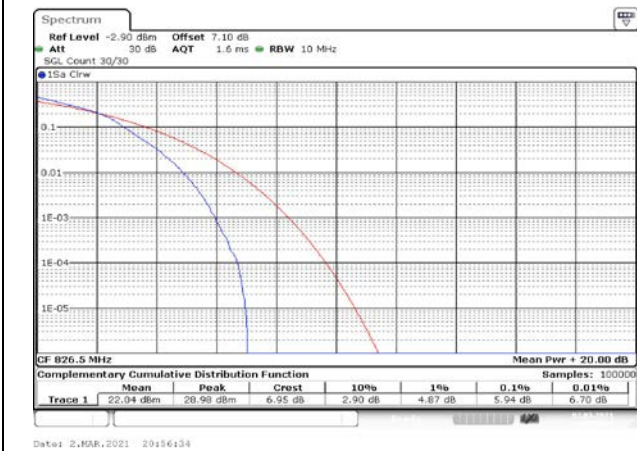


Fig.39

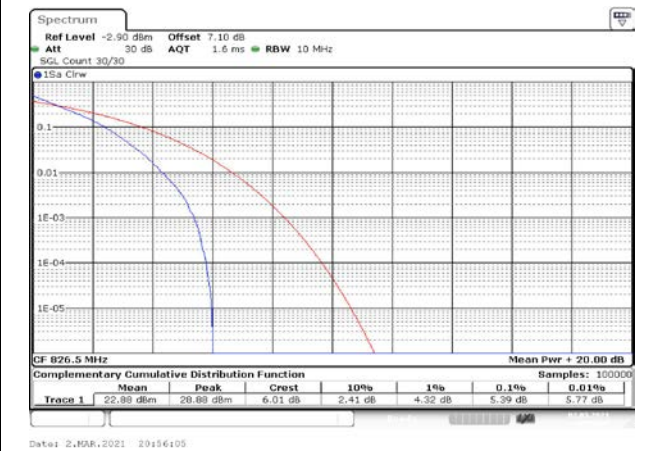


Fig.40

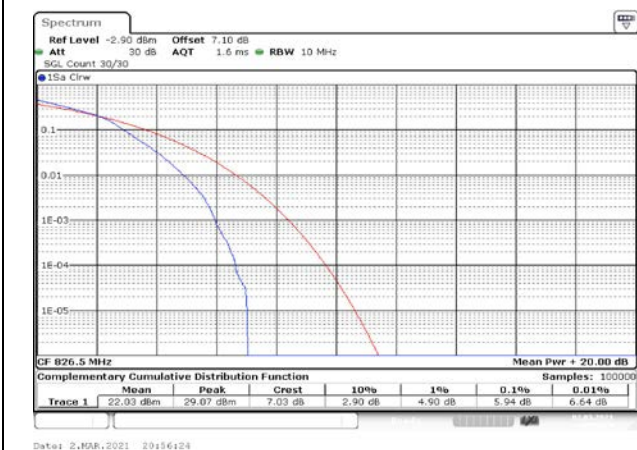


Fig.41

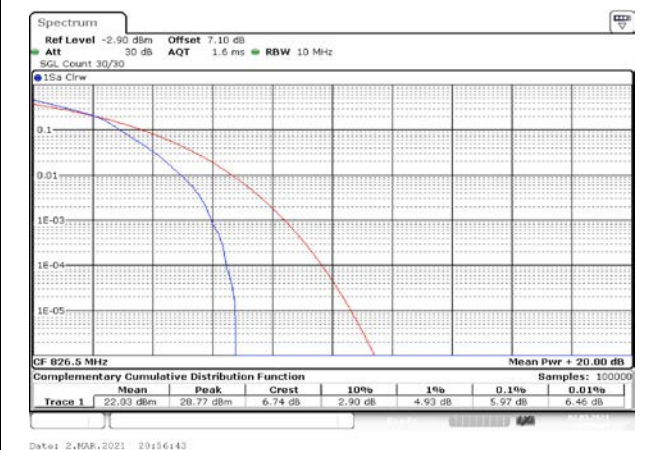


Fig.42

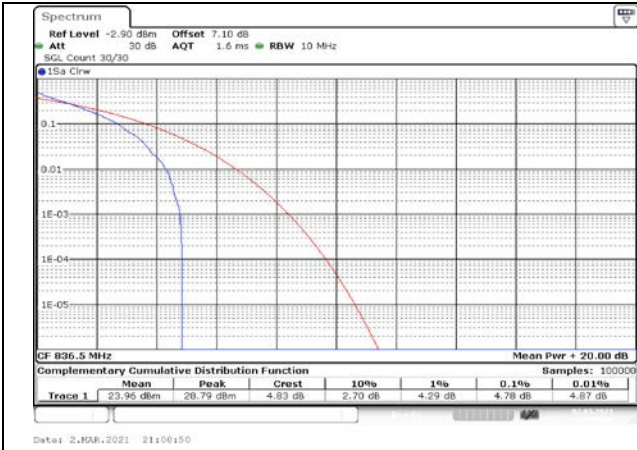


Fig.43

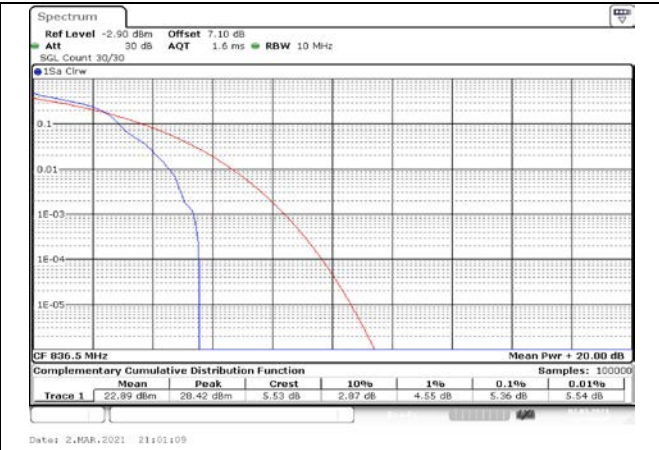


Fig.44

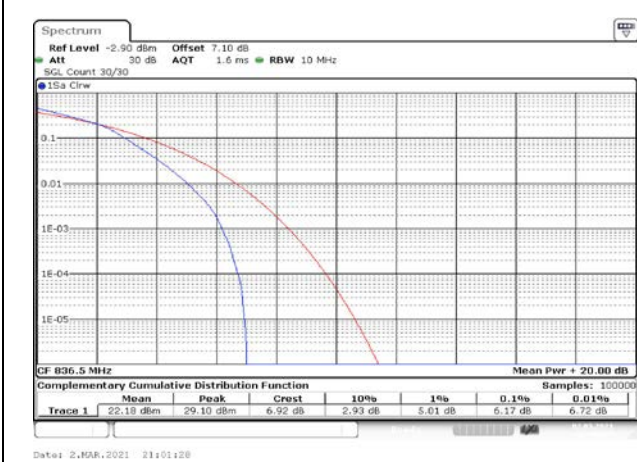


Fig.45

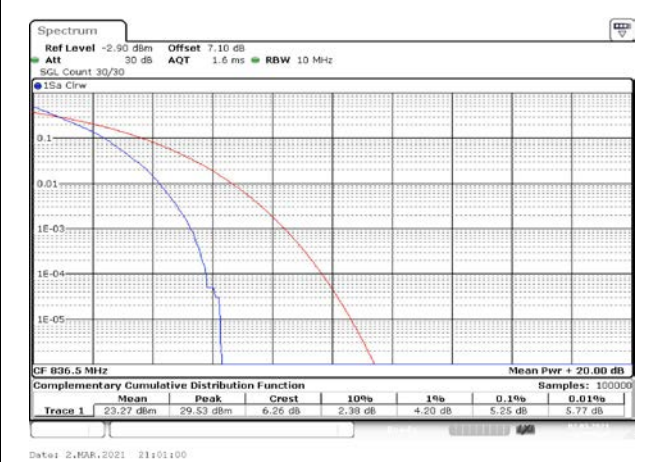


Fig.46

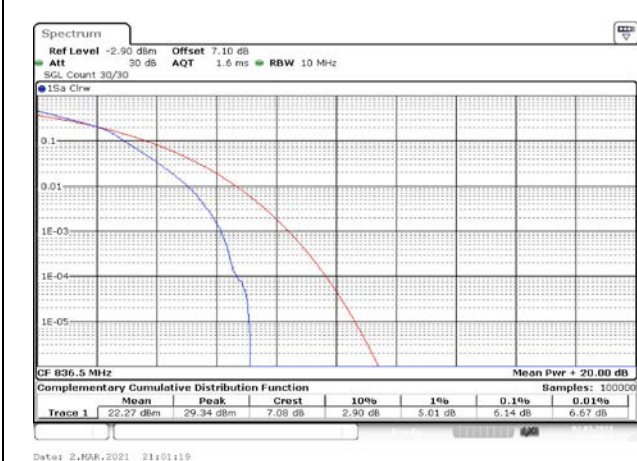


Fig.47

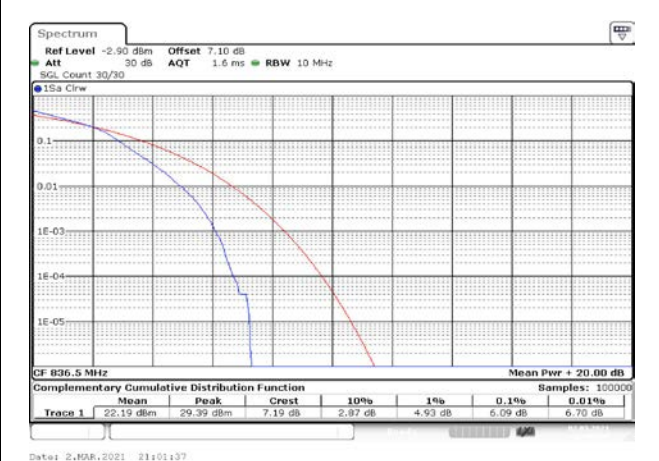


Fig.48

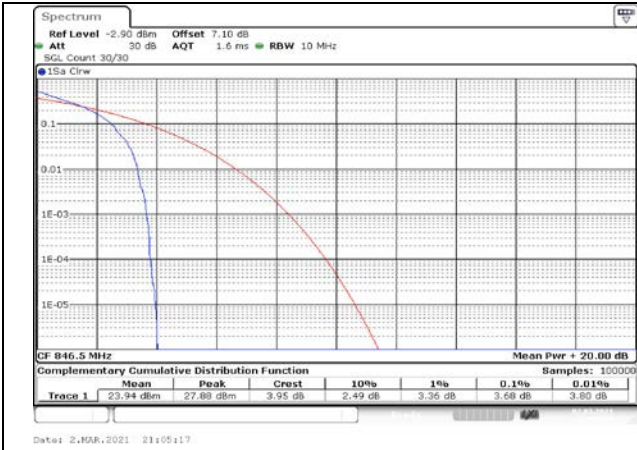


Fig.49

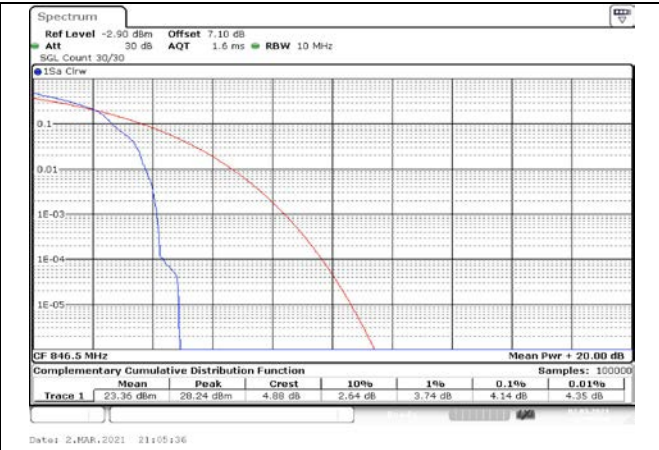


Fig.50

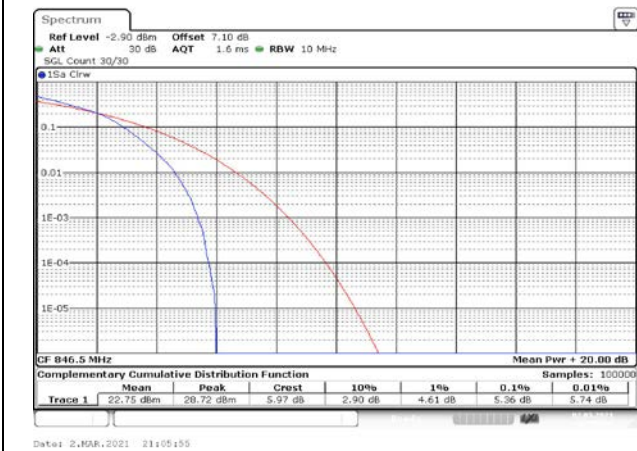


Fig.51

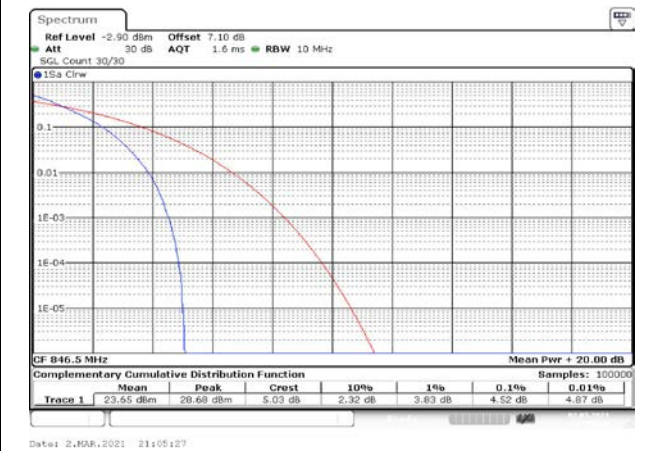


Fig.52

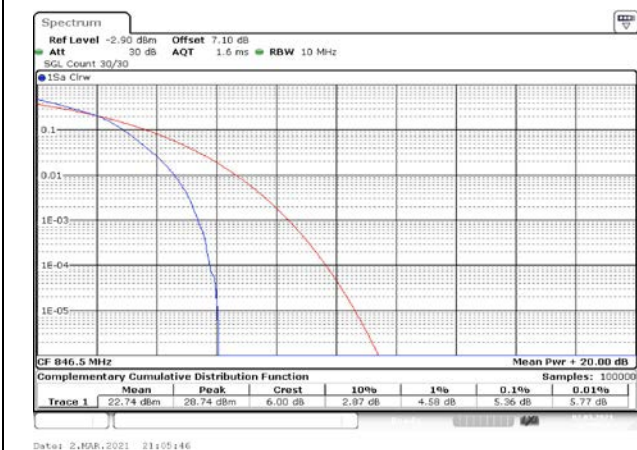


Fig.53

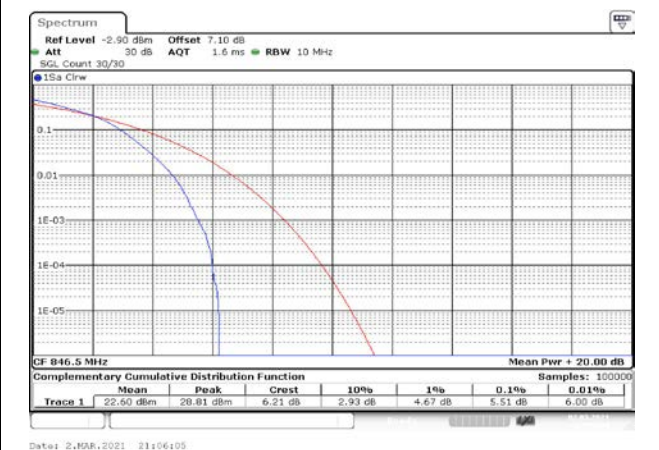


Fig.54

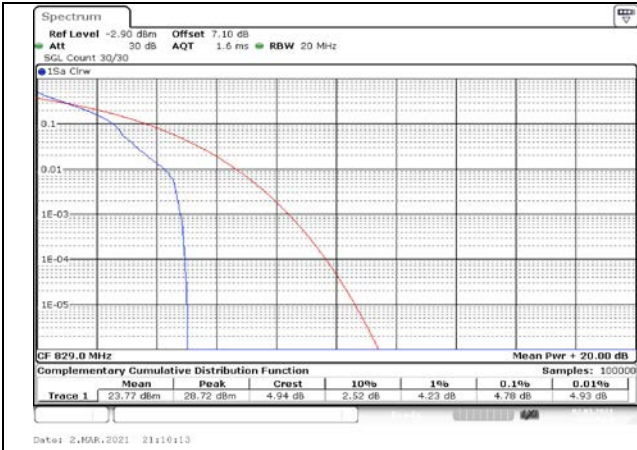


Fig.55

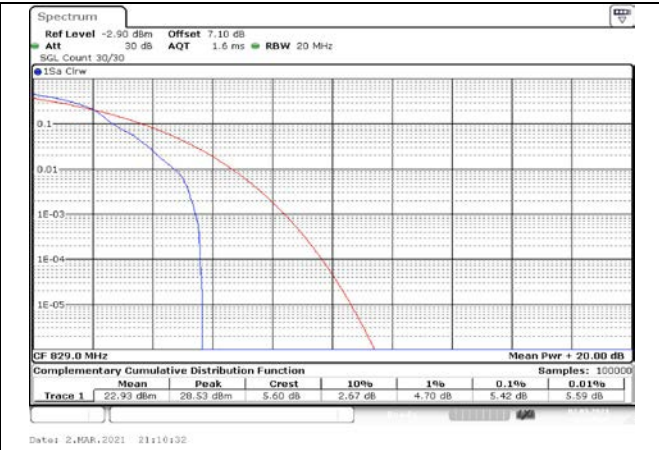


Fig.56

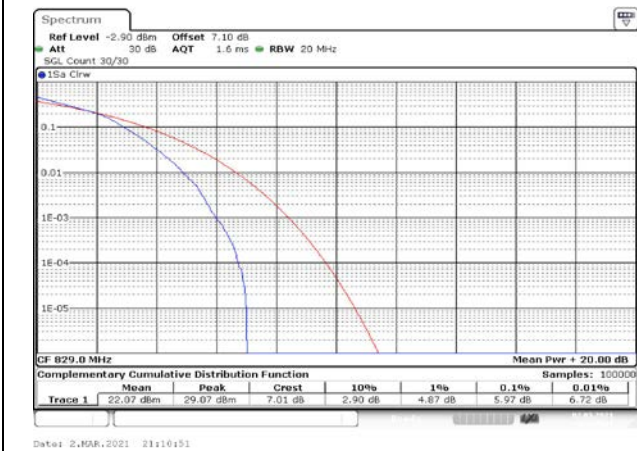


Fig.57

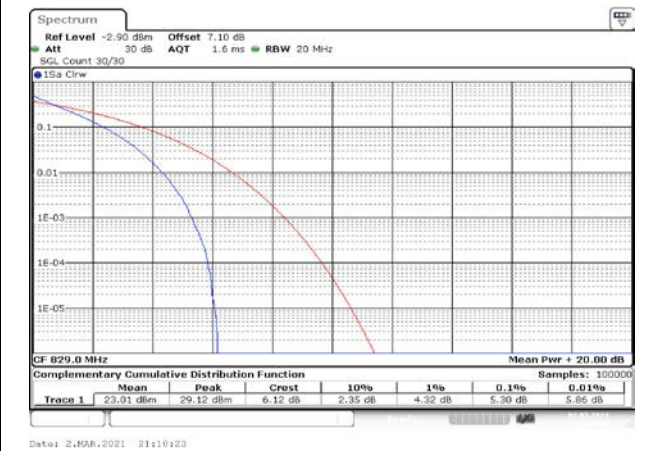


Fig.58

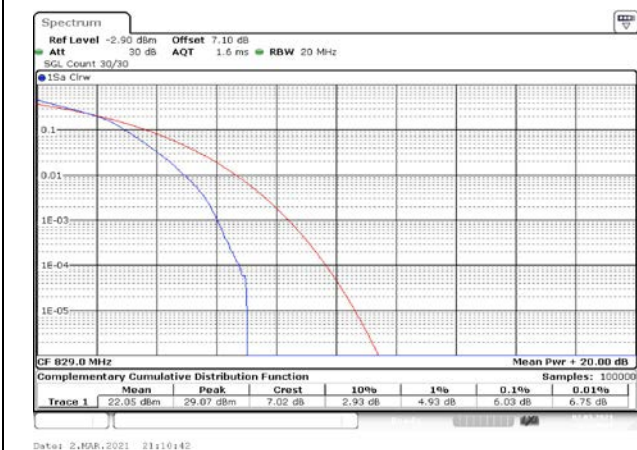


Fig.59

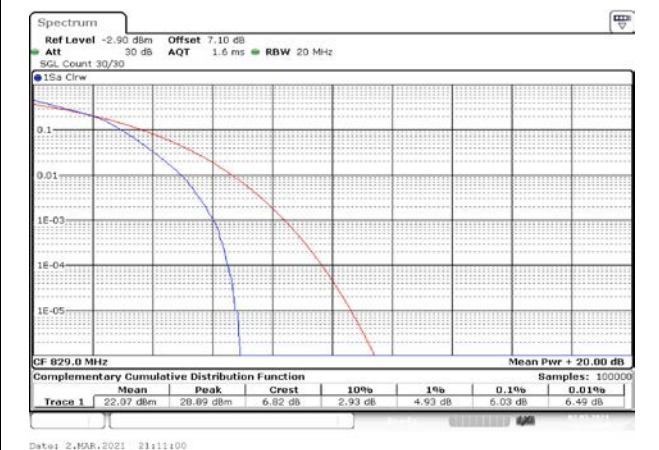


Fig.60

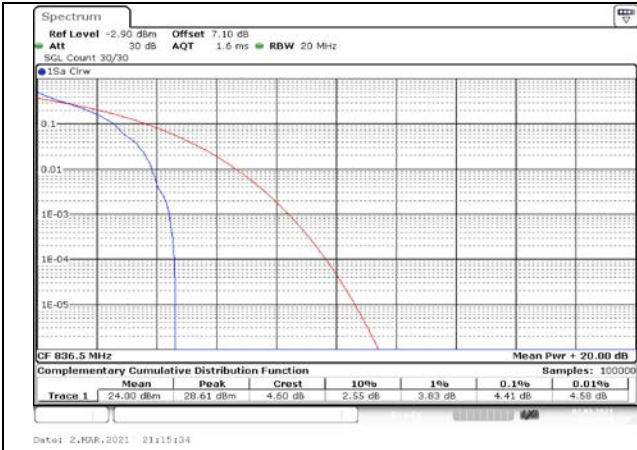


Fig.61

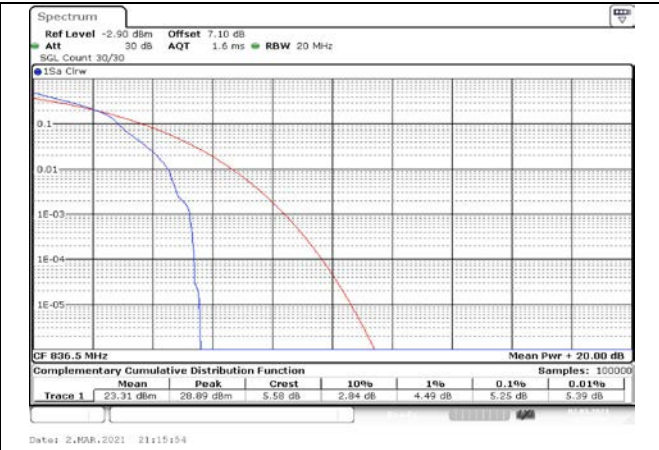


Fig.62

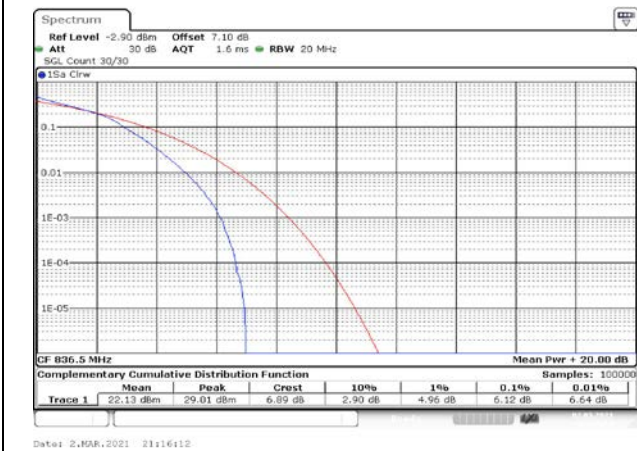


Fig.63

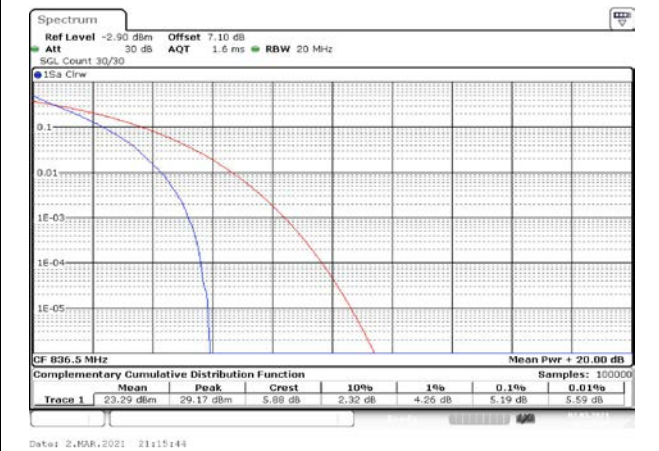


Fig.64

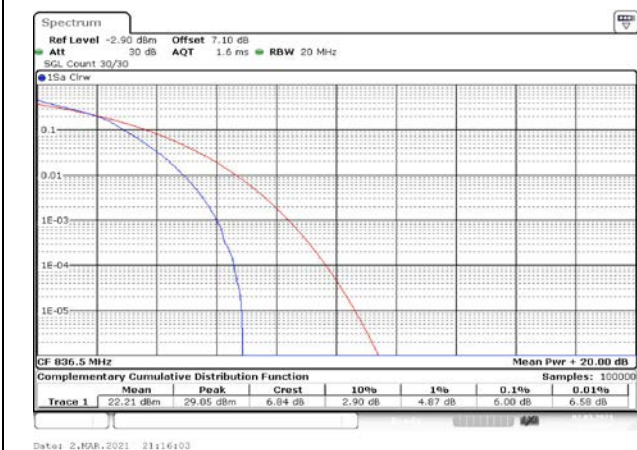


Fig.65

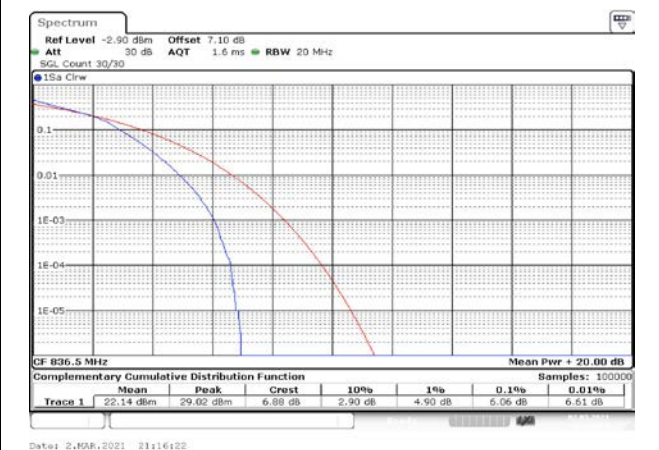


Fig.66

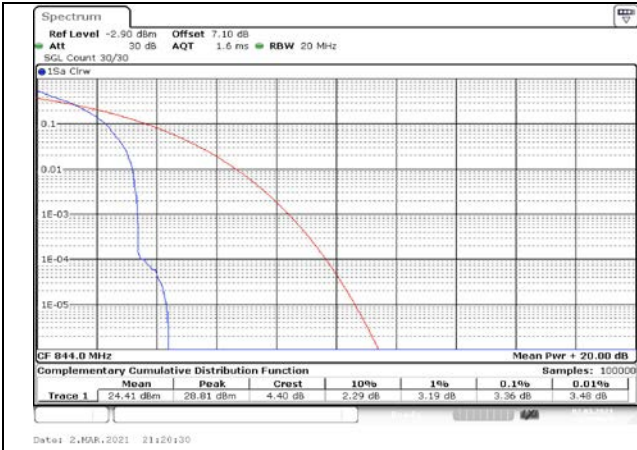


Fig.67

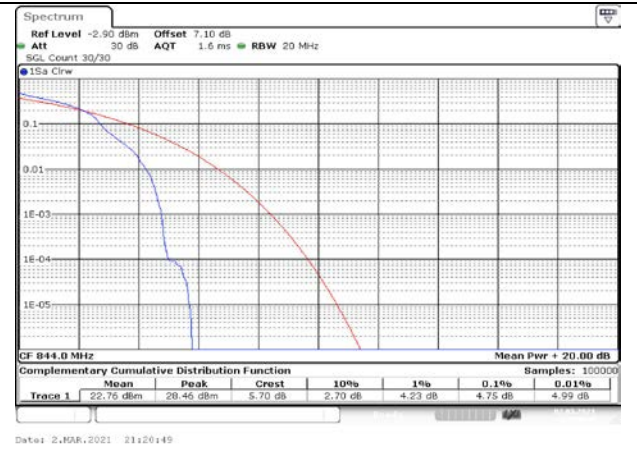


Fig.68

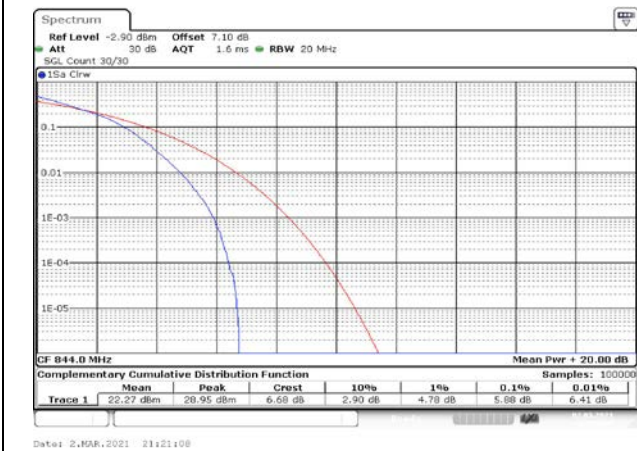


Fig.69

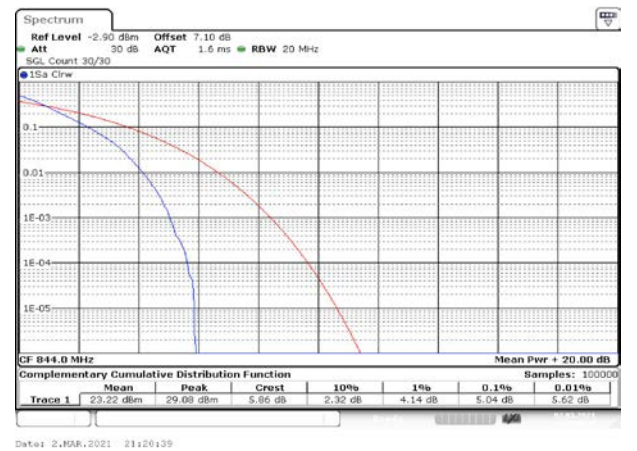


Fig.70

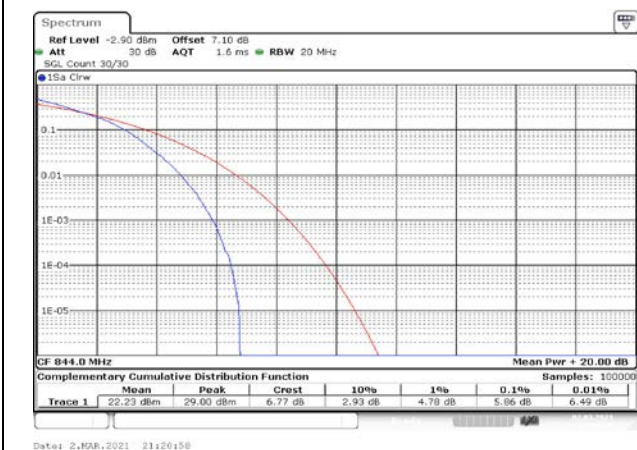


Fig.71

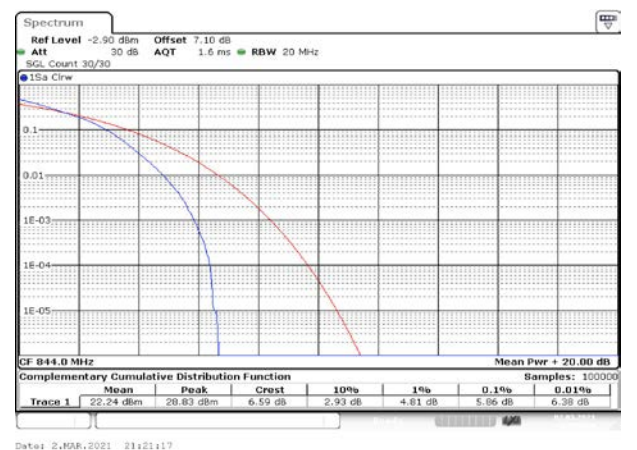


Fig.72

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 |

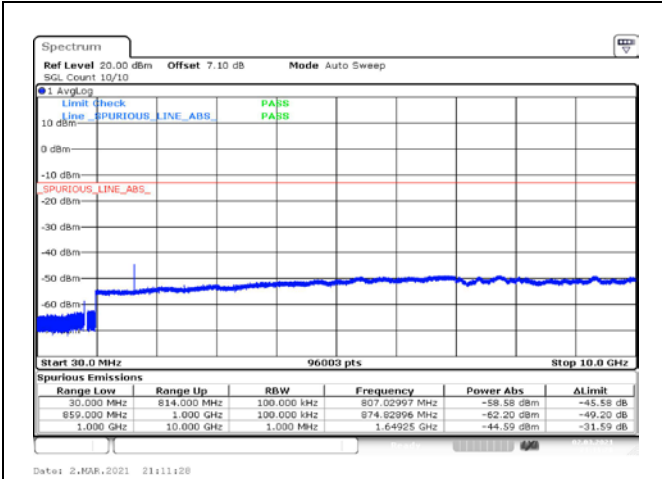


Fig.1

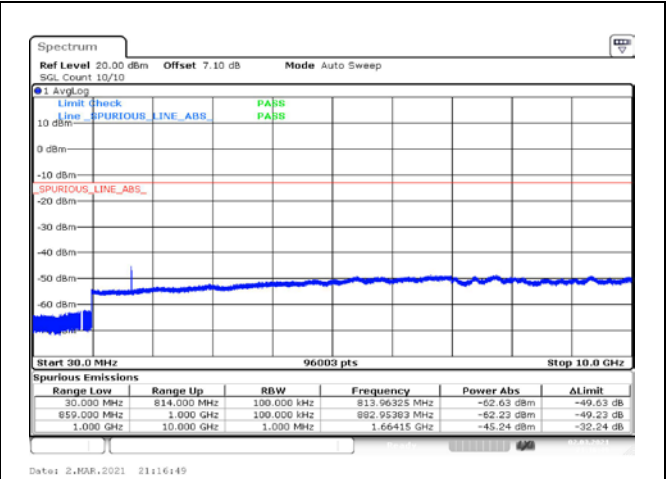


Fig.2

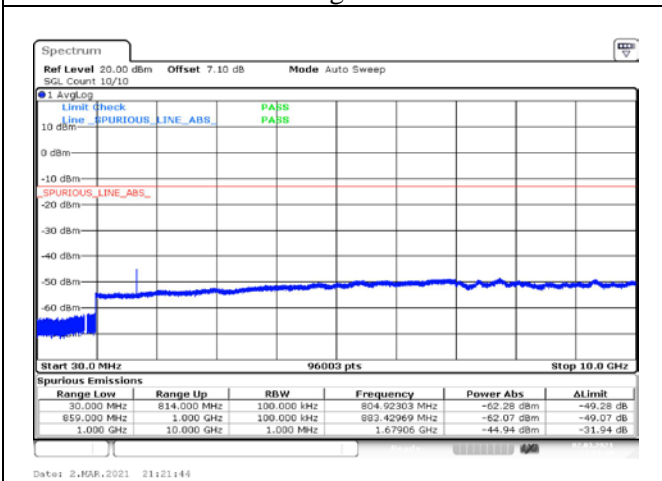


Fig.3

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 |

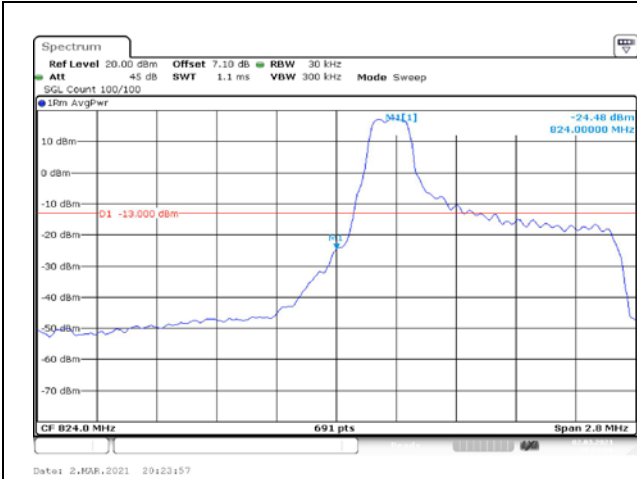


Fig.1

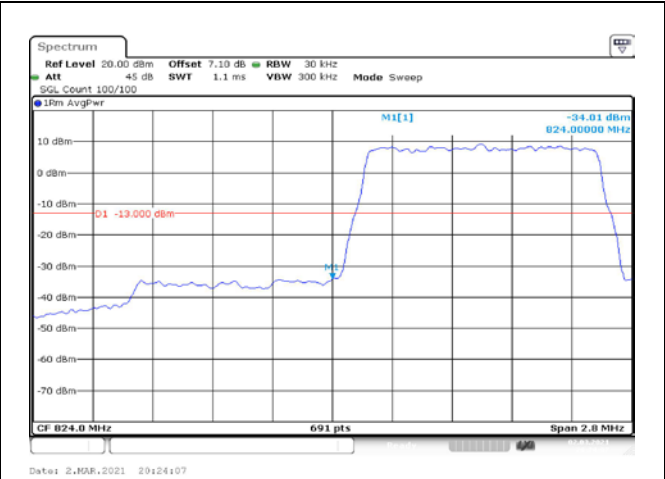


Fig.2

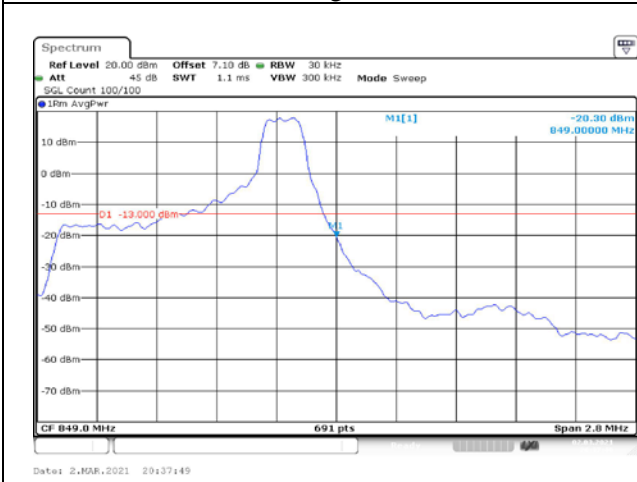


Fig.3

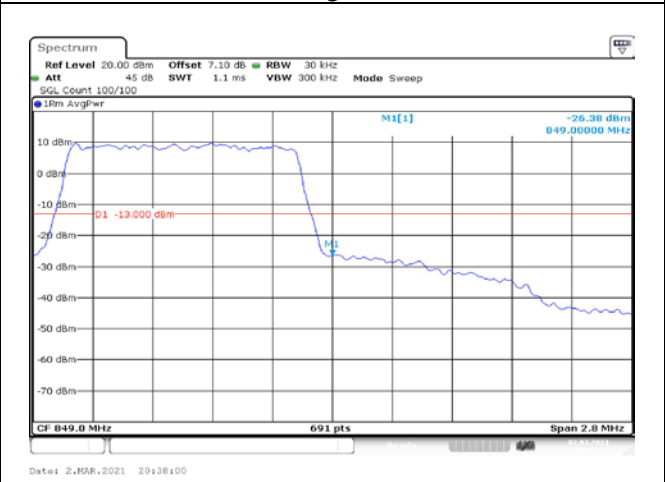


Fig.4

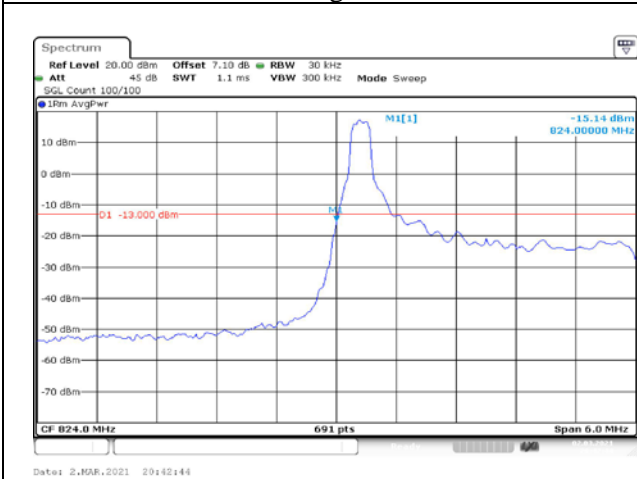


Fig.5

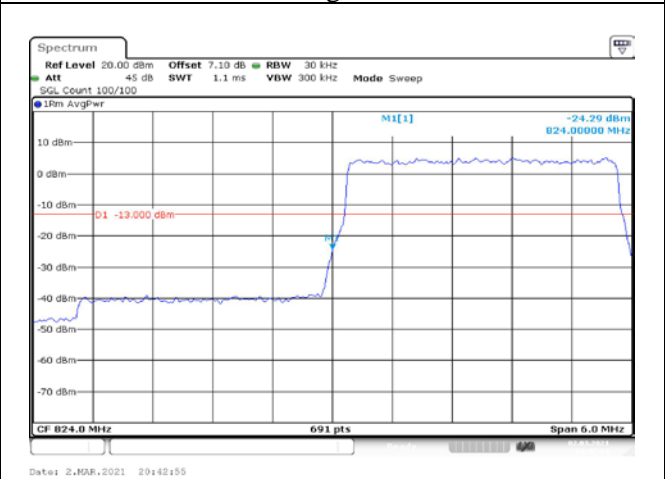


Fig.6

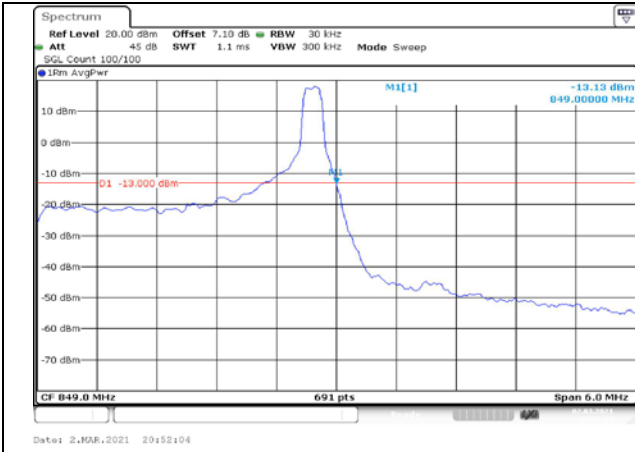


Fig.7

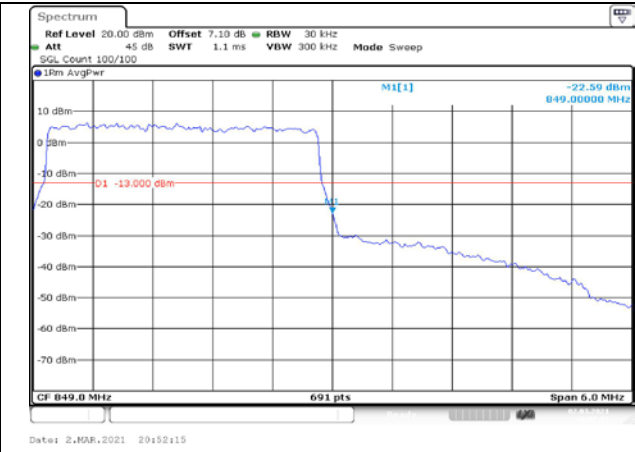


Fig.8

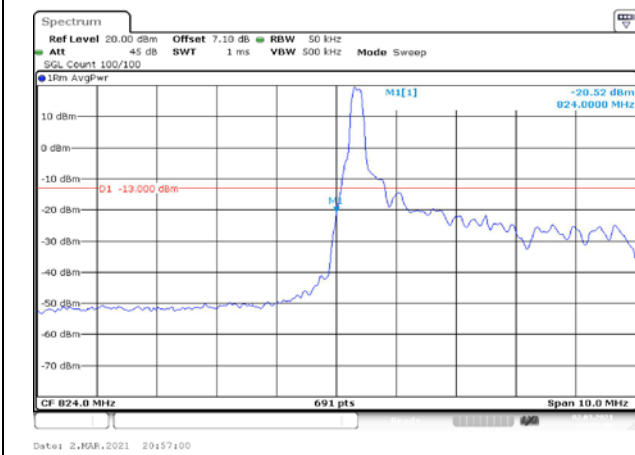


Fig.9

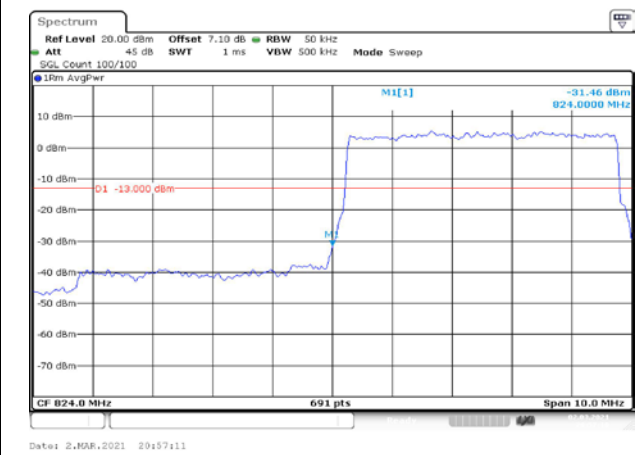


Fig.10

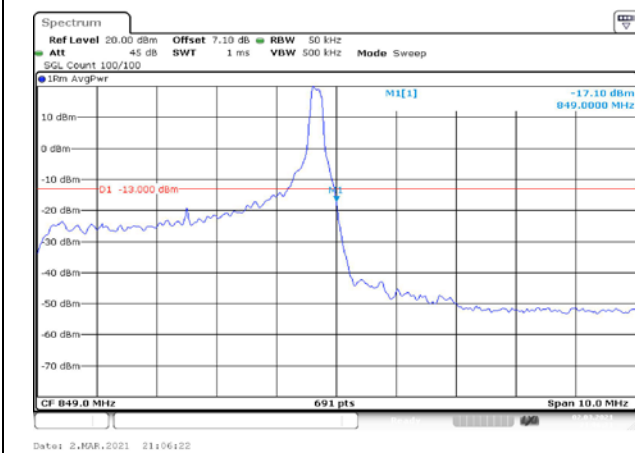


Fig.11

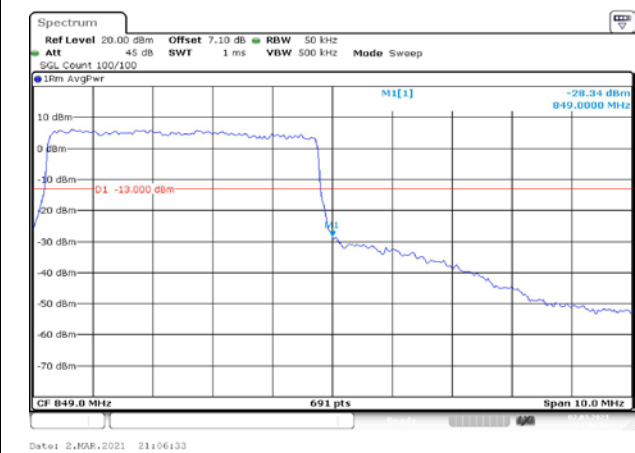


Fig.12

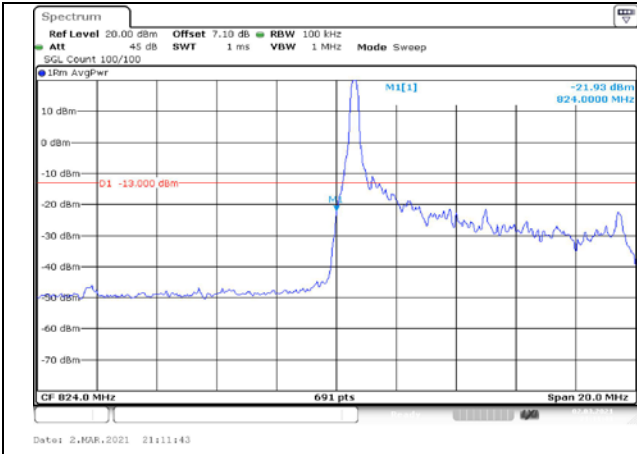


Fig.13

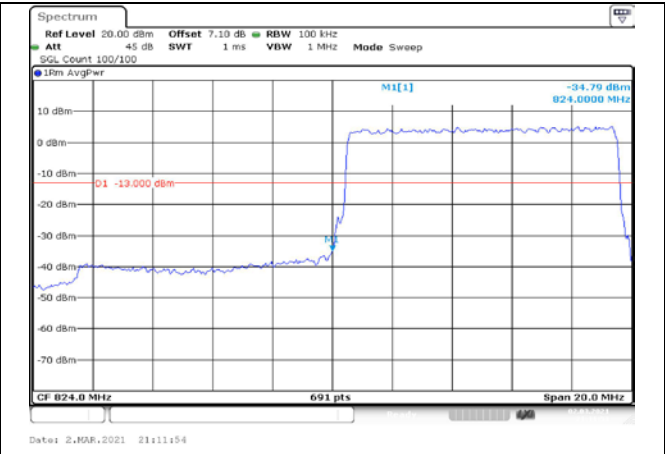


Fig.14

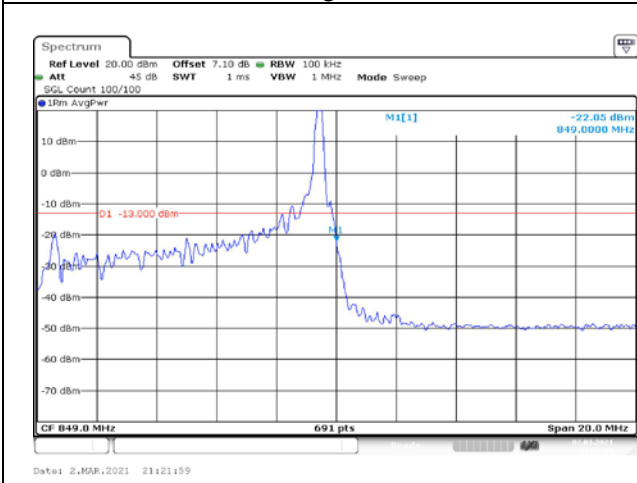


Fig.15

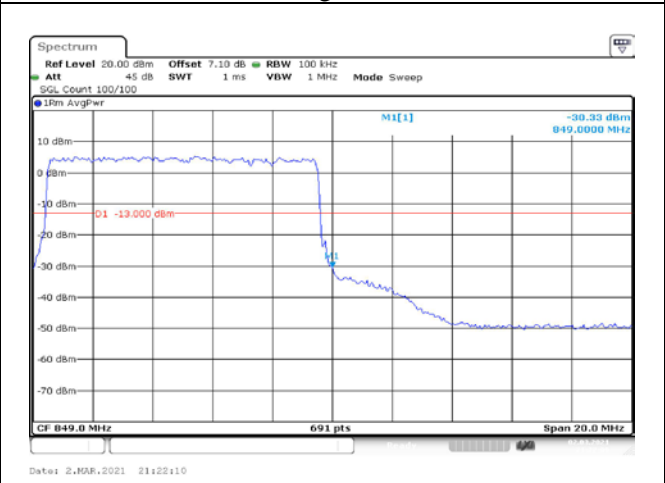


Fig.16

7 Frequency Stability

| Temperature(°C) | Voltage | Test Result (ppm) Band5 Low Channel QPSK | | | | | |
|-----------------|---------|--|-------|-------|-------|-----|-----|
| | | 1.4M | 3M | 5M | 10M | 15M | 20M |
| -10 | NV | 0.005 | 0.031 | 0.019 | 0.016 | --- | --- |
| 0 | NV | 0.008 | 0.034 | 0.011 | 0.017 | --- | --- |
| +10 | NV | 0.011 | 0.027 | 0.001 | 0.013 | --- | --- |
| +20 | NV | 0.007 | 0.033 | 0.018 | 0.019 | --- | --- |
| +30 | NV | 0.005 | 0.029 | 0.005 | 0.019 | --- | --- |
| +40 | NV | 0.010 | 0.039 | 0.019 | 0.013 | --- | --- |
| +50 | NV | 0.015 | 0.037 | 0.014 | 0.023 | --- | --- |
| +20 | LV | 0.003 | 0.035 | 0.025 | 0.011 | --- | --- |
| +20 | HV | 0.011 | 0.028 | 0.012 | 0.016 | --- | --- |

| Temperature(°C) | Voltage | Test Result (ppm) Band5 High Channel QPSK | | | | | |
|-----------------|---------|---|--------|--------|--------|-----|-----|
| | | 1.4M | 3M | 5M | 10M | 15M | 20M |
| -10 | NV | -0.028 | -0.048 | -0.018 | -0.007 | --- | --- |
| 0 | NV | 0.005 | -0.042 | -0.015 | -0.028 | --- | --- |
| +10 | NV | 0.000 | -0.048 | -0.020 | -0.013 | --- | --- |
| +20 | NV | 0.002 | -0.046 | -0.021 | -0.019 | --- | --- |
| +30 | NV | -0.006 | -0.051 | -0.030 | -0.017 | --- | --- |
| +40 | NV | -0.010 | -0.054 | -0.026 | -0.015 | --- | --- |
| +50 | NV | -0.020 | -0.044 | -0.025 | -0.012 | --- | --- |
| +20 | LV | 0.001 | -0.042 | -0.014 | -0.020 | --- | --- |
| +20 | HV | -0.028 | -0.044 | -0.025 | -0.012 | --- | --- |

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 | 824.7 | 20407 | 1.4 | 1 | 0 | 24.30 | 19.85 | 0.097 | | |
| | | | | 1 | 3 | 24.30 | 19.85 | 0.097 | | |
| | | | | 1 | 5 | 24.26 | 19.81 | 0.096 | | |
| | | | | 3 | 0 | 24.20 | 19.75 | 0.094 | | |
| | | | | 3 | 1 | 24.10 | 19.65 | 0.092 | | |
| | | | | 3 | 3 | 24.08 | 19.63 | 0.092 | | |
| | | | | 6 | 0 | 23.00 | 18.55 | 0.072 | | |
| 16QAM | 824.7 | 20407 | | 1 | 0 | 22.66 | 18.21 | 0.066 | | |
| | | | | 1 | 3 | 22.78 | 18.33 | 0.068 | | |
| | | | | 1 | 5 | 22.78 | 18.33 | 0.068 | | |
| | | | | 3 | 0 | 23.09 | 18.64 | 0.073 | | |
| | | | | 3 | 1 | 22.84 | 18.39 | 0.069 | | |
| | | | | 3 | 3 | 22.84 | 18.39 | 0.069 | | |
| | | | | 6 | 0 | 22.25 | 17.80 | 0.060 | | |
| | 836.5 | 20525 | 20643 | 1 | 0 | 24.06 | 19.61 | 0.091 | | |
| | | | | 1 | 3 | 24.14 | 19.69 | 0.093 | | |
| | | | | 1 | 5 | 24.10 | 19.65 | 0.092 | | |
| | | | | 3 | 0 | 23.35 | 18.90 | 0.078 | | |
| | | | | 3 | 1 | 23.42 | 18.97 | 0.079 | | |
| | | | | 3 | 3 | 23.33 | 18.88 | 0.077 | | |
| | | | | 6 | 0 | 22.48 | 18.03 | 0.064 | | |
| | | | | 848.3 | 20643 | 1 | 0 | 24.18 | 19.73 | 0.094 |
| | | | | | | 1 | 3 | 24.23 | 19.78 | 0.095 |
| | | | | | | 1 | 5 | 24.29 | 19.84 | 0.096 |
| 3 | 0 | 23.52 | 19.07 | | | 0.081 | | | | |
| 3 | 1 | 23.63 | 19.18 | | | 0.083 | | | | |
| 3 | 3 | 23.62 | 19.17 | | | 0.083 | | | | |
| 6 | 0 | 22.91 | 18.46 | | | 0.070 | | | | |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conduct ed power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|------------|-------------------------|------------|-----|---------|-----------|------------------------|-----------------|---------------|
| 64QAM | 824.7 | 20407 | 1.4 | 1 | 0 | 22.10 | 17.65 | 0.058 |
| | | | | 1 | 3 | 22.10 | 17.65 | 0.058 |
| | | | | 1 | 5 | 22.10 | 17.65 | 0.058 |
| | | | | 3 | 0 | 22.23 | 17.78 | 0.060 |
| | | | | 3 | 1 | 22.23 | 17.78 | 0.060 |
| | | | | 3 | 3 | 22.08 | 17.63 | 0.058 |
| | | | | 6 | 0 | 22.08 | 17.63 | 0.058 |
| | 836.5 | 20525 | | 1 | 0 | 22.48 | 18.03 | 0.064 |
| | | | | 1 | 3 | 22.47 | 18.02 | 0.063 |
| | | | | 1 | 5 | 22.47 | 18.02 | 0.063 |
| | | | | 3 | 0 | 22.46 | 18.01 | 0.063 |
| | | | | 3 | 1 | 22.45 | 18.00 | 0.063 |
| | | | | 3 | 3 | 22.58 | 18.13 | 0.065 |
| | | | | 6 | 0 | 22.57 | 18.12 | 0.065 |
| | 848.3 | 20643 | | 1 | 0 | 22.96 | 18.51 | 0.071 |
| | | | | 1 | 3 | 22.90 | 18.45 | 0.070 |
| | | | | 1 | 5 | 22.84 | 18.39 | 0.069 |
| | | | | 3 | 0 | 22.93 | 18.48 | 0.070 |
| | | | | 3 | 1 | 22.71 | 18.26 | 0.067 |
| | | | | 3 | 3 | 22.71 | 18.26 | 0.067 |
| | | | | 6 | 0 | 22.71 | 18.26 | 0.067 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conduct ed power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|------------|-------------------------|------------|-------|---------|-----------|------------------------|-----------------|---------------|
| QPSK | 825.5 | 20415 | 3 | 1 | 0 | 23.97 | 19.52 | 0.090 |
| | | | | 1 | 8 | 23.99 | 19.54 | 0.090 |
| | | | | 1 | 14 | 24.03 | 19.58 | 0.091 |
| | | | | 8 | 0 | 23.11 | 18.66 | 0.073 |
| | | | | 8 | 4 | 23.22 | 18.77 | 0.075 |
| | | | | 8 | 7 | 23.21 | 18.76 | 0.075 |
| | 15 | 0 | | 23.18 | 18.73 | 0.075 | | |
| | 1 | 0 | | 24.38 | 19.93 | 0.098 | | |
| | 1 | 8 | | 24.48 | 20.03 | 0.101 | | |
| | 1 | 14 | | 24.47 | 20.02 | 0.100 | | |
| | 8 | 0 | | 23.46 | 19.01 | 0.080 | | |
| | 8 | 4 | | 23.49 | 19.04 | 0.080 | | |
| | 8 | 7 | | 23.50 | 19.05 | 0.080 | | |
| | 15 | 0 | | 23.55 | 19.10 | 0.081 | | |
| | 1 | 0 | | 24.88 | 20.43 | 0.110 | | |
| | 1 | 8 | | 24.92 | 20.47 | 0.111 | | |
| | 1 | 14 | | 25.01 | 20.56 | 0.114 | | |
| | 8 | 0 | | 23.69 | 19.24 | 0.084 | | |
| 8 | 4 | 23.77 | 19.32 | 0.086 | | | | |
| 8 | 7 | 23.77 | 19.32 | 0.086 | | | | |
| 15 | 0 | 23.83 | 19.38 | 0.087 | | | | |
| 16QAM | 825.5 | 20415 | 1 | 0 | 23.53 | 19.08 | 0.081 | |
| | | | 1 | 8 | 23.49 | 19.04 | 0.080 | |
| | | | 1 | 14 | 23.48 | 19.03 | 0.080 | |
| | | | 8 | 0 | 22.43 | 17.98 | 0.063 | |
| | | | 8 | 4 | 22.40 | 17.95 | 0.062 | |
| | | | 8 | 7 | 22.50 | 18.05 | 0.064 | |
| | 15 | 0 | 22.11 | 17.66 | 0.058 | | | |
| | 1 | 0 | 24.13 | 19.68 | 0.093 | | | |
| | 1 | 8 | 24.30 | 19.85 | 0.097 | | | |
| | 1 | 14 | 24.29 | 19.84 | 0.096 | | | |
| | 8 | 0 | 22.49 | 18.04 | 0.064 | | | |
| | 8 | 4 | 22.54 | 18.09 | 0.064 | | | |
| | 8 | 7 | 22.54 | 18.09 | 0.064 | | | |
| | 15 | 0 | 22.50 | 18.05 | 0.064 | | | |
| | 1 | 0 | 23.48 | 19.03 | 0.080 | | | |
| | 1 | 8 | 23.39 | 18.94 | 0.078 | | | |
| | 1 | 14 | 23.39 | 18.94 | 0.078 | | | |
| | 8 | 0 | 22.89 | 18.44 | 0.070 | | | |
| 8 | 4 | 22.75 | 18.30 | 0.068 | | | | |
| 8 | 7 | 22.82 | 18.37 | 0.069 | | | | |
| 15 | 0 | 22.83 | 18.38 | 0.069 | | | | |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conduct ed power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|------------|-------------------------|------------|----|---------|-----------|------------------------|-----------------|---------------|
| 64QAM | 825.5 | 20415 | 3 | 1 | 0 | 22.11 | 17.66 | 0.058 |
| | | | | 1 | 8 | 22.16 | 17.71 | 0.059 |
| | | | | 1 | 14 | 22.11 | 17.66 | 0.058 |
| | | | | 8 | 0 | 22.10 | 17.65 | 0.058 |
| | | | | 8 | 4 | 22.10 | 17.65 | 0.058 |
| | | | | 8 | 7 | 22.10 | 17.65 | 0.058 |
| | | | | 15 | 0 | 22.10 | 17.65 | 0.058 |
| | 836.5 | 20525 | | 1 | 0 | 22.54 | 18.09 | 0.064 |
| | | | | 1 | 8 | 22.42 | 17.97 | 0.063 |
| | | | | 1 | 14 | 22.50 | 18.05 | 0.064 |
| | | | | 8 | 0 | 22.42 | 17.97 | 0.063 |
| | | | | 8 | 4 | 22.45 | 18.00 | 0.063 |
| | | | | 8 | 7 | 22.51 | 18.06 | 0.064 |
| | | | | 15 | 0 | 22.51 | 18.06 | 0.064 |
| | 847.5 | 20635 | | 1 | 0 | 22.83 | 18.38 | 0.069 |
| | | | | 1 | 8 | 22.79 | 18.34 | 0.068 |
| | | | | 1 | 14 | 22.74 | 18.29 | 0.067 |
| | | | | 8 | 0 | 22.84 | 18.39 | 0.069 |
| | | | | 8 | 4 | 22.79 | 18.34 | 0.068 |
| | | | | 8 | 7 | 22.74 | 18.29 | 0.067 |
| | | | | 15 | 0 | 22.75 | 18.30 | 0.068 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conduct ed power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|------------|-------------------------|------------|-------|---------|-----------|------------------------|-----------------|---------------|
| QPSK | 836.5 | 20525 | 5 | 1 | 0 | 24.45 | 20.00 | 0.100 |
| | | | | 1 | 12 | 24.60 | 20.15 | 0.104 |
| | | | | 1 | 24 | 24.59 | 20.14 | 0.103 |
| | | | | 12 | 0 | 23.37 | 18.92 | 0.078 |
| | | | | 12 | 7 | 23.31 | 18.86 | 0.077 |
| | | | | 12 | 13 | 23.54 | 19.09 | 0.081 |
| | | | | 25 | 0 | 23.57 | 19.12 | 0.082 |
| | 846.5 | 20625 | | 1 | 0 | 24.60 | 20.15 | 0.104 |
| | | | | 1 | 12 | 24.57 | 20.12 | 0.103 |
| | | | | 1 | 24 | 24.67 | 20.22 | 0.105 |
| | | | | 12 | 0 | 23.62 | 19.17 | 0.083 |
| | | | | 12 | 7 | 23.68 | 19.23 | 0.084 |
| | | | | 12 | 13 | 23.70 | 19.25 | 0.084 |
| | | | | 25 | 0 | 23.81 | 19.36 | 0.086 |
| 16QAM | 826.5 | 20425 | 1 | 0 | 22.52 | 18.07 | 0.064 | |
| | | | 1 | 12 | 22.39 | 17.94 | 0.062 | |
| | | | 1 | 24 | 22.44 | 17.99 | 0.063 | |
| | | | 12 | 0 | 22.20 | 17.75 | 0.060 | |
| | | | 12 | 7 | 22.18 | 17.73 | 0.059 | |
| | | | 12 | 13 | 22.18 | 17.73 | 0.059 | |
| | | 836.5 | 20525 | 25 | 0 | 22.32 | 17.87 | 0.061 |
| | | | | 1 | 0 | 23.66 | 19.21 | 0.083 |
| | | | | 1 | 12 | 23.64 | 19.19 | 0.083 |
| | | | | 1 | 24 | 23.64 | 19.19 | 0.083 |
| | | | | 12 | 0 | 22.56 | 18.11 | 0.065 |
| | | | | 12 | 7 | 22.41 | 17.96 | 0.063 |
| | 846.5 | 20625 | 12 | 13 | 22.41 | 17.96 | 0.063 | |
| | | | 25 | 0 | 22.48 | 18.03 | 0.064 | |
| | | | 1 | 0 | 23.65 | 19.20 | 0.083 | |
| | | | 1 | 12 | 23.82 | 19.37 | 0.086 | |
| | | | 1 | 24 | 23.79 | 19.34 | 0.086 | |
| | | | 12 | 0 | 22.83 | 18.38 | 0.069 | |
| | | 826.5 | 20425 | 12 | 7 | 22.61 | 18.16 | 0.065 |
| | | | | 12 | 13 | 22.72 | 18.27 | 0.067 |
| | | | | 25 | 0 | 22.75 | 18.30 | 0.068 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conduct ed power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|------------|-------------------------|------------|----|---------|-----------|------------------------|-----------------|---------------|
| 64QAM | 826.5 | 20425 | 5 | 1 | 0 | 22.31 | 17.86 | 0.061 |
| | | | | 1 | 12 | 22.31 | 17.86 | 0.061 |
| | | | | 1 | 24 | 22.34 | 17.89 | 0.062 |
| | | | | 12 | 0 | 22.37 | 17.92 | 0.062 |
| | | | | 12 | 7 | 22.33 | 17.88 | 0.061 |
| | | | | 12 | 13 | 22.29 | 17.84 | 0.061 |
| | | | | 25 | 0 | 22.33 | 17.88 | 0.061 |
| | 836.5 | 20525 | | 1 | 0 | 22.48 | 18.03 | 0.064 |
| | | | | 1 | 12 | 22.49 | 18.04 | 0.064 |
| | | | | 1 | 24 | 22.48 | 18.03 | 0.064 |
| | | | | 12 | 0 | 22.49 | 18.04 | 0.064 |
| | | | | 12 | 7 | 22.48 | 18.03 | 0.064 |
| | | | | 12 | 13 | 22.49 | 18.04 | 0.064 |
| | | | | 25 | 0 | 22.49 | 18.04 | 0.064 |
| | 846.5 | 20625 | | 1 | 0 | 22.77 | 18.32 | 0.068 |
| | | | | 1 | 12 | 22.77 | 18.32 | 0.068 |
| | | | | 1 | 24 | 22.67 | 18.22 | 0.066 |
| | | | | 12 | 0 | 22.68 | 18.23 | 0.067 |
| | | | | 12 | 7 | 22.68 | 18.23 | 0.067 |
| | | | | 12 | 13 | 22.68 | 18.23 | 0.067 |
| | | | | 25 | 0 | 22.68 | 18.23 | 0.067 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conduct ed power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|------------|-------------------------|------------|----|---------|-----------|------------------------|-----------------|---------------|
| QPSK | 829 | 20450 | 10 | 1 | 0 | 24.07 | 19.62 | 0.092 |
| | | | | 1 | 25 | 24.28 | 19.83 | 0.096 |
| | | | | 1 | 49 | 24.33 | 19.88 | 0.097 |
| | | | | 25 | 0 | 23.12 | 18.67 | 0.074 |
| | | | | 25 | 12 | 23.31 | 18.86 | 0.077 |
| | | | | 25 | 25 | 23.32 | 18.87 | 0.077 |
| | 50 | 0 | | 23.18 | 18.73 | 0.075 | | |
| | 836.5 | 20525 | | 1 | 0 | 24.37 | 19.92 | 0.098 |
| | | | | 1 | 25 | 24.55 | 20.10 | 0.102 |
| | | | | 1 | 49 | 24.54 | 20.09 | 0.102 |
| | | | | 25 | 0 | 23.51 | 19.06 | 0.081 |
| | | | | 25 | 12 | 23.57 | 19.12 | 0.082 |
| | | | | 25 | 25 | 23.56 | 19.11 | 0.081 |
| | 844 | 20600 | | 50 | 0 | 23.59 | 19.14 | 0.082 |
| | | | | 1 | 0 | 24.42 | 19.97 | 0.099 |
| | | | | 1 | 25 | 24.68 | 20.23 | 0.105 |
| | | | | 1 | 49 | 24.66 | 20.21 | 0.105 |
| | | | | 25 | 0 | 23.43 | 18.98 | 0.079 |
| 25 | | | 12 | 23.72 | 19.27 | 0.085 | | |
| 16QAM | 829 | 20450 | 25 | 25 | 23.72 | 19.27 | 0.085 | |
| | | | 50 | 0 | 23.58 | 19.13 | 0.082 | |
| | | | 1 | 0 | 23.62 | 19.17 | 0.083 | |
| | | | 1 | 25 | 23.79 | 19.34 | 0.086 | |
| | | | 1 | 49 | 23.80 | 19.35 | 0.086 | |
| | | | 25 | 0 | 22.34 | 17.89 | 0.062 | |
| | 836.5 | 20525 | 25 | 12 | 22.28 | 17.83 | 0.061 | |
| | | | 25 | 25 | 22.29 | 17.84 | 0.061 | |
| | | | 50 | 0 | 22.28 | 17.83 | 0.061 | |
| | | | 1 | 0 | 24.05 | 19.60 | 0.091 | |
| | | | 1 | 25 | 24.30 | 19.85 | 0.097 | |
| | | | 1 | 49 | 24.15 | 19.70 | 0.093 | |
| | 844 | 20600 | 25 | 0 | 22.41 | 17.96 | 0.063 | |
| | | | 25 | 12 | 22.42 | 17.97 | 0.063 | |
| | | | 25 | 25 | 22.69 | 18.24 | 0.067 | |
| | | | 50 | 0 | 22.45 | 18.00 | 0.063 | |
| | | | 1 | 0 | 23.36 | 18.91 | 0.078 | |
| | | | 1 | 25 | 23.57 | 19.12 | 0.082 | |
| | | | 1 | 49 | 23.56 | 19.11 | 0.081 | |
| | | | 25 | 0 | 22.69 | 18.24 | 0.067 | |
| | | | 25 | 12 | 22.96 | 18.51 | 0.071 | |
| | | | 25 | 25 | 22.97 | 18.52 | 0.071 | |
| | | | 50 | 0 | 22.56 | 18.11 | 0.065 | |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conduct ed power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) | |
|------------|-------------------------|------------|----|---------|-----------|------------------------|-----------------|---------------|-------|
| 64QAM | 829 | 20450 | 10 | 1 | 0 | 22.28 | 17.83 | 0.061 | |
| | | | | 1 | 25 | 22.28 | 17.83 | 0.061 | |
| | | | | 1 | 49 | 22.28 | 17.83 | 0.061 | |
| | | | | 25 | 0 | 22.28 | 17.83 | 0.061 | |
| | | | | 25 | 12 | 22.28 | 17.83 | 0.061 | |
| | | | | 25 | 25 | 22.28 | 17.83 | 0.061 | |
| | 836.5 | 20525 | | 50 | 0 | 22.28 | 17.83 | 0.061 | |
| | | | | 1 | 0 | 22.51 | 18.06 | 0.064 | |
| | | | | 1 | 25 | 22.51 | 18.06 | 0.064 | |
| | | | | 1 | 49 | 22.51 | 18.06 | 0.064 | |
| | | | | 25 | 0 | 22.51 | 18.06 | 0.064 | |
| | | | | 25 | 12 | 22.56 | 18.11 | 0.065 | |
| | 844 | 20600 | | 25 | 25 | 22.56 | 18.11 | 0.065 | |
| | | | | 50 | 0 | 22.56 | 18.11 | 0.065 | |
| | | | | 1 | 0 | 22.57 | 18.12 | 0.065 | |
| | | | | 1 | 25 | 22.56 | 18.11 | 0.065 | |
| | | | | 1 | 49 | 22.57 | 18.12 | 0.065 | |
| | | | | 25 | 0 | 22.57 | 18.12 | 0.065 | |
| | | | | | 25 | 12 | 22.67 | 18.22 | 0.066 |
| | | | | | 25 | 25 | 22.46 | 18.01 | 0.063 |
| | | | | | 50 | 0 | 22.46 | 18.01 | 0.063 |