

APPENDIX A – TEST DATA OF CONDUCTED EMISSION

LTE Band 25

1 RF Power Output

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) |
|------------|-------------------------|------------|-----|---------|-----------|-----------------------|
| QPSK | 1850.7 | 26047 | 1.4 | 1 | 0 | 23.30 |
| QPSK | 1850.7 | 26047 | 1.4 | 1 | 3 | 23.22 |
| QPSK | 1850.7 | 26047 | 1.4 | 1 | 5 | 23.04 |
| QPSK | 1850.7 | 26047 | 1.4 | 3 | 0 | 23.24 |
| QPSK | 1850.7 | 26047 | 1.4 | 3 | 1 | 23.19 |
| QPSK | 1850.7 | 26047 | 1.4 | 3 | 3 | 23.20 |
| QPSK | 1850.7 | 26047 | 1.4 | 6 | 0 | 23.18 |
| QPSK | 1882.5 | 26365 | 1.4 | 1 | 0 | 23.07 |
| QPSK | 1882.5 | 26365 | 1.4 | 1 | 3 | 23.27 |
| QPSK | 1882.5 | 26365 | 1.4 | 1 | 5 | 22.93 |
| QPSK | 1882.5 | 26365 | 1.4 | 3 | 0 | 23.05 |
| QPSK | 1882.5 | 26365 | 1.4 | 3 | 1 | 23.04 |
| QPSK | 1882.5 | 26365 | 1.4 | 3 | 3 | 23.07 |
| QPSK | 1882.5 | 26365 | 1.4 | 6 | 0 | 23.02 |
| QPSK | 1914.3 | 26683 | 1.4 | 1 | 0 | 23.04 |
| QPSK | 1914.3 | 26683 | 1.4 | 1 | 3 | 23.06 |
| QPSK | 1914.3 | 26683 | 1.4 | 1 | 5 | 23.04 |
| QPSK | 1914.3 | 26683 | 1.4 | 3 | 0 | 23.04 |
| QPSK | 1914.3 | 26683 | 1.4 | 3 | 1 | 23.13 |
| QPSK | 1914.3 | 26683 | 1.4 | 3 | 3 | 23.05 |
| QPSK | 1914.3 | 26683 | 1.4 | 6 | 0 | 23.00 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) |
|------------|-------------------------|------------|-----|---------|-----------|-----------------------|
| 16QAM | 1850.7 | 26047 | 1.4 | 1 | 0 | 23.36 |
| 16QAM | 1850.7 | 26047 | 1.4 | 1 | 3 | 23.70 |
| 16QAM | 1850.7 | 26047 | 1.4 | 1 | 5 | 23.31 |
| 16QAM | 1850.7 | 26047 | 1.4 | 3 | 0 | 23.21 |
| 16QAM | 1850.7 | 26047 | 1.4 | 3 | 1 | 23.30 |
| 16QAM | 1850.7 | 26047 | 1.4 | 3 | 3 | 23.08 |
| 16QAM | 1850.7 | 26047 | 1.4 | 6 | 0 | 22.32 |
| 16QAM | 1882.5 | 26365 | 1.4 | 1 | 0 | 23.16 |
| 16QAM | 1882.5 | 26365 | 1.4 | 1 | 3 | 23.26 |
| 16QAM | 1882.5 | 26365 | 1.4 | 1 | 5 | 23.18 |
| 16QAM | 1882.5 | 26365 | 1.4 | 3 | 0 | 23.06 |
| 16QAM | 1882.5 | 26365 | 1.4 | 3 | 1 | 23.08 |
| 16QAM | 1882.5 | 26365 | 1.4 | 3 | 3 | 22.93 |
| 16QAM | 1882.5 | 26365 | 1.4 | 6 | 0 | 22.17 |
| 16QAM | 1914.3 | 26683 | 1.4 | 1 | 0 | 22.98 |
| 16QAM | 1914.3 | 26683 | 1.4 | 1 | 3 | 23.28 |
| 16QAM | 1914.3 | 26683 | 1.4 | 1 | 5 | 23.40 |
| 16QAM | 1914.3 | 26683 | 1.4 | 3 | 0 | 23.13 |
| 16QAM | 1914.3 | 26683 | 1.4 | 3 | 1 | 23.00 |
| 16QAM | 1914.3 | 26683 | 1.4 | 3 | 3 | 23.23 |
| 16QAM | 1914.3 | 26683 | 1.4 | 6 | 0 | 22.15 |
| 64QAM | 1850.7 | 26047 | 1.4 | 1 | 0 | 22.38 |
| 64QAM | 1850.7 | 26047 | 1.4 | 1 | 3 | 22.32 |
| 64QAM | 1850.7 | 26047 | 1.4 | 1 | 5 | 22.46 |
| 64QAM | 1850.7 | 26047 | 1.4 | 3 | 0 | 22.36 |
| 64QAM | 1850.7 | 26047 | 1.4 | 3 | 1 | 22.52 |
| 64QAM | 1850.7 | 26047 | 1.4 | 3 | 3 | 22.32 |
| 64QAM | 1850.7 | 26047 | 1.4 | 6 | 0 | 21.45 |
| 64QAM | 1882.5 | 26365 | 1.4 | 1 | 0 | 22.23 |
| 64QAM | 1882.5 | 26365 | 1.4 | 1 | 3 | 22.48 |
| 64QAM | 1882.5 | 26365 | 1.4 | 1 | 5 | 21.94 |
| 64QAM | 1882.5 | 26365 | 1.4 | 3 | 0 | 22.04 |
| 64QAM | 1882.5 | 26365 | 1.4 | 3 | 1 | 22.14 |
| 64QAM | 1882.5 | 26365 | 1.4 | 3 | 3 | 22.40 |
| 64QAM | 1882.5 | 26365 | 1.4 | 6 | 0 | 21.12 |
| 64QAM | 1914.3 | 26683 | 1.4 | 1 | 0 | 22.24 |
| 64QAM | 1914.3 | 26683 | 1.4 | 1 | 3 | 22.32 |
| 64QAM | 1914.3 | 26683 | 1.4 | 1 | 5 | 22.34 |
| 64QAM | 1914.3 | 26683 | 1.4 | 3 | 0 | 22.06 |
| 64QAM | 1914.3 | 26683 | 1.4 | 3 | 1 | 22.35 |
| 64QAM | 1914.3 | 26683 | 1.4 | 3 | 3 | 22.36 |
| 64QAM | 1914.3 | 26683 | 1.4 | 6 | 0 | 21.16 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|
| QPSK | 1851.5 | 26055 | 3 | 1 | 0 | 23.01 |
| QPSK | 1851.5 | 26055 | 3 | 1 | 8 | 23.20 |
| QPSK | 1851.5 | 26055 | 3 | 1 | 14 | 23.12 |
| QPSK | 1851.5 | 26055 | 3 | 8 | 0 | 23.22 |
| QPSK | 1851.5 | 26055 | 3 | 8 | 4 | 23.23 |
| QPSK | 1851.5 | 26055 | 3 | 8 | 7 | 23.23 |
| QPSK | 1851.5 | 26055 | 3 | 15 | 0 | 23.19 |
| QPSK | 1882.5 | 26365 | 3 | 1 | 0 | 23.06 |
| QPSK | 1882.5 | 26365 | 3 | 1 | 8 | 23.10 |
| QPSK | 1882.5 | 26365 | 3 | 1 | 14 | 23.00 |
| QPSK | 1882.5 | 26365 | 3 | 8 | 0 | 23.05 |
| QPSK | 1882.5 | 26365 | 3 | 8 | 4 | 23.14 |
| QPSK | 1882.5 | 26365 | 3 | 8 | 7 | 23.10 |
| QPSK | 1882.5 | 26365 | 3 | 15 | 0 | 23.03 |
| QPSK | 1913.5 | 26675 | 3 | 1 | 0 | 22.89 |
| QPSK | 1913.5 | 26675 | 3 | 1 | 8 | 23.05 |
| QPSK | 1913.5 | 26675 | 3 | 1 | 14 | 22.99 |
| QPSK | 1913.5 | 26675 | 3 | 8 | 0 | 23.11 |
| QPSK | 1913.5 | 26675 | 3 | 8 | 4 | 23.13 |
| QPSK | 1913.5 | 26675 | 3 | 8 | 7 | 23.07 |
| QPSK | 1913.5 | 26675 | 3 | 15 | 0 | 23.08 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|
| 16QAM | 1851.5 | 26055 | 3 | 1 | 0 | 23.38 |
| 16QAM | 1851.5 | 26055 | 3 | 1 | 8 | 23.39 |
| 16QAM | 1851.5 | 26055 | 3 | 1 | 14 | 23.21 |
| 16QAM | 1851.5 | 26055 | 3 | 8 | 0 | 22.29 |
| 16QAM | 1851.5 | 26055 | 3 | 8 | 4 | 22.17 |
| 16QAM | 1851.5 | 26055 | 3 | 8 | 7 | 22.34 |
| 16QAM | 1851.5 | 26055 | 3 | 15 | 0 | 22.28 |
| 16QAM | 1882.5 | 26365 | 3 | 1 | 0 | 23.13 |
| 16QAM | 1882.5 | 26365 | 3 | 1 | 8 | 23.21 |
| 16QAM | 1882.5 | 26365 | 3 | 1 | 14 | 23.22 |
| 16QAM | 1882.5 | 26365 | 3 | 8 | 0 | 21.95 |
| 16QAM | 1882.5 | 26365 | 3 | 8 | 4 | 22.17 |
| 16QAM | 1882.5 | 26365 | 3 | 8 | 7 | 22.10 |
| 16QAM | 1882.5 | 26365 | 3 | 15 | 0 | 22.06 |
| 16QAM | 1913.5 | 26675 | 3 | 1 | 0 | 23.21 |
| 16QAM | 1913.5 | 26675 | 3 | 1 | 8 | 23.43 |
| 16QAM | 1913.5 | 26675 | 3 | 1 | 14 | 23.34 |
| 16QAM | 1913.5 | 26675 | 3 | 8 | 0 | 22.15 |
| 16QAM | 1913.5 | 26675 | 3 | 8 | 4 | 22.16 |
| 16QAM | 1913.5 | 26675 | 3 | 8 | 7 | 22.07 |
| 16QAM | 1913.5 | 26675 | 3 | 15 | 0 | 22.06 |
| 64QAM | 1851.5 | 26055 | 3 | 1 | 0 | 22.16 |
| 64QAM | 1851.5 | 26055 | 3 | 1 | 8 | 22.33 |
| 64QAM | 1851.5 | 26055 | 3 | 1 | 14 | 22.26 |
| 64QAM | 1851.5 | 26055 | 3 | 8 | 0 | 21.40 |
| 64QAM | 1851.5 | 26055 | 3 | 8 | 4 | 21.17 |
| 64QAM | 1851.5 | 26055 | 3 | 8 | 7 | 21.35 |
| 64QAM | 1851.5 | 26055 | 3 | 15 | 0 | 21.35 |
| 64QAM | 1882.5 | 26365 | 3 | 1 | 0 | 22.30 |
| 64QAM | 1882.5 | 26365 | 3 | 1 | 8 | 22.24 |
| 64QAM | 1882.5 | 26365 | 3 | 1 | 14 | 22.09 |
| 64QAM | 1882.5 | 26365 | 3 | 8 | 0 | 21.12 |
| 64QAM | 1882.5 | 26365 | 3 | 8 | 4 | 21.17 |
| 64QAM | 1882.5 | 26365 | 3 | 8 | 7 | 21.21 |
| 64QAM | 1882.5 | 26365 | 3 | 15 | 0 | 21.02 |
| 64QAM | 1913.5 | 26675 | 3 | 1 | 0 | 22.62 |
| 64QAM | 1913.5 | 26675 | 3 | 1 | 8 | 22.26 |
| 64QAM | 1913.5 | 26675 | 3 | 1 | 14 | 22.38 |
| 64QAM | 1913.5 | 26675 | 3 | 8 | 0 | 21.27 |
| 64QAM | 1913.5 | 26675 | 3 | 8 | 4 | 21.16 |
| 64QAM | 1913.5 | 26675 | 3 | 8 | 7 | 21.03 |
| 64QAM | 1913.5 | 26675 | 3 | 15 | 0 | 21.21 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|
| QPSK | 1852.5 | 26065 | 5 | 1 | 0 | 23.05 |
| QPSK | 1852.5 | 26065 | 5 | 1 | 12 | 23.22 |
| QPSK | 1852.5 | 26065 | 5 | 1 | 24 | 23.13 |
| QPSK | 1852.5 | 26065 | 5 | 12 | 0 | 23.19 |
| QPSK | 1852.5 | 26065 | 5 | 12 | 7 | 23.32 |
| QPSK | 1852.5 | 26065 | 5 | 12 | 13 | 23.17 |
| QPSK | 1852.5 | 26065 | 5 | 25 | 0 | 23.21 |
| QPSK | 1882.5 | 26365 | 5 | 1 | 0 | 22.98 |
| QPSK | 1882.5 | 26365 | 5 | 1 | 12 | 23.08 |
| QPSK | 1882.5 | 26365 | 5 | 1 | 24 | 22.98 |
| QPSK | 1882.5 | 26365 | 5 | 12 | 0 | 23.01 |
| QPSK | 1882.5 | 26365 | 5 | 12 | 7 | 23.05 |
| QPSK | 1882.5 | 26365 | 5 | 12 | 13 | 23.10 |
| QPSK | 1882.5 | 26365 | 5 | 25 | 0 | 22.95 |
| QPSK | 1912.5 | 26665 | 5 | 1 | 0 | 23.01 |
| QPSK | 1912.5 | 26665 | 5 | 1 | 12 | 23.25 |
| QPSK | 1912.5 | 26665 | 5 | 1 | 24 | 23.00 |
| QPSK | 1912.5 | 26665 | 5 | 12 | 0 | 23.11 |
| QPSK | 1912.5 | 26665 | 5 | 12 | 7 | 23.14 |
| QPSK | 1912.5 | 26665 | 5 | 12 | 13 | 23.09 |
| QPSK | 1912.5 | 26665 | 5 | 25 | 0 | 23.12 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|
| 16QAM | 1852.5 | 26065 | 5 | 1 | 0 | 23.58 |
| 16QAM | 1852.5 | 26065 | 5 | 1 | 12 | 23.29 |
| 16QAM | 1852.5 | 26065 | 5 | 1 | 24 | 23.30 |
| 16QAM | 1852.5 | 26065 | 5 | 12 | 0 | 22.23 |
| 16QAM | 1852.5 | 26065 | 5 | 12 | 7 | 22.25 |
| 16QAM | 1852.5 | 26065 | 5 | 12 | 13 | 22.34 |
| 16QAM | 1852.5 | 26065 | 5 | 25 | 0 | 22.23 |
| 16QAM | 1882.5 | 26365 | 5 | 1 | 0 | 23.52 |
| 16QAM | 1882.5 | 26365 | 5 | 1 | 12 | 23.18 |
| 16QAM | 1882.5 | 26365 | 5 | 1 | 24 | 23.10 |
| 16QAM | 1882.5 | 26365 | 5 | 12 | 0 | 22.17 |
| 16QAM | 1882.5 | 26365 | 5 | 12 | 7 | 22.17 |
| 16QAM | 1882.5 | 26365 | 5 | 12 | 13 | 22.03 |
| 16QAM | 1882.5 | 26365 | 5 | 25 | 0 | 22.01 |
| 16QAM | 1912.5 | 26665 | 5 | 1 | 0 | 23.13 |
| 16QAM | 1912.5 | 26665 | 5 | 1 | 12 | 23.35 |
| 16QAM | 1912.5 | 26665 | 5 | 1 | 24 | 23.25 |
| 16QAM | 1912.5 | 26665 | 5 | 12 | 0 | 22.12 |
| 16QAM | 1912.5 | 26665 | 5 | 12 | 7 | 22.16 |
| 16QAM | 1912.5 | 26665 | 5 | 12 | 13 | 22.18 |
| 16QAM | 1912.5 | 26665 | 5 | 25 | 0 | 22.09 |
| 64QAM | 1852.5 | 26065 | 5 | 1 | 0 | 22.24 |
| 64QAM | 1852.5 | 26065 | 5 | 1 | 12 | 22.35 |
| 64QAM | 1852.5 | 26065 | 5 | 1 | 24 | 22.33 |
| 64QAM | 1852.5 | 26065 | 5 | 12 | 0 | 21.33 |
| 64QAM | 1852.5 | 26065 | 5 | 12 | 7 | 21.27 |
| 64QAM | 1852.5 | 26065 | 5 | 12 | 13 | 21.36 |
| 64QAM | 1852.5 | 26065 | 5 | 25 | 0 | 21.30 |
| 64QAM | 1882.5 | 26365 | 5 | 1 | 0 | 22.02 |
| 64QAM | 1882.5 | 26365 | 5 | 1 | 12 | 22.71 |
| 64QAM | 1882.5 | 26365 | 5 | 1 | 24 | 22.50 |
| 64QAM | 1882.5 | 26365 | 5 | 12 | 0 | 21.10 |
| 64QAM | 1882.5 | 26365 | 5 | 12 | 7 | 21.19 |
| 64QAM | 1882.5 | 26365 | 5 | 12 | 13 | 21.13 |
| 64QAM | 1882.5 | 26365 | 5 | 25 | 0 | 21.03 |
| 64QAM | 1912.5 | 26665 | 5 | 1 | 0 | 22.33 |
| 64QAM | 1912.5 | 26665 | 5 | 1 | 12 | 22.40 |
| 64QAM | 1912.5 | 26665 | 5 | 1 | 24 | 22.35 |
| 64QAM | 1912.5 | 26665 | 5 | 12 | 0 | 21.13 |
| 64QAM | 1912.5 | 26665 | 5 | 12 | 7 | 21.27 |
| 64QAM | 1912.5 | 26665 | 5 | 12 | 13 | 21.25 |
| 64QAM | 1912.5 | 26665 | 5 | 25 | 0 | 21.11 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|
| QPSK | 1855 | 26090 | 10 | 1 | 0 | 23.20 |
| QPSK | 1855 | 26090 | 10 | 1 | 25 | 23.07 |
| QPSK | 1855 | 26090 | 10 | 1 | 49 | 23.10 |
| QPSK | 1855 | 26090 | 10 | 25 | 0 | 23.17 |
| QPSK | 1855 | 26090 | 10 | 25 | 12 | 23.21 |
| QPSK | 1855 | 26090 | 10 | 25 | 25 | 23.15 |
| QPSK | 1855 | 26090 | 10 | 50 | 0 | 23.13 |
| QPSK | 1882.5 | 26365 | 10 | 1 | 0 | 22.96 |
| QPSK | 1882.5 | 26365 | 10 | 1 | 25 | 23.09 |
| QPSK | 1882.5 | 26365 | 10 | 1 | 49 | 22.93 |
| QPSK | 1882.5 | 26365 | 10 | 25 | 0 | 22.93 |
| QPSK | 1882.5 | 26365 | 10 | 25 | 12 | 23.02 |
| QPSK | 1882.5 | 26365 | 10 | 25 | 25 | 23.00 |
| QPSK | 1882.5 | 26365 | 10 | 50 | 0 | 22.93 |
| QPSK | 1910 | 26640 | 10 | 1 | 0 | 23.01 |
| QPSK | 1910 | 26640 | 10 | 1 | 25 | 23.04 |
| QPSK | 1910 | 26640 | 10 | 1 | 49 | 23.00 |
| QPSK | 1910 | 26640 | 10 | 25 | 0 | 23.11 |
| QPSK | 1910 | 26640 | 10 | 25 | 12 | 23.15 |
| QPSK | 1910 | 26640 | 10 | 25 | 25 | 23.05 |
| QPSK | 1910 | 26640 | 10 | 50 | 0 | 23.07 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|
| 16QAM | 1855 | 26090 | 10 | 1 | 0 | 23.28 |
| 16QAM | 1855 | 26090 | 10 | 1 | 25 | 23.28 |
| 16QAM | 1855 | 26090 | 10 | 1 | 49 | 23.31 |
| 16QAM | 1855 | 26090 | 10 | 25 | 0 | 22.24 |
| 16QAM | 1855 | 26090 | 10 | 25 | 12 | 22.20 |
| 16QAM | 1855 | 26090 | 10 | 25 | 25 | 22.12 |
| 16QAM | 1855 | 26090 | 10 | 50 | 0 | 22.14 |
| 16QAM | 1882.5 | 26365 | 10 | 1 | 0 | 23.11 |
| 16QAM | 1882.5 | 26365 | 10 | 1 | 25 | 23.00 |
| 16QAM | 1882.5 | 26365 | 10 | 1 | 49 | 23.19 |
| 16QAM | 1882.5 | 26365 | 10 | 25 | 0 | 21.94 |
| 16QAM | 1882.5 | 26365 | 10 | 25 | 12 | 22.00 |
| 16QAM | 1882.5 | 26365 | 10 | 25 | 25 | 22.12 |
| 16QAM | 1882.5 | 26365 | 10 | 50 | 0 | 21.97 |
| 16QAM | 1910 | 26640 | 10 | 1 | 0 | 23.25 |
| 16QAM | 1910 | 26640 | 10 | 1 | 25 | 23.03 |
| 16QAM | 1910 | 26640 | 10 | 1 | 49 | 23.13 |
| 16QAM | 1910 | 26640 | 10 | 25 | 0 | 22.07 |
| 16QAM | 1910 | 26640 | 10 | 25 | 12 | 22.23 |
| 16QAM | 1910 | 26640 | 10 | 25 | 25 | 22.20 |
| 16QAM | 1910 | 26640 | 10 | 50 | 0 | 22.10 |
| 64QAM | 1855 | 26090 | 10 | 1 | 0 | 22.42 |
| 64QAM | 1855 | 26090 | 10 | 1 | 25 | 22.32 |
| 64QAM | 1855 | 26090 | 10 | 1 | 49 | 22.55 |
| 64QAM | 1855 | 26090 | 10 | 25 | 0 | 21.21 |
| 64QAM | 1855 | 26090 | 10 | 25 | 12 | 21.22 |
| 64QAM | 1855 | 26090 | 10 | 25 | 25 | 21.17 |
| 64QAM | 1855 | 26090 | 10 | 50 | 0 | 21.16 |
| 64QAM | 1882.5 | 26365 | 10 | 1 | 0 | 22.21 |
| 64QAM | 1882.5 | 26365 | 10 | 1 | 25 | 22.22 |
| 64QAM | 1882.5 | 26365 | 10 | 1 | 49 | 22.45 |
| 64QAM | 1882.5 | 26365 | 10 | 25 | 0 | 21.00 |
| 64QAM | 1882.5 | 26365 | 10 | 25 | 12 | 21.03 |
| 64QAM | 1882.5 | 26365 | 10 | 25 | 25 | 21.07 |
| 64QAM | 1882.5 | 26365 | 10 | 50 | 0 | 20.99 |
| 64QAM | 1910 | 26640 | 10 | 1 | 0 | 22.16 |
| 64QAM | 1910 | 26640 | 10 | 1 | 25 | 22.16 |
| 64QAM | 1910 | 26640 | 10 | 1 | 49 | 22.45 |
| 64QAM | 1910 | 26640 | 10 | 25 | 0 | 21.09 |
| 64QAM | 1910 | 26640 | 10 | 25 | 12 | 21.13 |
| 64QAM | 1910 | 26640 | 10 | 25 | 25 | 21.13 |
| 64QAM | 1910 | 26640 | 10 | 50 | 0 | 21.07 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|
| QPSK | 1857.5 | 26115 | 15 | 1 | 0 | 23.00 |
| QPSK | 1857.5 | 26115 | 15 | 1 | 37 | 22.98 |
| QPSK | 1857.5 | 26115 | 15 | 1 | 74 | 22.89 |
| QPSK | 1857.5 | 26115 | 15 | 36 | 0 | 22.93 |
| QPSK | 1857.5 | 26115 | 15 | 36 | 29 | 22.92 |
| QPSK | 1857.5 | 26115 | 15 | 36 | 30 | 22.93 |
| QPSK | 1857.5 | 26115 | 15 | 75 | 0 | 22.88 |
| QPSK | 1882.5 | 26365 | 15 | 1 | 0 | 22.84 |
| QPSK | 1882.5 | 26365 | 15 | 1 | 37 | 22.85 |
| QPSK | 1882.5 | 26365 | 15 | 1 | 74 | 22.70 |
| QPSK | 1882.5 | 26365 | 15 | 36 | 0 | 22.81 |
| QPSK | 1882.5 | 26365 | 15 | 36 | 29 | 22.86 |
| QPSK | 1882.5 | 26365 | 15 | 36 | 30 | 22.82 |
| QPSK | 1882.5 | 26365 | 15 | 75 | 0 | 22.77 |
| QPSK | 1907.5 | 26615 | 15 | 1 | 0 | 22.77 |
| QPSK | 1907.5 | 26615 | 15 | 1 | 37 | 22.95 |
| QPSK | 1907.5 | 26615 | 15 | 1 | 74 | 22.85 |
| QPSK | 1907.5 | 26615 | 15 | 36 | 0 | 22.92 |
| QPSK | 1907.5 | 26615 | 15 | 36 | 29 | 22.91 |
| QPSK | 1907.5 | 26615 | 15 | 36 | 30 | 22.89 |
| QPSK | 1907.5 | 26615 | 15 | 75 | 0 | 22.90 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|
| 16QAM | 1857.5 | 26115 | 15 | 1 | 0 | 22.92 |
| 16QAM | 1857.5 | 26115 | 15 | 1 | 37 | 23.16 |
| 16QAM | 1857.5 | 26115 | 15 | 1 | 74 | 23.36 |
| 16QAM | 1857.5 | 26115 | 15 | 36 | 0 | 21.98 |
| 16QAM | 1857.5 | 26115 | 15 | 36 | 29 | 21.98 |
| 16QAM | 1857.5 | 26115 | 15 | 36 | 30 | 22.00 |
| 16QAM | 1857.5 | 26115 | 15 | 75 | 0 | 21.94 |
| 16QAM | 1882.5 | 26365 | 15 | 1 | 0 | 22.80 |
| 16QAM | 1882.5 | 26365 | 15 | 1 | 37 | 23.00 |
| 16QAM | 1882.5 | 26365 | 15 | 1 | 74 | 22.95 |
| 16QAM | 1882.5 | 26365 | 15 | 36 | 0 | 21.81 |
| 16QAM | 1882.5 | 26365 | 15 | 36 | 29 | 21.77 |
| 16QAM | 1882.5 | 26365 | 15 | 36 | 30 | 21.83 |
| 16QAM | 1882.5 | 26365 | 15 | 75 | 0 | 21.81 |
| 16QAM | 1907.5 | 26615 | 15 | 1 | 0 | 23.57 |
| 16QAM | 1907.5 | 26615 | 15 | 1 | 37 | 23.01 |
| 16QAM | 1907.5 | 26615 | 15 | 1 | 74 | 22.85 |
| 16QAM | 1907.5 | 26615 | 15 | 36 | 0 | 21.90 |
| 16QAM | 1907.5 | 26615 | 15 | 36 | 29 | 21.87 |
| 16QAM | 1907.5 | 26615 | 15 | 36 | 30 | 21.90 |
| 16QAM | 1907.5 | 26615 | 15 | 75 | 0 | 21.95 |
| 64QAM | 1857.5 | 26115 | 15 | 1 | 0 | 22.27 |
| 64QAM | 1857.5 | 26115 | 15 | 1 | 37 | 22.02 |
| 64QAM | 1857.5 | 26115 | 15 | 1 | 74 | 22.26 |
| 64QAM | 1857.5 | 26115 | 15 | 36 | 0 | 20.96 |
| 64QAM | 1857.5 | 26115 | 15 | 36 | 29 | 20.98 |
| 64QAM | 1857.5 | 26115 | 15 | 36 | 30 | 20.97 |
| 64QAM | 1857.5 | 26115 | 15 | 75 | 0 | 21.02 |
| 64QAM | 1882.5 | 26365 | 15 | 1 | 0 | 22.10 |
| 64QAM | 1882.5 | 26365 | 15 | 1 | 37 | 22.28 |
| 64QAM | 1882.5 | 26365 | 15 | 1 | 74 | 22.09 |
| 64QAM | 1882.5 | 26365 | 15 | 36 | 0 | 20.83 |
| 64QAM | 1882.5 | 26365 | 15 | 36 | 29 | 20.84 |
| 64QAM | 1882.5 | 26365 | 15 | 36 | 30 | 20.79 |
| 64QAM | 1882.5 | 26365 | 15 | 75 | 0 | 20.80 |
| 64QAM | 1907.5 | 26615 | 15 | 1 | 0 | 22.25 |
| 64QAM | 1907.5 | 26615 | 15 | 1 | 37 | 22.07 |
| 64QAM | 1907.5 | 26615 | 15 | 1 | 74 | 22.14 |
| 64QAM | 1907.5 | 26615 | 15 | 36 | 0 | 20.84 |
| 64QAM | 1907.5 | 26615 | 15 | 36 | 29 | 20.99 |
| 64QAM | 1907.5 | 26615 | 15 | 36 | 30 | 20.90 |
| 64QAM | 1907.5 | 26615 | 15 | 75 | 0 | 20.88 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|
| QPSK | 1860 | 26140 | 20 | 1 | 0 | 22.82 |
| QPSK | 1860 | 26140 | 20 | 1 | 49 | 22.84 |
| QPSK | 1860 | 26140 | 20 | 1 | 99 | 22.91 |
| QPSK | 1860 | 26140 | 20 | 50 | 0 | 22.84 |
| QPSK | 1860 | 26140 | 20 | 50 | 24 | 22.92 |
| QPSK | 1860 | 26140 | 20 | 50 | 50 | 22.82 |
| QPSK | 1860 | 26140 | 20 | 100 | 0 | 22.93 |
| QPSK | 1882.5 | 26365 | 20 | 1 | 0 | 22.84 |
| QPSK | 1882.5 | 26365 | 20 | 1 | 49 | 22.69 |
| QPSK | 1882.5 | 26365 | 20 | 1 | 99 | 23.20 |
| QPSK | 1882.5 | 26365 | 20 | 50 | 0 | 22.82 |
| QPSK | 1882.5 | 26365 | 20 | 50 | 24 | 22.74 |
| QPSK | 1882.5 | 26365 | 20 | 50 | 50 | 22.77 |
| QPSK | 1882.5 | 26365 | 20 | 100 | 0 | 22.76 |
| QPSK | 1905 | 26590 | 20 | 1 | 0 | 22.67 |
| QPSK | 1905 | 26590 | 20 | 1 | 49 | 22.72 |
| QPSK | 1905 | 26590 | 20 | 1 | 99 | 22.85 |
| QPSK | 1905 | 26590 | 20 | 50 | 0 | 22.86 |
| QPSK | 1905 | 26590 | 20 | 50 | 24 | 22.95 |
| QPSK | 1905 | 26590 | 20 | 50 | 50 | 22.91 |
| QPSK | 1905 | 26590 | 20 | 100 | 0 | 22.90 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|
| 256QAM | 1860 | 26140 | 20 | 1 | 0 | 18.45 |
| 256QAM | 1882.5 | 26365 | 20 | 1 | 0 | 18.33 |
| 256QAM | 1905 | 26590 | 20 | 1 | 0 | 18.34 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|
| 16QAM | 1860 | 26140 | 20 | 1 | 0 | 22.97 |
| 16QAM | 1860 | 26140 | 20 | 1 | 49 | 23.10 |
| 16QAM | 1860 | 26140 | 20 | 1 | 99 | 23.15 |
| 16QAM | 1860 | 26140 | 20 | 50 | 0 | 21.90 |
| 16QAM | 1860 | 26140 | 20 | 50 | 24 | 21.95 |
| 16QAM | 1860 | 26140 | 20 | 50 | 50 | 21.90 |
| 16QAM | 1860 | 26140 | 20 | 100 | 0 | 21.94 |
| 16QAM | 1882.5 | 26365 | 20 | 1 | 0 | 22.79 |
| 16QAM | 1882.5 | 26365 | 20 | 1 | 49 | 23.19 |
| 16QAM | 1882.5 | 26365 | 20 | 1 | 99 | 22.92 |
| 16QAM | 1882.5 | 26365 | 20 | 50 | 0 | 21.76 |
| 16QAM | 1882.5 | 26365 | 20 | 50 | 24 | 21.83 |
| 16QAM | 1882.5 | 26365 | 20 | 50 | 50 | 21.76 |
| 16QAM | 1882.5 | 26365 | 20 | 100 | 0 | 21.84 |
| 16QAM | 1905 | 26590 | 20 | 1 | 0 | 23.00 |
| 16QAM | 1905 | 26590 | 20 | 1 | 49 | 22.90 |
| 16QAM | 1905 | 26590 | 20 | 1 | 99 | 23.00 |
| 16QAM | 1905 | 26590 | 20 | 50 | 0 | 21.81 |
| 16QAM | 1905 | 26590 | 20 | 50 | 24 | 22.00 |
| 16QAM | 1905 | 26590 | 20 | 50 | 50 | 21.95 |
| 16QAM | 1905 | 26590 | 20 | 100 | 0 | 21.92 |
| 64QAM | 1860 | 26140 | 20 | 1 | 0 | 22.30 |
| 64QAM | 1860 | 26140 | 20 | 1 | 49 | 22.02 |
| 64QAM | 1860 | 26140 | 20 | 1 | 99 | 21.99 |
| 64QAM | 1860 | 26140 | 20 | 50 | 0 | 20.94 |
| 64QAM | 1860 | 26140 | 20 | 50 | 24 | 21.01 |
| 64QAM | 1860 | 26140 | 20 | 50 | 50 | 20.94 |
| 64QAM | 1860 | 26140 | 20 | 100 | 0 | 20.95 |
| 64QAM | 1882.5 | 26365 | 20 | 1 | 0 | 22.21 |
| 64QAM | 1882.5 | 26365 | 20 | 1 | 49 | 22.13 |
| 64QAM | 1882.5 | 26365 | 20 | 1 | 99 | 21.94 |
| 64QAM | 1882.5 | 26365 | 20 | 50 | 0 | 20.81 |
| 64QAM | 1882.5 | 26365 | 20 | 50 | 24 | 20.76 |
| 64QAM | 1882.5 | 26365 | 20 | 50 | 50 | 20.72 |
| 64QAM | 1882.5 | 26365 | 20 | 100 | 0 | 20.86 |
| 64QAM | 1905 | 26590 | 20 | 1 | 0 | 22.00 |
| 64QAM | 1905 | 26590 | 20 | 1 | 49 | 22.18 |
| 64QAM | 1905 | 26590 | 20 | 1 | 99 | 22.22 |
| 64QAM | 1905 | 26590 | 20 | 50 | 0 | 20.88 |
| 64QAM | 1905 | 26590 | 20 | 50 | 24 | 20.93 |
| 64QAM | 1905 | 26590 | 20 | 50 | 50 | 20.92 |
| 64QAM | 1905 | 26590 | 20 | 100 | 0 | 20.87 |

2 Occupied Bandwidth

| Band | Mode | Carrier frequency (MHz) | Channel | BW (MHz) | RB Size | RB Offset | Bandwidth of 99% Power (MHz) | |
|------|------|-------------------------|---------|----------|---------|-----------|------------------------------|--------|
| 25 | QPSK | 1850.7 | 26047 | 1.4 | 6 | 0 | 1.079 | Fig.1 |
| 25 | QPSK | 1882.5 | 26365 | 1.4 | 6 | 0 | 1.078 | Fig.2 |
| 25 | QPSK | 1914.3 | 26683 | 1.4 | 6 | 0 | 1.075 | Fig.3 |
| 25 | QPSK | 1851.5 | 26055 | 3 | 15 | 0 | 2.673 | Fig.4 |
| 25 | QPSK | 1882.5 | 26365 | 3 | 15 | 0 | 2.678 | Fig.5 |
| 25 | QPSK | 1913.5 | 26675 | 3 | 15 | 0 | 2.686 | Fig.6 |
| 25 | QPSK | 1852.5 | 26065 | 5 | 25 | 0 | 4.448 | Fig.7 |
| 25 | QPSK | 1882.5 | 26365 | 5 | 25 | 0 | 4.436 | Fig.8 |
| 25 | QPSK | 1912.5 | 26665 | 5 | 25 | 0 | 4.477 | Fig.9 |
| 25 | QPSK | 1855 | 26090 | 10 | 50 | 0 | 8.951 | Fig.10 |
| 25 | QPSK | 1882.5 | 26365 | 10 | 50 | 0 | 8.891 | Fig.11 |
| 25 | QPSK | 1910 | 26640 | 10 | 50 | 0 | 8.925 | Fig.12 |
| 25 | QPSK | 1857.5 | 26115 | 15 | 75 | 0 | 13.325 | Fig.13 |
| 25 | QPSK | 1882.5 | 26365 | 15 | 75 | 0 | 13.373 | Fig.14 |
| 25 | QPSK | 1907.5 | 26615 | 15 | 75 | 0 | 13.326 | Fig.15 |
| 25 | QPSK | 1860 | 26140 | 20 | 100 | 0 | 17.798 | Fig.16 |
| 25 | QPSK | 1882.5 | 26365 | 20 | 100 | 0 | 17.861 | Fig.17 |
| 25 | QPSK | 1905 | 26590 | 20 | 100 | 0 | 17.772 | Fig.18 |

| Band | Mode | Carrier frequency (MHz) | Channel | BW (MHz) | RB Size | RB Offset | Bandwidth of 99% Power (MHz) | |
|------|-------|-------------------------|---------|----------|---------|-----------|------------------------------|--------|
| 25 | 16QAM | 1850.7 | 26047 | 1.4 | 6 | 0 | 1.071 | Fig.19 |
| 25 | 16QAM | 1882.5 | 26365 | 1.4 | 6 | 0 | 1.076 | Fig.20 |
| 25 | 16QAM | 1914.3 | 26683 | 1.4 | 6 | 0 | 1.078 | Fig.21 |
| 25 | 16QAM | 1851.5 | 26055 | 3 | 15 | 0 | 2.675 | Fig.22 |
| 25 | 16QAM | 1882.5 | 26365 | 3 | 15 | 0 | 2.686 | Fig.23 |
| 25 | 16QAM | 1913.5 | 26675 | 3 | 15 | 0 | 2.672 | Fig.24 |
| 25 | 16QAM | 1852.5 | 26065 | 5 | 25 | 0 | 4.470 | Fig.25 |
| 25 | 16QAM | 1882.5 | 26365 | 5 | 25 | 0 | 4.460 | Fig.26 |
| 25 | 16QAM | 1912.5 | 26665 | 5 | 25 | 0 | 4.478 | Fig.27 |
| 25 | 16QAM | 1855 | 26090 | 10 | 50 | 0 | 8.916 | Fig.28 |
| 25 | 16QAM | 1882.5 | 26365 | 10 | 50 | 0 | 8.915 | Fig.29 |
| 25 | 16QAM | 1910 | 26640 | 10 | 50 | 0 | 8.923 | Fig.30 |
| 25 | 16QAM | 1857.5 | 26115 | 15 | 75 | 0 | 13.384 | Fig.31 |
| 25 | 16QAM | 1882.5 | 26365 | 15 | 75 | 0 | 13.411 | Fig.32 |
| 25 | 16QAM | 1907.5 | 26615 | 15 | 75 | 0 | 13.427 | Fig.33 |
| 25 | 16QAM | 1860 | 26140 | 20 | 100 | 0 | 17.746 | Fig.34 |
| 25 | 16QAM | 1882.5 | 26365 | 20 | 100 | 0 | 17.834 | Fig.35 |
| 25 | 16QAM | 1905 | 26590 | 20 | 100 | 0 | 17.842 | Fig.36 |

| Band | Mode | Carrier frequency (MHz) | Channel | BW (MHz) | RB Size | RB Offset | Bandwidth of 99% Power (MHz) | |
|------|-------|-------------------------|---------|----------|---------|-----------|------------------------------|--------|
| 25 | 64QAM | 1850.7 | 26047 | 1.4 | 6 | 0 | 1.080 | Fig.37 |
| 25 | 64QAM | 1882.5 | 26365 | 1.4 | 6 | 0 | 1.078 | Fig.38 |
| 25 | 64QAM | 1914.3 | 26683 | 1.4 | 6 | 0 | 1.077 | Fig.39 |
| 25 | 64QAM | 1851.5 | 26055 | 3 | 15 | 0 | 2.672 | Fig.40 |
| 25 | 64QAM | 1882.5 | 26365 | 3 | 15 | 0 | 2.676 | Fig.41 |
| 25 | 64QAM | 1913.5 | 26675 | 3 | 15 | 0 | 2.673 | Fig.42 |
| 25 | 64QAM | 1852.5 | 26065 | 5 | 25 | 0 | 4.470 | Fig.43 |
| 25 | 64QAM | 1882.5 | 26365 | 5 | 25 | 0 | 4.469 | Fig.44 |
| 25 | 64QAM | 1912.5 | 26665 | 5 | 25 | 0 | 4.474 | Fig.45 |
| 25 | 64QAM | 1855 | 26090 | 10 | 50 | 0 | 8.939 | Fig.46 |
| 25 | 64QAM | 1882.5 | 26365 | 10 | 50 | 0 | 8.960 | Fig.47 |
| 25 | 64QAM | 1910 | 26640 | 10 | 50 | 0 | 8.943 | Fig.48 |
| 25 | 64QAM | 1857.5 | 26115 | 15 | 75 | 0 | 13.436 | Fig.49 |
| 25 | 64QAM | 1882.5 | 26365 | 15 | 75 | 0 | 13.339 | Fig.50 |
| 25 | 64QAM | 1907.5 | 26615 | 15 | 75 | 0 | 13.395 | Fig.51 |
| 25 | 64QAM | 1860 | 26140 | 20 | 100 | 0 | 17.812 | Fig.52 |
| 25 | 64QAM | 1882.5 | 26365 | 20 | 100 | 0 | 17.732 | Fig.53 |
| 25 | 64QAM | 1905 | 26590 | 20 | 100 | 0 | 17.812 | Fig.54 |

Test Mode: QPSK

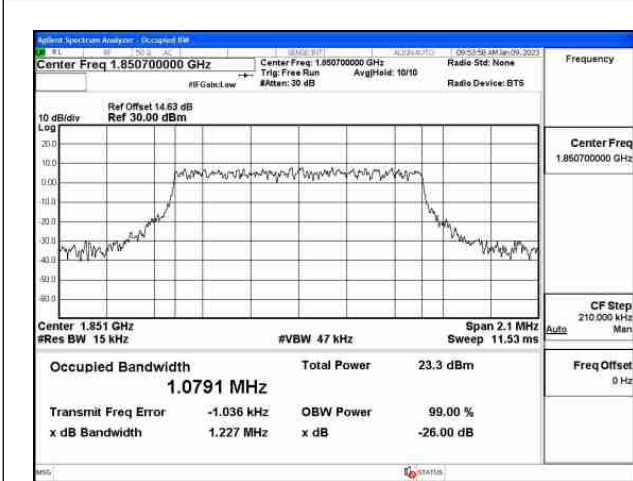


Fig.1

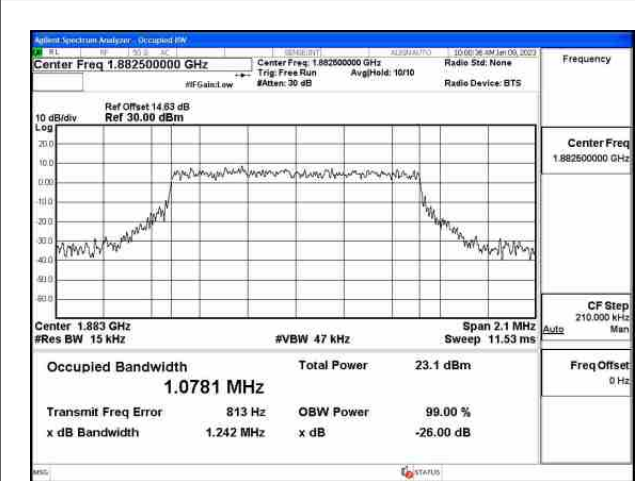


Fig.2

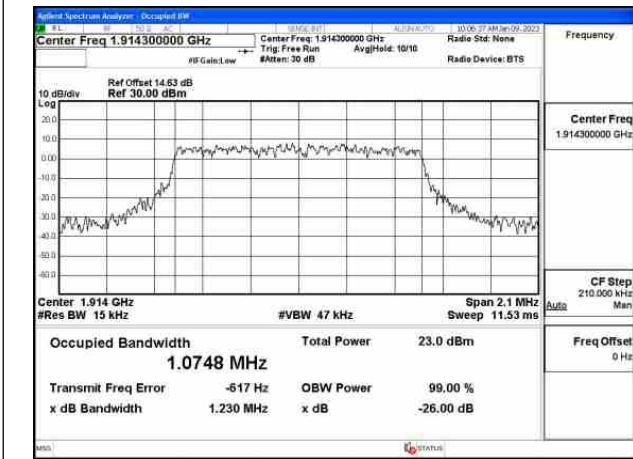


Fig.3

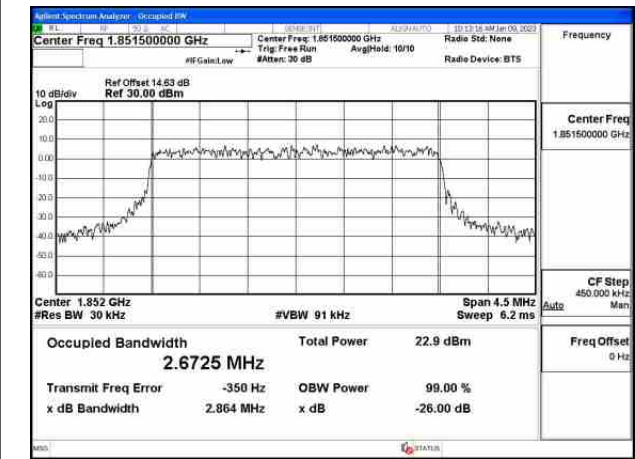


Fig.4

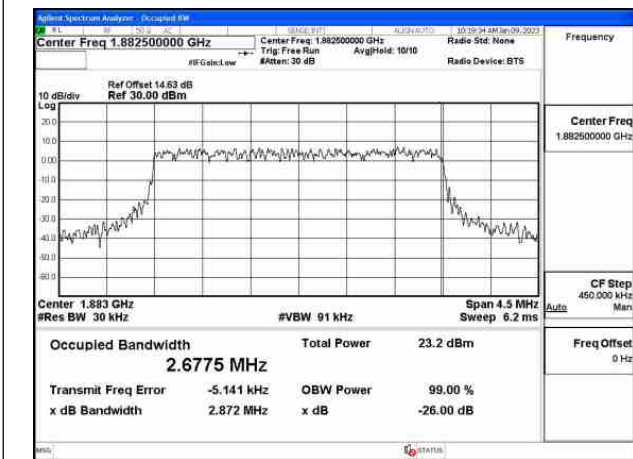


Fig.5

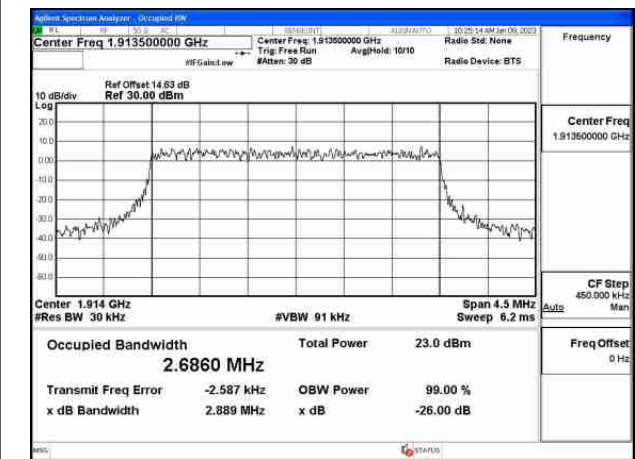


Fig.6

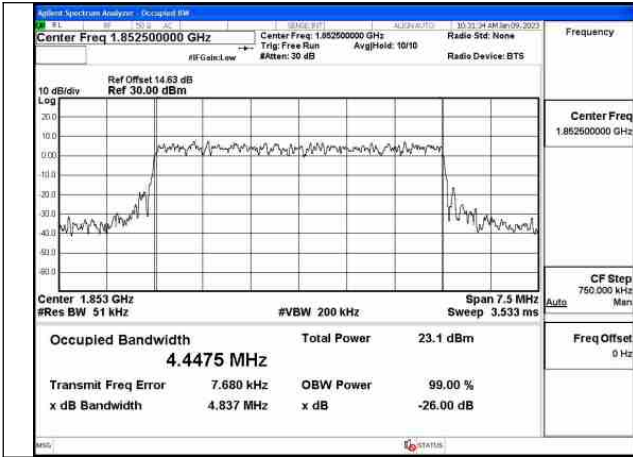


Fig.7

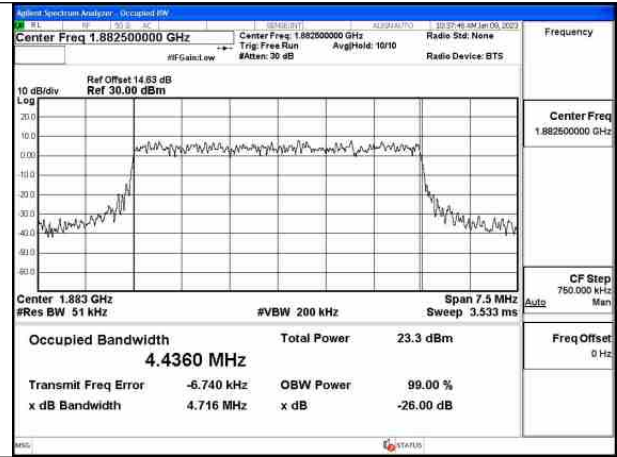


Fig.8

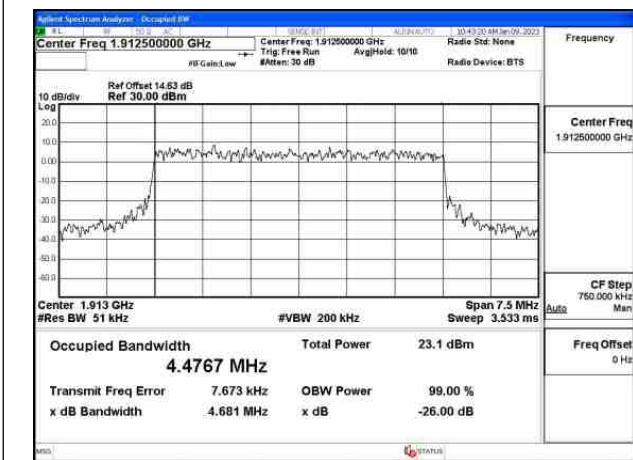


Fig.9

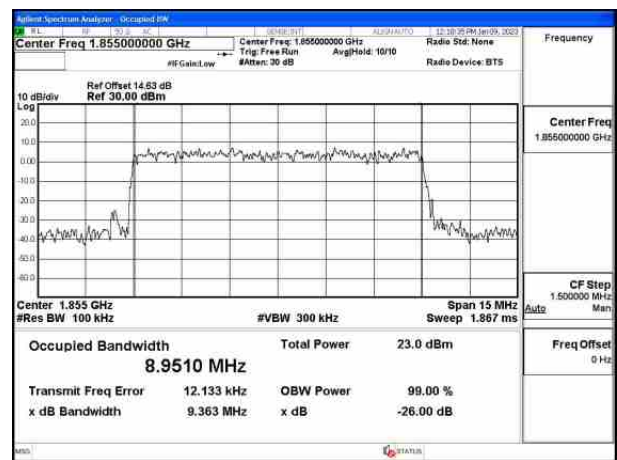


Fig.10

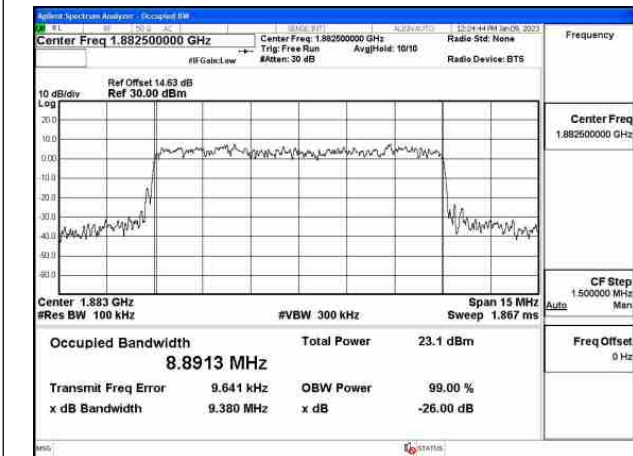


Fig.11

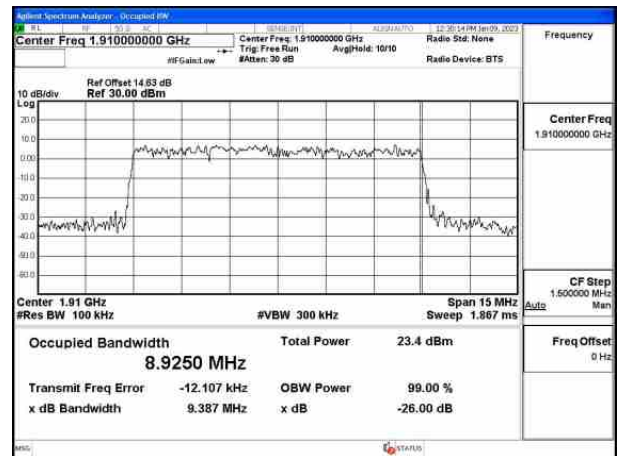


Fig.12

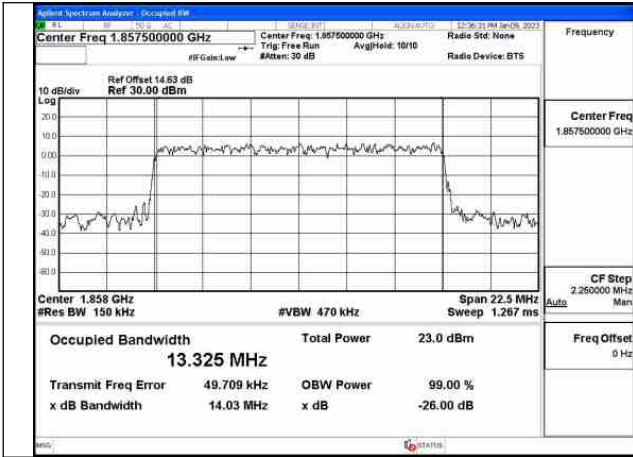


Fig.13

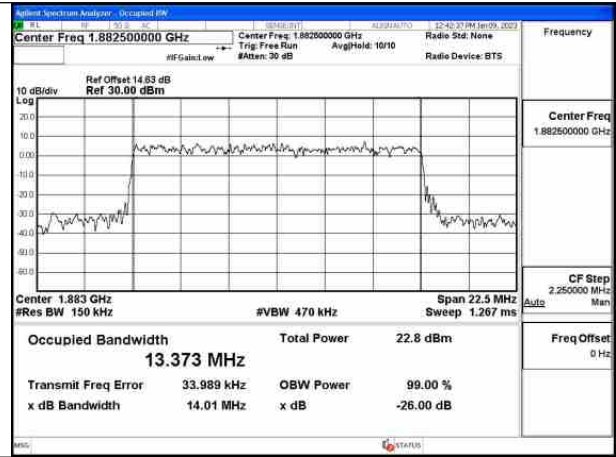


Fig.14

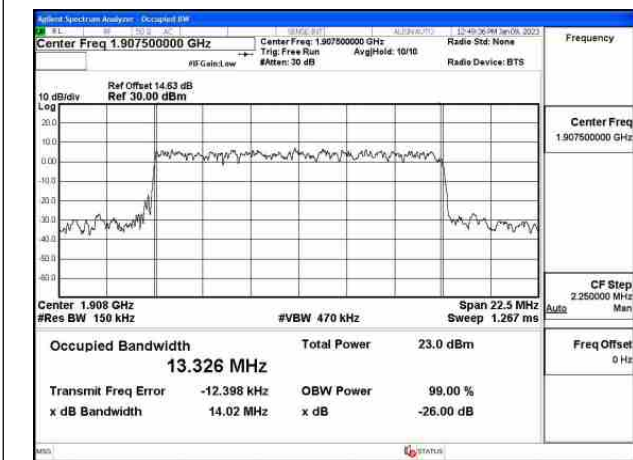


Fig.15

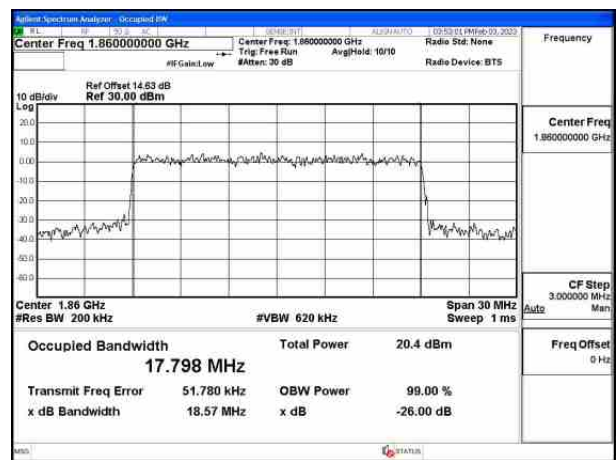


Fig.16

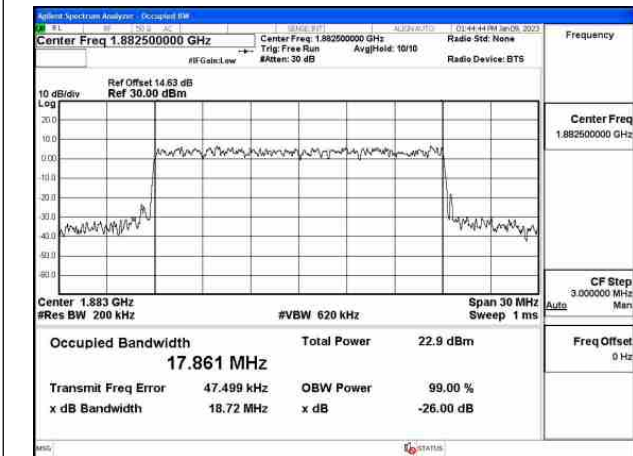


Fig.17

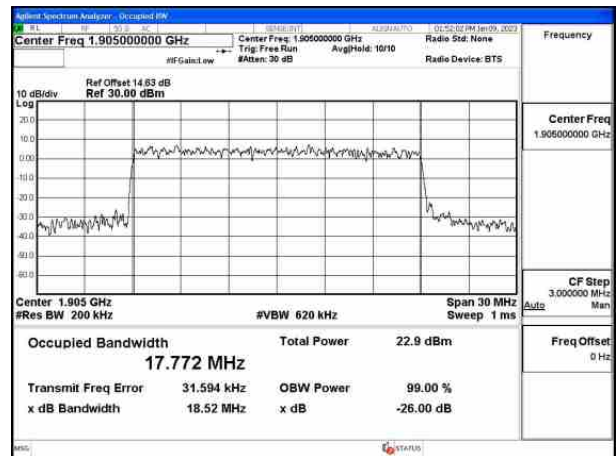


Fig.18

Test Mode: 16QAM

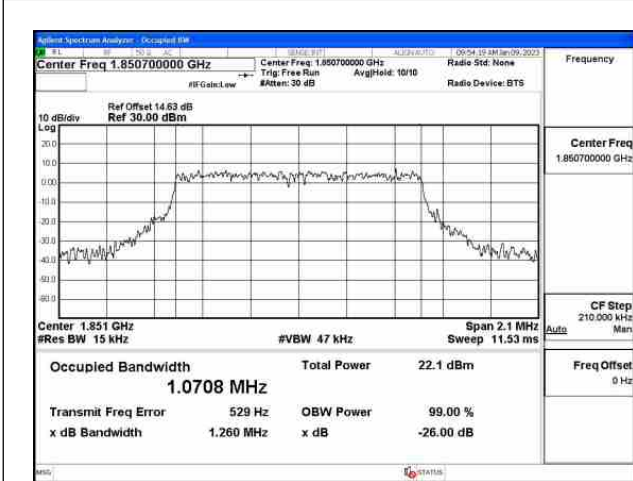


Fig.19

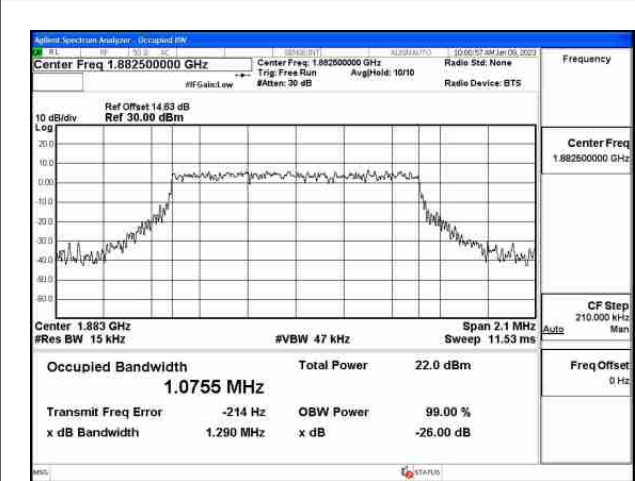


Fig.20

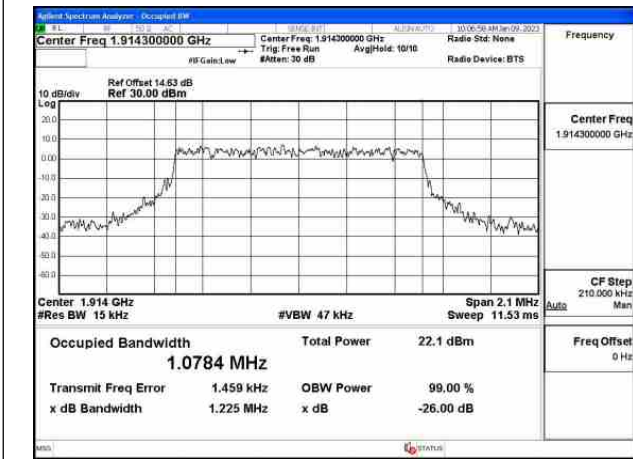


Fig.21

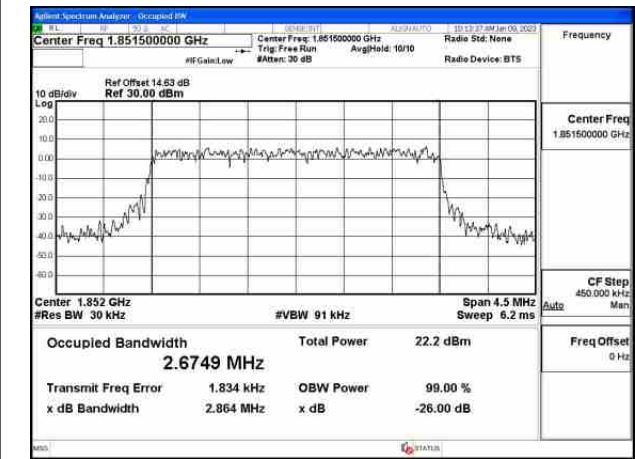


Fig.22

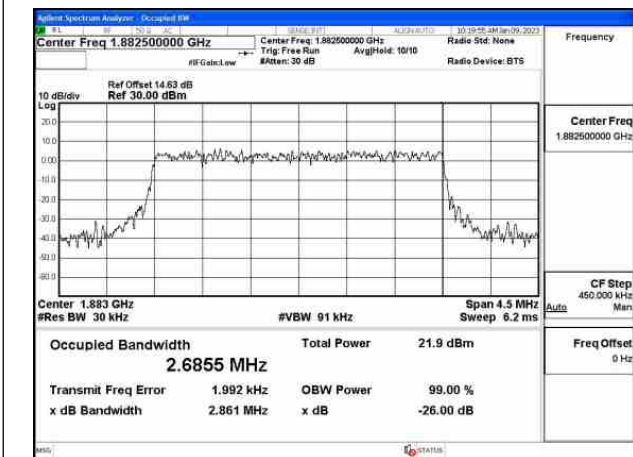


Fig.23

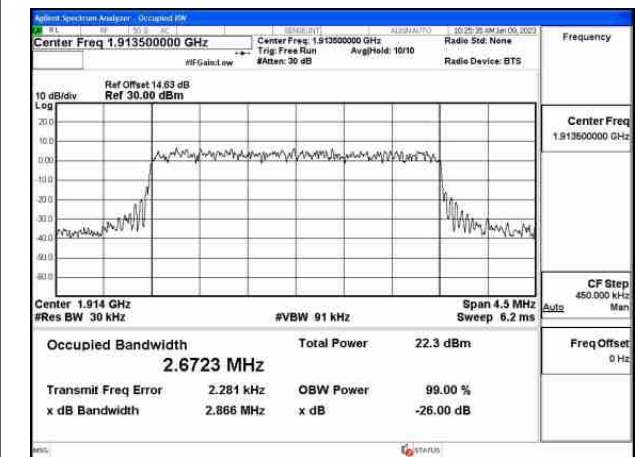


Fig.24

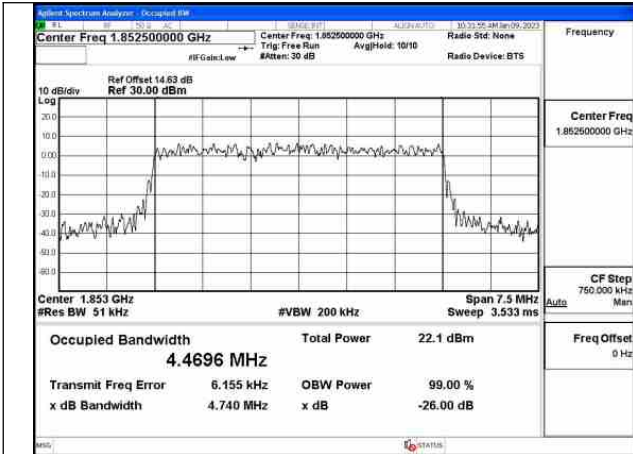


Fig.25

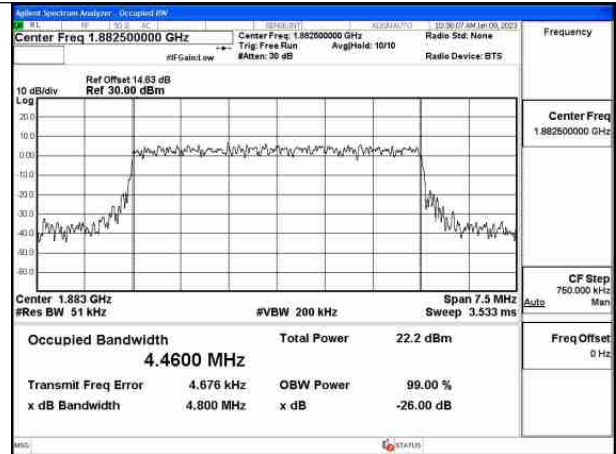


Fig.26

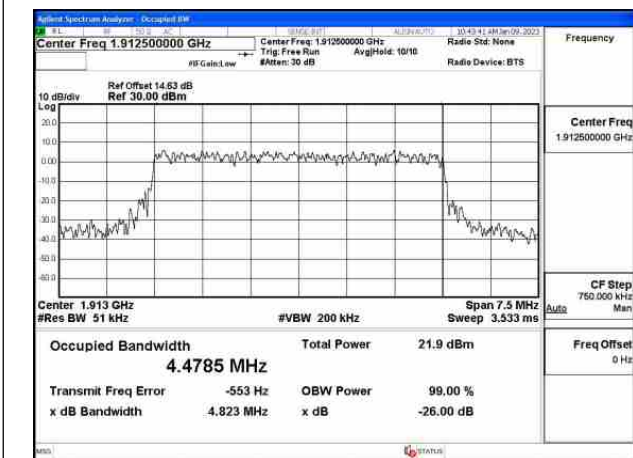


Fig.27

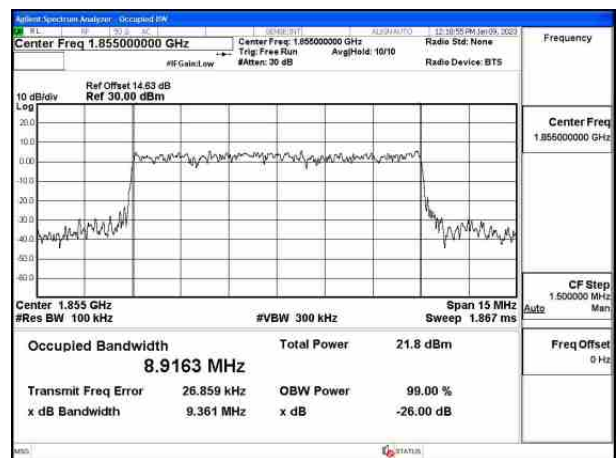


Fig.28

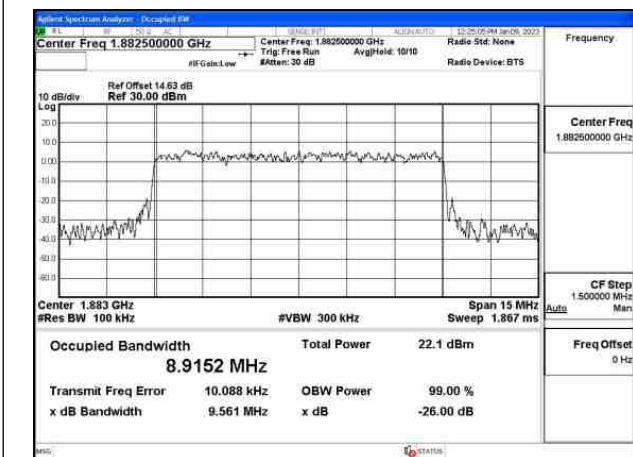


Fig.29

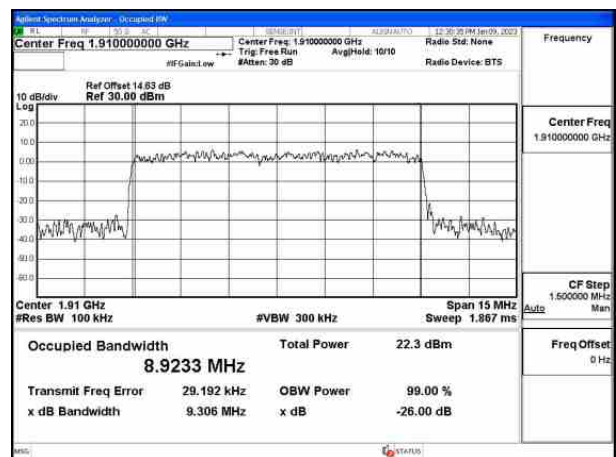


Fig.30

Test Mode: 64QAM

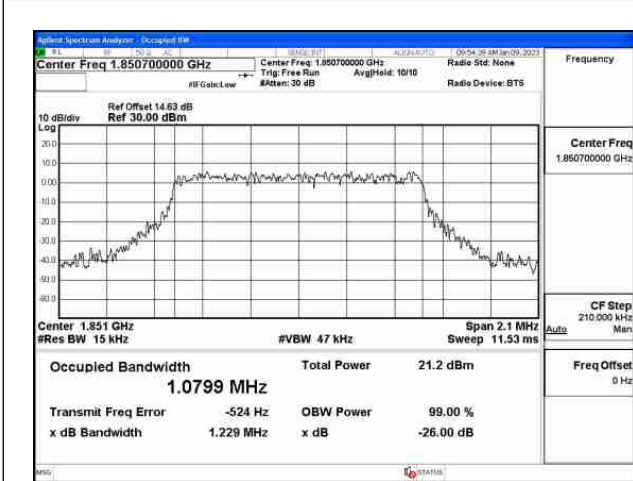


Fig.37

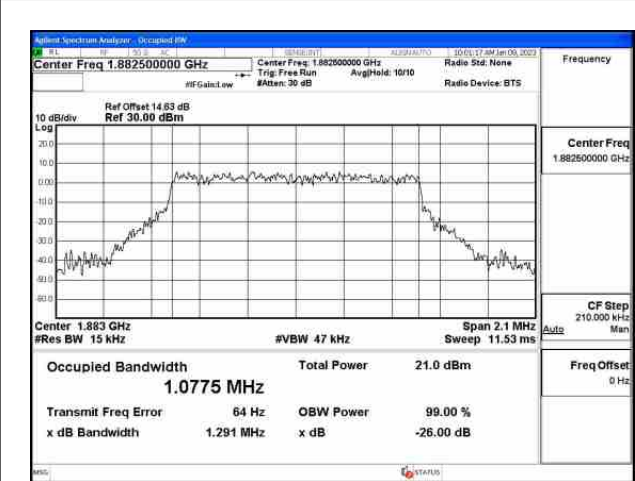


Fig.38

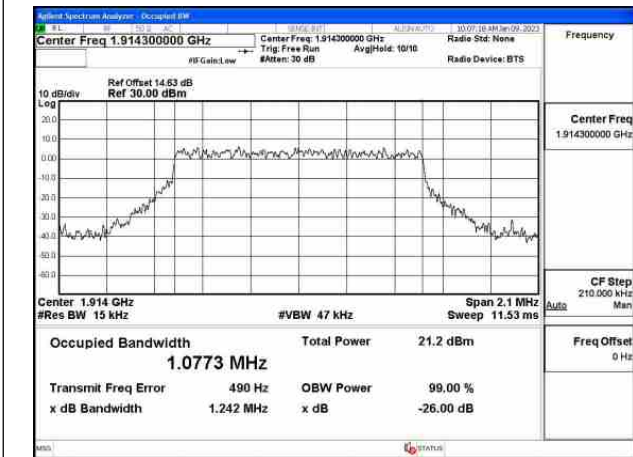


Fig.39

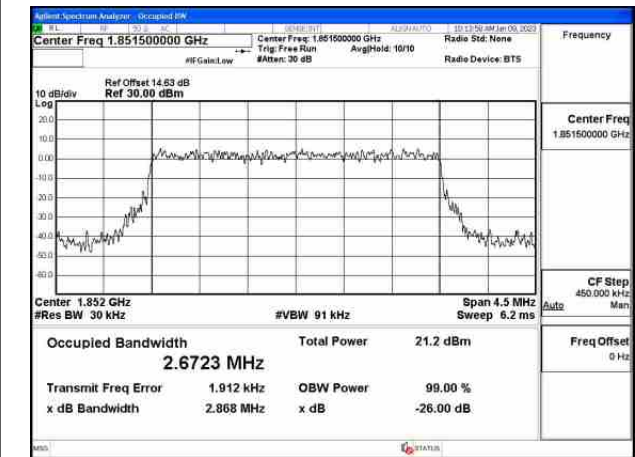


Fig.40

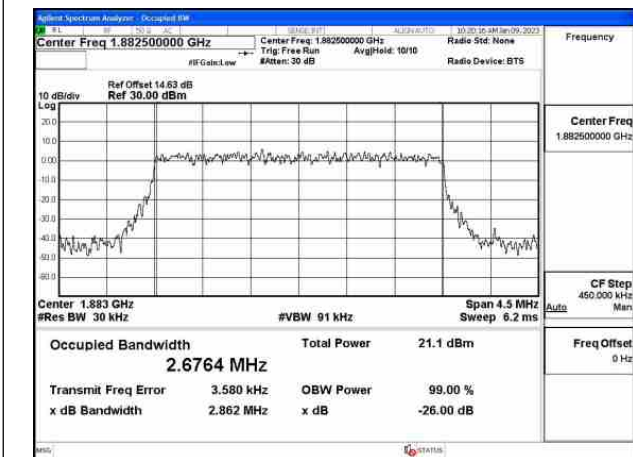


Fig.41

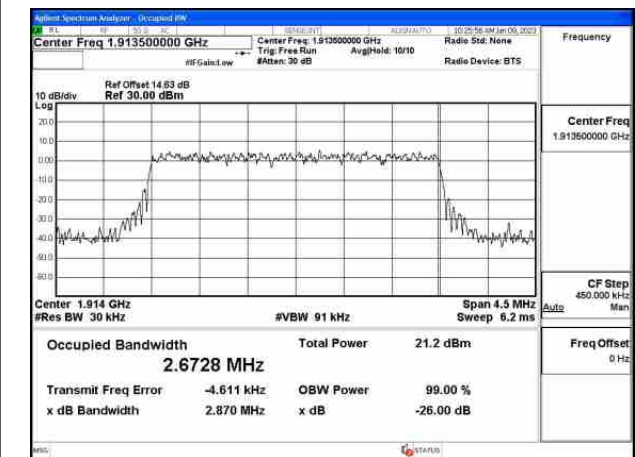


Fig.42

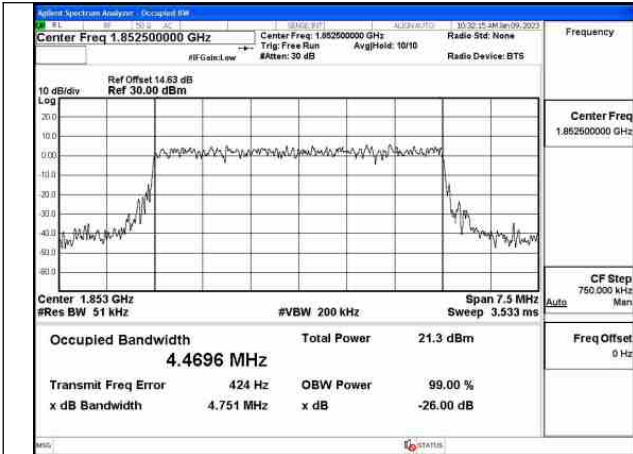


Fig.43

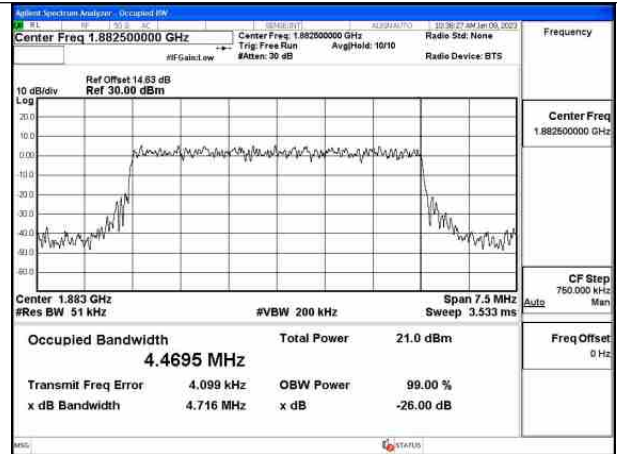


Fig.44

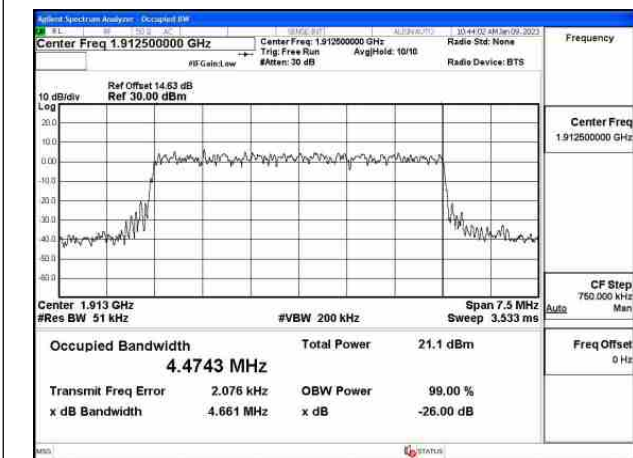


Fig.45

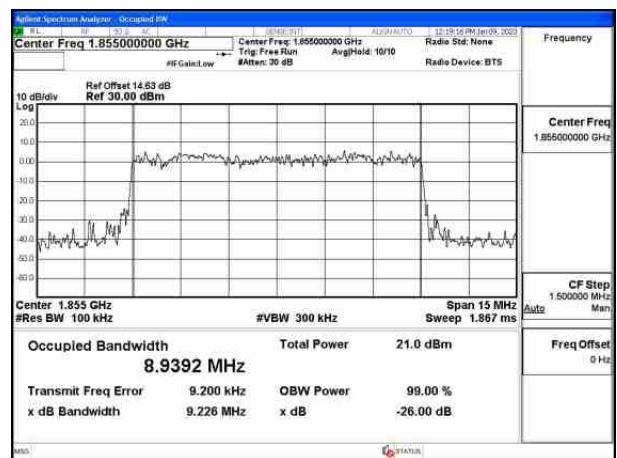


Fig.46

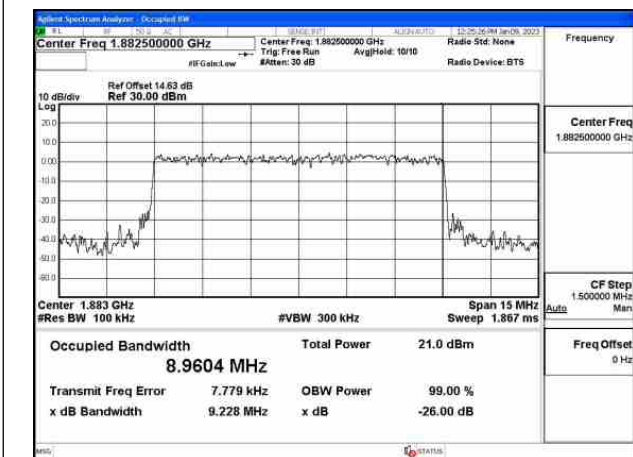


Fig.47

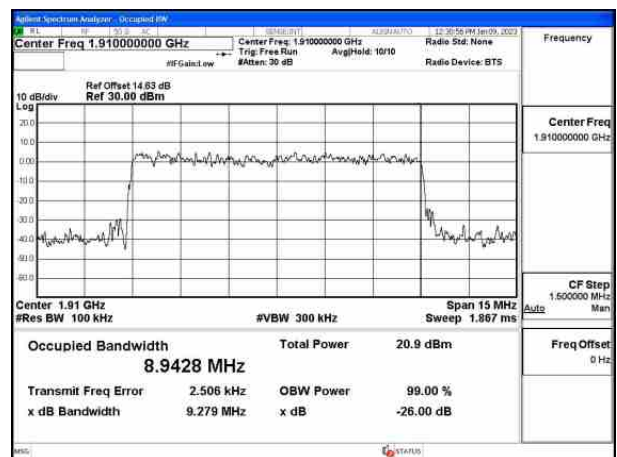


Fig.48

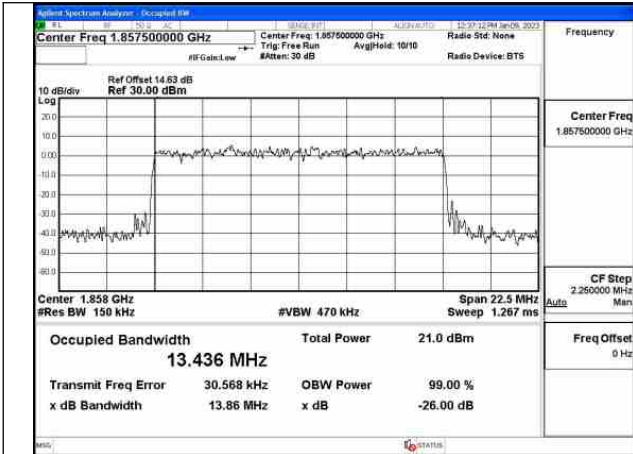


Fig.49

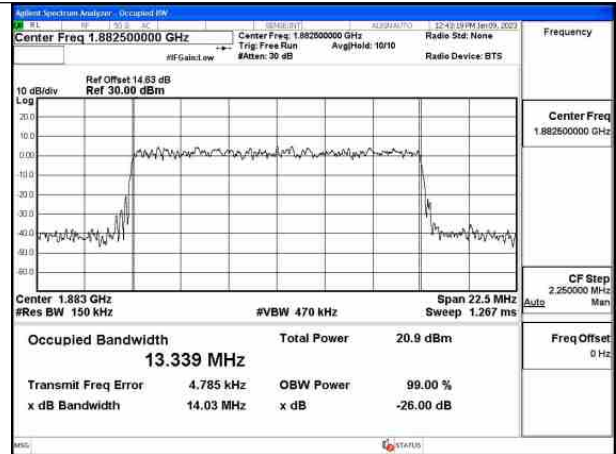


Fig.50

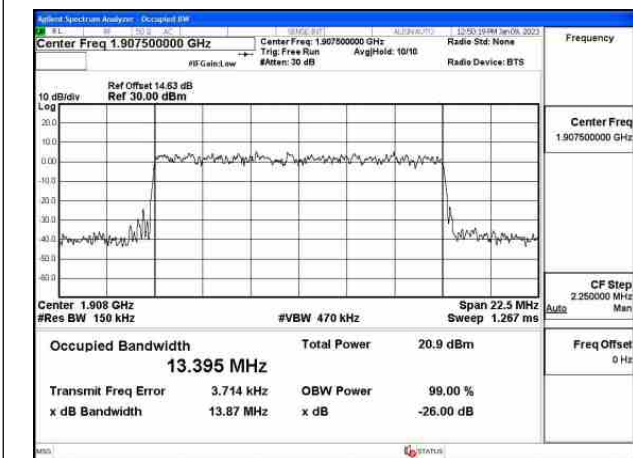


Fig.51

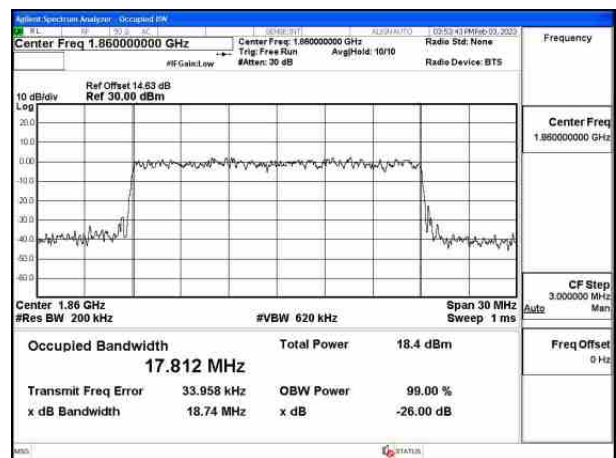


Fig.52

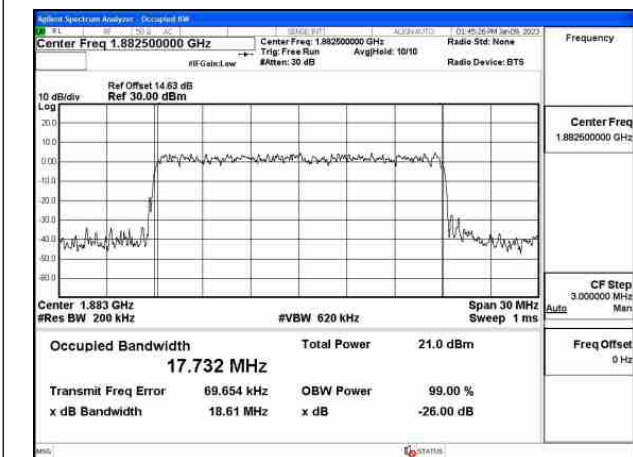


Fig.53

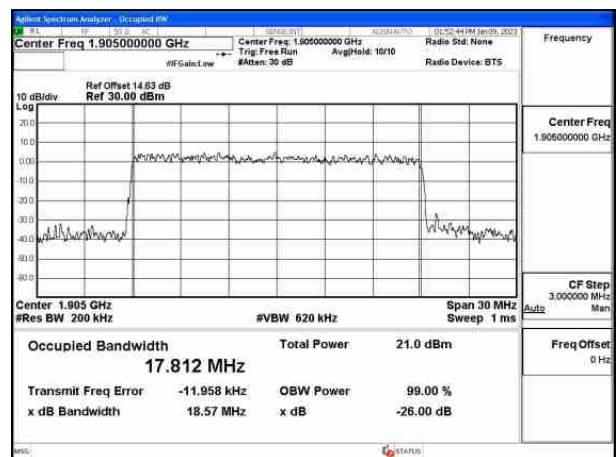


Fig.54

3 Emission Bandwidth

| Band | Mode | Carrier frequency (MHz) | Channel | BW (MHz) | RB Size | RB Offset | Bandwidth of -26dB transmitter power (MHz) | |
|------|------|-------------------------|---------|----------|---------|-----------|--|--------|
| 25 | QPSK | 1850.7 | 26047 | 1.4 | 6 | 0 | 1.227 | Fig.1 |
| 25 | QPSK | 1882.5 | 26365 | 1.4 | 6 | 0 | 1.242 | Fig.2 |
| 25 | QPSK | 1914.3 | 26683 | 1.4 | 6 | 0 | 1.230 | Fig.3 |
| 25 | QPSK | 1851.5 | 26055 | 3 | 15 | 0 | 2.864 | Fig.4 |
| 25 | QPSK | 1882.5 | 26365 | 3 | 15 | 0 | 2.872 | Fig.5 |
| 25 | QPSK | 1913.5 | 26675 | 3 | 15 | 0 | 2.889 | Fig.6 |
| 25 | QPSK | 1852.5 | 26065 | 5 | 25 | 0 | 4.837 | Fig.7 |
| 25 | QPSK | 1882.5 | 26365 | 5 | 25 | 0 | 4.716 | Fig.8 |
| 25 | QPSK | 1912.5 | 26665 | 5 | 25 | 0 | 4.681 | Fig.9 |
| 25 | QPSK | 1855 | 26090 | 10 | 50 | 0 | 9.363 | Fig.10 |
| 25 | QPSK | 1882.5 | 26365 | 10 | 50 | 0 | 9.380 | Fig.11 |
| 25 | QPSK | 1910 | 26640 | 10 | 50 | 0 | 9.387 | Fig.12 |
| 25 | QPSK | 1857.5 | 26115 | 15 | 75 | 0 | 14.032 | Fig.13 |
| 25 | QPSK | 1882.5 | 26365 | 15 | 75 | 0 | 14.009 | Fig.14 |
| 25 | QPSK | 1907.5 | 26615 | 15 | 75 | 0 | 14.022 | Fig.15 |
| 25 | QPSK | 1860 | 26140 | 20 | 100 | 0 | 18.567 | Fig.16 |
| 25 | QPSK | 1882.5 | 26365 | 20 | 100 | 0 | 18.722 | Fig.17 |
| 25 | QPSK | 1905 | 26590 | 20 | 100 | 0 | 18.519 | Fig.18 |

| Band | Mode | Carrier frequency (MHz) | Channel | BW (MHz) | RB Size | RB Offset | Bandwidth of -26dB transmitter power (MHz) | |
|------|-------|-------------------------|---------|----------|---------|-----------|--|--------|
| 25 | 16QAM | 1850.7 | 26047 | 1.4 | 6 | 0 | 1.260 | Fig.19 |
| 25 | 16QAM | 1882.5 | 26365 | 1.4 | 6 | 0 | 1.290 | Fig.20 |
| 25 | 16QAM | 1914.3 | 26683 | 1.4 | 6 | 0 | 1.225 | Fig.21 |
| 25 | 16QAM | 1851.5 | 26055 | 3 | 15 | 0 | 2.864 | Fig.22 |
| 25 | 16QAM | 1882.5 | 26365 | 3 | 15 | 0 | 2.861 | Fig.23 |
| 25 | 16QAM | 1913.5 | 26675 | 3 | 15 | 0 | 2.866 | Fig.24 |
| 25 | 16QAM | 1852.5 | 26065 | 5 | 25 | 0 | 4.740 | Fig.25 |
| 25 | 16QAM | 1882.5 | 26365 | 5 | 25 | 0 | 4.800 | Fig.26 |
| 25 | 16QAM | 1912.5 | 26665 | 5 | 25 | 0 | 4.823 | Fig.27 |
| 25 | 16QAM | 1855 | 26090 | 10 | 50 | 0 | 9.361 | Fig.28 |
| 25 | 16QAM | 1882.5 | 26365 | 10 | 50 | 0 | 9.561 | Fig.29 |
| 25 | 16QAM | 1910 | 26640 | 10 | 50 | 0 | 9.306 | Fig.30 |
| 25 | 16QAM | 1857.5 | 26115 | 15 | 75 | 0 | 13.878 | Fig.31 |
| 25 | 16QAM | 1882.5 | 26365 | 15 | 75 | 0 | 13.840 | Fig.32 |
| 25 | 16QAM | 1907.5 | 26615 | 15 | 75 | 0 | 14.084 | Fig.33 |
| 25 | 16QAM | 1860 | 26140 | 20 | 100 | 0 | 18.446 | Fig.34 |
| 25 | 16QAM | 1882.5 | 26365 | 20 | 100 | 0 | 18.447 | Fig.35 |
| 25 | 16QAM | 1905 | 26590 | 20 | 100 | 0 | 18.655 | Fig.36 |

| Band | Mode | Carrier frequency (MHz) | Channel | BW (MHz) | RB Size | RB Offset | Bandwidth of -26dB transmitter power (MHz) | |
|------|-------|-------------------------|---------|----------|---------|-----------|--|--------|
| 25 | 64QAM | 1850.7 | 26047 | 1.4 | 6 | 0 | 1.229 | Fig.37 |
| 25 | 64QAM | 1882.5 | 26365 | 1.4 | 6 | 0 | 1.291 | Fig.38 |
| 25 | 64QAM | 1914.3 | 26683 | 1.4 | 6 | 0 | 1.242 | Fig.39 |
| 25 | 64QAM | 1851.5 | 26055 | 3 | 15 | 0 | 2.868 | Fig.40 |
| 25 | 64QAM | 1882.5 | 26365 | 3 | 15 | 0 | 2.862 | Fig.41 |
| 25 | 64QAM | 1913.5 | 26675 | 3 | 15 | 0 | 2.870 | Fig.42 |
| 25 | 64QAM | 1852.5 | 26065 | 5 | 25 | 0 | 4.751 | Fig.43 |
| 25 | 64QAM | 1882.5 | 26365 | 5 | 25 | 0 | 4.716 | Fig.44 |
| 25 | 64QAM | 1912.5 | 26665 | 5 | 25 | 0 | 4.661 | Fig.45 |
| 25 | 64QAM | 1855 | 26090 | 10 | 50 | 0 | 9.226 | Fig.46 |
| 25 | 64QAM | 1882.5 | 26365 | 10 | 50 | 0 | 9.228 | Fig.47 |
| 25 | 64QAM | 1910 | 26640 | 10 | 50 | 0 | 9.279 | Fig.48 |
| 25 | 64QAM | 1857.5 | 26115 | 15 | 75 | 0 | 13.864 | Fig.49 |
| 25 | 64QAM | 1882.5 | 26365 | 15 | 75 | 0 | 14.027 | Fig.50 |
| 25 | 64QAM | 1907.5 | 26615 | 15 | 75 | 0 | 13.869 | Fig.51 |
| 25 | 64QAM | 1860 | 26140 | 20 | 100 | 0 | 18.737 | Fig.52 |
| 25 | 64QAM | 1882.5 | 26365 | 20 | 100 | 0 | 18.614 | Fig.53 |
| 25 | 64QAM | 1905 | 26590 | 20 | 100 | 0 | 18.568 | Fig.54 |

Test Mode: QPSK

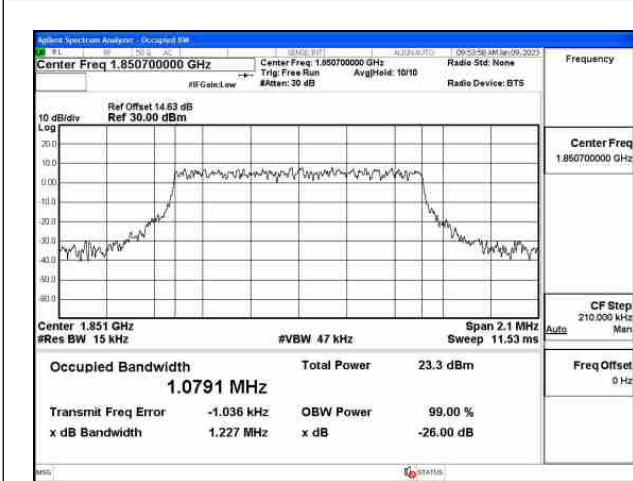


Fig.1

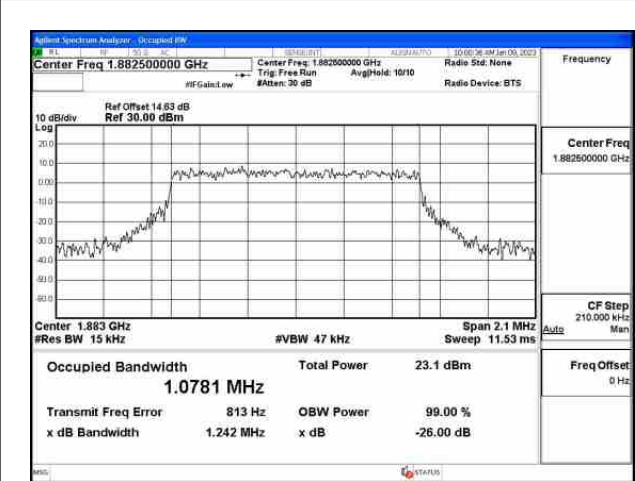


Fig.2

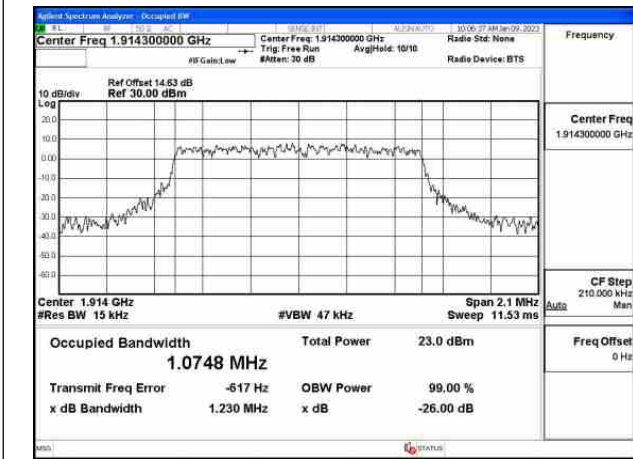


Fig.3

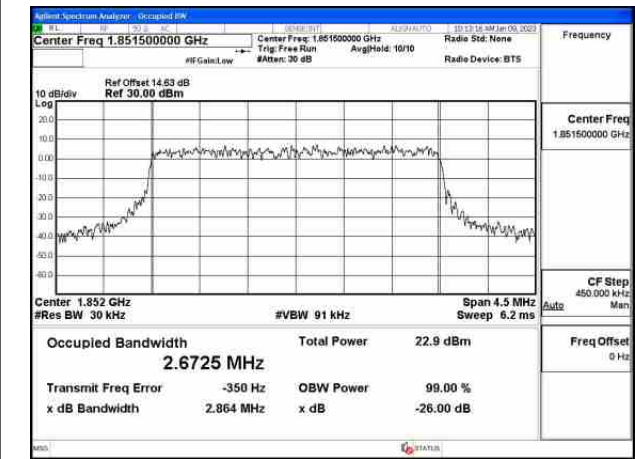


Fig.4

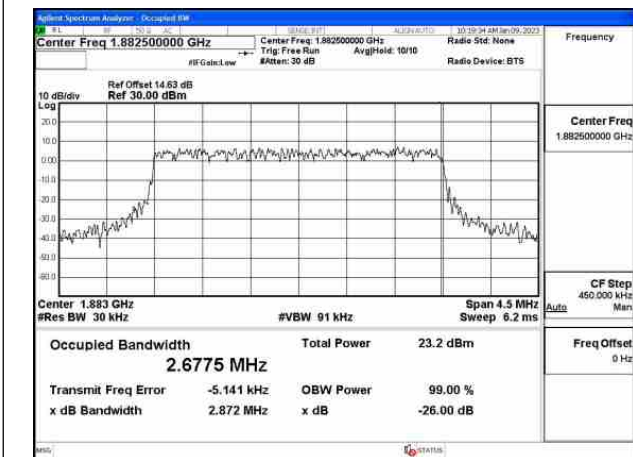


Fig.5

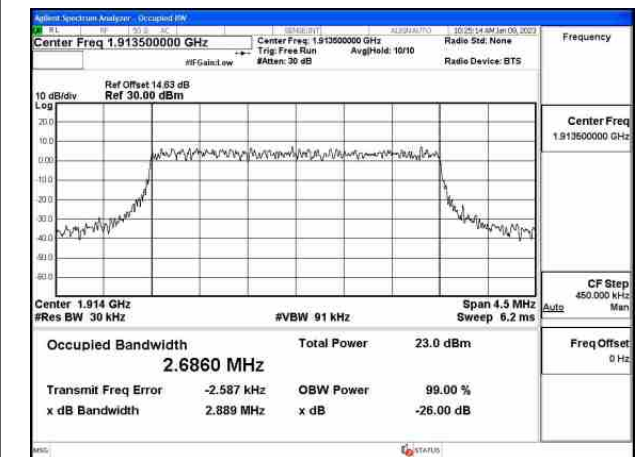


Fig.6

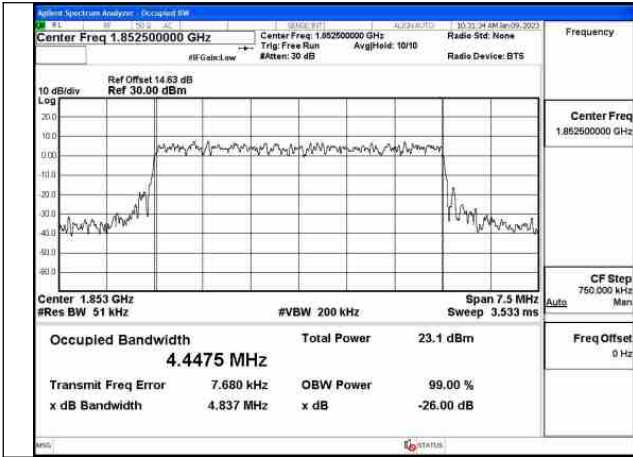


Fig.7

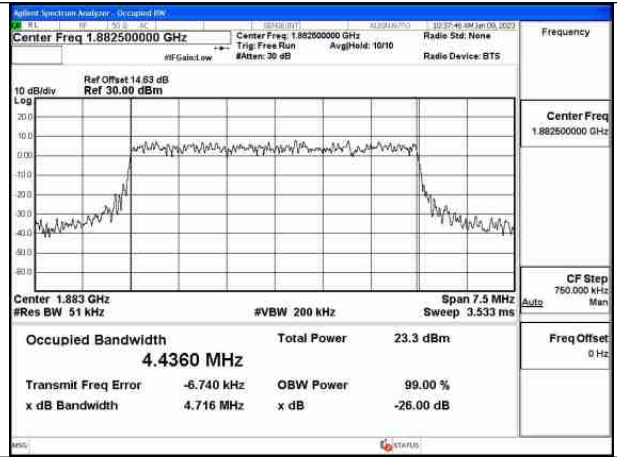


Fig.8

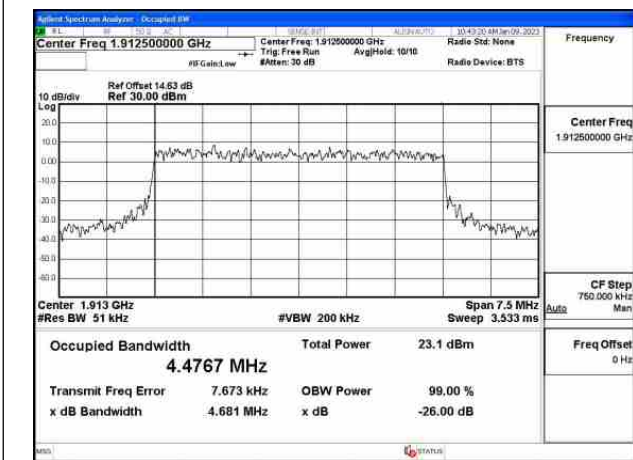


Fig.9

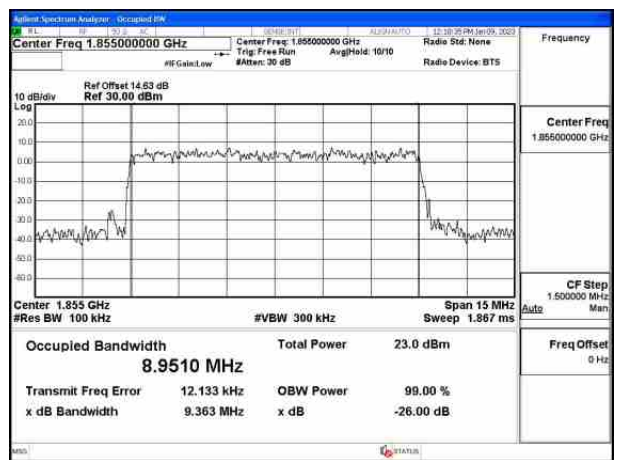


Fig.10

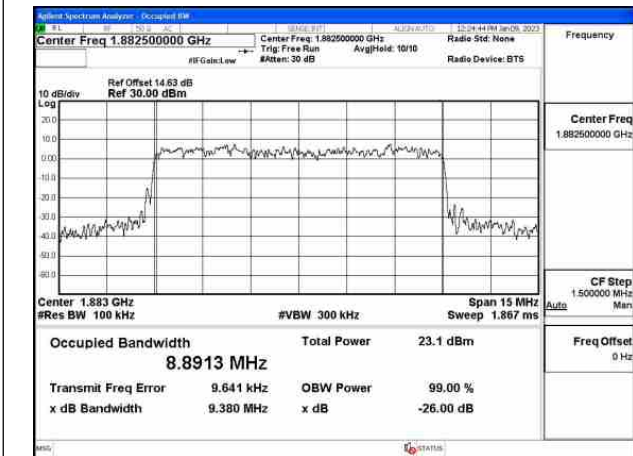


Fig.11

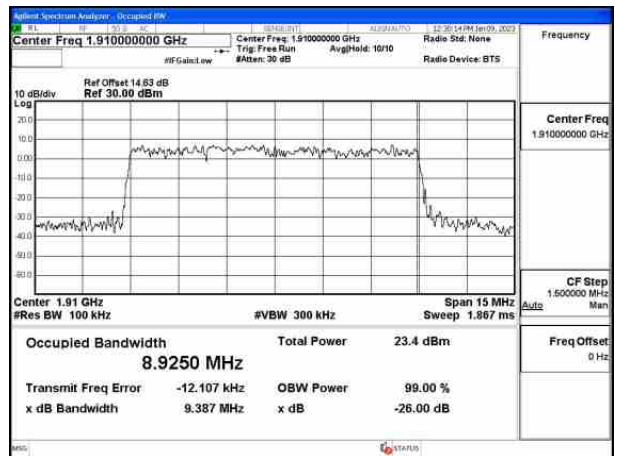


Fig.12

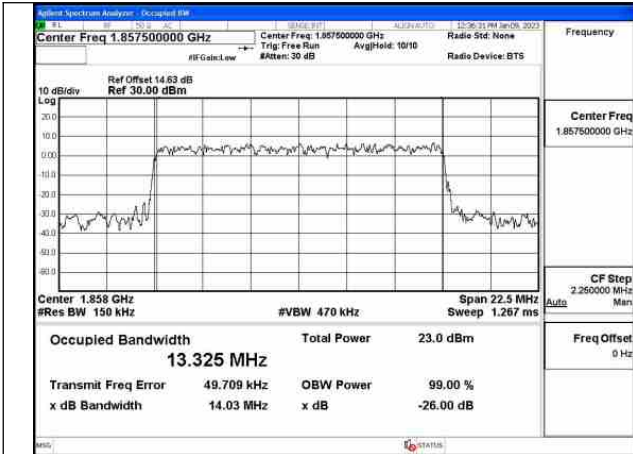


Fig.13

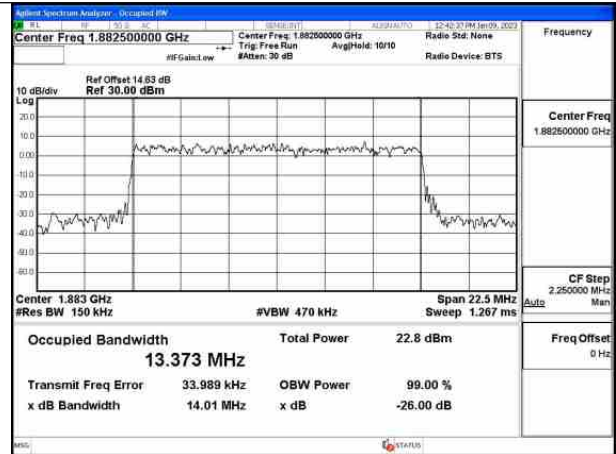


Fig.14

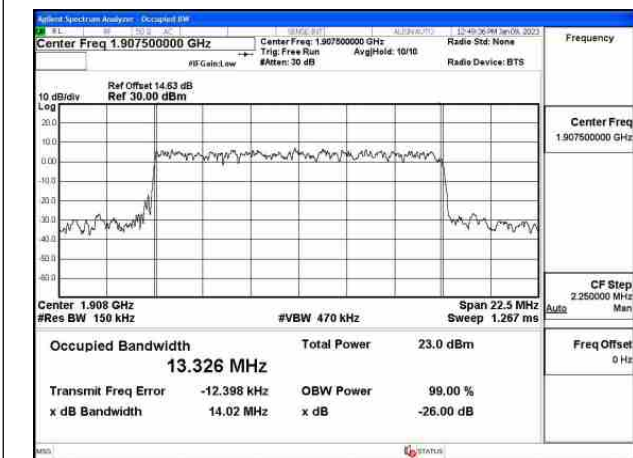


Fig.15

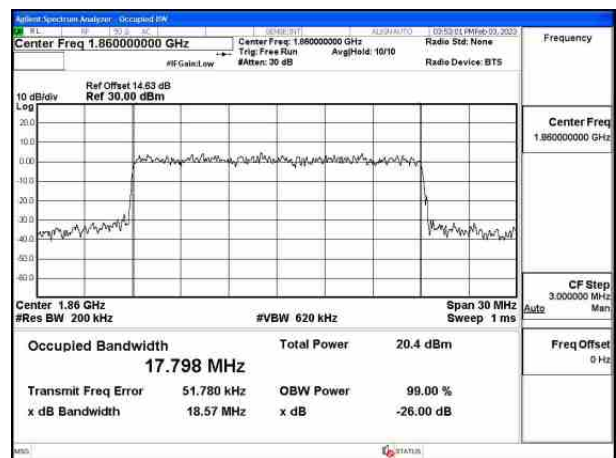


Fig.16

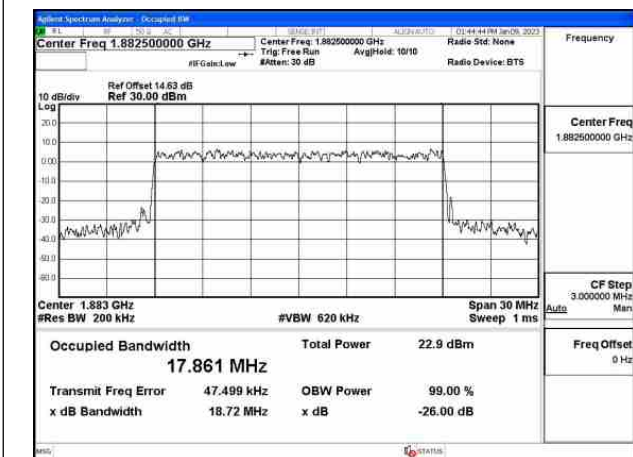


Fig.17

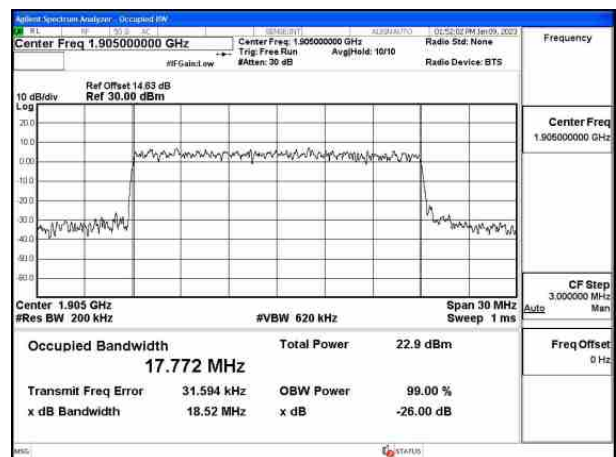


Fig.18

Test Mode: 16QAM

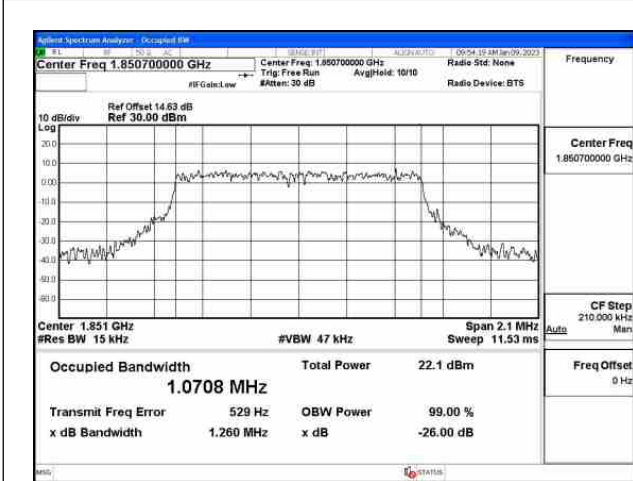


Fig.19

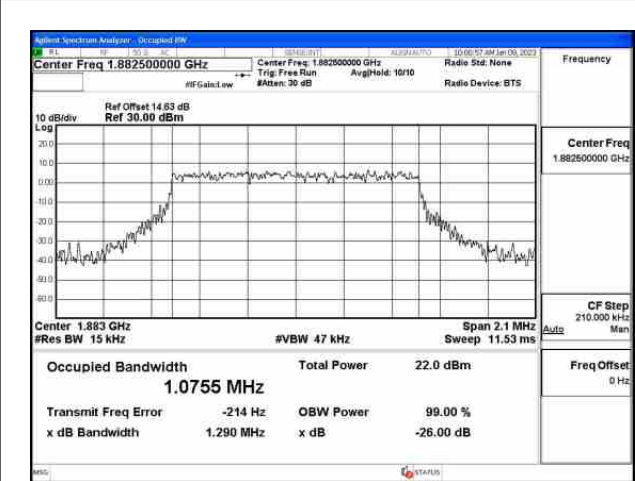


Fig.20

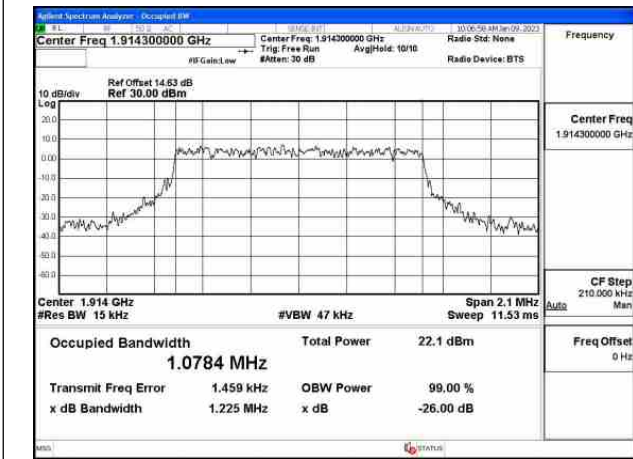


Fig.21

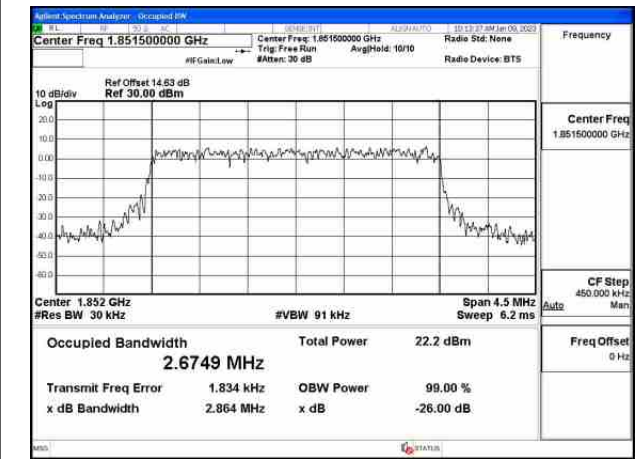


Fig.22

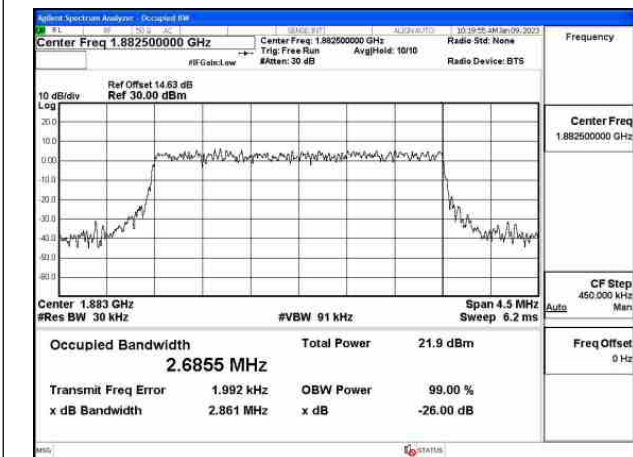


Fig.23

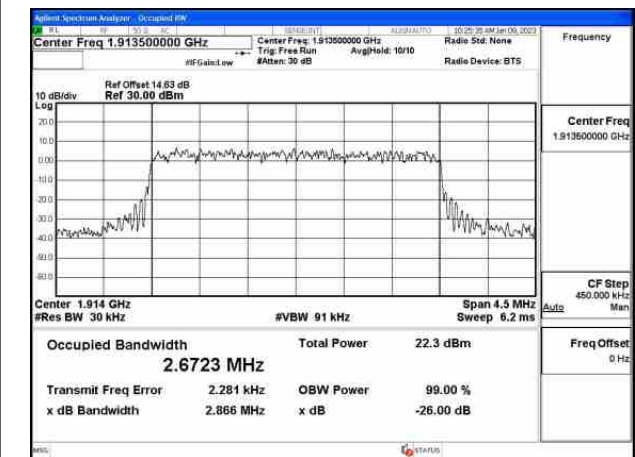


Fig.24

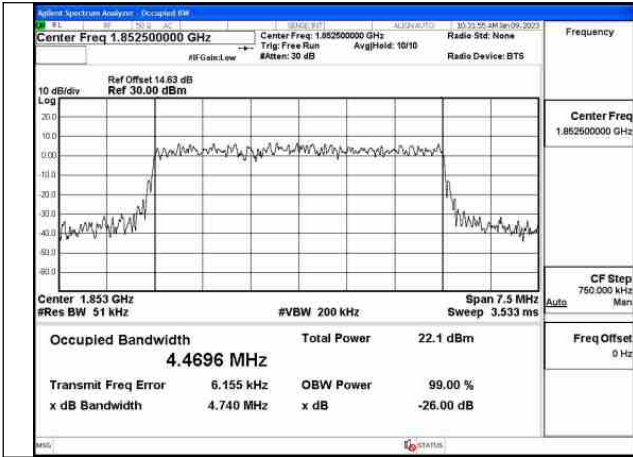


Fig.25

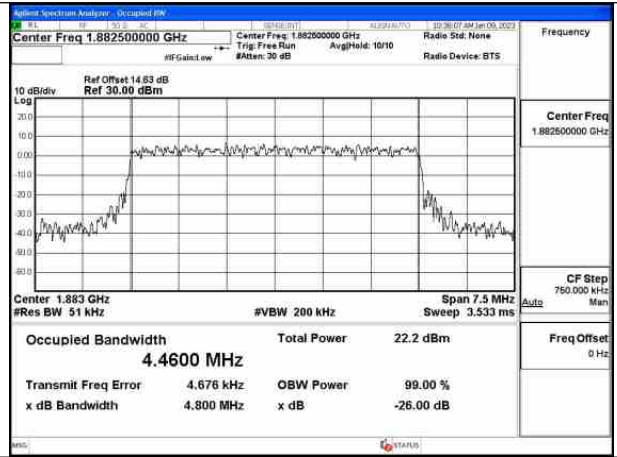


Fig.26

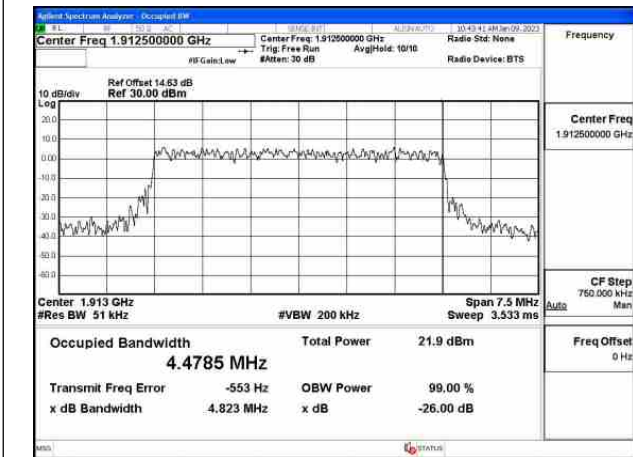


Fig.27

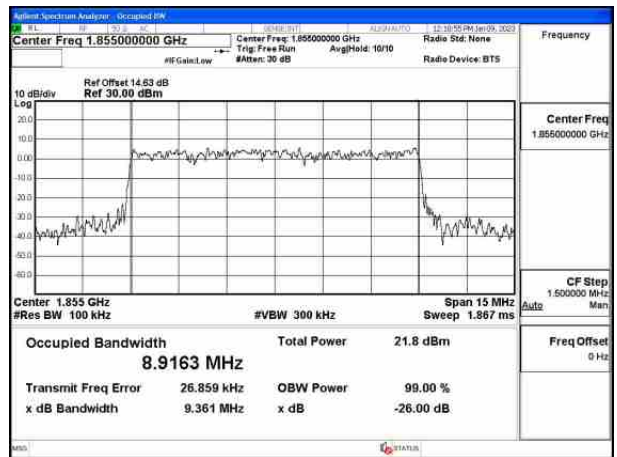


Fig.28

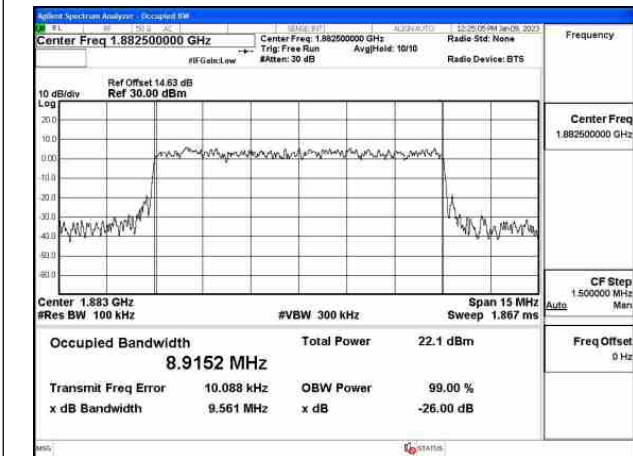


Fig.29

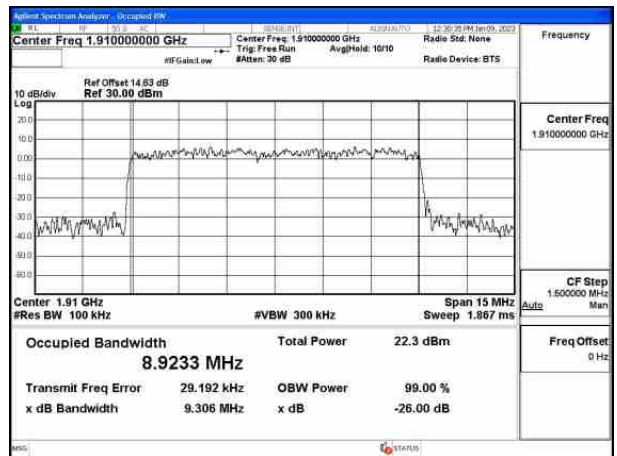


Fig.30

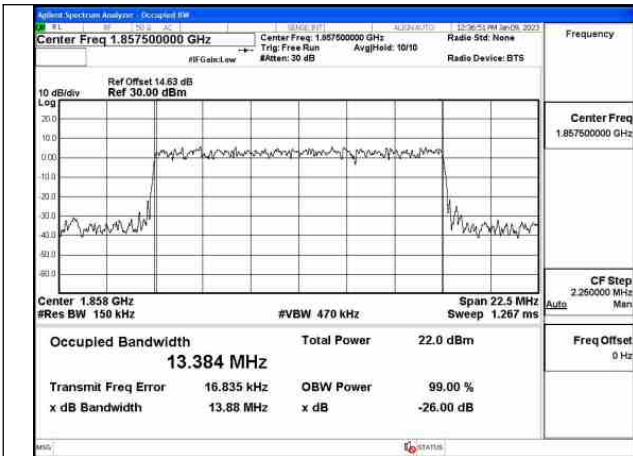


Fig.31

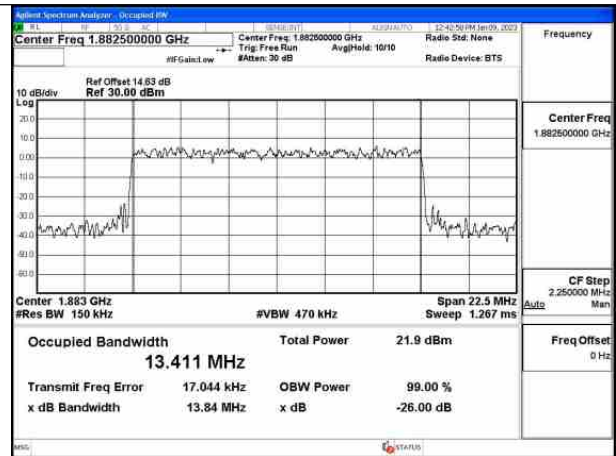


Fig.32

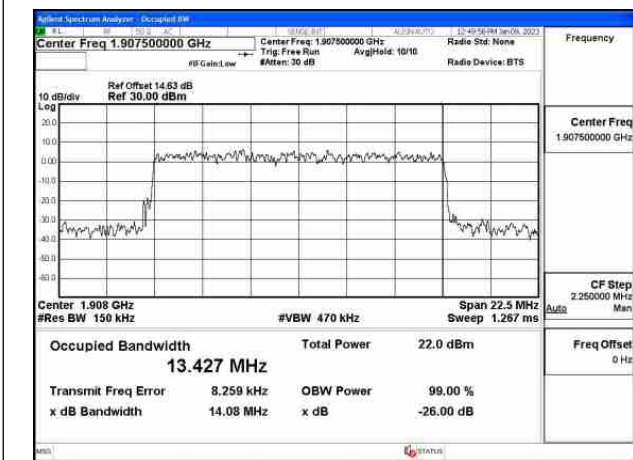


Fig.33

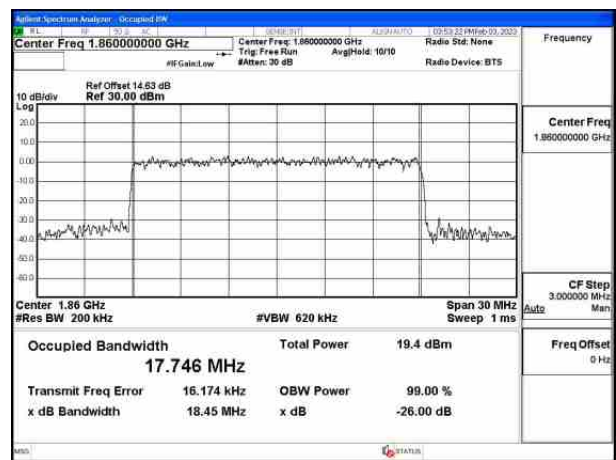


Fig.34

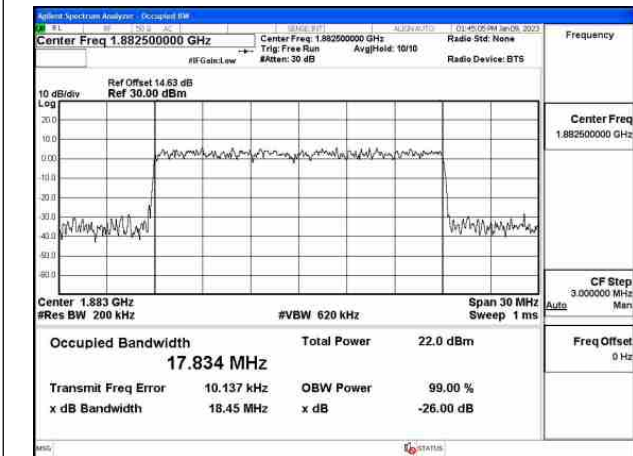


Fig.35

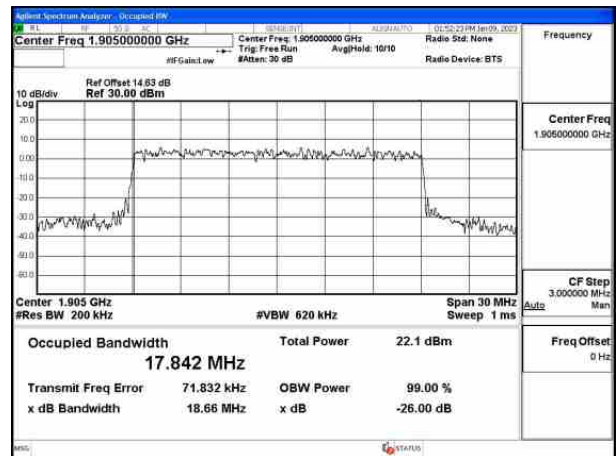


Fig.36

Test Mode: 64QAM

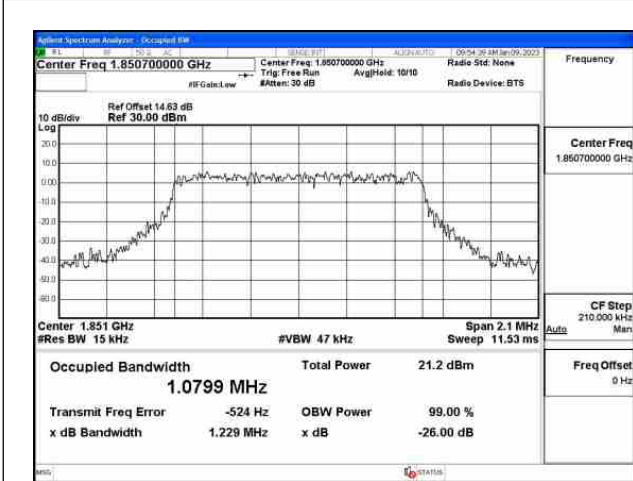


Fig.37

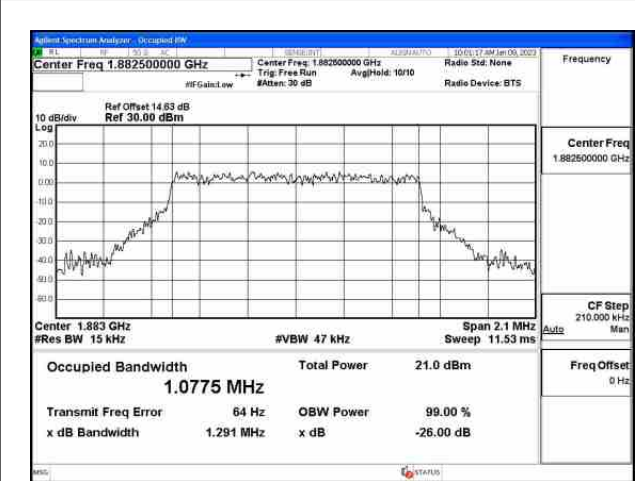


Fig.38

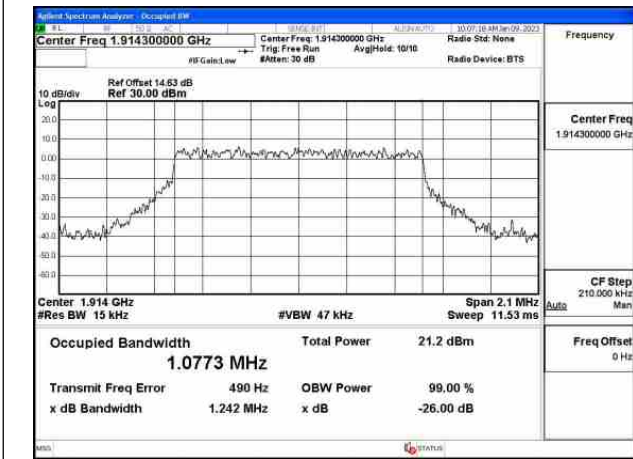


Fig.39

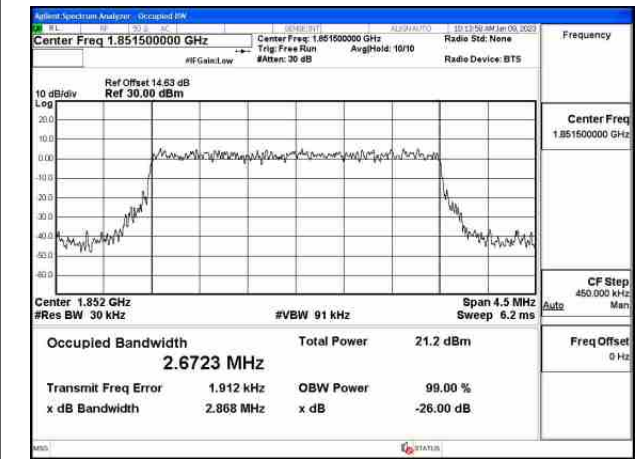


Fig.40

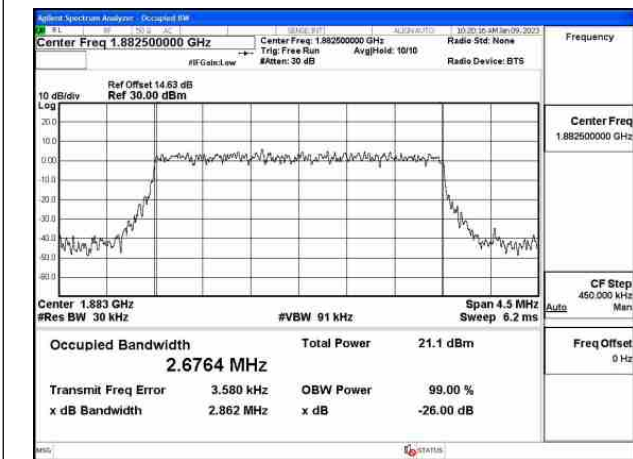


Fig.41

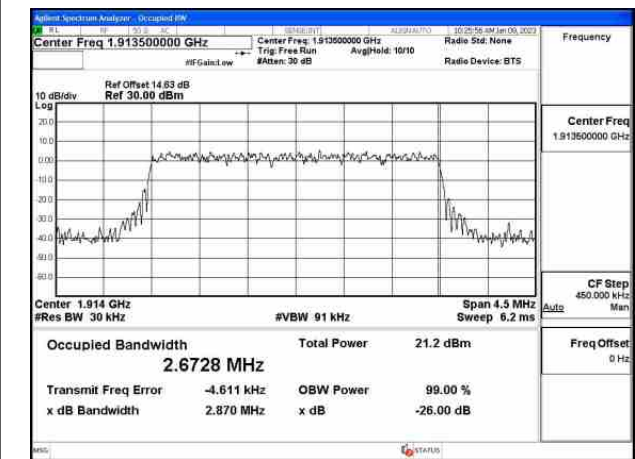


Fig.42

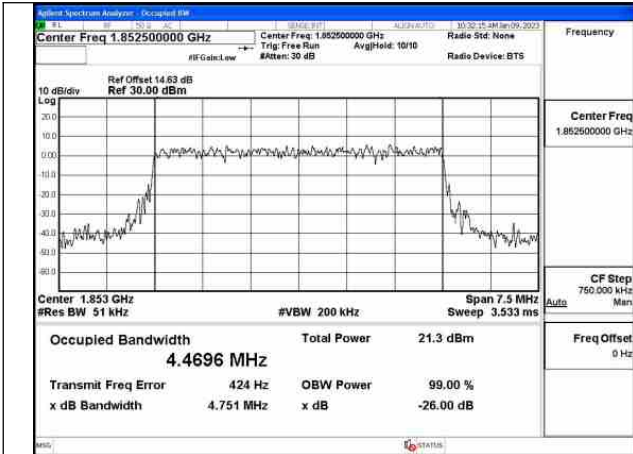


Fig.43

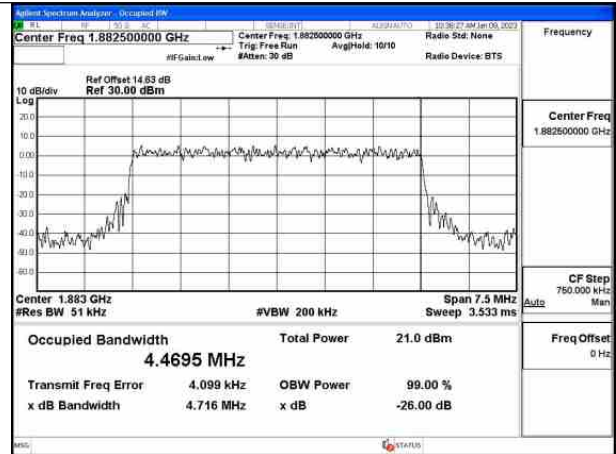


Fig.44

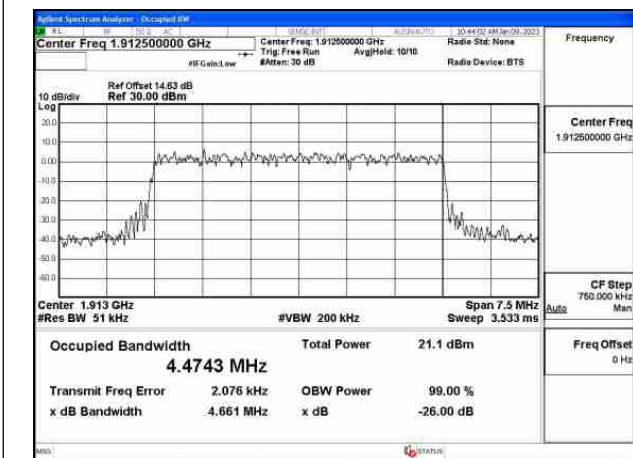


Fig.45

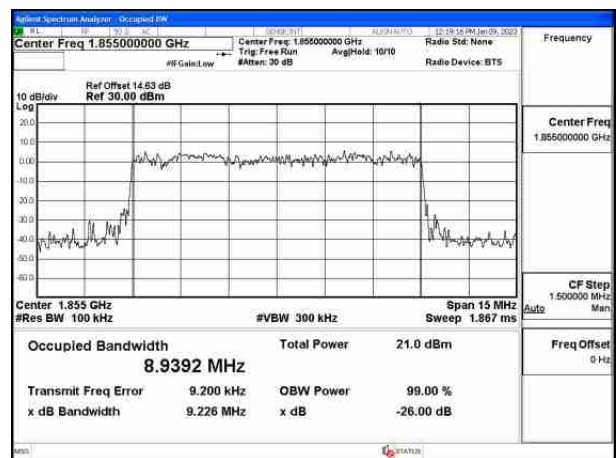


Fig.46

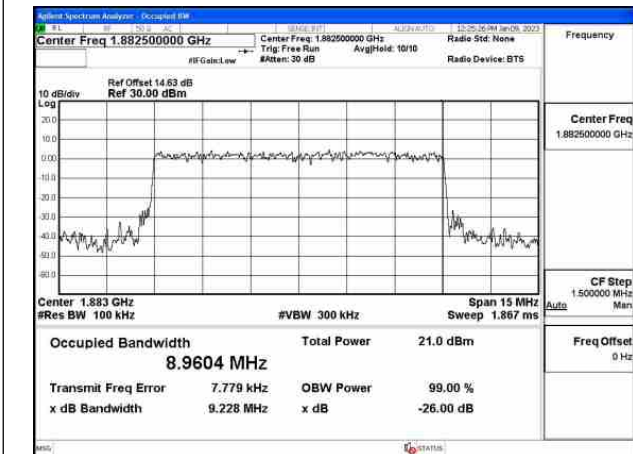


Fig.47

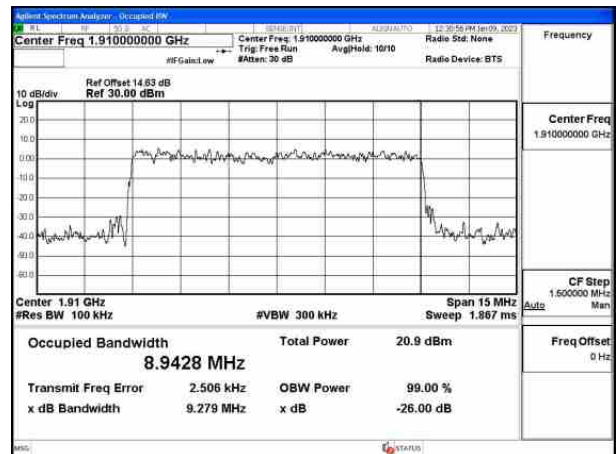


Fig.48

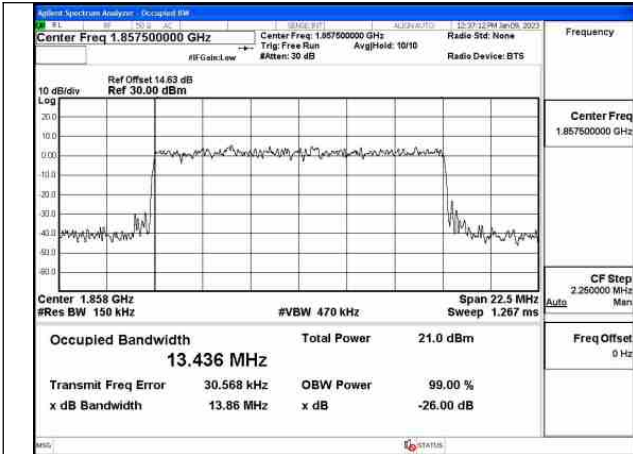


Fig.49

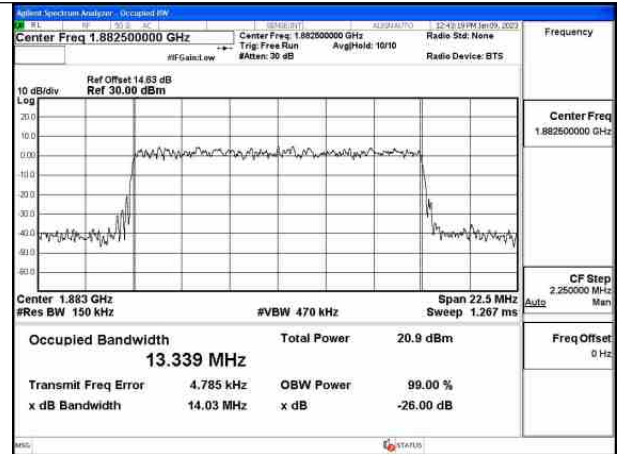


Fig.50

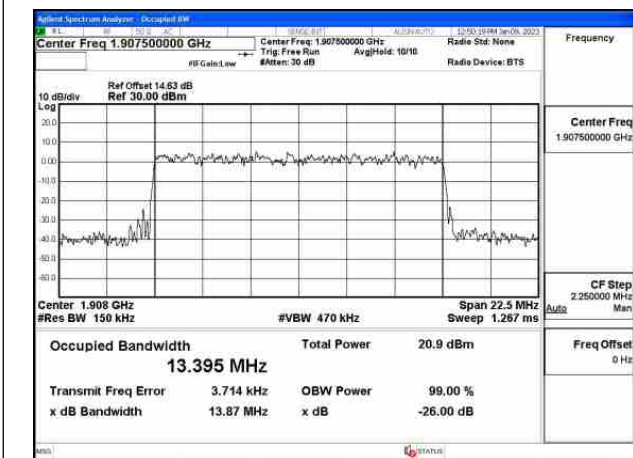


Fig.51

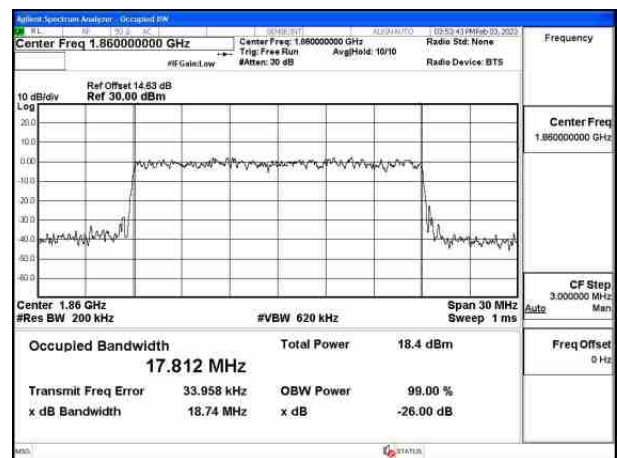


Fig.52

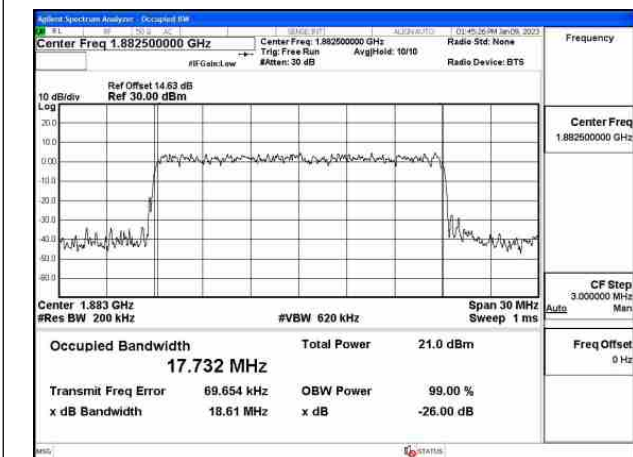


Fig.53

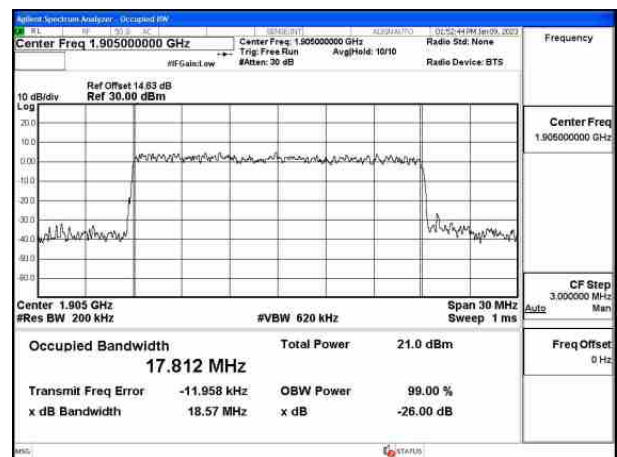


Fig.54

4 Peak-Average Ratio

| Band | Carrier frequency (MHz) | Channel | BW (MHz) | RB Size | RB Offset | QPSK | 16-QAM | 64-QAM |
|------|-------------------------|---------|----------|---------|-----------|---------|---------|---------|
| 25 | 1850.7 | 26047 | 1.4 | 1 | 5 | Fig.1 | Fig.2 | Fig.3 |
| 25 | 1850.7 | 26047 | 1.4 | 6 | 0 | Fig.4 | Fig.5 | Fig.6 |
| 25 | 1882.5 | 26365 | 1.4 | 1 | 5 | Fig.7 | Fig.8 | Fig.9 |
| 25 | 1882.5 | 26365 | 1.4 | 6 | 0 | Fig.10 | Fig.11 | Fig.12 |
| 25 | 1914.3 | 26683 | 1.4 | 1 | 5 | Fig.13 | Fig.14 | Fig.15 |
| 25 | 1914.3 | 26683 | 1.4 | 6 | 0 | Fig.16 | Fig.17 | Fig.18 |
| 25 | 1851.5 | 26055 | 3 | 1 | 14 | Fig.19 | Fig.20 | Fig.21 |
| 25 | 1851.5 | 26055 | 3 | 15 | 0 | Fig.22 | Fig.23 | Fig.24 |
| 25 | 1882.5 | 26365 | 3 | 1 | 14 | Fig.25 | Fig.26 | Fig.27 |
| 25 | 1882.5 | 26365 | 3 | 15 | 0 | Fig.28 | Fig.29 | Fig.30 |
| 25 | 1913.5 | 26675 | 3 | 1 | 14 | Fig.31 | Fig.32 | Fig.33 |
| 25 | 1913.5 | 26675 | 3 | 15 | 0 | Fig.34 | Fig.35 | Fig.36 |
| 25 | 1852.5 | 26065 | 5 | 1 | 24 | Fig.37 | Fig.38 | Fig.39 |
| 25 | 1852.5 | 26065 | 5 | 25 | 0 | Fig.40 | Fig.41 | Fig.42 |
| 25 | 1882.5 | 26365 | 5 | 1 | 24 | Fig.43 | Fig.44 | Fig.45 |
| 25 | 1882.5 | 26365 | 5 | 25 | 0 | Fig.46 | Fig.47 | Fig.48 |
| 25 | 1912.5 | 26665 | 5 | 1 | 24 | Fig.49 | Fig.50 | Fig.51 |
| 25 | 1912.5 | 26665 | 5 | 25 | 0 | Fig.52 | Fig.53 | Fig.54 |
| 25 | 1855 | 26090 | 10 | 1 | 49 | Fig.55 | Fig.56 | Fig.57 |
| 25 | 1855 | 26090 | 10 | 50 | 0 | Fig.58 | Fig.59 | Fig.60 |
| 25 | 1882.5 | 26365 | 10 | 1 | 49 | Fig.61 | Fig.62 | Fig.63 |
| 25 | 1882.5 | 26365 | 10 | 50 | 0 | Fig.64 | Fig.65 | Fig.66 |
| 25 | 1910 | 26640 | 10 | 1 | 49 | Fig.67 | Fig.68 | Fig.69 |
| 25 | 1910 | 26640 | 10 | 50 | 0 | Fig.70 | Fig.71 | Fig.72 |
| 25 | 1857.5 | 26115 | 15 | 1 | 74 | Fig.73 | Fig.74 | Fig.75 |
| 25 | 1857.5 | 26115 | 15 | 75 | 0 | Fig.76 | Fig.77 | Fig.78 |
| 25 | 1882.5 | 26365 | 15 | 1 | 74 | Fig.79 | Fig.80 | Fig.81 |
| 25 | 1882.5 | 26365 | 15 | 75 | 0 | Fig.82 | Fig.83 | Fig.84 |
| 25 | 1907.5 | 26615 | 15 | 1 | 74 | Fig.85 | Fig.86 | Fig.87 |
| 25 | 1907.5 | 26615 | 15 | 75 | 0 | Fig.88 | Fig.89 | Fig.90 |
| 25 | 1860 | 26140 | 20 | 1 | 99 | Fig.91 | Fig.92 | Fig.93 |
| 25 | 1860 | 26140 | 20 | 100 | 0 | Fig.94 | Fig.95 | Fig.96 |
| 25 | 1882.5 | 26365 | 20 | 1 | 99 | Fig.97 | Fig.98 | Fig.99 |
| 25 | 1882.5 | 26365 | 20 | 100 | 0 | Fig.100 | Fig.101 | Fig.102 |
| 25 | 1905 | 26590 | 20 | 1 | 99 | Fig.103 | Fig.104 | Fig.105 |
| 25 | 1905 | 26590 | 20 | 100 | 0 | Fig.106 | Fig.107 | Fig.108 |

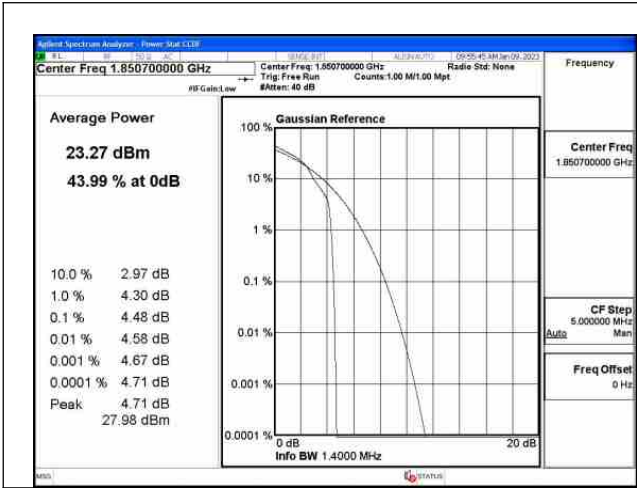


Fig.1

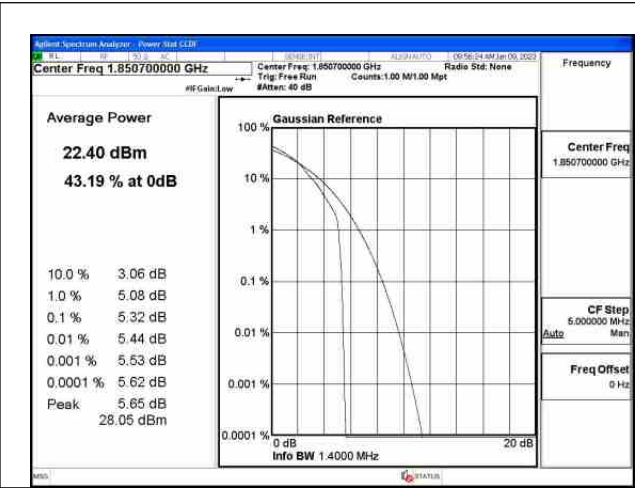


Fig.2

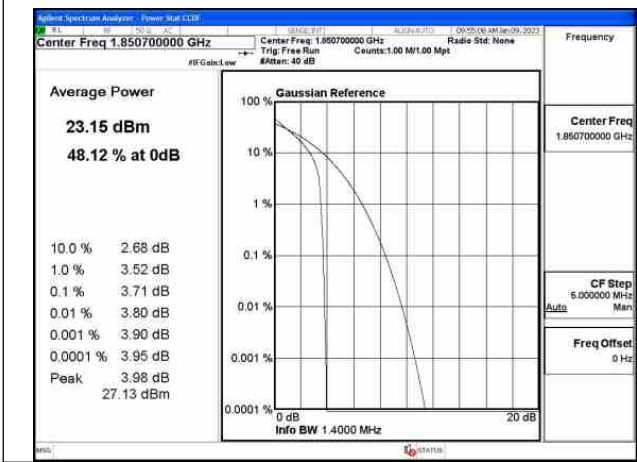


Fig.3

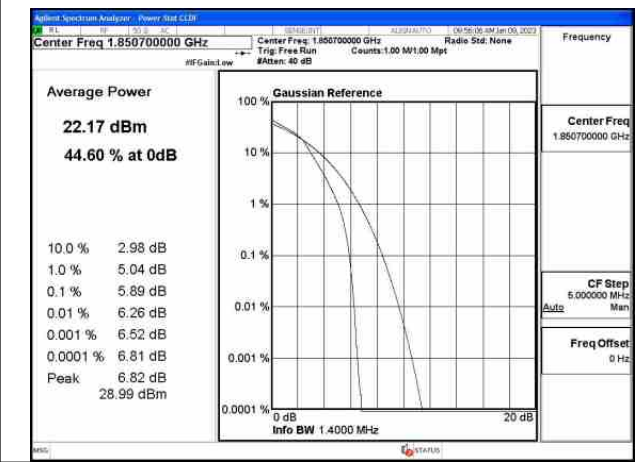


Fig.4

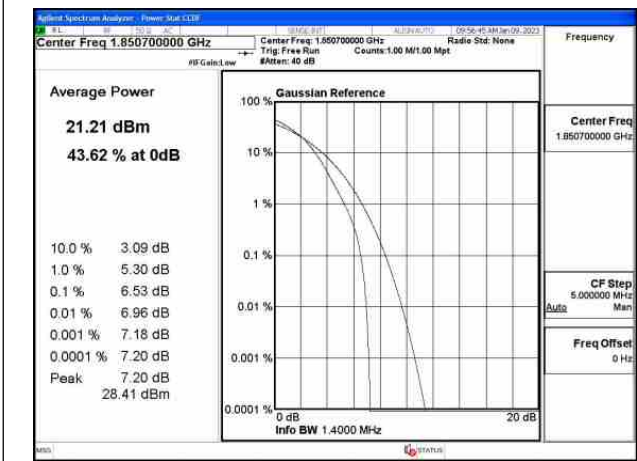


Fig.5

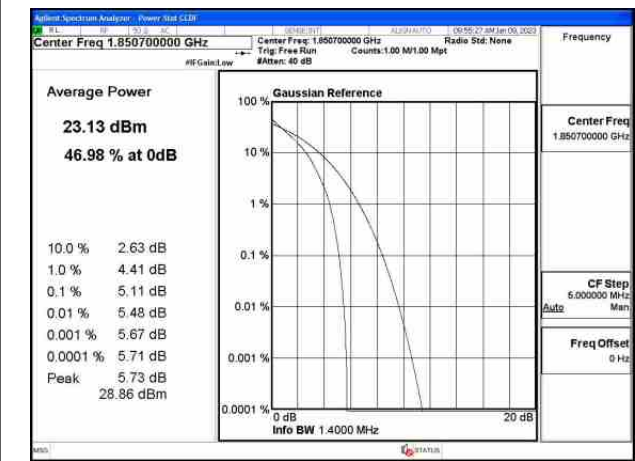


Fig.6

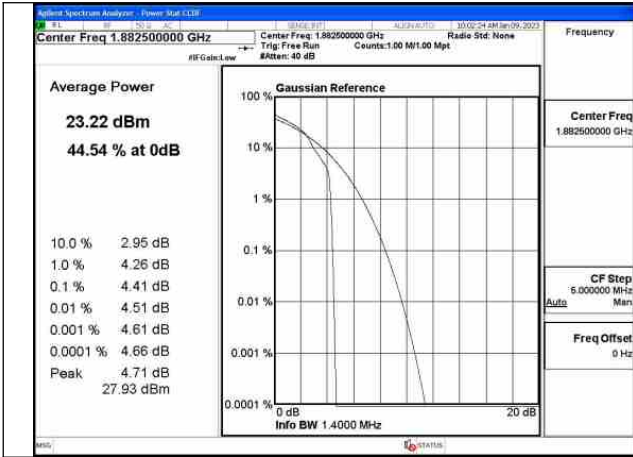


Fig.7

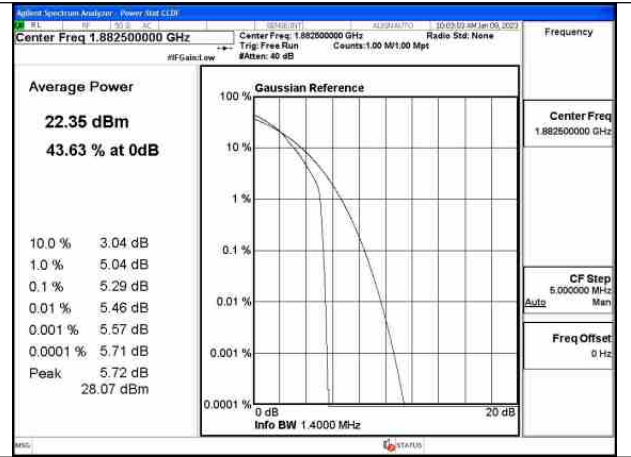


Fig.8

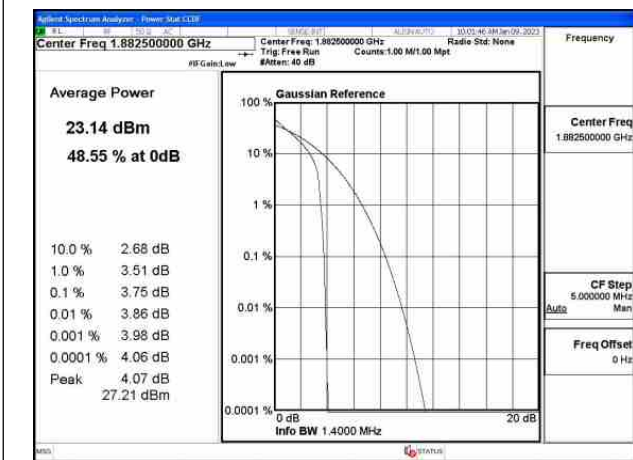


Fig.9

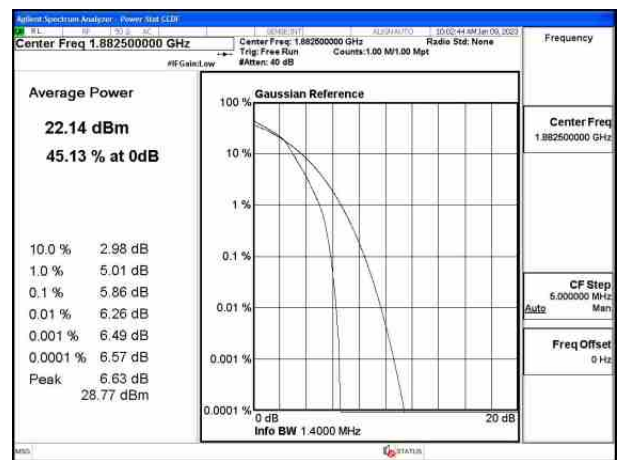


Fig.10

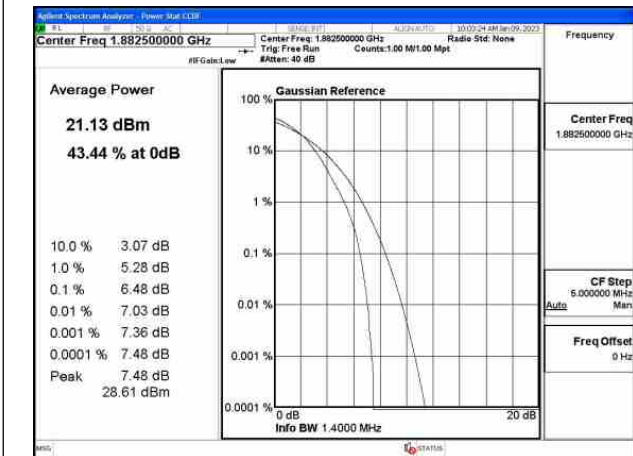


Fig.11

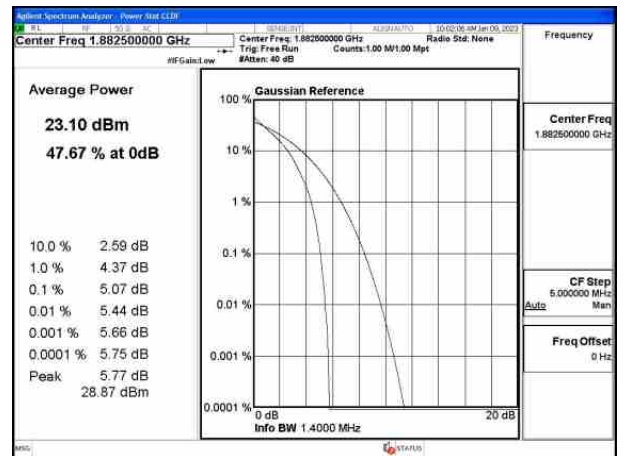


Fig.12

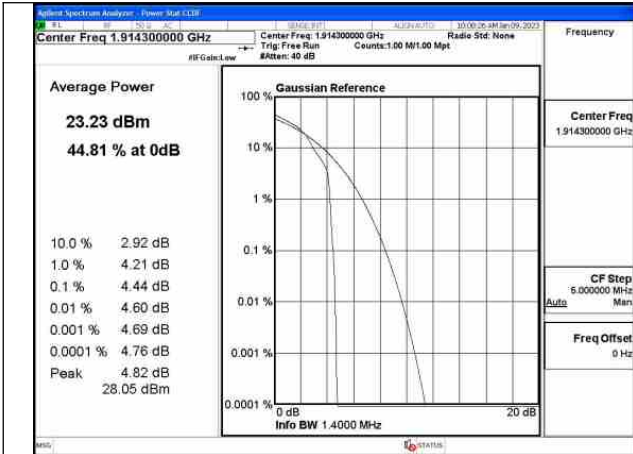


Fig. 13

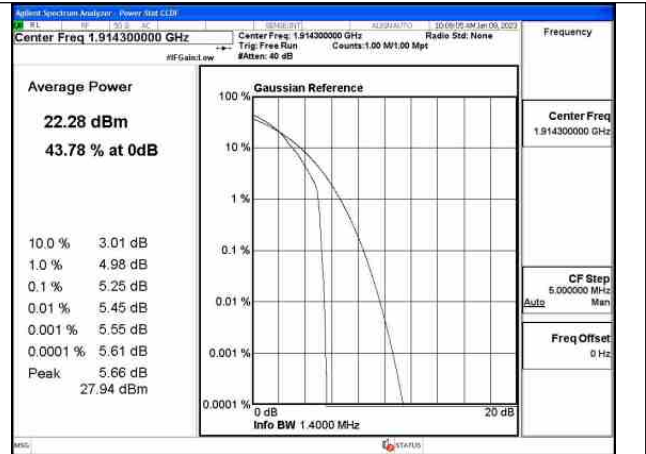


Fig. 14

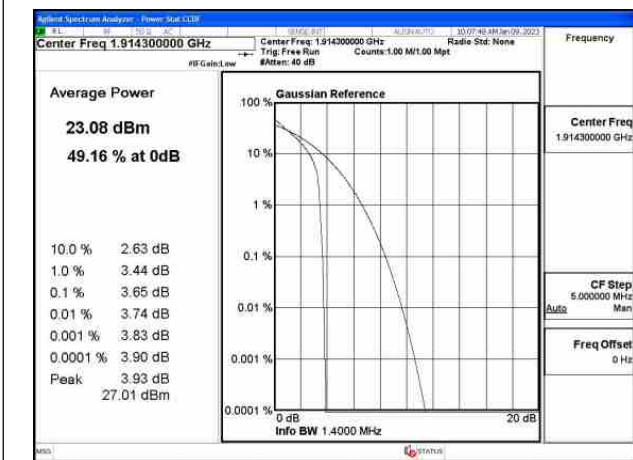


Fig. 15

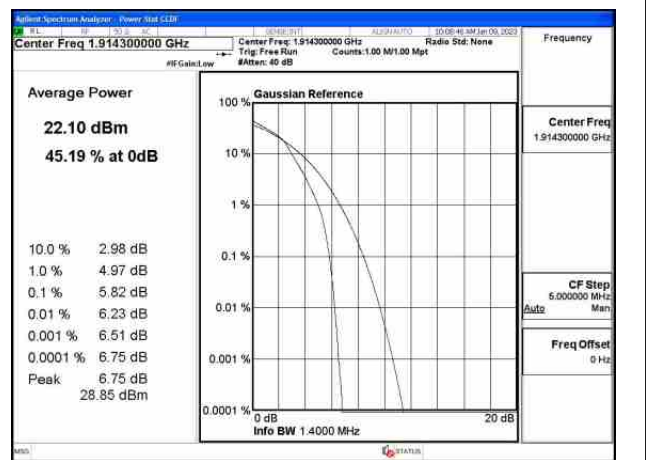


Fig. 16

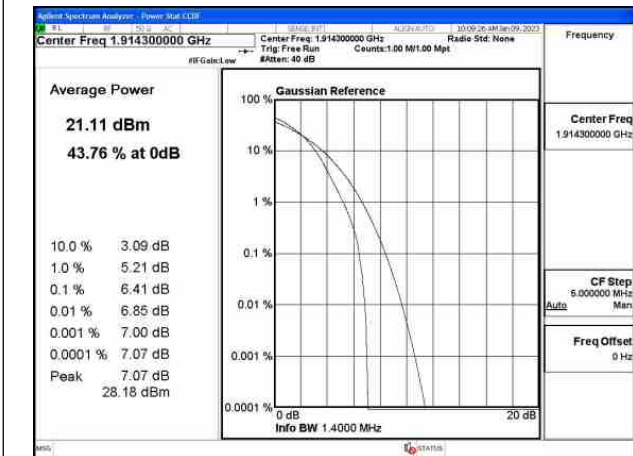


Fig. 17

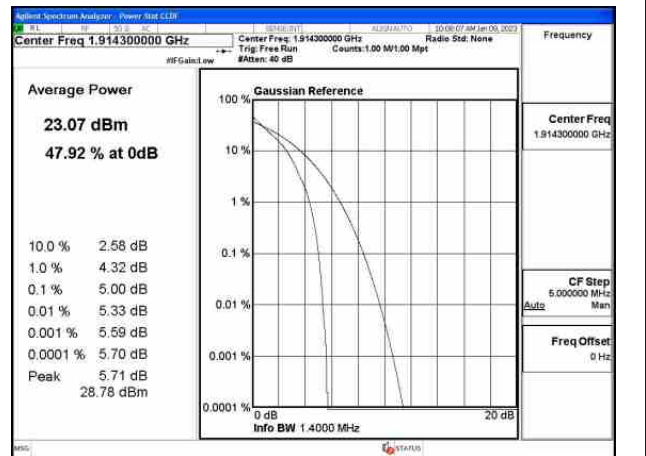


Fig. 18

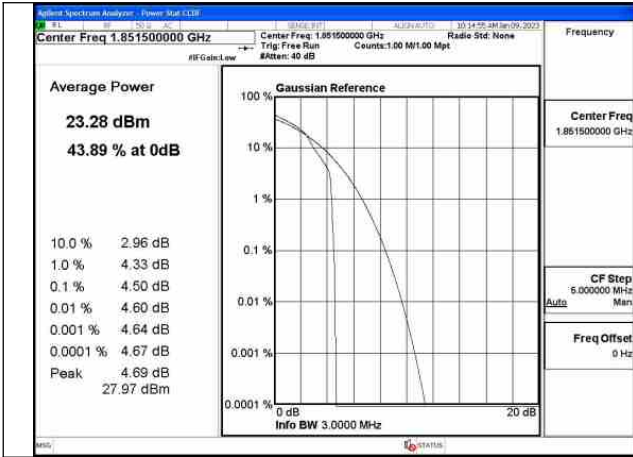


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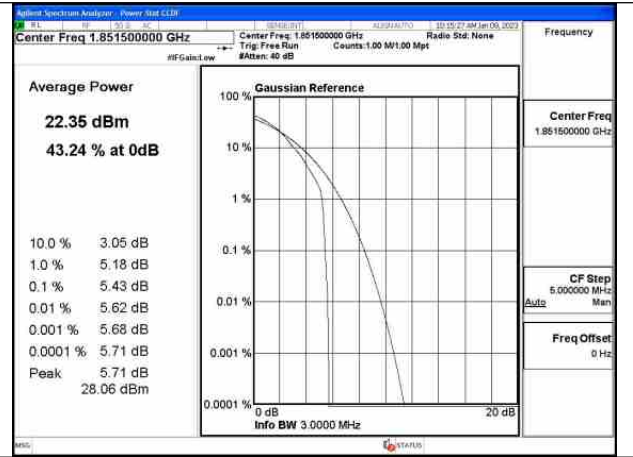


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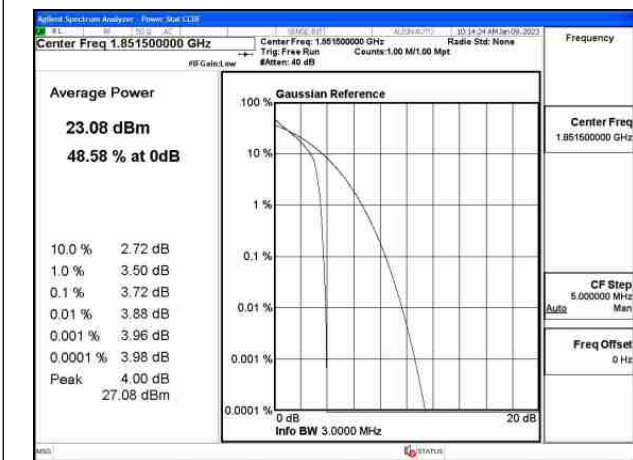


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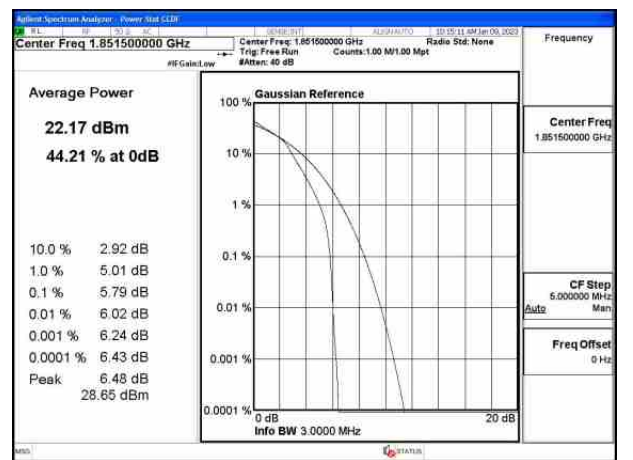


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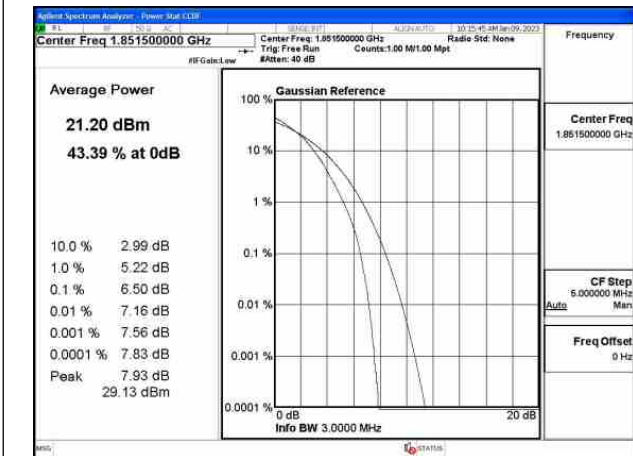


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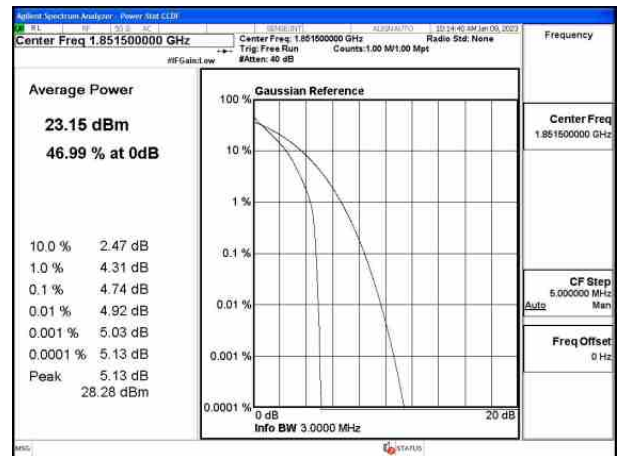


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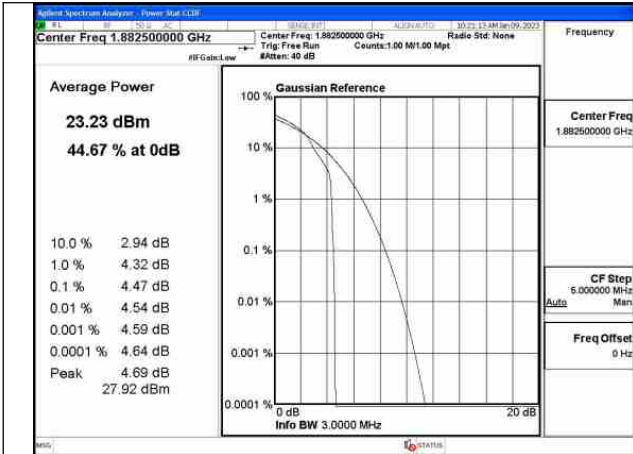


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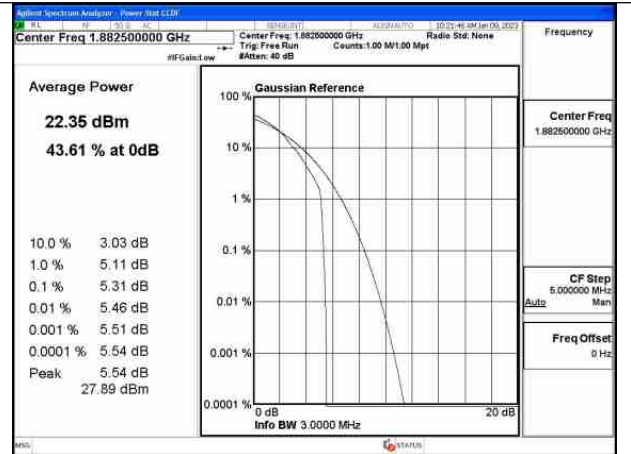


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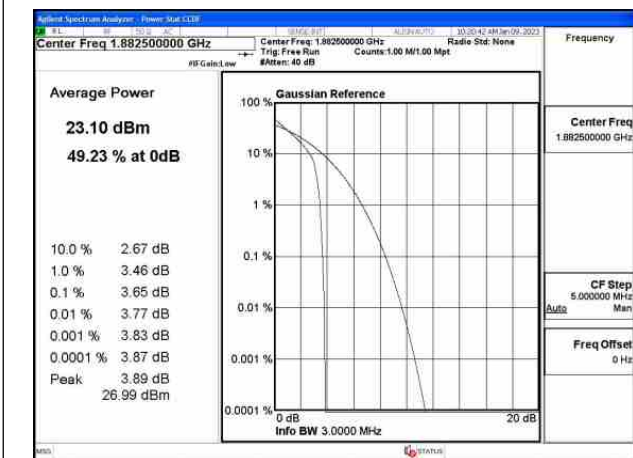


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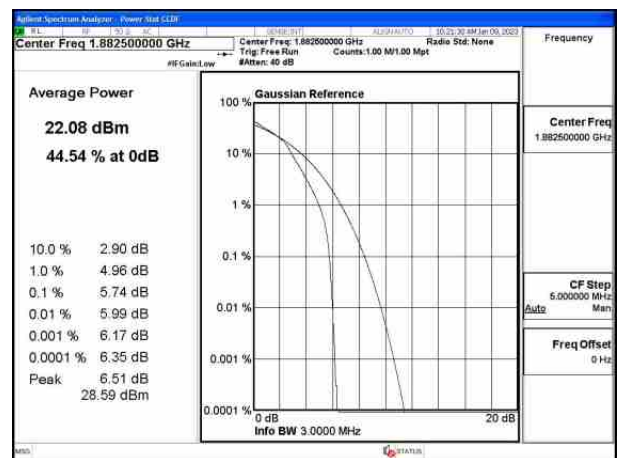


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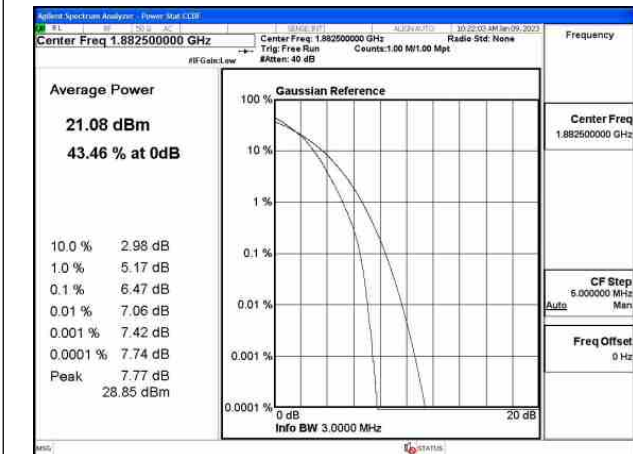


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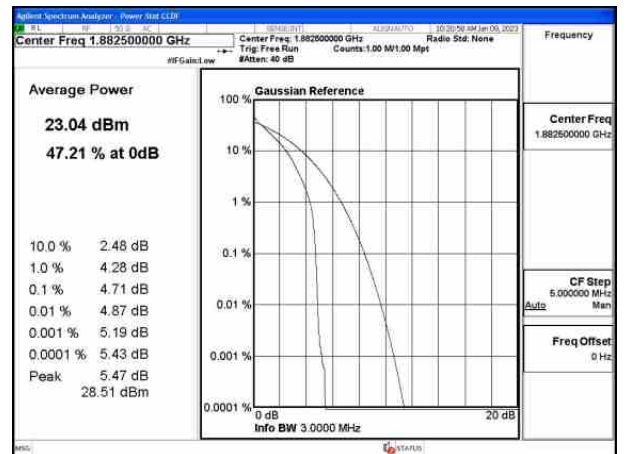


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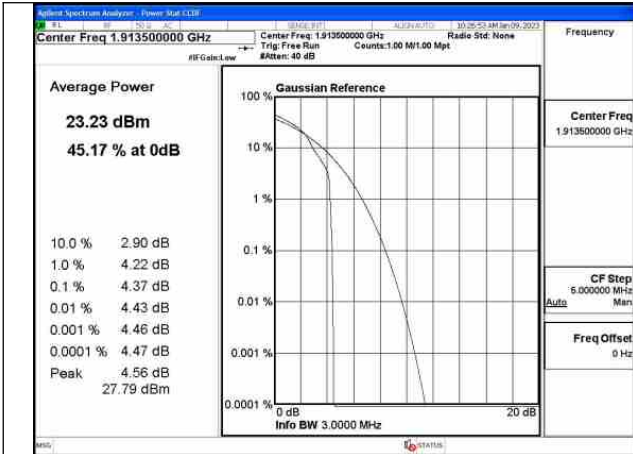


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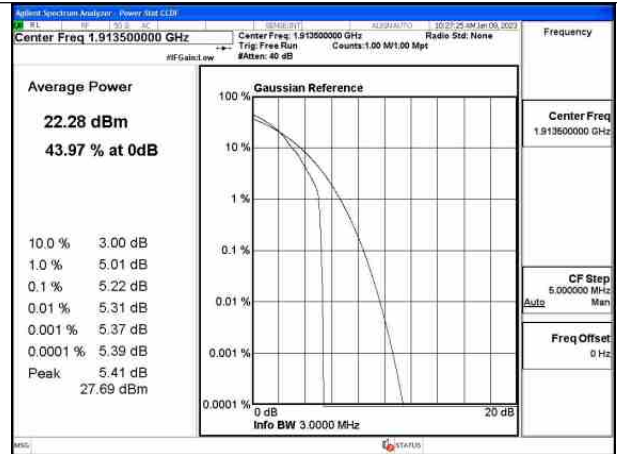


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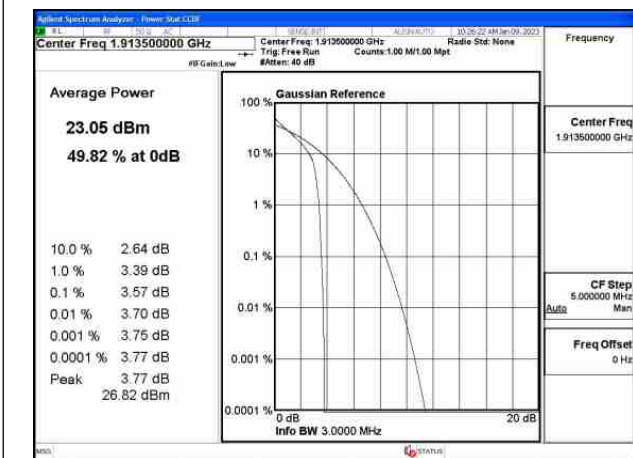


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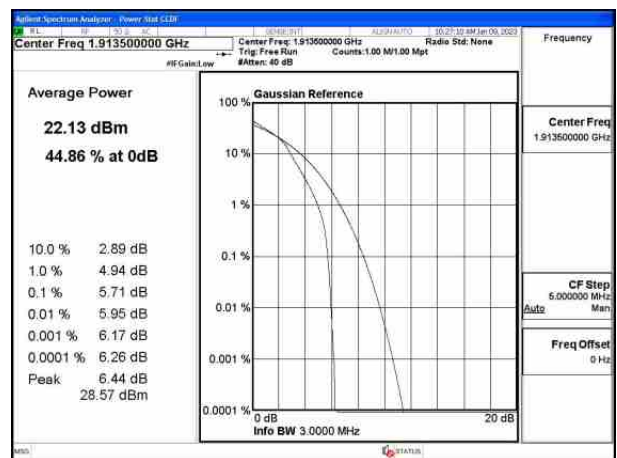


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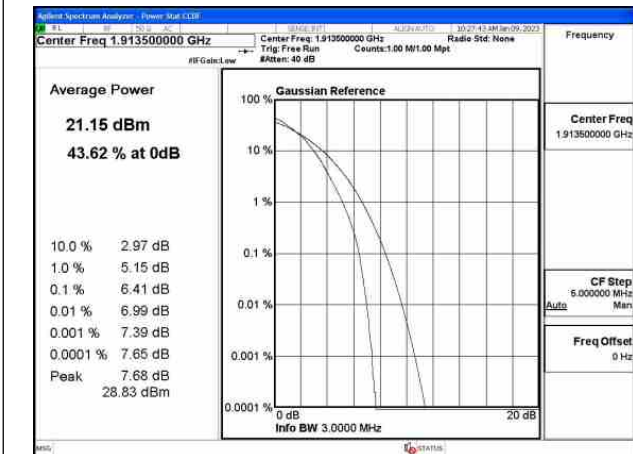


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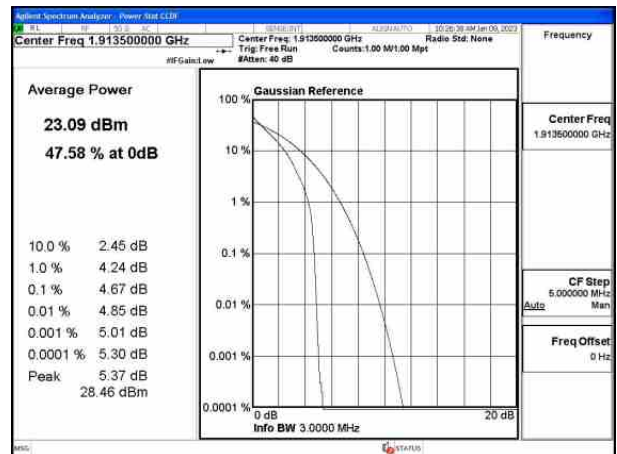


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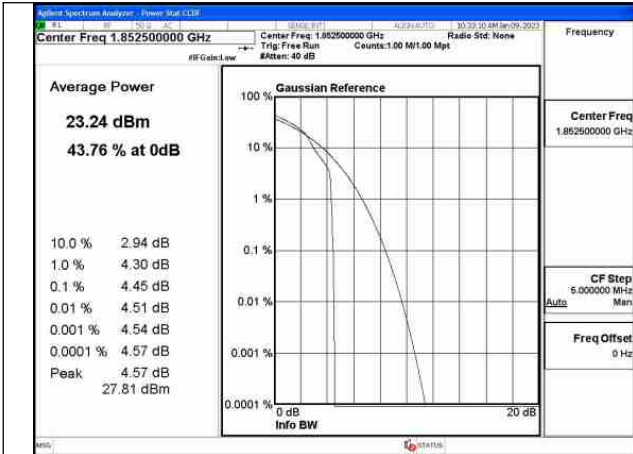


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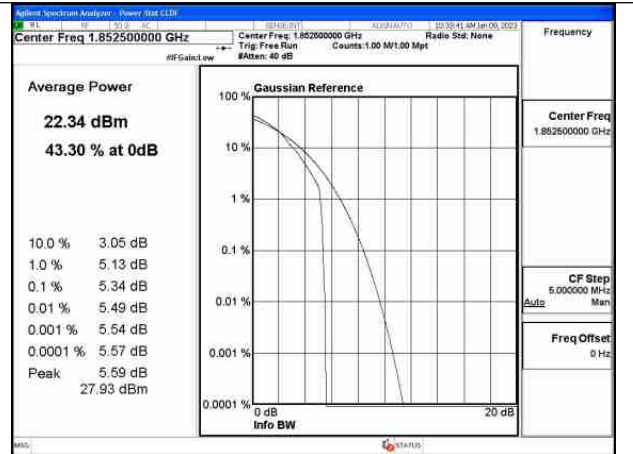


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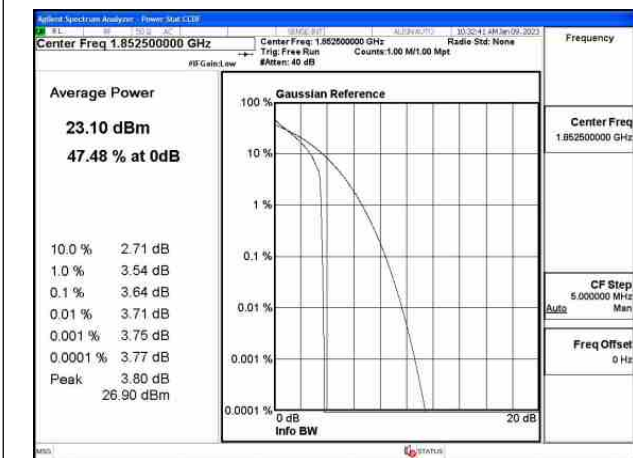


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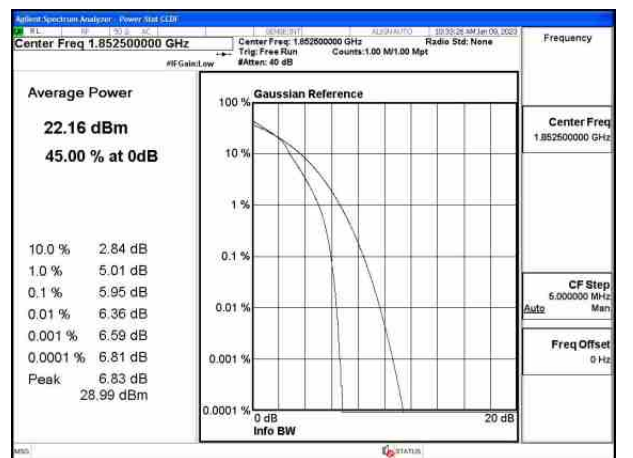


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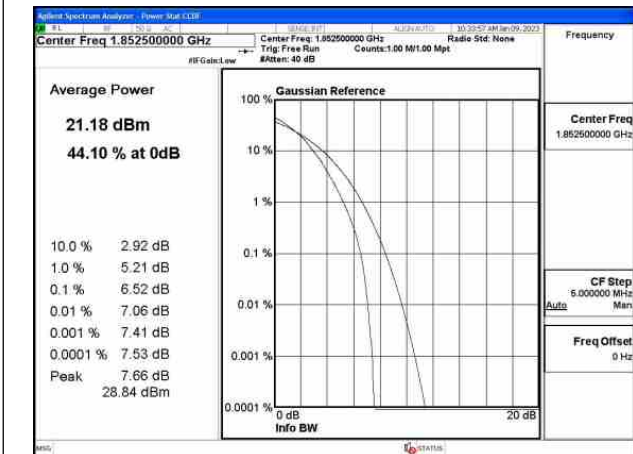


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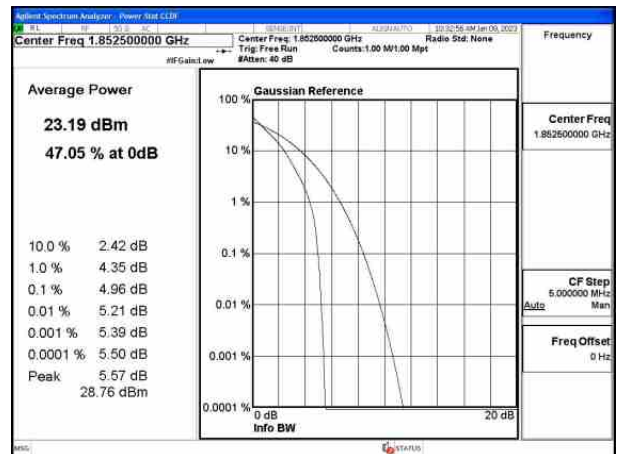


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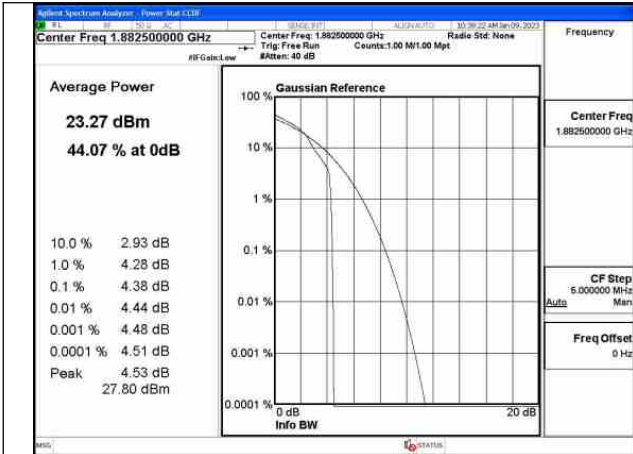


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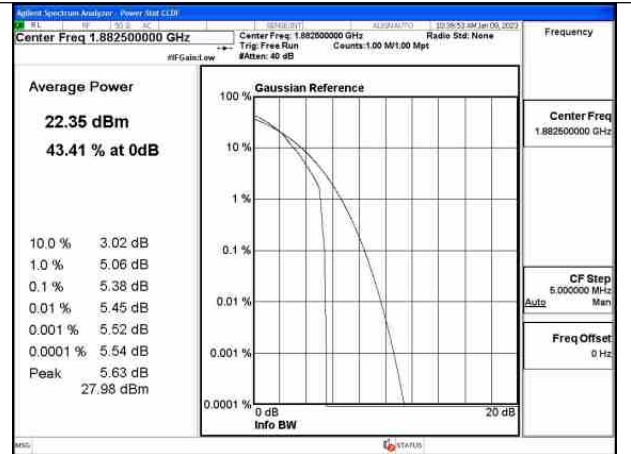


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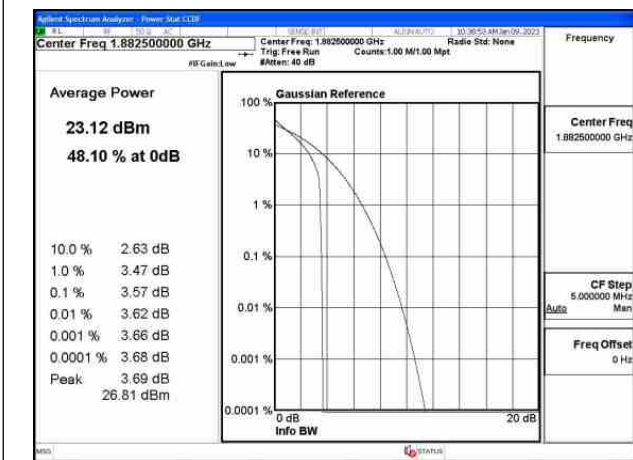


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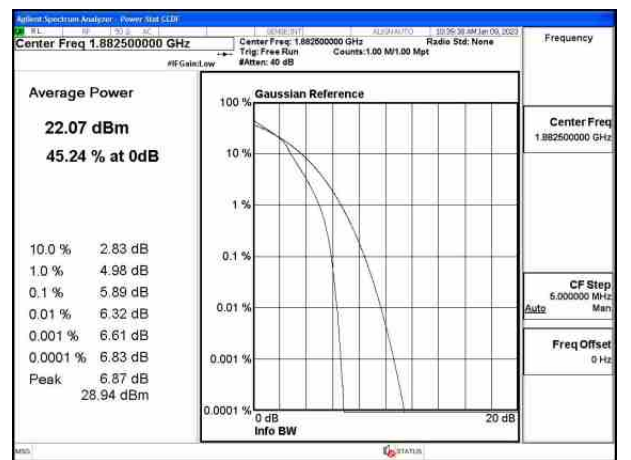


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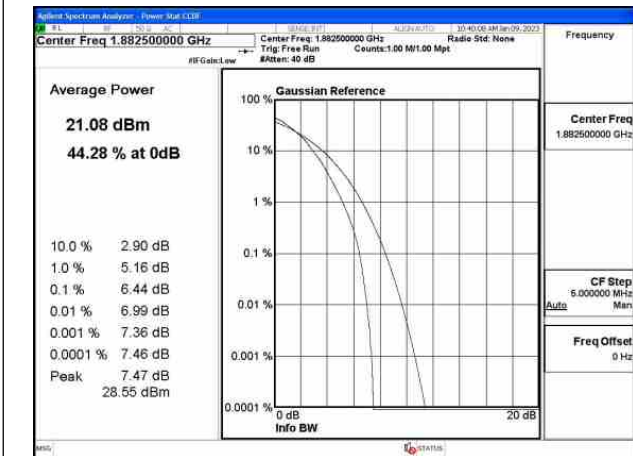


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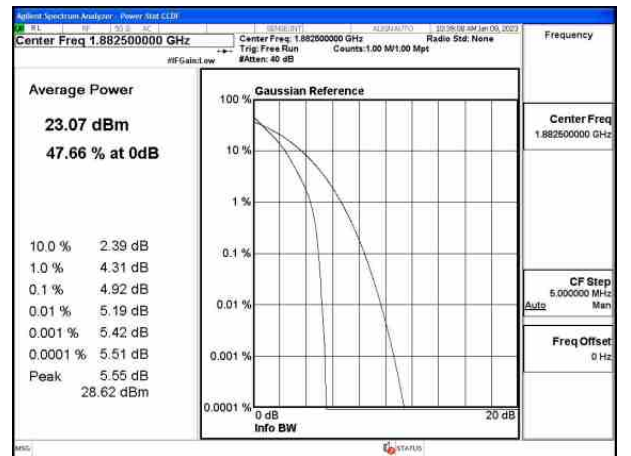


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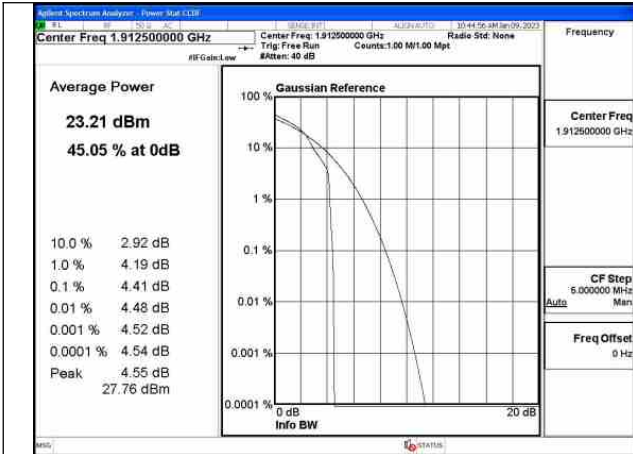


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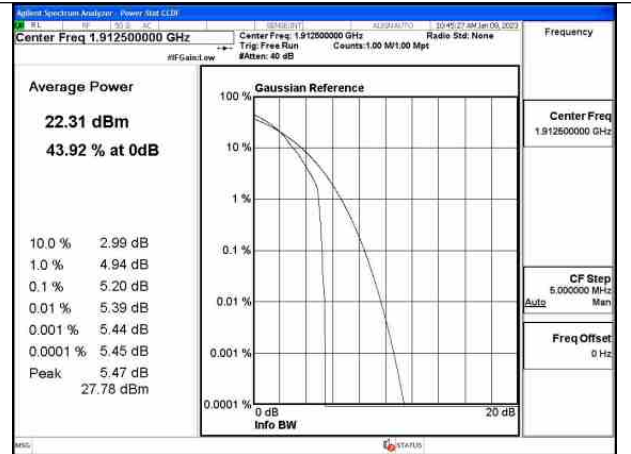


Fig.50

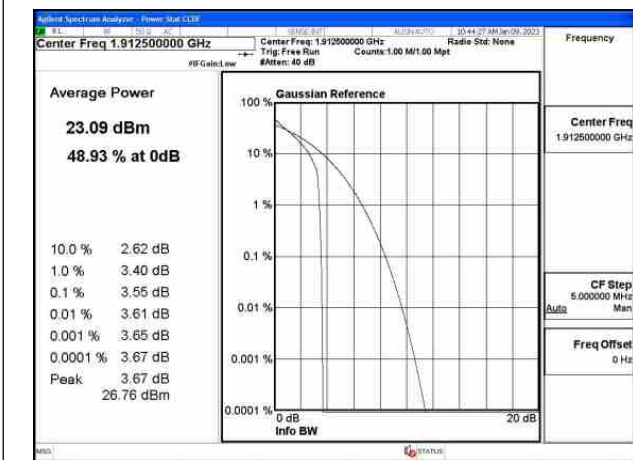


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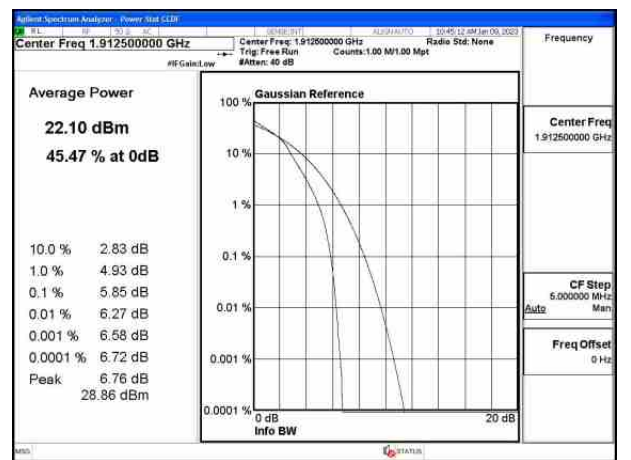


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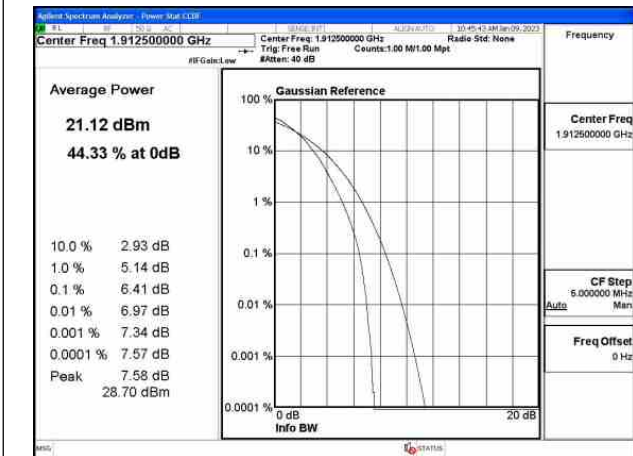


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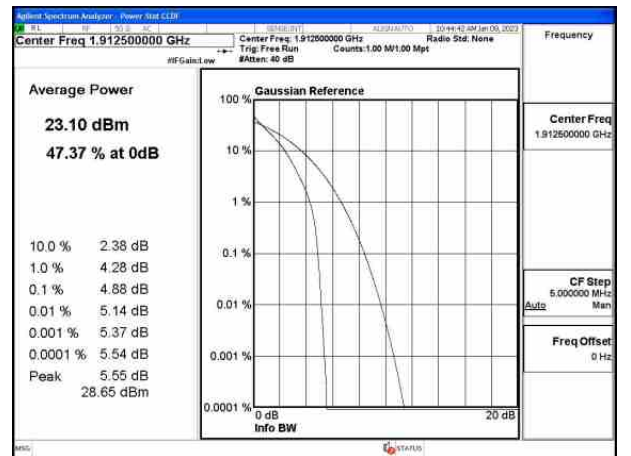


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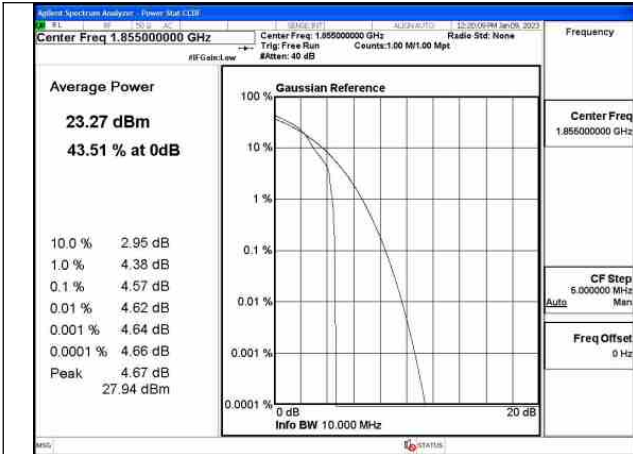


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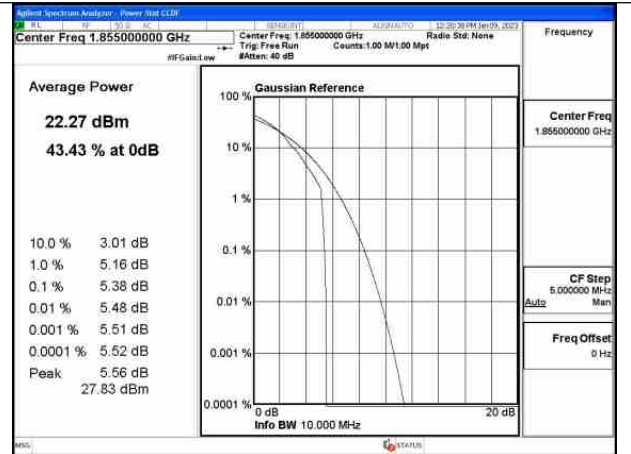


Fig.56

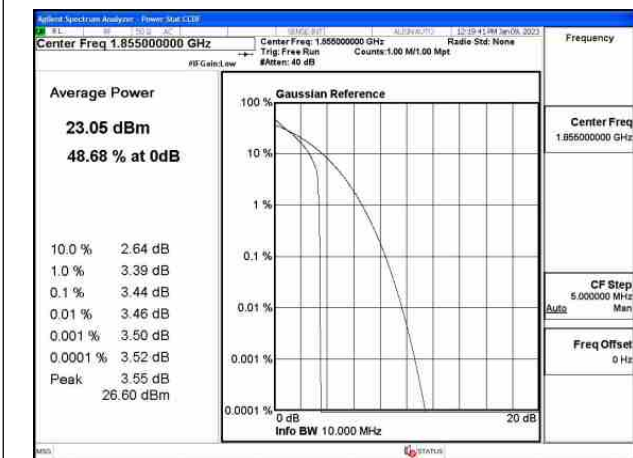


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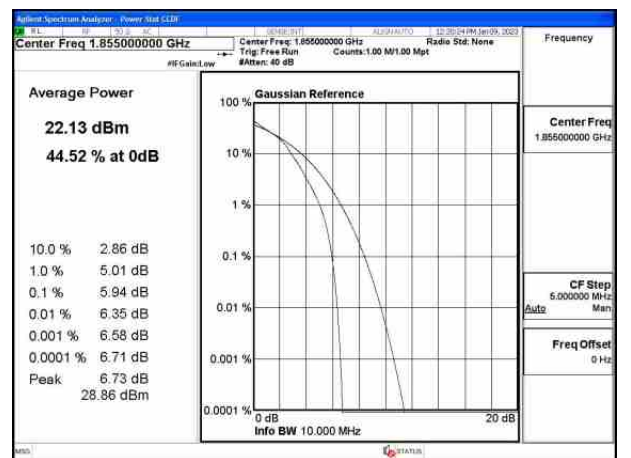


Fig.58

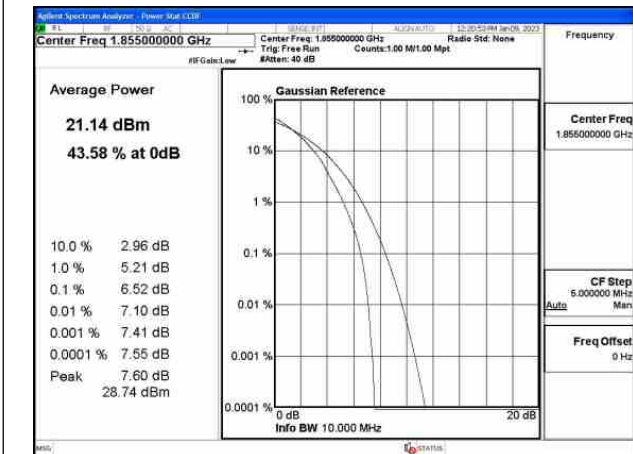


Fig.59

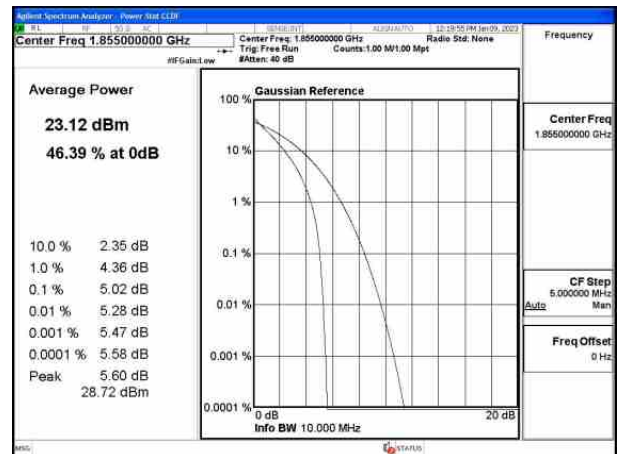


Fig.60

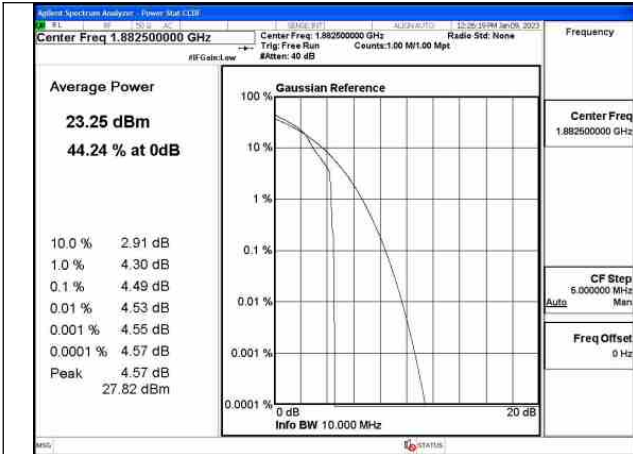


Fig.61

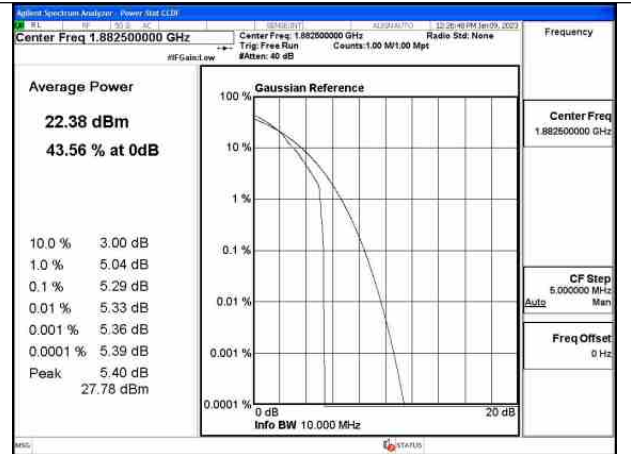


Fig.62

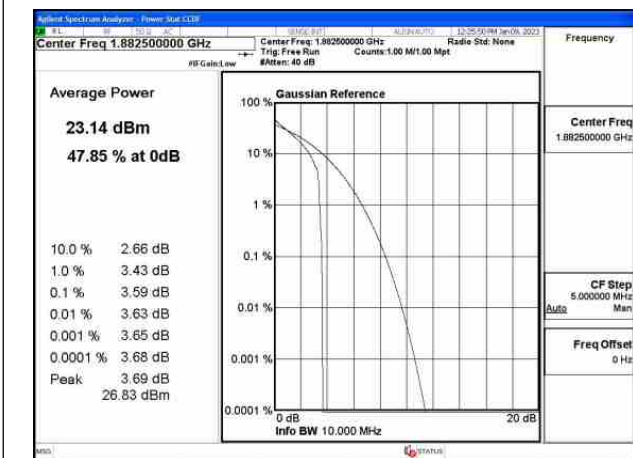


Fig.63

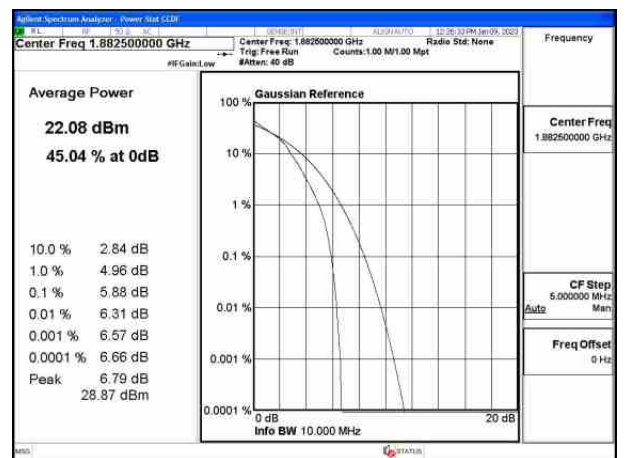


Fig.64

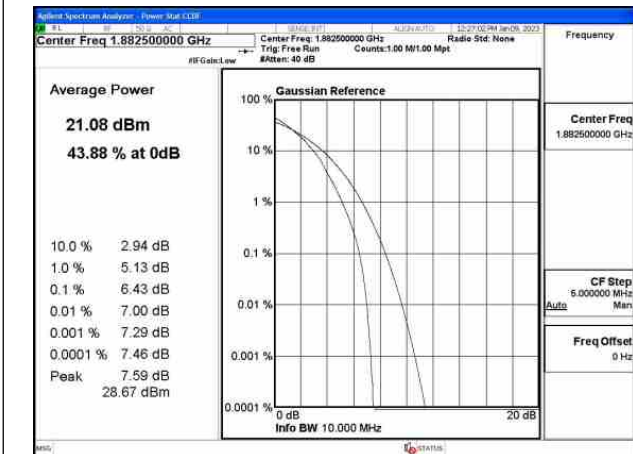


Fig.65

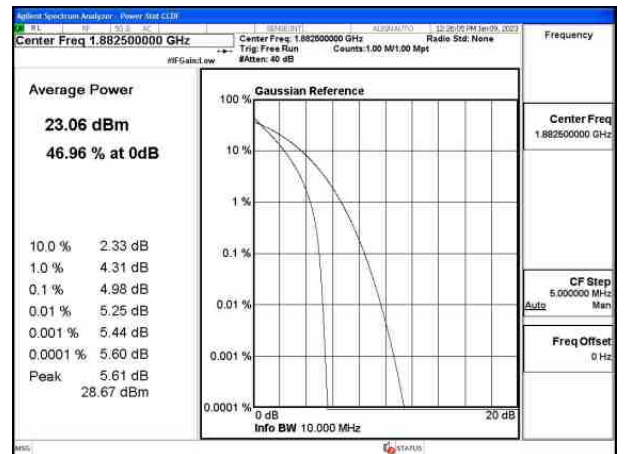


Fig.66

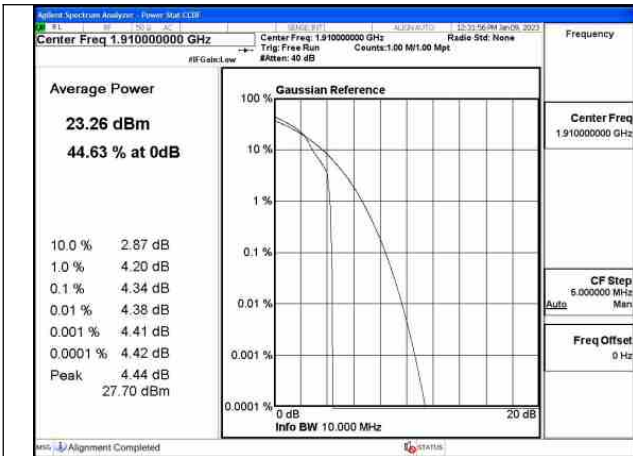


Fig.67

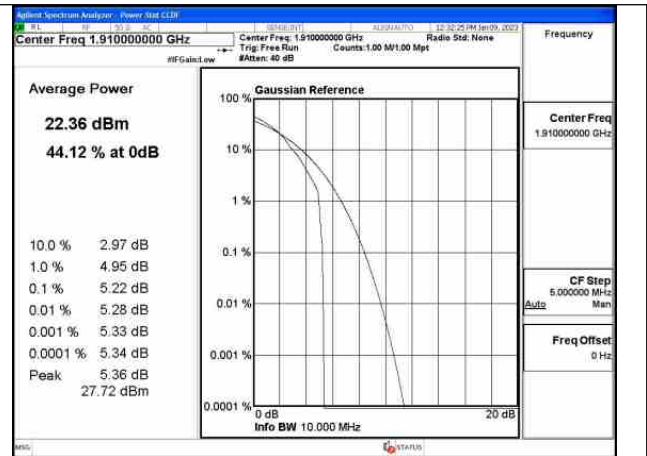


Fig.68

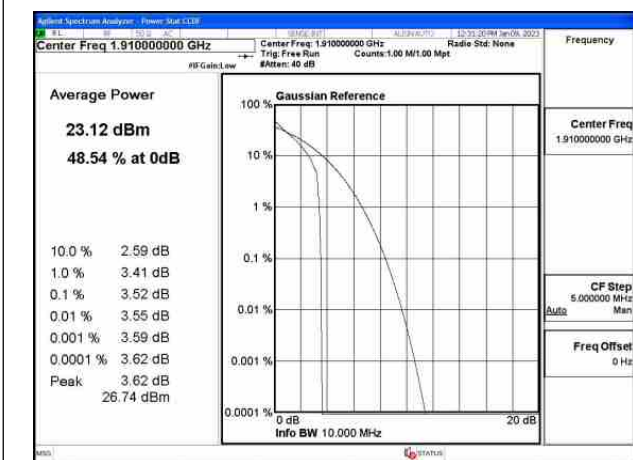


Fig.69

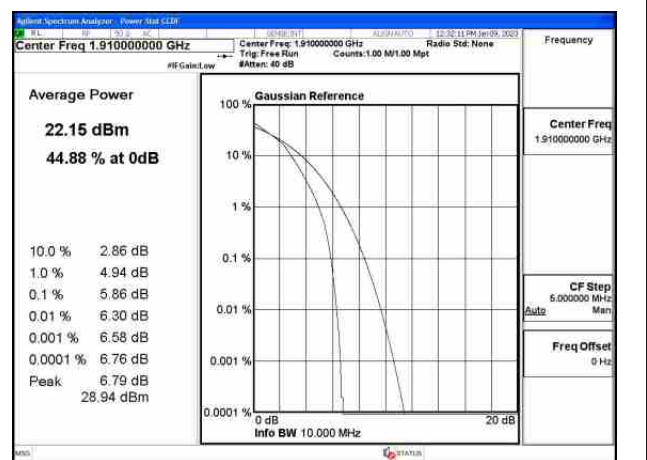


Fig.70

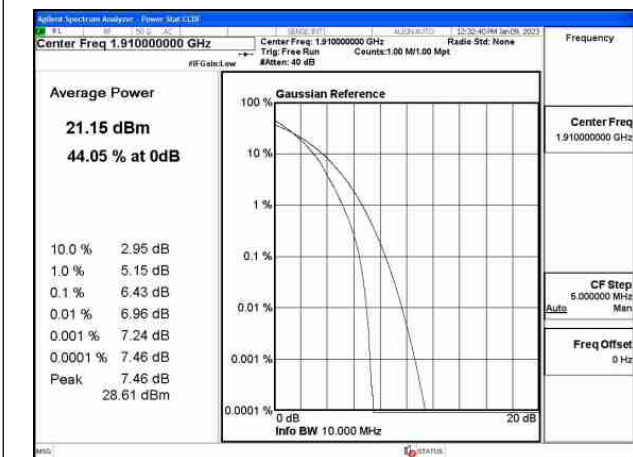


Fig.71

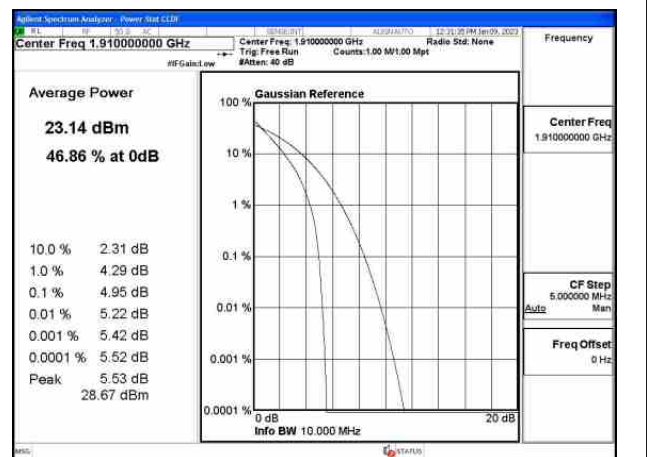


Fig.72

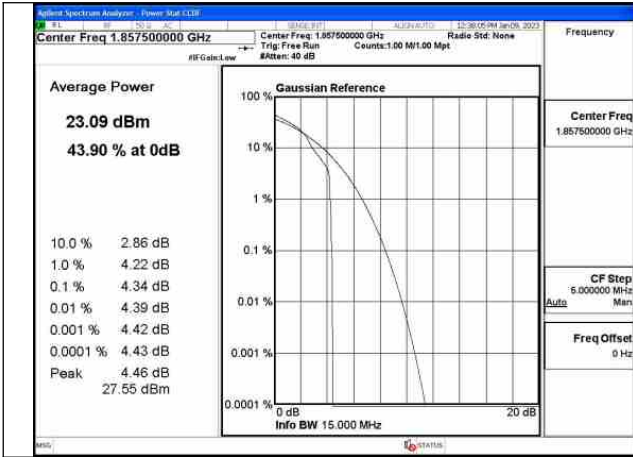


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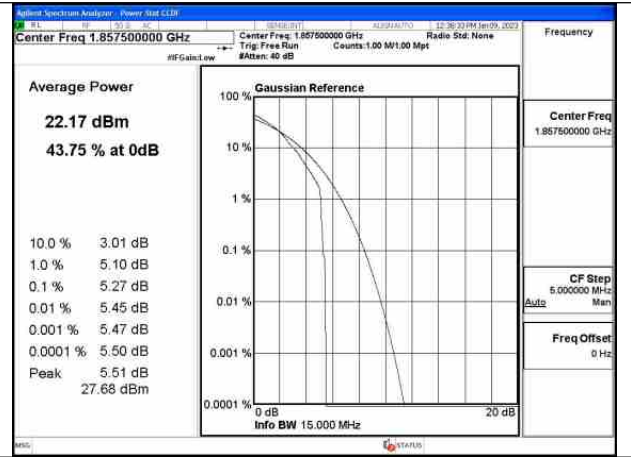


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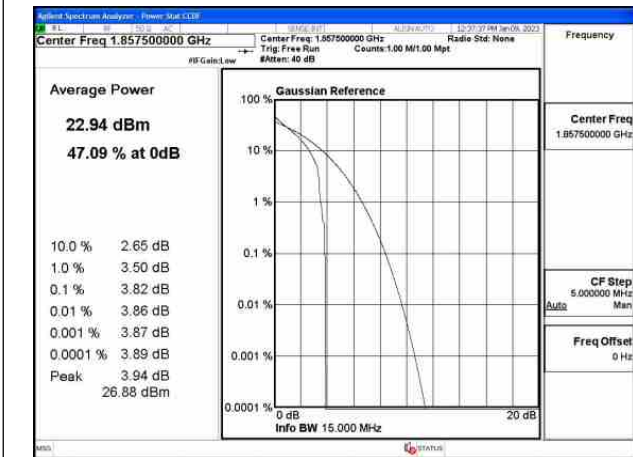


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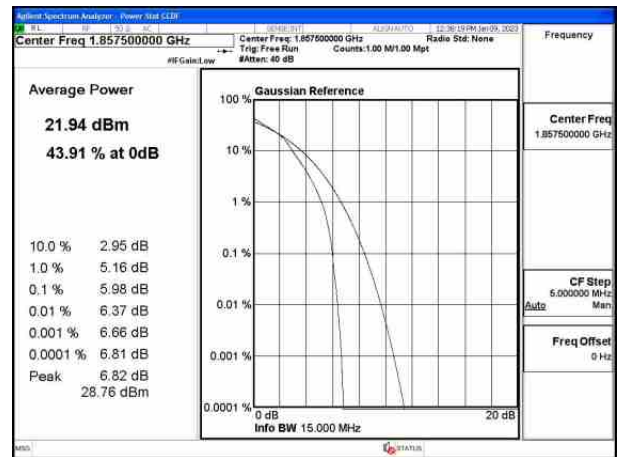


Fig.76

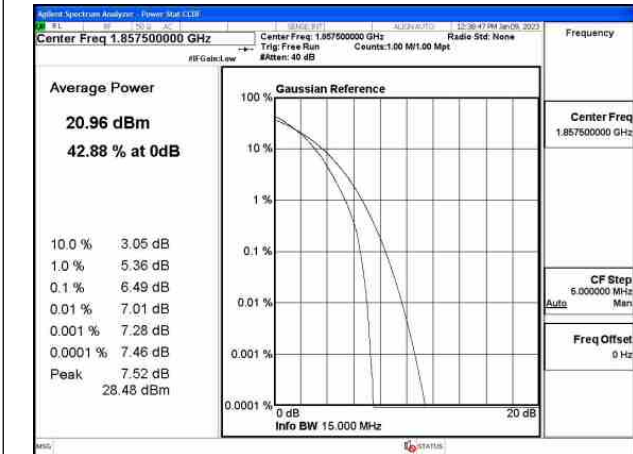


Fig.77

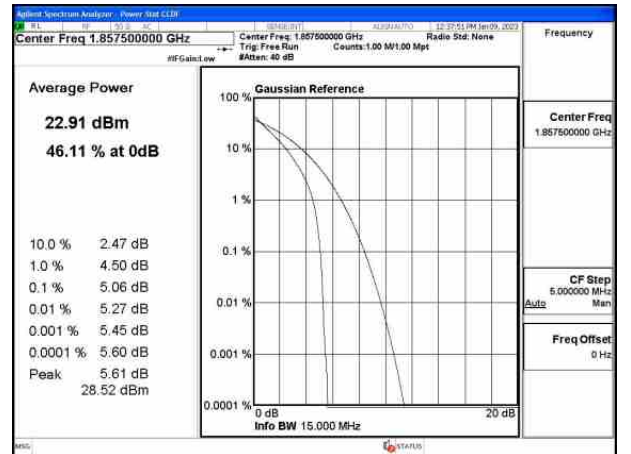


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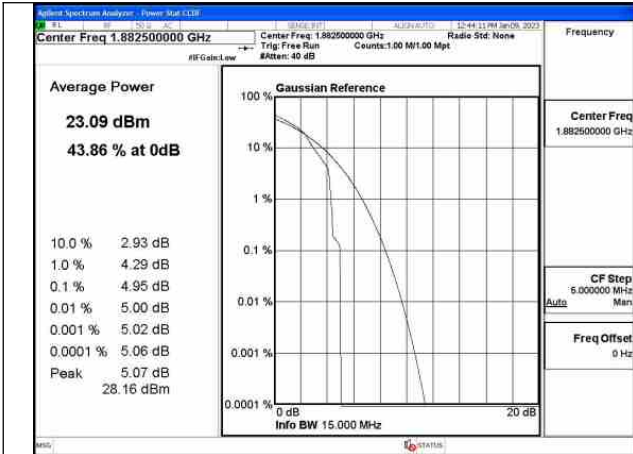


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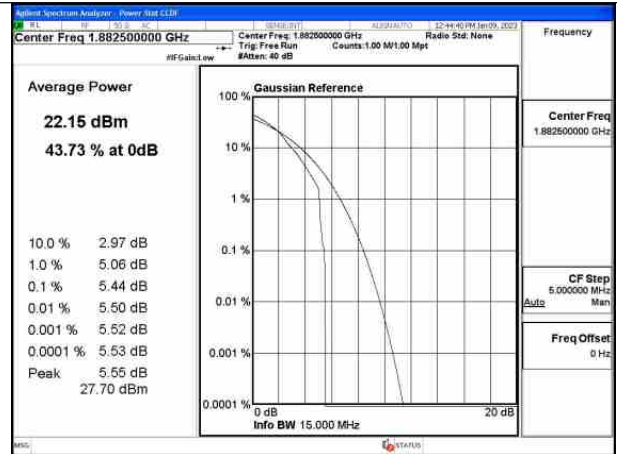


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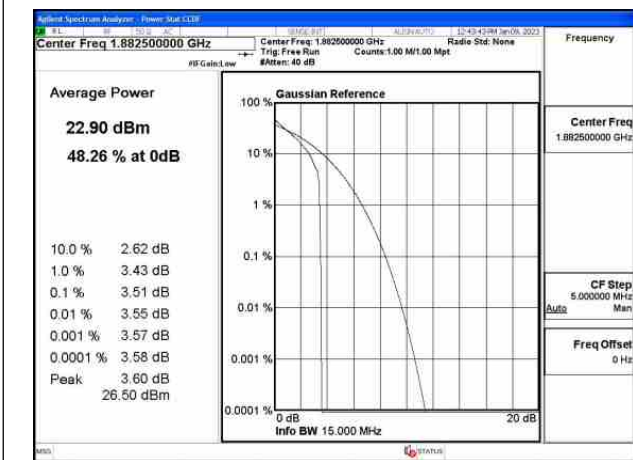


Fig.81

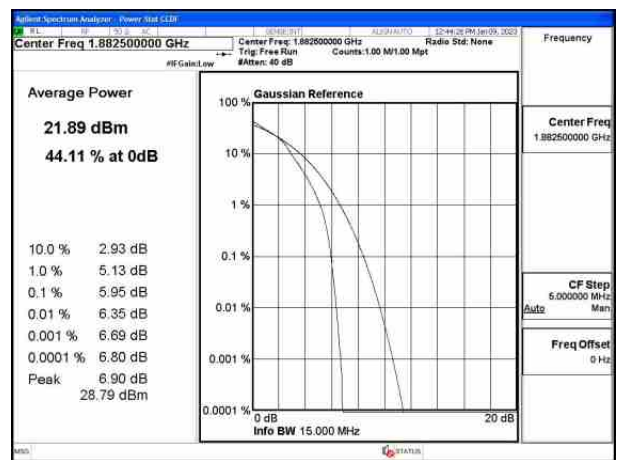


Fig.82

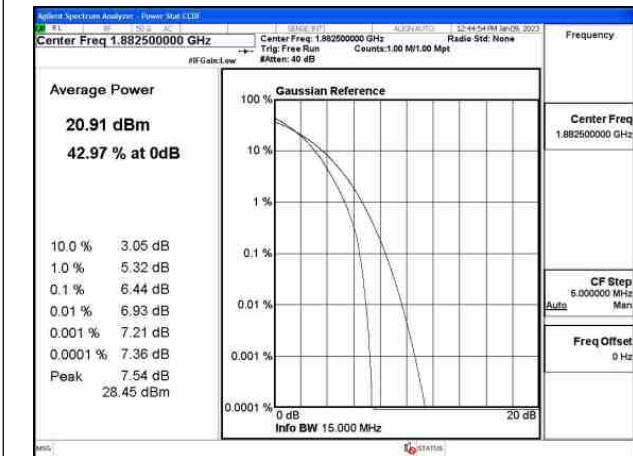


Fig.83

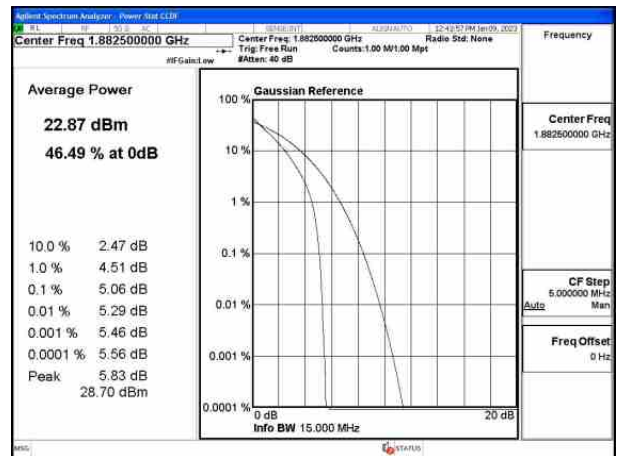


Fig.84

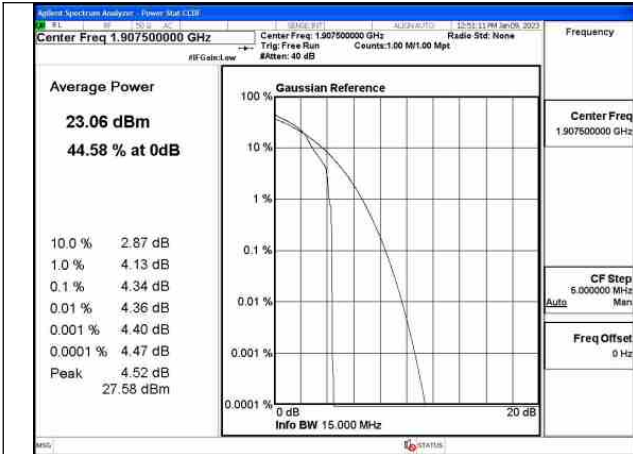


Fig.85

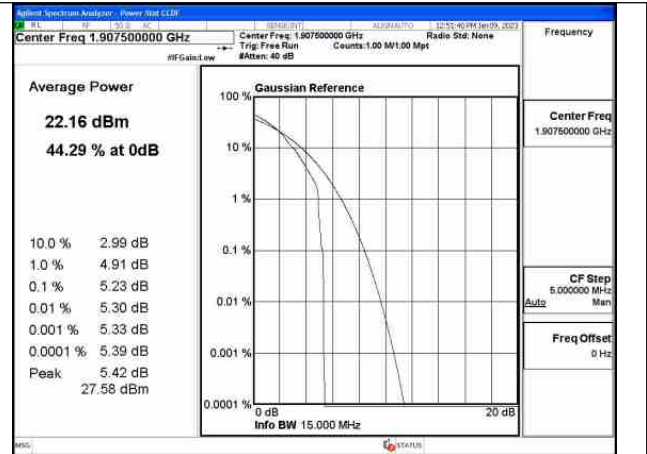


Fig.86

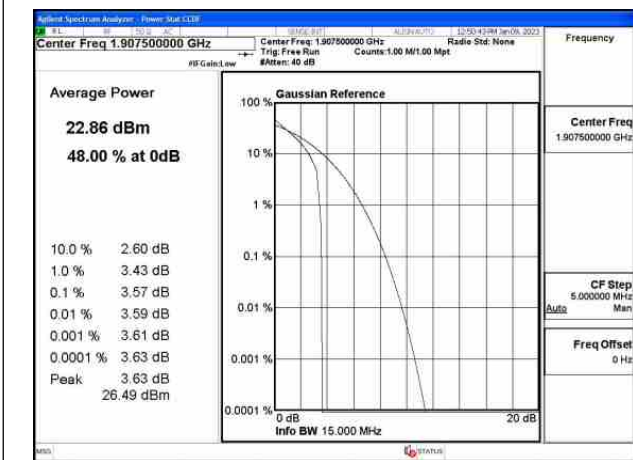


Fig.87

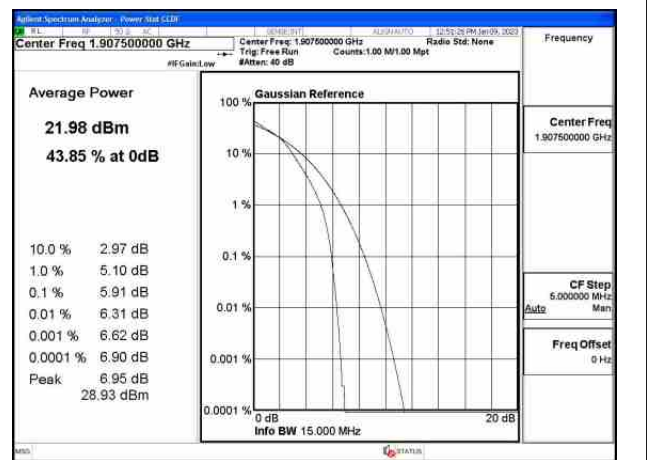


Fig.88

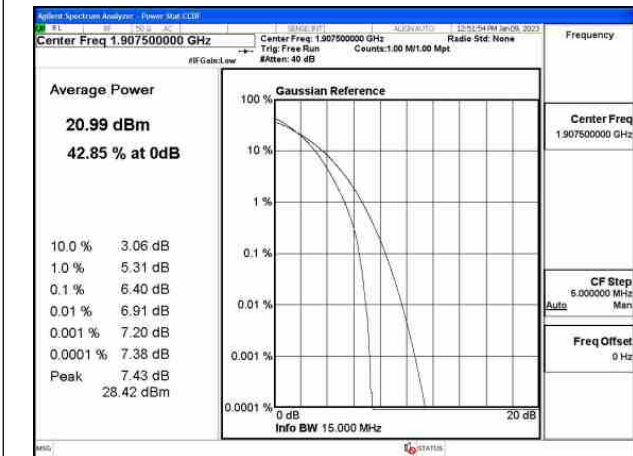


Fig.89

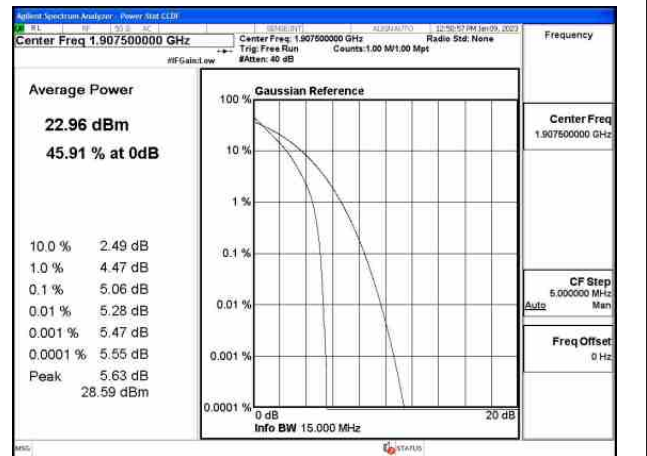


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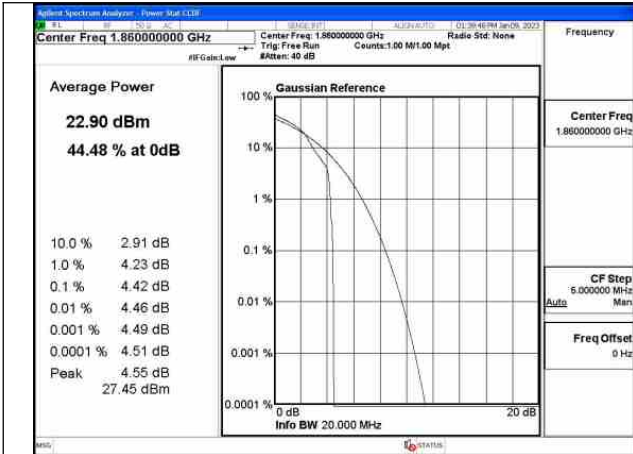


Fig.91

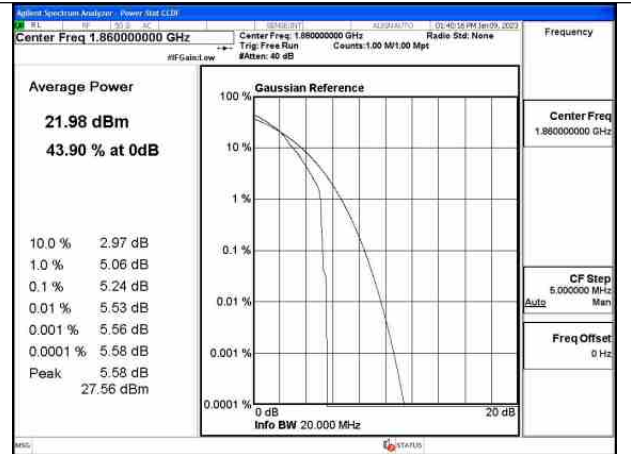


Fig.92

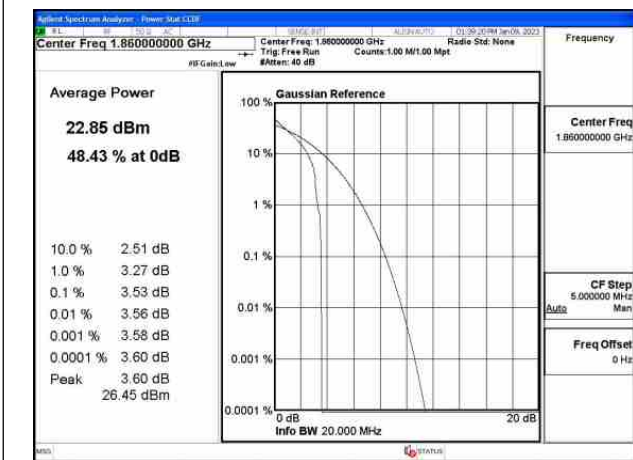


Fig.93

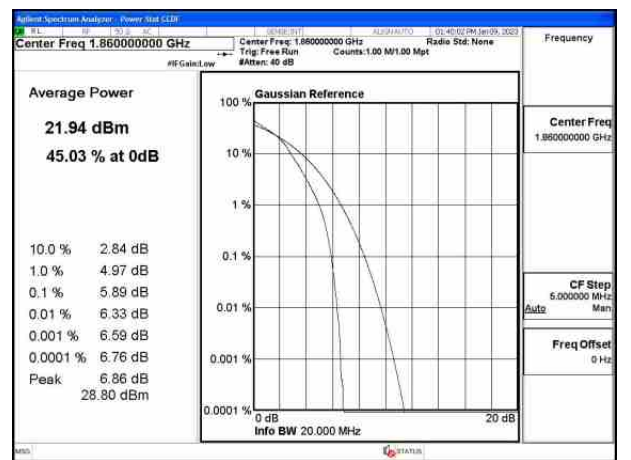


Fig.94

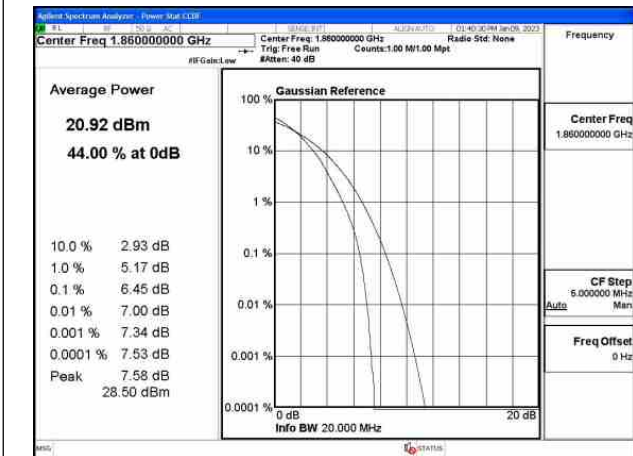


Fig.95

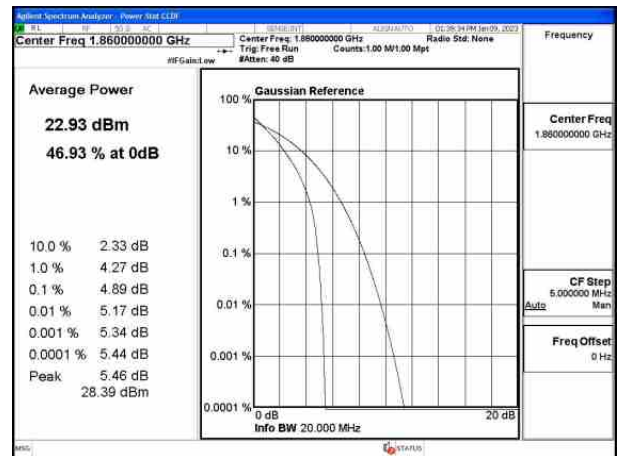


Fig.96

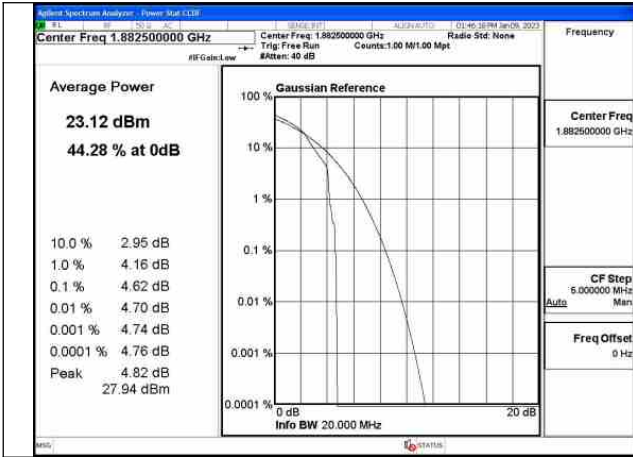


Fig.97

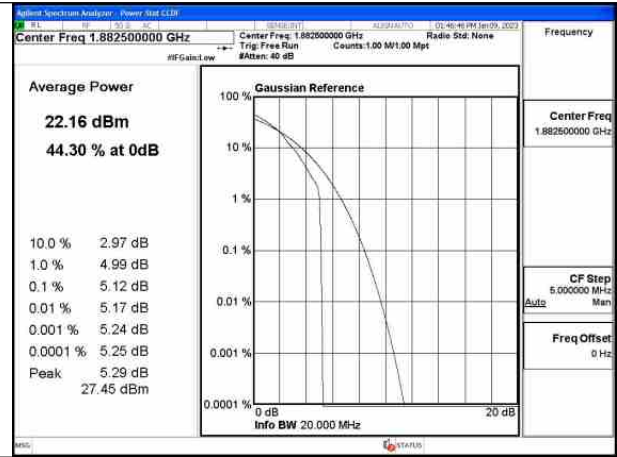


Fig.98

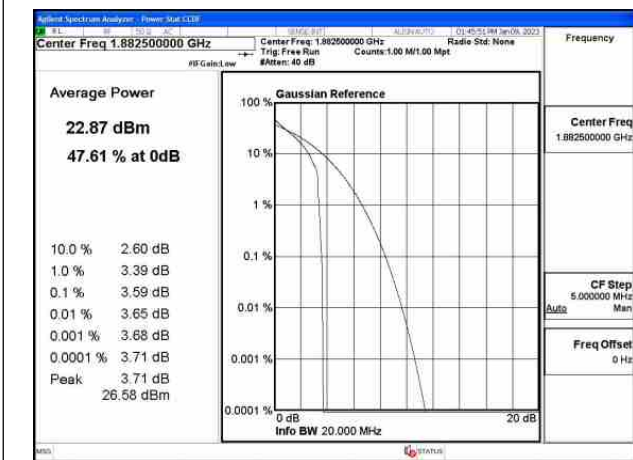


Fig.99

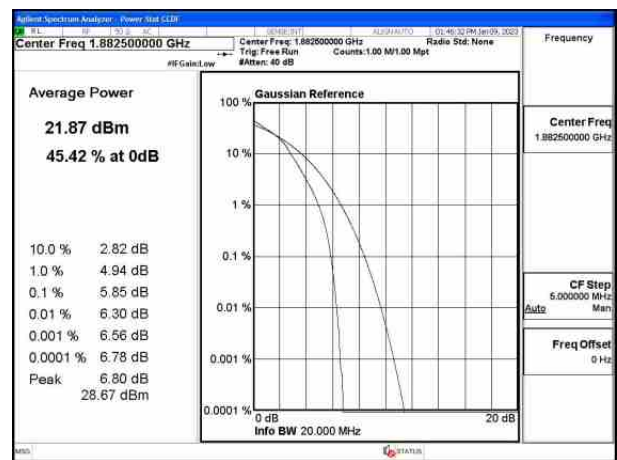


Fig.100

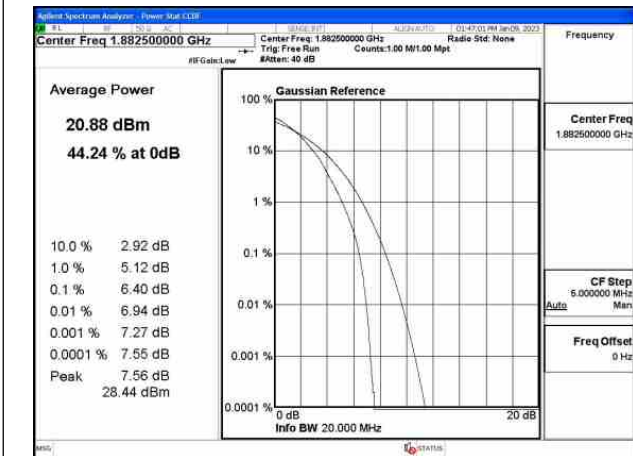


Fig.101

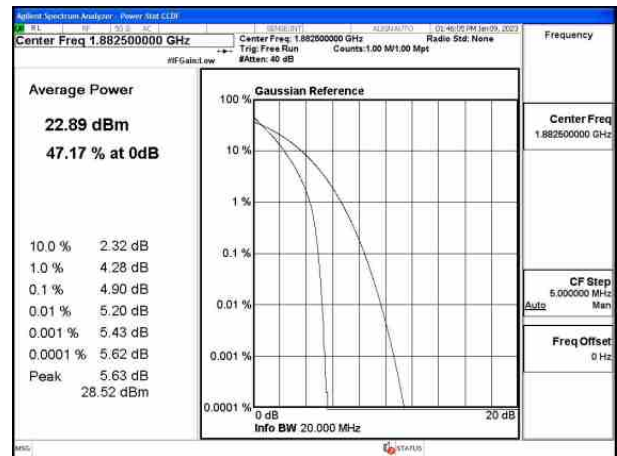


Fig.102

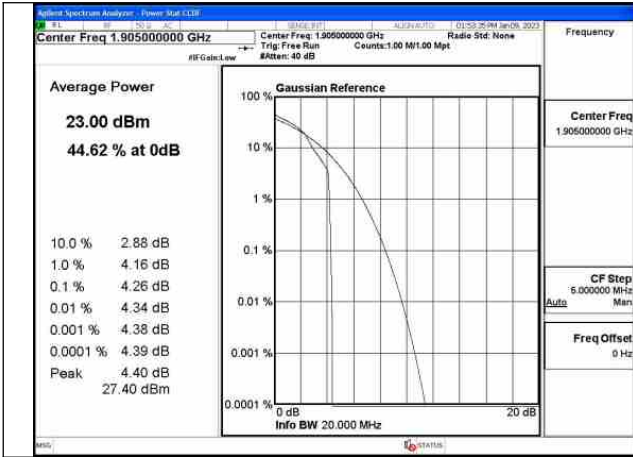


Fig.103

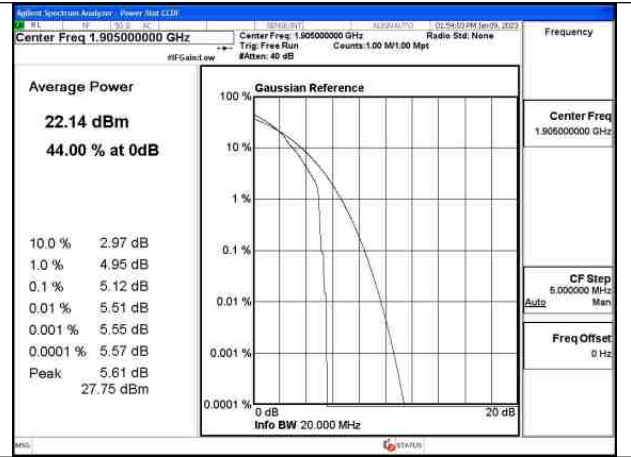


Fig.104

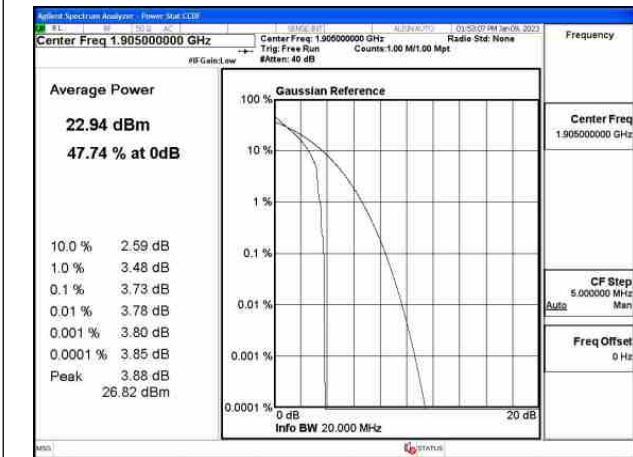


Fig.105

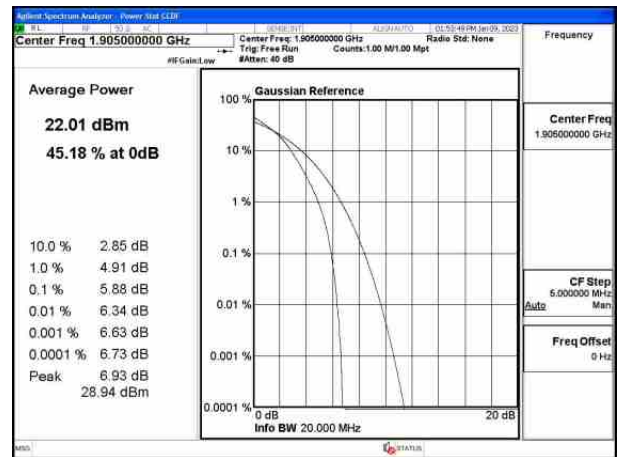


Fig.106

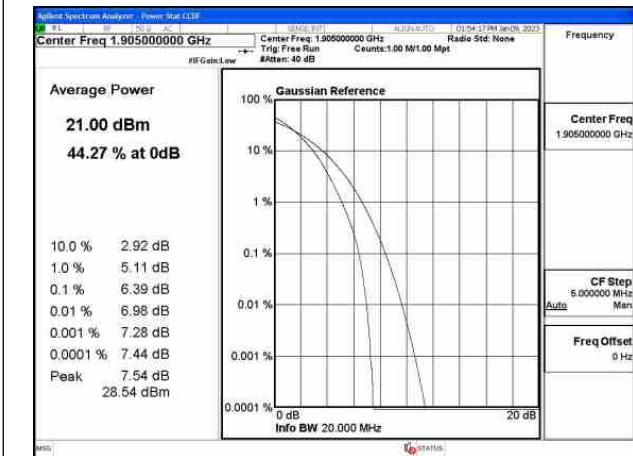


Fig.107

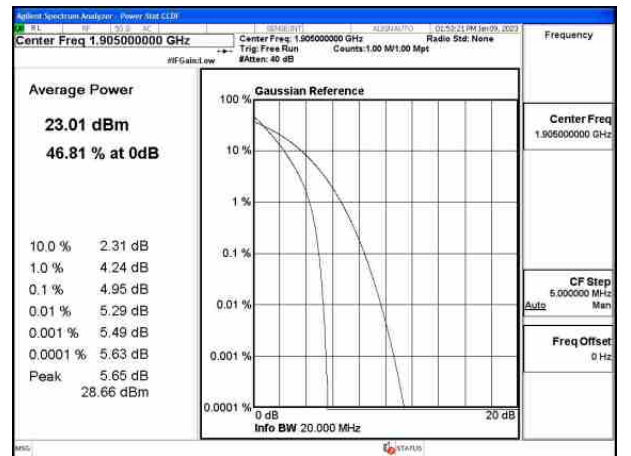


Fig.108

| Band | Carrier frequency (MHz) | Channel | BW (MHz) | RB Size | RB Offset | 256-QAM |
|------|-------------------------|---------|----------|---------|-----------|---------|
| 25 | 1850.7 | 26047 | 1.4 | 1 | 5 | Fig.1 |
| 25 | 1850.7 | 26047 | 1.4 | 6 | 0 | Fig.2 |
| 25 | 1882.5 | 26365 | 1.4 | 1 | 5 | Fig.3 |
| 25 | 1882.5 | 26365 | 1.4 | 6 | 0 | Fig.4 |
| 25 | 1914.3 | 26683 | 1.4 | 1 | 5 | Fig.5 |
| 25 | 1914.3 | 26683 | 1.4 | 6 | 0 | Fig.6 |
| 25 | 1851.5 | 26055 | 3 | 1 | 14 | Fig.7 |
| 25 | 1851.5 | 26055 | 3 | 15 | 0 | Fig.8 |
| 25 | 1882.5 | 26365 | 3 | 1 | 14 | Fig.9 |
| 25 | 1882.5 | 26365 | 3 | 15 | 0 | Fig.10 |
| 25 | 1913.5 | 26675 | 3 | 1 | 14 | Fig.11 |
| 25 | 1913.5 | 26675 | 3 | 15 | 0 | Fig.12 |
| 25 | 1852.5 | 26065 | 5 | 1 | 24 | Fig.13 |
| 25 | 1852.5 | 26065 | 5 | 25 | 0 | Fig.14 |
| 25 | 1882.5 | 26365 | 5 | 1 | 24 | Fig.15 |
| 25 | 1882.5 | 26365 | 5 | 25 | 0 | Fig.16 |
| 25 | 1912.5 | 26665 | 5 | 1 | 24 | Fig.17 |
| 25 | 1912.5 | 26665 | 5 | 25 | 0 | Fig.18 |
| 25 | 1855 | 26090 | 10 | 1 | 49 | Fig.19 |
| 25 | 1855 | 26090 | 10 | 50 | 0 | Fig.20 |
| 25 | 1882.5 | 26365 | 10 | 1 | 49 | Fig.21 |
| 25 | 1882.5 | 26365 | 10 | 50 | 0 | Fig.22 |
| 25 | 1910 | 26640 | 10 | 1 | 49 | Fig.23 |
| 25 | 1910 | 26640 | 10 | 50 | 0 | Fig.24 |
| 25 | 1857.5 | 26115 | 15 | 1 | 74 | Fig.25 |
| 25 | 1857.5 | 26115 | 15 | 75 | 0 | Fig.26 |
| 25 | 1882.5 | 26365 | 15 | 1 | 74 | Fig.27 |
| 25 | 1882.5 | 26365 | 15 | 75 | 0 | Fig.28 |
| 25 | 1907.5 | 26615 | 15 | 1 | 74 | Fig.29 |
| 25 | 1907.5 | 26615 | 15 | 75 | 0 | Fig.30 |
| 25 | 1860 | 26140 | 20 | 1 | 99 | Fig.31 |
| 25 | 1860 | 26140 | 20 | 100 | 0 | Fig.32 |
| 25 | 1882.5 | 26365 | 20 | 1 | 99 | Fig.33 |
| 25 | 1882.5 | 26365 | 20 | 100 | 0 | Fig.34 |
| 25 | 1905 | 26590 | 20 | 1 | 99 | Fig.35 |
| 25 | 1905 | 26590 | 20 | 100 | 0 | Fig.36 |

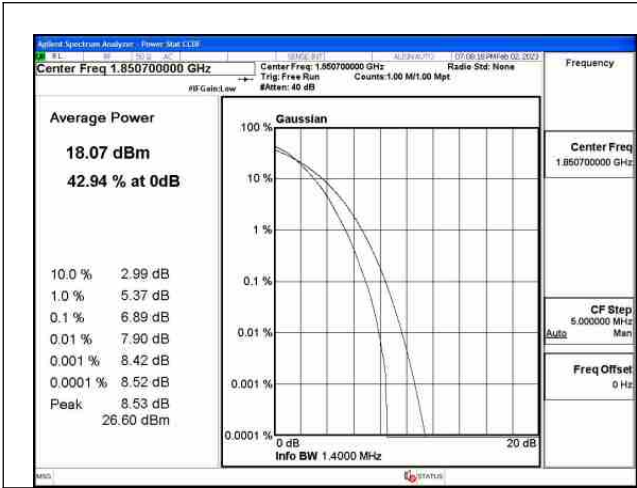


Fig.1

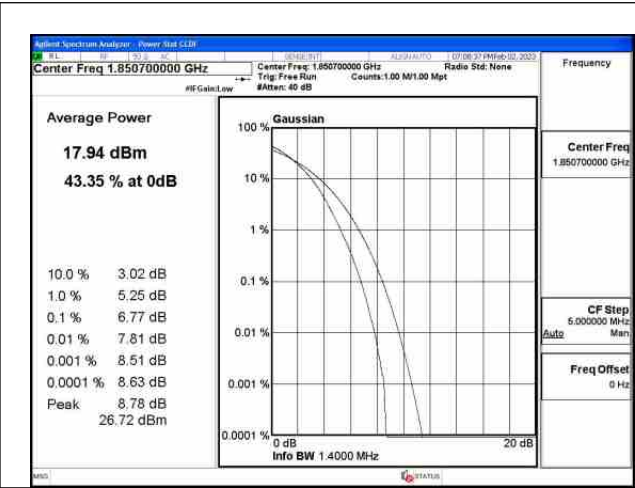


Fig.2

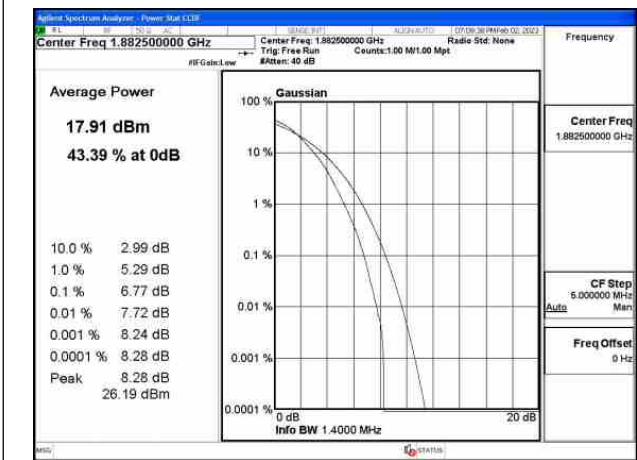


Fig.3

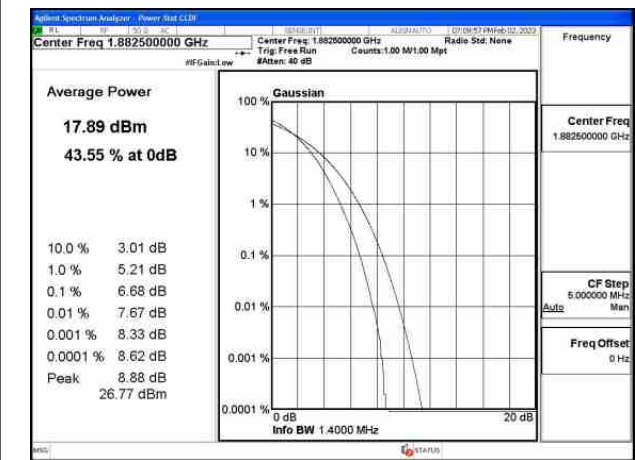


Fig.4

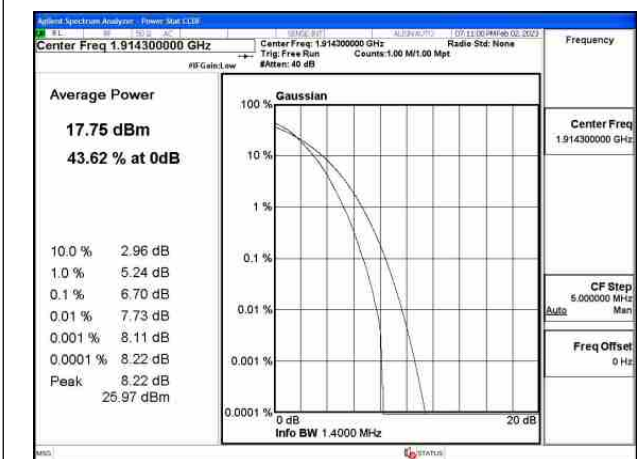


Fig.5

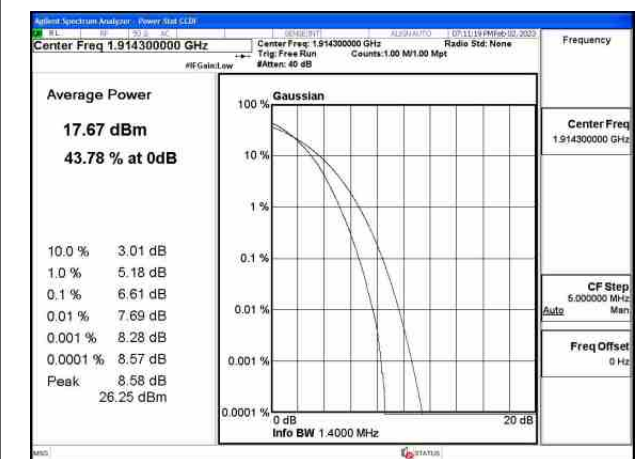


Fig.6

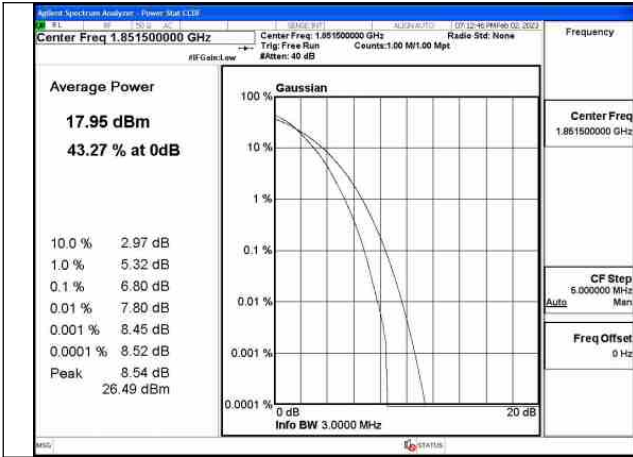


Fig.7

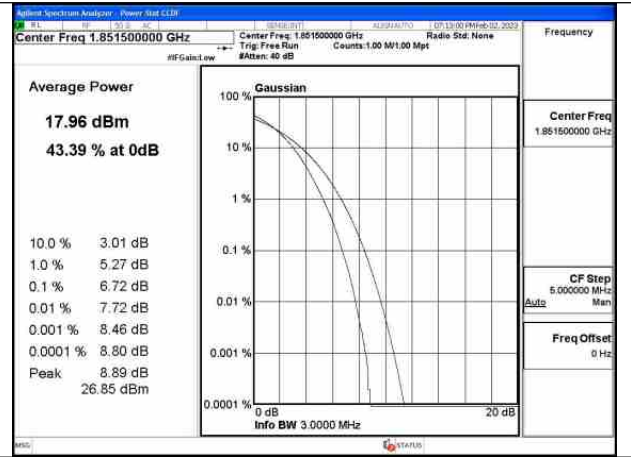


Fig.8

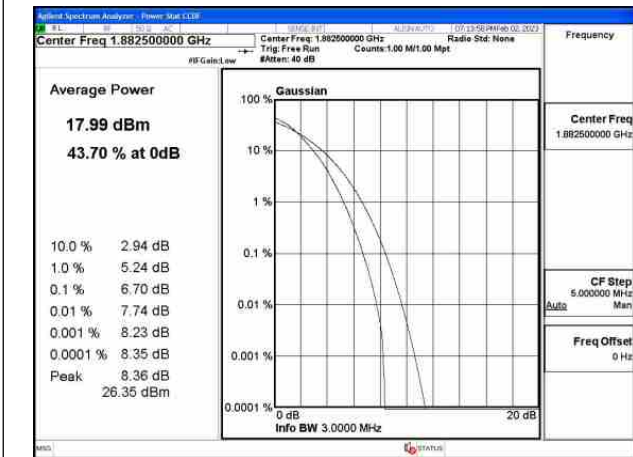


Fig.9

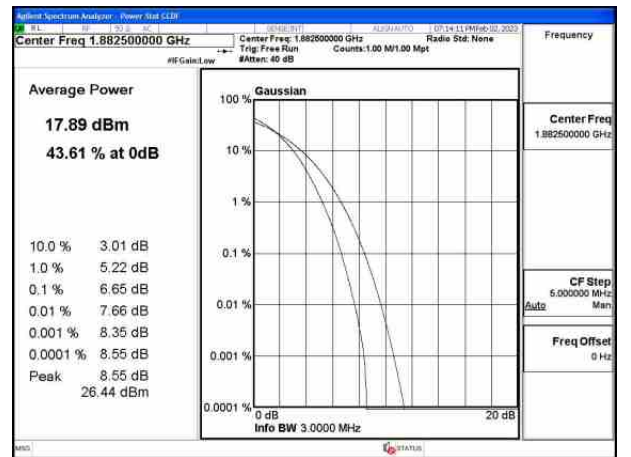


Fig.10

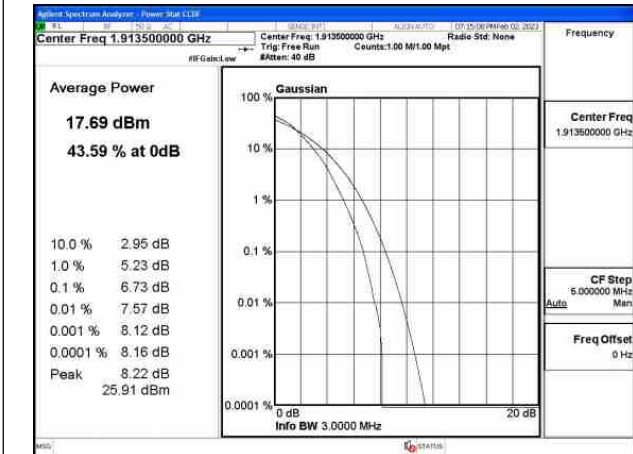


Fig.11

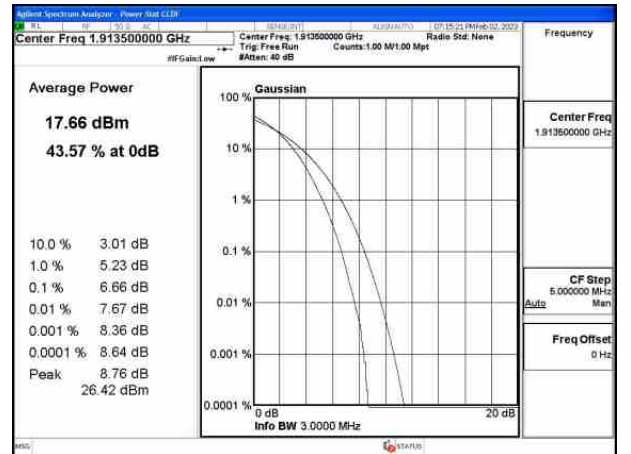


Fig.12

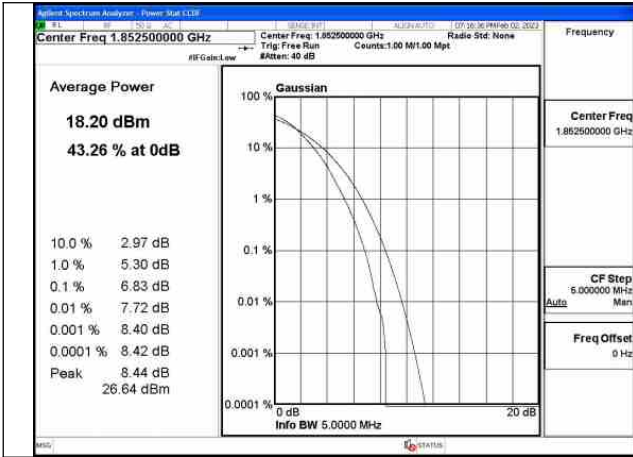


Fig.13

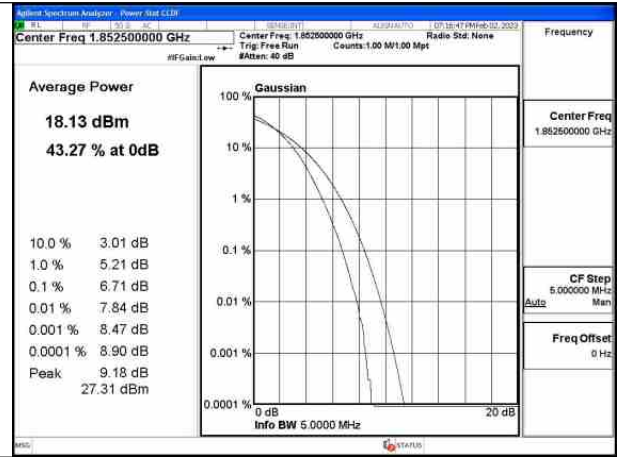


Fig.14

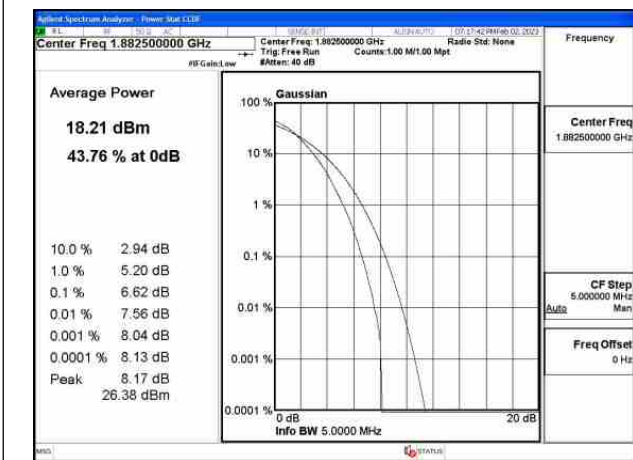


Fig.15

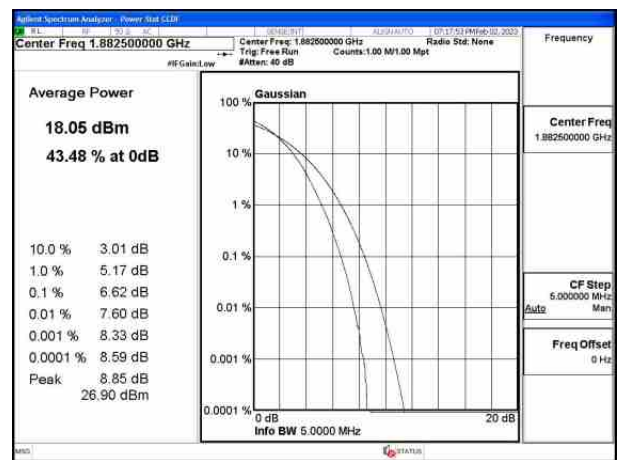


Fig.16

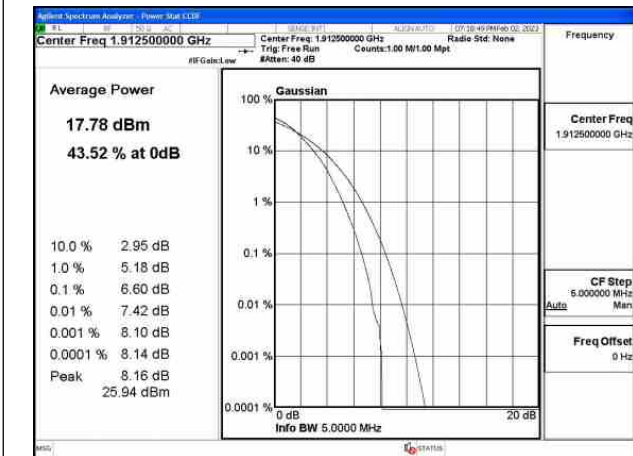


Fig.17

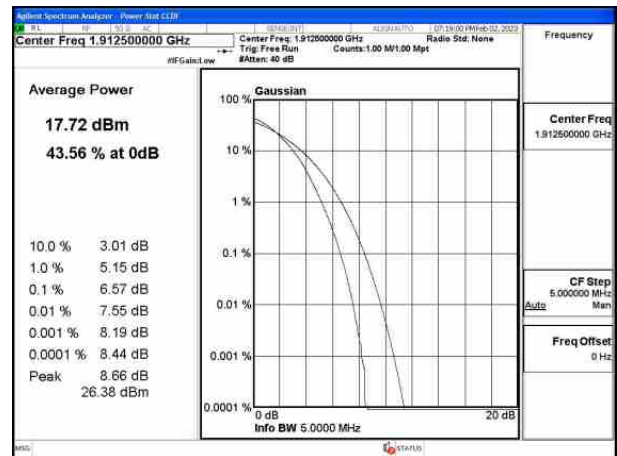


Fig.18

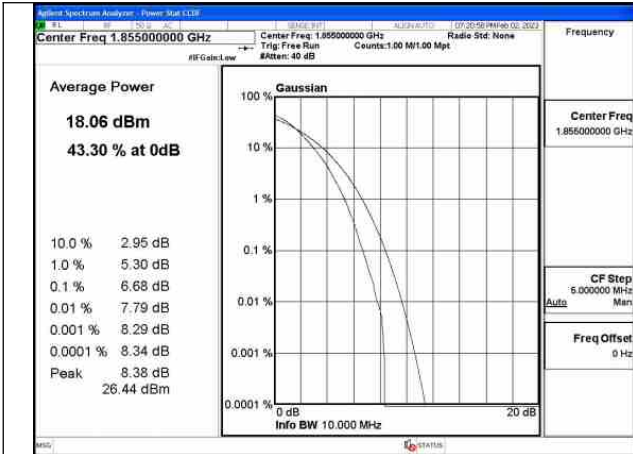


Fig.19

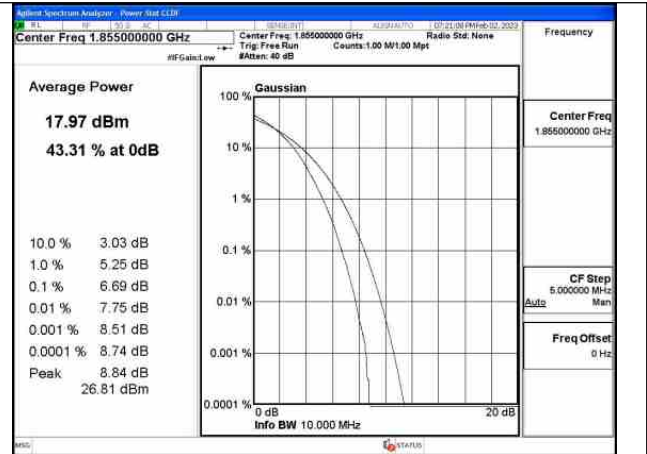


Fig.20

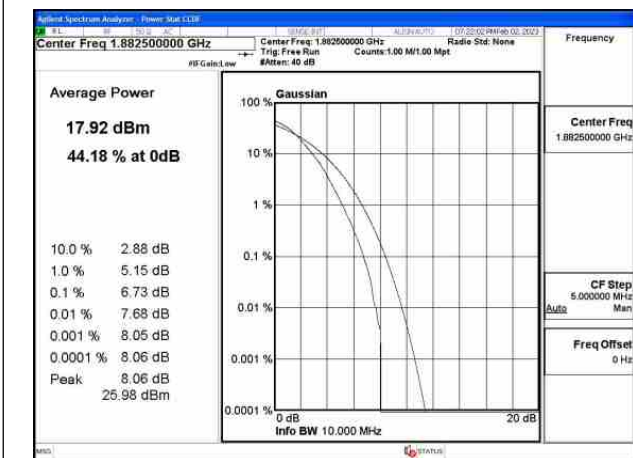


Fig.21

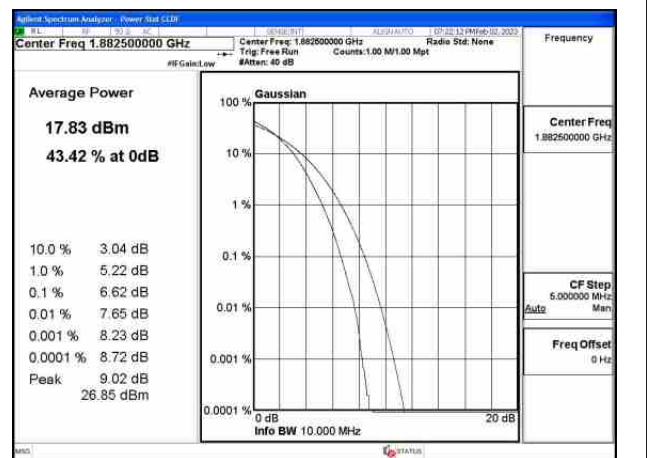


Fig.22

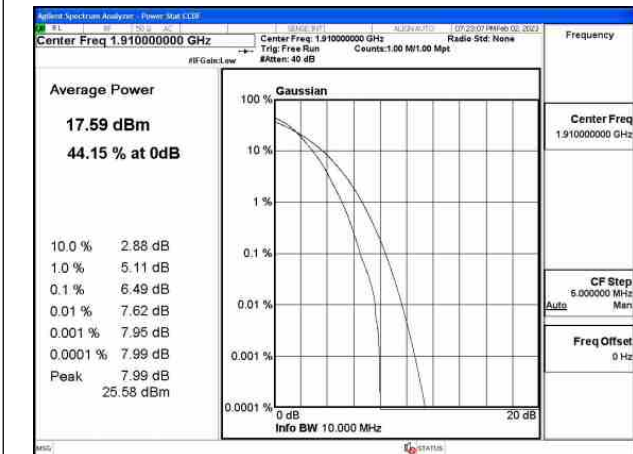


Fig.23

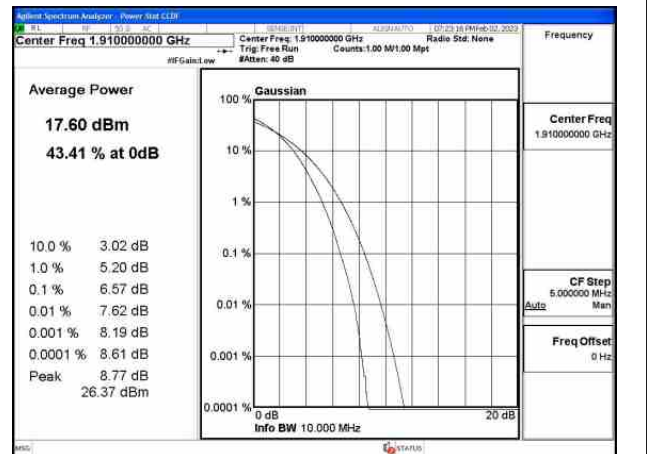


Fig.24

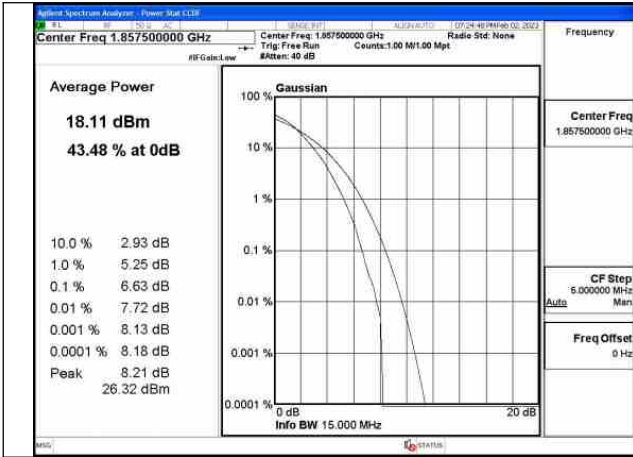


Fig.25

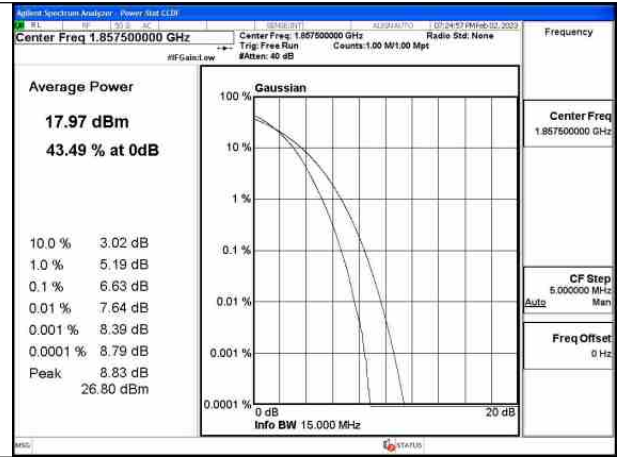


Fig.26

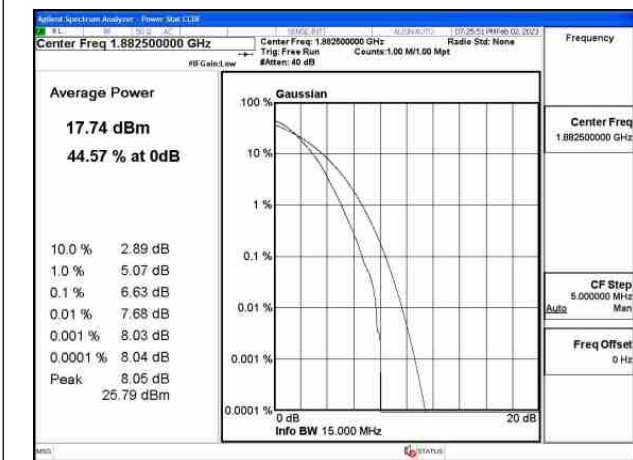


Fig.27

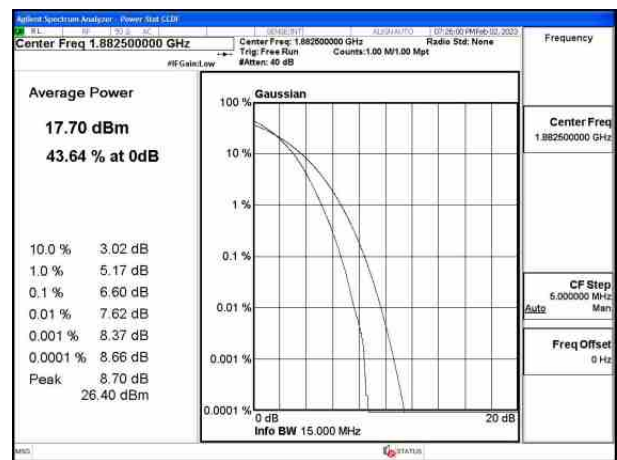


Fig.28

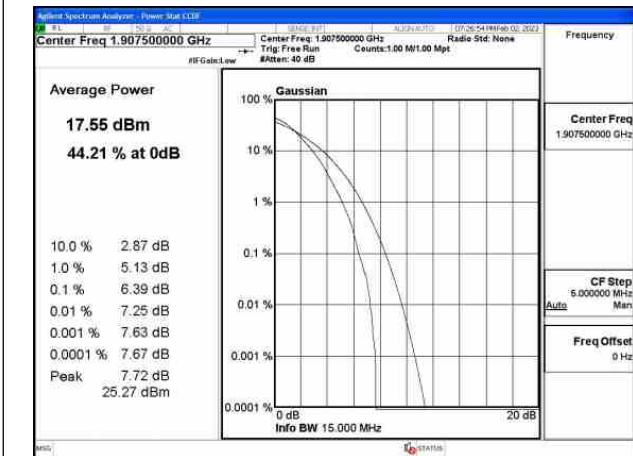


Fig.29

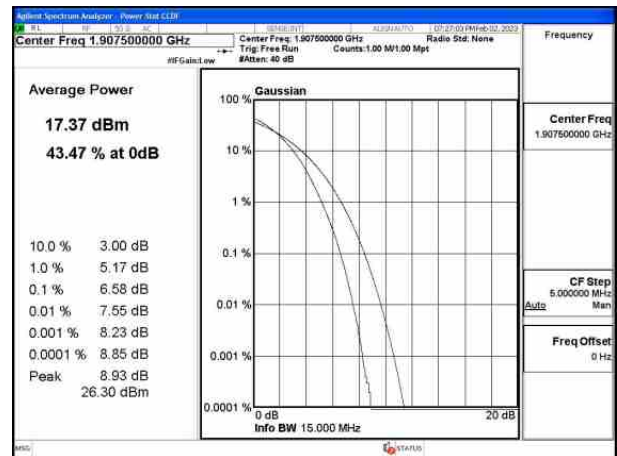


Fig.30

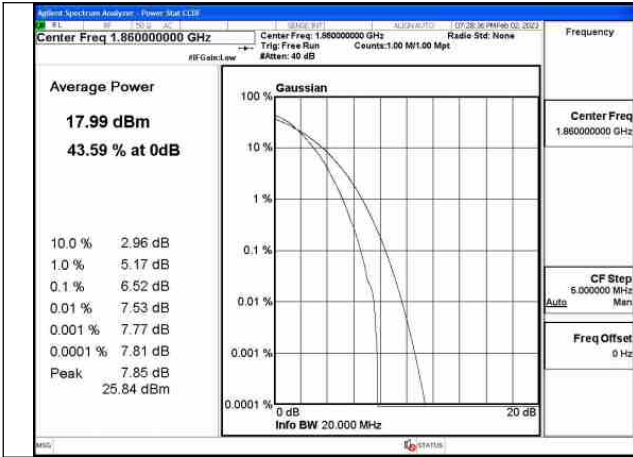


Fig.31

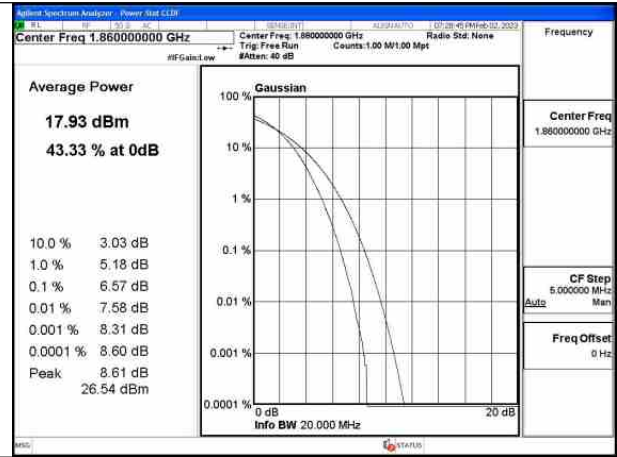


Fig.32

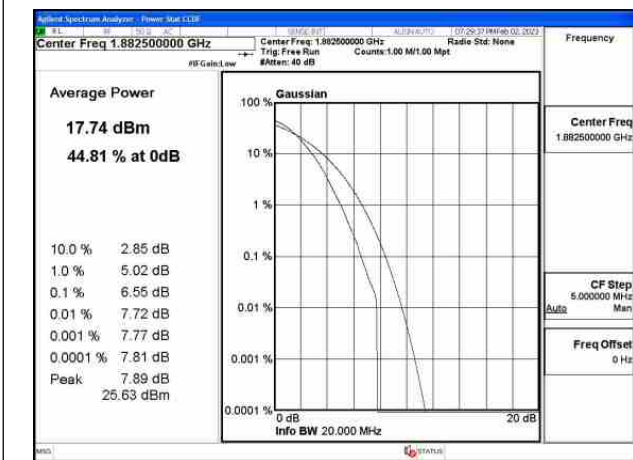


Fig.33

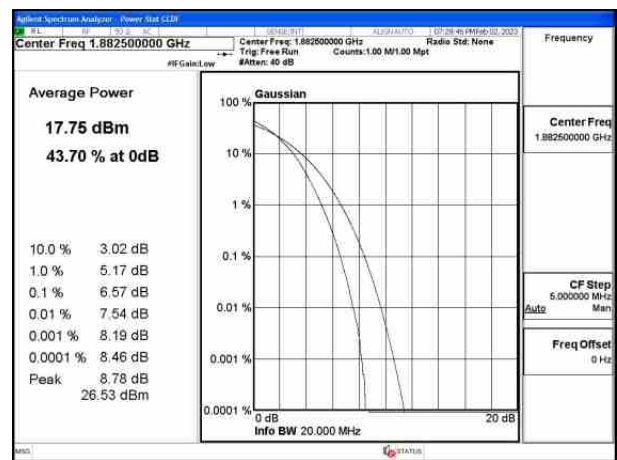


Fig.34

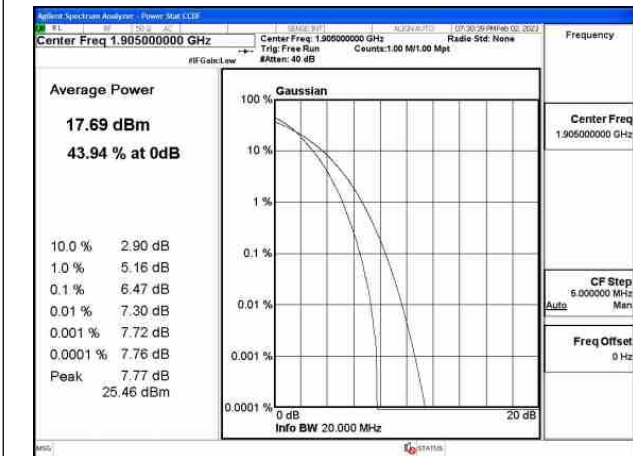


Fig.35

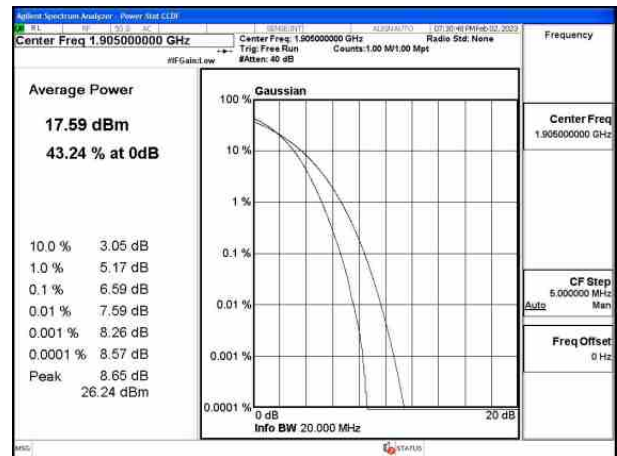


Fig.36

5 Spurious Emissions at antenna terminal

| Band | Carrier frequency (MHz) | Channel | BW | RB Size | RB Offset | Conducted Spurious Plot |
|------|-------------------------|---------|----|---------|-----------|-------------------------|
| | | | | | | QPSK |
| 25 | 1860 | 26140 | 20 | 1 | 0 | Fig.1 |
| 25 | 1882.5 | 26365 | 20 | 1 | 0 | Fig.2 |
| 25 | 1905 | 26590 | 20 | 1 | 0 | Fig.3 |

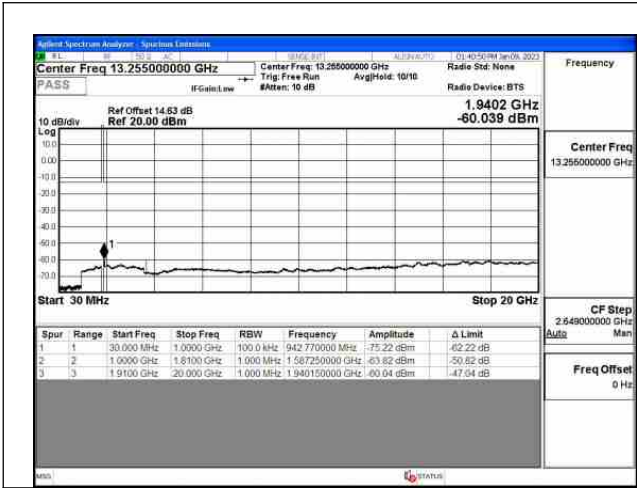


Fig.1

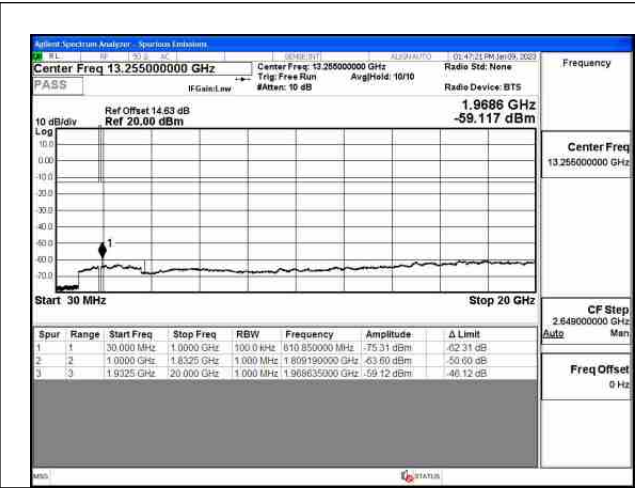


Fig.2

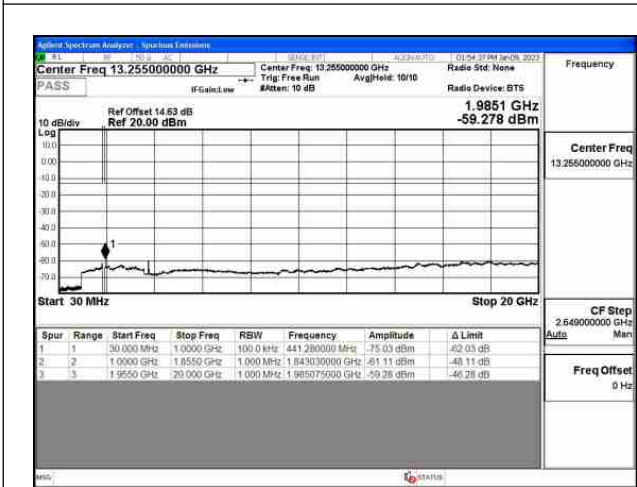


Fig.3

6 Band Edges Compliance

| Band | Mode | Carrier frequency (MHz) | Channel | BW | RB Size | RB Offset | Band Edges Plot |
|------|------|-------------------------|---------|-----|---------|-----------|-----------------|
| 25 | QPSK | 1850.7 | 26047 | 1.4 | 1 | 0 | Fig.1 |
| 25 | QPSK | 1850.7 | 26047 | 1.4 | 6 | 0 | Fig.2 |
| 25 | QPSK | 1914.3 | 26683 | 1.4 | 1 | 5 | Fig.3 |
| 25 | QPSK | 1914.3 | 26683 | 1.4 | 6 | 0 | Fig.4 |
| 25 | QPSK | 1851.5 | 26055 | 3 | 1 | 0 | Fig.5 |
| 25 | QPSK | 1851.5 | 26055 | 3 | 15 | 0 | Fig.6 |
| 25 | QPSK | 1913.5 | 26675 | 3 | 1 | 14 | Fig.7 |
| 25 | QPSK | 1913.5 | 26675 | 3 | 15 | 0 | Fig.8 |
| 25 | QPSK | 1852.5 | 26065 | 5 | 1 | 0 | Fig.9 |
| 25 | QPSK | 1852.5 | 26065 | 5 | 25 | 0 | Fig.10 |
| 25 | QPSK | 1912.5 | 26665 | 5 | 1 | 24 | Fig.11 |
| 25 | QPSK | 1912.5 | 26665 | 5 | 25 | 0 | Fig.12 |
| 25 | QPSK | 1855 | 26090 | 10 | 1 | 0 | Fig.13 |
| 25 | QPSK | 1855 | 26090 | 10 | 50 | 0 | Fig.14 |
| 25 | QPSK | 1910 | 26640 | 10 | 1 | 49 | Fig.15 |
| 25 | QPSK | 1910 | 26640 | 10 | 50 | 0 | Fig.16 |
| 25 | QPSK | 1857.5 | 26115 | 15 | 1 | 0 | Fig.17 |
| 25 | QPSK | 1857.5 | 26115 | 15 | 75 | 0 | Fig.18 |
| 25 | QPSK | 1907.5 | 26615 | 15 | 1 | 74 | Fig.19 |
| 25 | QPSK | 1907.5 | 26615 | 15 | 75 | 0 | Fig.20 |
| 25 | QPSK | 1860 | 26140 | 20 | 1 | 0 | Fig.21 |
| 25 | QPSK | 1860 | 26140 | 20 | 100 | 0 | Fig.22 |
| 25 | QPSK | 1905 | 26590 | 20 | 1 | 99 | Fig.23 |
| 25 | QPSK | 1905 | 26590 | 20 | 100 | 0 | Fig.24 |

Test Mode: QPSK

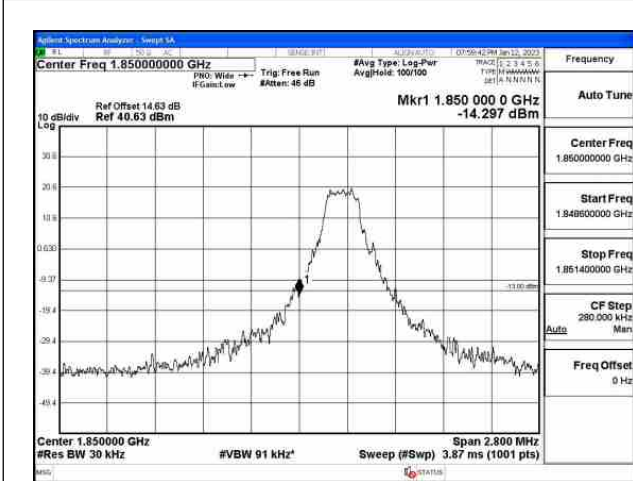


Fig.1

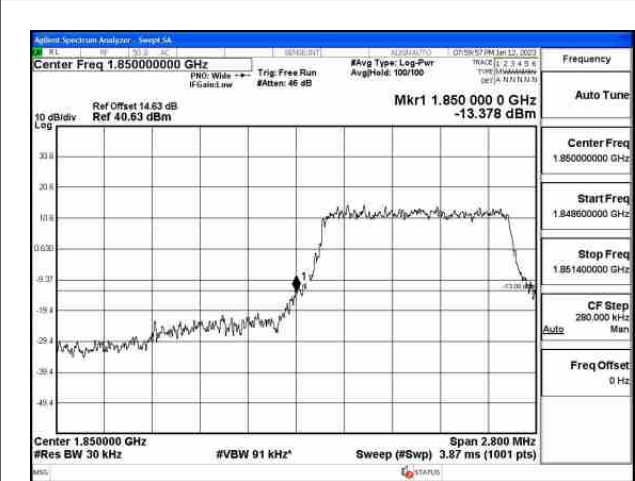


Fig.2

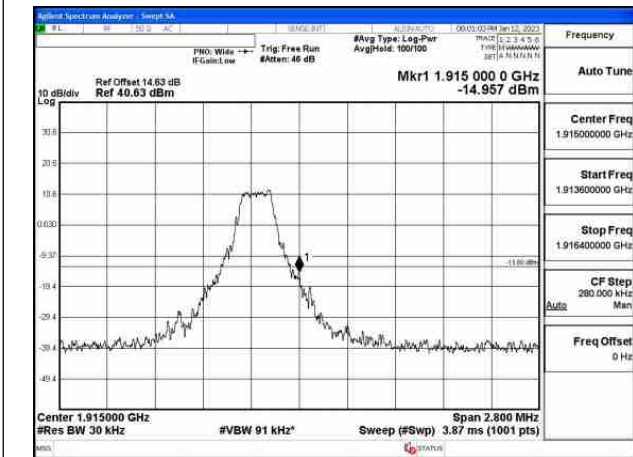


Fig.3

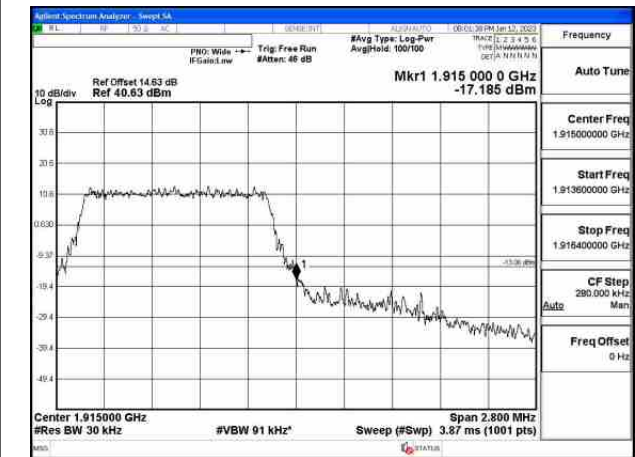


Fig.4

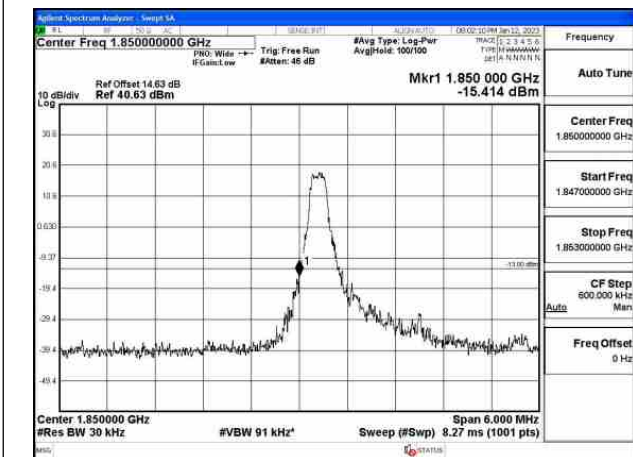


Fig.5

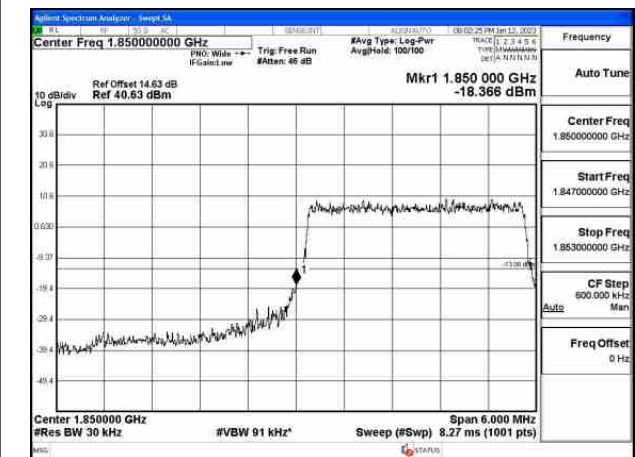


Fig.6

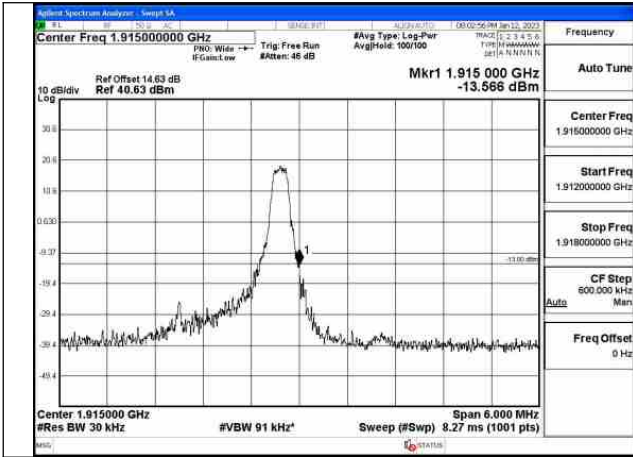


Fig.7

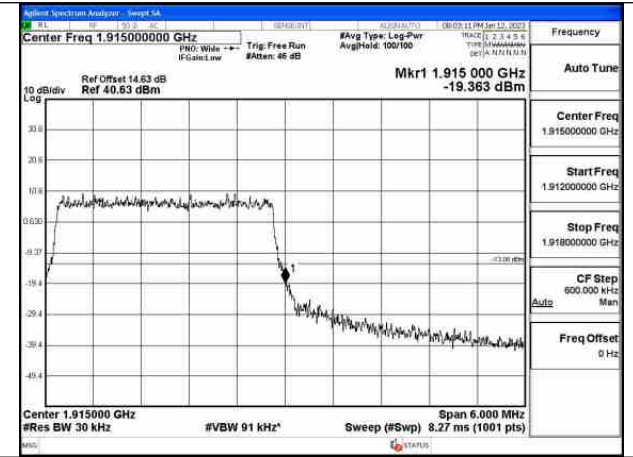


Fig.8

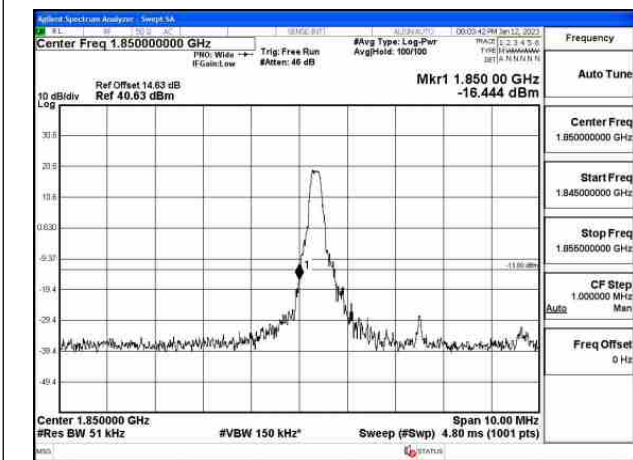


Fig.9

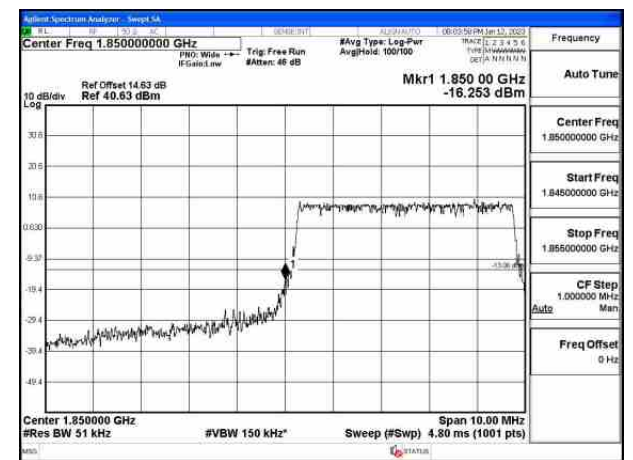


Fig.10

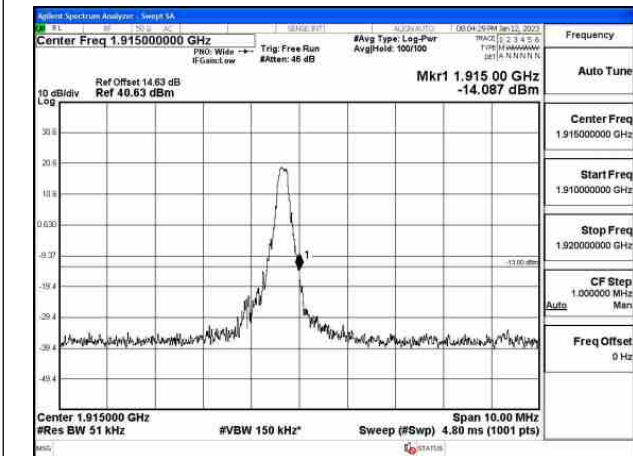


Fig.11

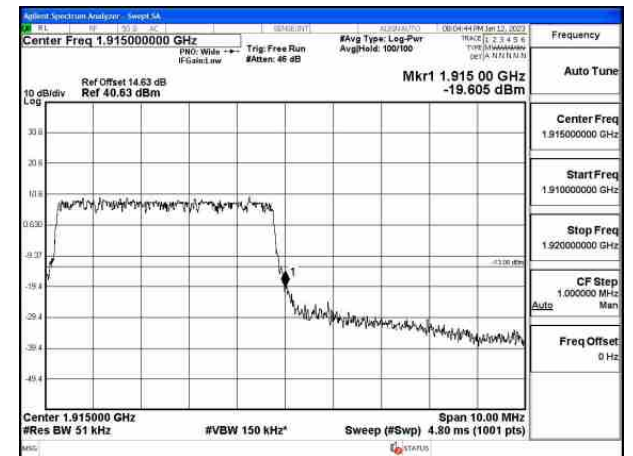


Fig.12

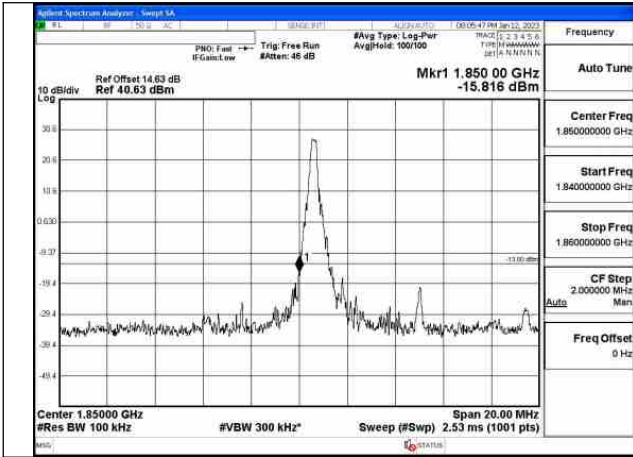


Fig. 13

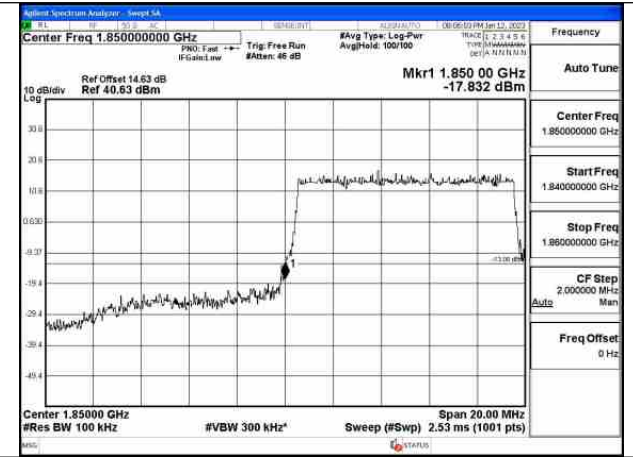


Fig. 14

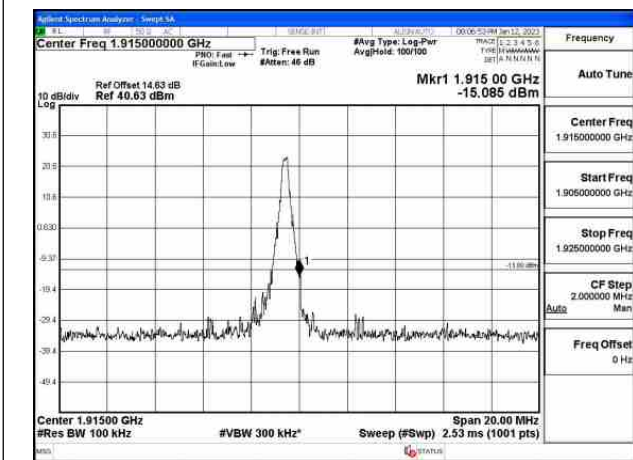


Fig. 15

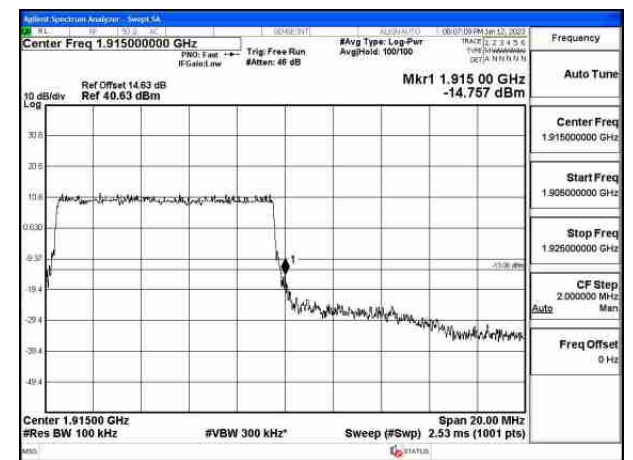


Fig. 16

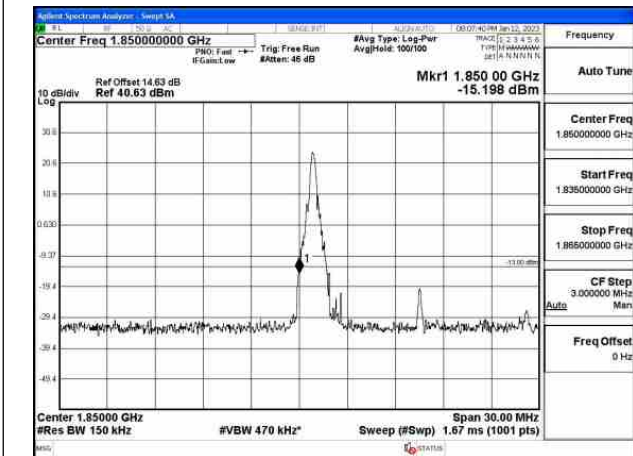


Fig. 17

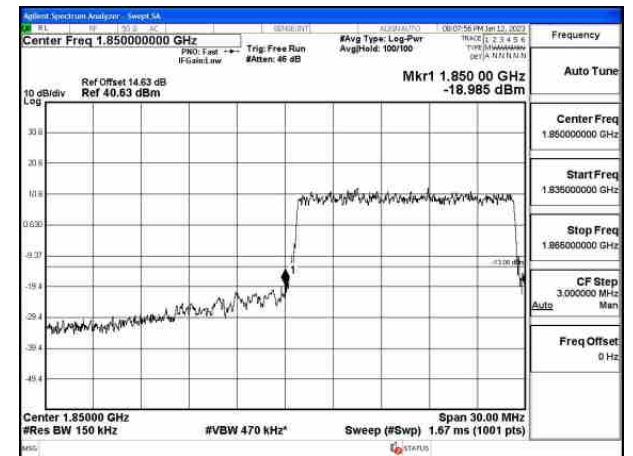


Fig. 18

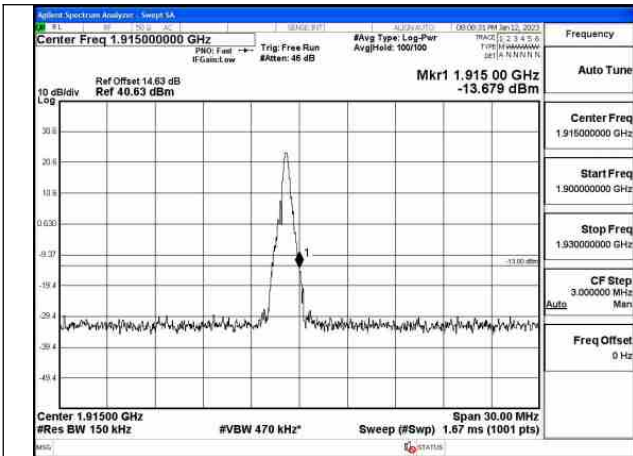


Fig.19

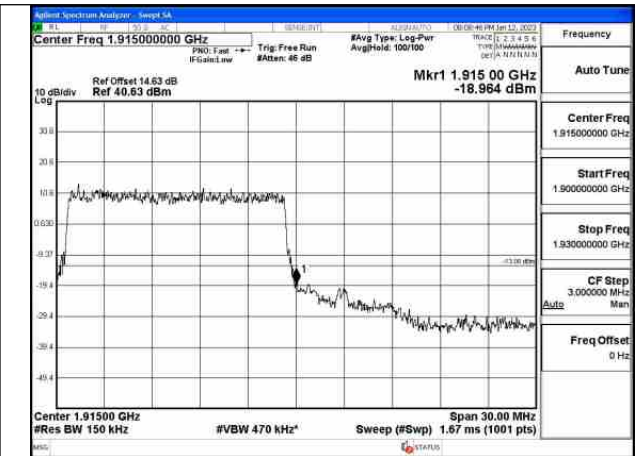


Fig.20

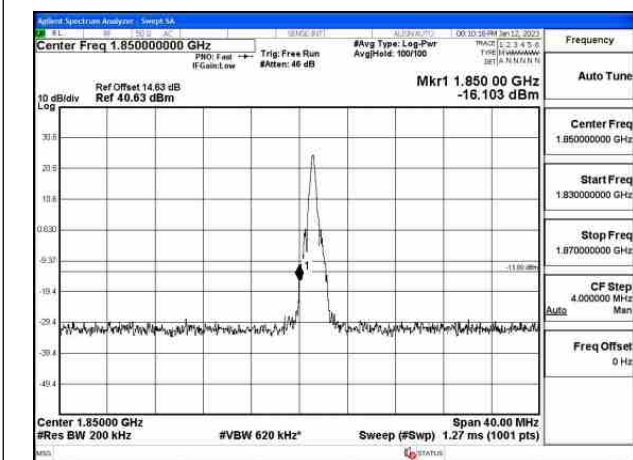


Fig.21

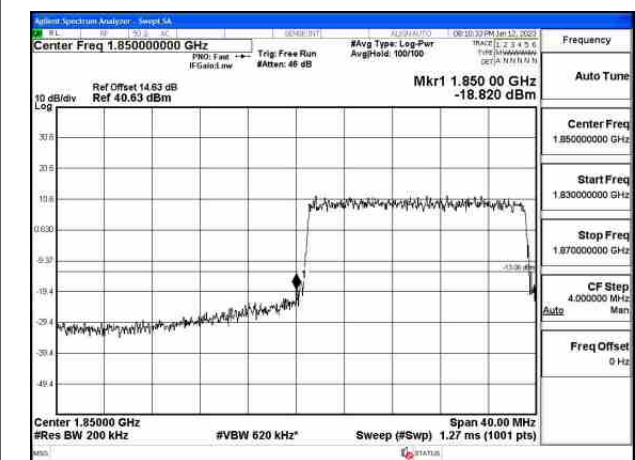


Fig.22

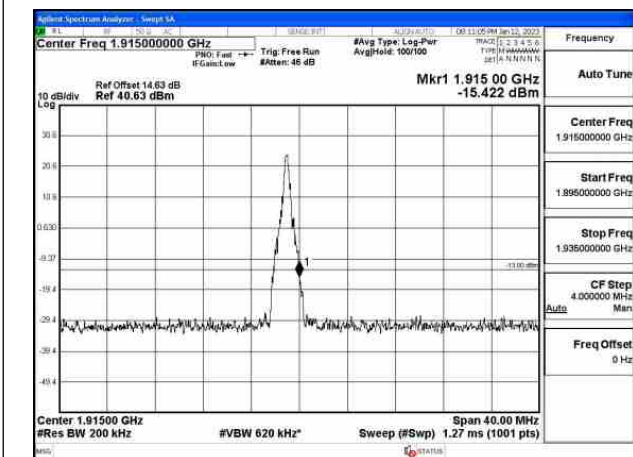


Fig.23

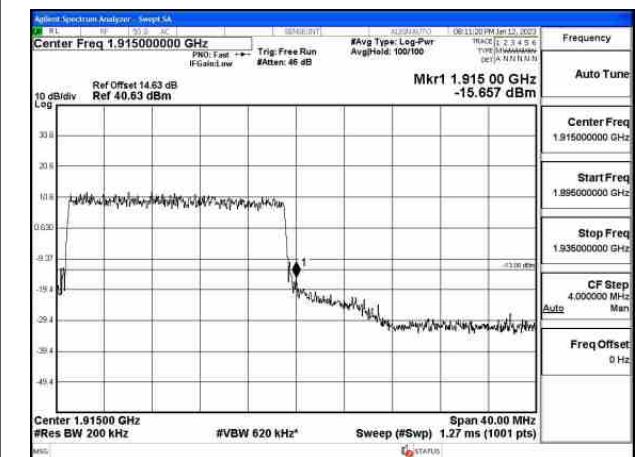


Fig.24

7 Frequency Stability

| Temperature(°C) | Voltage | Test Result (ppm) Low Channel QPSK | | | | | |
|-----------------|---------|------------------------------------|--------|--------|--------|--------|--------|
| | | 1.4M | 3M | 5M | 10M | 15M | 20M |
| -10 | NV | 0.004 | -0.001 | -0.001 | -0.001 | -0.001 | 0.003 |
| 0 | NV | -0.003 | -0.002 | 0.001 | 0.002 | -0.001 | 0.002 |
| +10 | NV | -0.003 | -0.001 | -0.002 | -0.001 | -0.001 | -0.003 |
| +20 | NV | -0.003 | 0.001 | -0.002 | -0.002 | -0.001 | 0.003 |
| +30 | NV | -0.004 | -0.002 | 0.001 | -0.001 | -0.002 | -0.005 |
| +40 | NV | -0.005 | 0.001 | -0.001 | 0.002 | 0.001 | -0.005 |
| +50 | NV | 0.003 | -0.002 | 0.001 | -0.001 | -0.001 | -0.004 |
| +55 | NV | -0.003 | -0.001 | -0.002 | 0.001 | 0.000 | -0.004 |
| +20 | LV | 0.012 | -0.001 | 0.001 | -0.001 | -0.001 | -0.006 |
| +20 | HV | -0.011 | 0.000 | -0.001 | 0.001 | -0.002 | -0.005 |

| Temperature(°C) | Voltage | Test Result (ppm) High Channel QPSK | | | | | |
|-----------------|---------|-------------------------------------|--------|--------|--------|--------|--------|
| | | 1.4M | 3M | 5M | 10M | 15M | 20M |
| -10 | NV | 0.008 | 0.002 | -0.002 | -0.004 | 0.003 | -0.005 |
| 0 | NV | -0.010 | 0.002 | 0.004 | 0.003 | -0.003 | -0.005 |
| +10 | NV | -0.008 | 0.001 | 0.002 | 0.004 | -0.004 | -0.005 |
| +20 | NV | -0.011 | -0.001 | 0.003 | 0.003 | -0.003 | -0.005 |
| +30 | NV | 0.007 | 0.002 | -0.005 | -0.004 | -0.004 | -0.004 |
| +40 | NV | -0.010 | -0.001 | 0.002 | 0.004 | -0.003 | -0.004 |
| +50 | NV | 0.008 | 0.000 | 0.003 | 0.004 | -0.004 | -0.004 |
| +55 | NV | -0.016 | 0.001 | 0.003 | 0.004 | -0.004 | -0.004 |
| +20 | LV | 0.005 | 0.002 | 0.004 | 0.004 | -0.003 | -0.004 |
| +20 | HV | 0.002 | 0.001 | -0.005 | 0.003 | 0.002 | -0.005 |

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 | 1850.7 | 26047 | 1.4 | 1 | 0 | 23.30 | 22.10 | 0.162 |
| QPSK | 1850.7 | 26047 | 1.4 | 1 | 3 | 23.22 | 22.02 | 0.159 |
| QPSK | 1850.7 | 26047 | 1.4 | 1 | 5 | 23.04 | 21.84 | 0.153 |
| QPSK | 1850.7 | 26047 | 1.4 | 3 | 0 | 23.24 | 22.04 | 0.160 |
| QPSK | 1850.7 | 26047 | 1.4 | 3 | 1 | 23.19 | 21.99 | 0.158 |
| QPSK | 1850.7 | 26047 | 1.4 | 3 | 3 | 23.20 | 22.00 | 0.158 |
| QPSK | 1850.7 | 26047 | 1.4 | 6 | 0 | 23.18 | 21.98 | 0.158 |
| QPSK | 1882.5 | 26365 | 1.4 | 1 | 0 | 23.07 | 21.87 | 0.154 |
| QPSK | 1882.5 | 26365 | 1.4 | 1 | 3 | 23.27 | 22.07 | 0.161 |
| QPSK | 1882.5 | 26365 | 1.4 | 1 | 5 | 22.93 | 21.73 | 0.149 |
| QPSK | 1882.5 | 26365 | 1.4 | 3 | 0 | 23.05 | 21.85 | 0.153 |
| QPSK | 1882.5 | 26365 | 1.4 | 3 | 1 | 23.04 | 21.84 | 0.153 |
| QPSK | 1882.5 | 26365 | 1.4 | 3 | 3 | 23.07 | 21.87 | 0.154 |
| QPSK | 1882.5 | 26365 | 1.4 | 6 | 0 | 23.02 | 21.82 | 0.152 |
| QPSK | 1914.3 | 26683 | 1.4 | 1 | 0 | 23.04 | 21.84 | 0.153 |
| QPSK | 1914.3 | 26683 | 1.4 | 1 | 3 | 23.06 | 21.86 | 0.153 |

| | | | | | | | | |
|------|--------|-------|-----|---|---|-------|-------|-------|
| QPSK | 1914.3 | 26683 | 1.4 | 1 | 5 | 23.04 | 21.84 | 0.153 |
| QPSK | 1914.3 | 26683 | 1.4 | 3 | 0 | 23.04 | 21.84 | 0.153 |
| QPSK | 1914.3 | 26683 | 1.4 | 3 | 1 | 23.13 | 21.93 | 0.156 |
| QPSK | 1914.3 | 26683 | 1.4 | 3 | 3 | 23.05 | 21.85 | 0.153 |
| QPSK | 1914.3 | 26683 | 1.4 | 6 | 0 | 23.00 | 21.80 | 0.151 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/EIRP (dBm) | ERP/EIRP (W) |
|------------|-------------------------|------------|-----|---------|-----------|-----------------------|----------------|--------------|
| 16QAM | 1850.7 | 26047 | 1.4 | 1 | 0 | 23.36 | 22.16 | 0.164 |
| 16QAM | 1850.7 | 26047 | 1.4 | 1 | 3 | 23.70 | 22.50 | 0.178 |
| 16QAM | 1850.7 | 26047 | 1.4 | 1 | 5 | 23.31 | 22.11 | 0.163 |
| 16QAM | 1850.7 | 26047 | 1.4 | 3 | 0 | 23.21 | 22.01 | 0.159 |
| 16QAM | 1850.7 | 26047 | 1.4 | 3 | 1 | 23.30 | 22.10 | 0.162 |
| 16QAM | 1850.7 | 26047 | 1.4 | 3 | 3 | 23.08 | 21.88 | 0.154 |
| 16QAM | 1850.7 | 26047 | 1.4 | 6 | 0 | 22.32 | 21.12 | 0.129 |
| 16QAM | 1882.5 | 26365 | 1.4 | 1 | 0 | 23.16 | 21.96 | 0.157 |
| 16QAM | 1882.5 | 26365 | 1.4 | 1 | 3 | 23.26 | 22.06 | 0.161 |
| 16QAM | 1882.5 | 26365 | 1.4 | 1 | 5 | 23.18 | 21.98 | 0.158 |
| 16QAM | 1882.5 | 26365 | 1.4 | 3 | 0 | 23.06 | 21.86 | 0.153 |
| 16QAM | 1882.5 | 26365 | 1.4 | 3 | 1 | 23.08 | 21.88 | 0.154 |
| 16QAM | 1882.5 | 26365 | 1.4 | 3 | 3 | 22.93 | 21.73 | 0.149 |
| 16QAM | 1882.5 | 26365 | 1.4 | 6 | 0 | 22.17 | 20.97 | 0.125 |
| 16QAM | 1914.3 | 26683 | 1.4 | 1 | 0 | 22.98 | 21.78 | 0.151 |
| 16QAM | 1914.3 | 26683 | 1.4 | 1 | 3 | 23.28 | 22.08 | 0.161 |
| 16QAM | 1914.3 | 26683 | 1.4 | 1 | 5 | 23.40 | 22.20 | 0.166 |
| 16QAM | 1914.3 | 26683 | 1.4 | 3 | 0 | 23.13 | 21.93 | 0.156 |
| 16QAM | 1914.3 | 26683 | 1.4 | 3 | 1 | 23.00 | 21.80 | 0.151 |
| 16QAM | 1914.3 | 26683 | 1.4 | 3 | 3 | 23.23 | 22.03 | 0.160 |
| 16QAM | 1914.3 | 26683 | 1.4 | 6 | 0 | 22.15 | 20.95 | 0.124 |
| 64QAM | 1850.7 | 26047 | 1.4 | 1 | 0 | 22.38 | 21.18 | 0.131 |
| 64QAM | 1850.7 | 26047 | 1.4 | 1 | 3 | 22.32 | 21.12 | 0.129 |
| 64QAM | 1850.7 | 26047 | 1.4 | 1 | 5 | 22.46 | 21.26 | 0.134 |
| 64QAM | 1850.7 | 26047 | 1.4 | 3 | 0 | 22.36 | 21.16 | 0.131 |
| 64QAM | 1850.7 | 26047 | 1.4 | 3 | 1 | 22.52 | 21.32 | 0.136 |
| 64QAM | 1850.7 | 26047 | 1.4 | 3 | 3 | 22.32 | 21.12 | 0.129 |
| 64QAM | 1850.7 | 26047 | 1.4 | 6 | 0 | 21.45 | 20.25 | 0.106 |
| 64QAM | 1882.5 | 26365 | 1.4 | 1 | 0 | 22.23 | 21.03 | 0.127 |
| 64QAM | 1882.5 | 26365 | 1.4 | 1 | 3 | 22.48 | 21.28 | 0.134 |
| 64QAM | 1882.5 | 26365 | 1.4 | 1 | 5 | 21.94 | 20.74 | 0.119 |
| 64QAM | 1882.5 | 26365 | 1.4 | 3 | 0 | 22.04 | 20.84 | 0.121 |
| 64QAM | 1882.5 | 26365 | 1.4 | 3 | 1 | 22.14 | 20.94 | 0.124 |
| 64QAM | 1882.5 | 26365 | 1.4 | 3 | 3 | 22.40 | 21.20 | 0.132 |
| 64QAM | 1882.5 | 26365 | 1.4 | 6 | 0 | 21.12 | 19.92 | 0.098 |
| 64QAM | 1914.3 | 26683 | 1.4 | 1 | 0 | 22.24 | 21.04 | 0.127 |
| 64QAM | 1914.3 | 26683 | 1.4 | 1 | 3 | 22.32 | 21.12 | 0.129 |
| 64QAM | 1914.3 | 26683 | 1.4 | 1 | 5 | 22.34 | 21.14 | 0.130 |
| 64QAM | 1914.3 | 26683 | 1.4 | 3 | 0 | 22.06 | 20.86 | 0.122 |
| 64QAM | 1914.3 | 26683 | 1.4 | 3 | 1 | 22.35 | 21.15 | 0.130 |
| 64QAM | 1914.3 | 26683 | 1.4 | 3 | 3 | 22.36 | 21.16 | 0.131 |
| 64QAM | 1914.3 | 26683 | 1.4 | 6 | 0 | 21.16 | 19.96 | 0.099 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/EIRP (dBm) | ERP/EIRP (W) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|----------------|--------------|
| QPSK | 1851.5 | 26055 | 3 | 1 | 0 | 23.01 | 21.81 | 0.152 |
| QPSK | 1851.5 | 26055 | 3 | 1 | 8 | 23.20 | 22.00 | 0.158 |
| QPSK | 1851.5 | 26055 | 3 | 1 | 14 | 23.12 | 21.92 | 0.156 |
| QPSK | 1851.5 | 26055 | 3 | 8 | 0 | 23.22 | 22.02 | 0.159 |
| QPSK | 1851.5 | 26055 | 3 | 8 | 4 | 23.23 | 22.03 | 0.160 |
| QPSK | 1851.5 | 26055 | 3 | 8 | 7 | 23.23 | 22.03 | 0.160 |
| QPSK | 1851.5 | 26055 | 3 | 15 | 0 | 23.19 | 21.99 | 0.158 |
| QPSK | 1882.5 | 26365 | 3 | 1 | 0 | 23.06 | 21.86 | 0.153 |
| QPSK | 1882.5 | 26365 | 3 | 1 | 8 | 23.10 | 21.90 | 0.155 |
| QPSK | 1882.5 | 26365 | 3 | 1 | 14 | 23.00 | 21.80 | 0.151 |
| QPSK | 1882.5 | 26365 | 3 | 8 | 0 | 23.05 | 21.85 | 0.153 |
| QPSK | 1882.5 | 26365 | 3 | 8 | 4 | 23.14 | 21.94 | 0.156 |
| QPSK | 1882.5 | 26365 | 3 | 8 | 7 | 23.10 | 21.90 | 0.155 |
| QPSK | 1882.5 | 26365 | 3 | 15 | 0 | 23.03 | 21.83 | 0.152 |
| QPSK | 1913.5 | 26675 | 3 | 1 | 0 | 22.89 | 21.69 | 0.148 |
| QPSK | 1913.5 | 26675 | 3 | 1 | 8 | 23.05 | 21.85 | 0.153 |
| QPSK | 1913.5 | 26675 | 3 | 1 | 14 | 22.99 | 21.79 | 0.151 |
| QPSK | 1913.5 | 26675 | 3 | 8 | 0 | 23.11 | 21.91 | 0.155 |
| QPSK | 1913.5 | 26675 | 3 | 8 | 4 | 23.13 | 21.93 | 0.156 |
| QPSK | 1913.5 | 26675 | 3 | 8 | 7 | 23.07 | 21.87 | 0.154 |
| QPSK | 1913.5 | 26675 | 3 | 15 | 0 | 23.08 | 21.88 | 0.154 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/EIRP (dBm) | ERP/EIRP (W) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|----------------|--------------|
| 16QAM | 1851.5 | 26055 | 3 | 1 | 0 | 23.38 | 22.18 | 0.165 |
| 16QAM | 1851.5 | 26055 | 3 | 1 | 8 | 23.39 | 22.19 | 0.166 |
| 16QAM | 1851.5 | 26055 | 3 | 1 | 14 | 23.21 | 22.01 | 0.159 |
| 16QAM | 1851.5 | 26055 | 3 | 8 | 0 | 22.29 | 21.09 | 0.129 |
| 16QAM | 1851.5 | 26055 | 3 | 8 | 4 | 22.17 | 20.97 | 0.125 |
| 16QAM | 1851.5 | 26055 | 3 | 8 | 7 | 22.34 | 21.14 | 0.130 |
| 16QAM | 1851.5 | 26055 | 3 | 15 | 0 | 22.28 | 21.08 | 0.128 |
| 16QAM | 1882.5 | 26365 | 3 | 1 | 0 | 23.13 | 21.93 | 0.156 |
| 16QAM | 1882.5 | 26365 | 3 | 1 | 8 | 23.21 | 22.01 | 0.159 |
| 16QAM | 1882.5 | 26365 | 3 | 1 | 14 | 23.22 | 22.02 | 0.159 |
| 16QAM | 1882.5 | 26365 | 3 | 8 | 0 | 21.95 | 20.75 | 0.119 |
| 16QAM | 1882.5 | 26365 | 3 | 8 | 4 | 22.17 | 20.97 | 0.125 |
| 16QAM | 1882.5 | 26365 | 3 | 8 | 7 | 22.10 | 20.90 | 0.123 |
| 16QAM | 1882.5 | 26365 | 3 | 15 | 0 | 22.06 | 20.86 | 0.122 |
| 16QAM | 1913.5 | 26675 | 3 | 1 | 0 | 23.21 | 22.01 | 0.159 |
| 16QAM | 1913.5 | 26675 | 3 | 1 | 8 | 23.43 | 22.23 | 0.167 |
| 16QAM | 1913.5 | 26675 | 3 | 1 | 14 | 23.34 | 22.14 | 0.164 |
| 16QAM | 1913.5 | 26675 | 3 | 8 | 0 | 22.15 | 20.95 | 0.124 |
| 16QAM | 1913.5 | 26675 | 3 | 8 | 4 | 22.16 | 20.96 | 0.125 |
| 16QAM | 1913.5 | 26675 | 3 | 8 | 7 | 22.07 | 20.87 | 0.122 |
| 16QAM | 1913.5 | 26675 | 3 | 15 | 0 | 22.06 | 20.86 | 0.122 |
| 64QAM | 1851.5 | 26055 | 3 | 1 | 0 | 22.16 | 20.96 | 0.125 |
| 64QAM | 1851.5 | 26055 | 3 | 1 | 8 | 22.33 | 21.13 | 0.130 |
| 64QAM | 1851.5 | 26055 | 3 | 1 | 14 | 22.26 | 21.06 | 0.128 |
| 64QAM | 1851.5 | 26055 | 3 | 8 | 0 | 21.40 | 20.20 | 0.105 |
| 64QAM | 1851.5 | 26055 | 3 | 8 | 4 | 21.17 | 19.97 | 0.099 |
| 64QAM | 1851.5 | 26055 | 3 | 8 | 7 | 21.35 | 20.15 | 0.104 |
| 64QAM | 1851.5 | 26055 | 3 | 15 | 0 | 21.35 | 20.15 | 0.104 |
| 64QAM | 1882.5 | 26365 | 3 | 1 | 0 | 22.30 | 21.10 | 0.129 |
| 64QAM | 1882.5 | 26365 | 3 | 1 | 8 | 22.24 | 21.04 | 0.127 |
| 64QAM | 1882.5 | 26365 | 3 | 1 | 14 | 22.09 | 20.89 | 0.123 |
| 64QAM | 1882.5 | 26365 | 3 | 8 | 0 | 21.12 | 19.92 | 0.098 |
| 64QAM | 1882.5 | 26365 | 3 | 8 | 4 | 21.17 | 19.97 | 0.099 |
| 64QAM | 1882.5 | 26365 | 3 | 8 | 7 | 21.21 | 20.01 | 0.100 |
| 64QAM | 1882.5 | 26365 | 3 | 15 | 0 | 21.02 | 19.82 | 0.096 |
| 64QAM | 1913.5 | 26675 | 3 | 1 | 0 | 22.62 | 21.42 | 0.139 |
| 64QAM | 1913.5 | 26675 | 3 | 1 | 8 | 22.26 | 21.06 | 0.128 |
| 64QAM | 1913.5 | 26675 | 3 | 1 | 14 | 22.38 | 21.18 | 0.131 |
| 64QAM | 1913.5 | 26675 | 3 | 8 | 0 | 21.27 | 20.07 | 0.102 |
| 64QAM | 1913.5 | 26675 | 3 | 8 | 4 | 21.16 | 19.96 | 0.099 |
| 64QAM | 1913.5 | 26675 | 3 | 8 | 7 | 21.03 | 19.83 | 0.096 |
| 64QAM | 1913.5 | 26675 | 3 | 15 | 0 | 21.21 | 20.01 | 0.100 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/EIRP (dBm) | ERP/EIRP (W) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|----------------|--------------|
| QPSK | 1852.5 | 26065 | 5 | 1 | 0 | 23.05 | 21.85 | 0.153 |
| QPSK | 1852.5 | 26065 | 5 | 1 | 12 | 23.22 | 22.02 | 0.159 |
| QPSK | 1852.5 | 26065 | 5 | 1 | 24 | 23.13 | 21.93 | 0.156 |
| QPSK | 1852.5 | 26065 | 5 | 12 | 0 | 23.19 | 21.99 | 0.158 |
| QPSK | 1852.5 | 26065 | 5 | 12 | 7 | 23.32 | 22.12 | 0.163 |
| QPSK | 1852.5 | 26065 | 5 | 12 | 13 | 23.17 | 21.97 | 0.157 |
| QPSK | 1852.5 | 26065 | 5 | 25 | 0 | 23.21 | 22.01 | 0.159 |
| QPSK | 1882.5 | 26365 | 5 | 1 | 0 | 22.98 | 21.78 | 0.151 |
| QPSK | 1882.5 | 26365 | 5 | 1 | 12 | 23.08 | 21.88 | 0.154 |
| QPSK | 1882.5 | 26365 | 5 | 1 | 24 | 22.98 | 21.78 | 0.151 |
| QPSK | 1882.5 | 26365 | 5 | 12 | 0 | 23.01 | 21.81 | 0.152 |
| QPSK | 1882.5 | 26365 | 5 | 12 | 7 | 23.05 | 21.85 | 0.153 |
| QPSK | 1882.5 | 26365 | 5 | 12 | 13 | 23.10 | 21.90 | 0.155 |
| QPSK | 1882.5 | 26365 | 5 | 25 | 0 | 22.95 | 21.75 | 0.150 |
| QPSK | 1912.5 | 26665 | 5 | 1 | 0 | 23.01 | 21.81 | 0.152 |
| QPSK | 1912.5 | 26665 | 5 | 1 | 12 | 23.25 | 22.05 | 0.160 |
| QPSK | 1912.5 | 26665 | 5 | 1 | 24 | 23.00 | 21.80 | 0.151 |
| QPSK | 1912.5 | 26665 | 5 | 12 | 0 | 23.11 | 21.91 | 0.155 |
| QPSK | 1912.5 | 26665 | 5 | 12 | 7 | 23.14 | 21.94 | 0.156 |
| QPSK | 1912.5 | 26665 | 5 | 12 | 13 | 23.09 | 21.89 | 0.155 |
| QPSK | 1912.5 | 26665 | 5 | 25 | 0 | 23.12 | 21.92 | 0.156 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/EIRP (dBm) | ERP/EIRP (W) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|----------------|--------------|
| 16QAM | 1852.5 | 26065 | 5 | 1 | 0 | 23.58 | 22.38 | 0.173 |
| 16QAM | 1852.5 | 26065 | 5 | 1 | 12 | 23.29 | 22.09 | 0.162 |
| 16QAM | 1852.5 | 26065 | 5 | 1 | 24 | 23.30 | 22.10 | 0.162 |
| 16QAM | 1852.5 | 26065 | 5 | 12 | 0 | 22.23 | 21.03 | 0.127 |
| 16QAM | 1852.5 | 26065 | 5 | 12 | 7 | 22.25 | 21.05 | 0.127 |
| 16QAM | 1852.5 | 26065 | 5 | 12 | 13 | 22.34 | 21.14 | 0.130 |
| 16QAM | 1852.5 | 26065 | 5 | 25 | 0 | 22.23 | 21.03 | 0.127 |
| 16QAM | 1882.5 | 26365 | 5 | 1 | 0 | 23.52 | 22.32 | 0.171 |
| 16QAM | 1882.5 | 26365 | 5 | 1 | 12 | 23.18 | 21.98 | 0.158 |
| 16QAM | 1882.5 | 26365 | 5 | 1 | 24 | 23.10 | 21.90 | 0.155 |
| 16QAM | 1882.5 | 26365 | 5 | 12 | 0 | 22.17 | 20.97 | 0.125 |
| 16QAM | 1882.5 | 26365 | 5 | 12 | 7 | 22.17 | 20.97 | 0.125 |
| 16QAM | 1882.5 | 26365 | 5 | 12 | 13 | 22.03 | 20.83 | 0.121 |
| 16QAM | 1882.5 | 26365 | 5 | 25 | 0 | 22.01 | 20.81 | 0.121 |
| 16QAM | 1912.5 | 26665 | 5 | 1 | 0 | 23.13 | 21.93 | 0.156 |
| 16QAM | 1912.5 | 26665 | 5 | 1 | 12 | 23.35 | 22.15 | 0.164 |
| 16QAM | 1912.5 | 26665 | 5 | 1 | 24 | 23.25 | 22.05 | 0.160 |
| 16QAM | 1912.5 | 26665 | 5 | 12 | 0 | 22.12 | 20.92 | 0.124 |
| 16QAM | 1912.5 | 26665 | 5 | 12 | 7 | 22.16 | 20.96 | 0.125 |
| 16QAM | 1912.5 | 26665 | 5 | 12 | 13 | 22.18 | 20.98 | 0.125 |
| 16QAM | 1912.5 | 26665 | 5 | 25 | 0 | 22.09 | 20.89 | 0.123 |
| 64QAM | 1852.5 | 26065 | 5 | 1 | 0 | 22.24 | 21.04 | 0.127 |
| 64QAM | 1852.5 | 26065 | 5 | 1 | 12 | 22.35 | 21.15 | 0.130 |
| 64QAM | 1852.5 | 26065 | 5 | 1 | 24 | 22.33 | 21.13 | 0.130 |
| 64QAM | 1852.5 | 26065 | 5 | 12 | 0 | 21.33 | 20.13 | 0.103 |
| 64QAM | 1852.5 | 26065 | 5 | 12 | 7 | 21.27 | 20.07 | 0.102 |
| 64QAM | 1852.5 | 26065 | 5 | 12 | 13 | 21.36 | 20.16 | 0.104 |
| 64QAM | 1852.5 | 26065 | 5 | 25 | 0 | 21.30 | 20.10 | 0.102 |
| 64QAM | 1882.5 | 26365 | 5 | 1 | 0 | 22.02 | 20.82 | 0.121 |
| 64QAM | 1882.5 | 26365 | 5 | 1 | 12 | 22.71 | 21.51 | 0.142 |
| 64QAM | 1882.5 | 26365 | 5 | 1 | 24 | 22.50 | 21.30 | 0.135 |
| 64QAM | 1882.5 | 26365 | 5 | 12 | 0 | 21.10 | 19.90 | 0.098 |
| 64QAM | 1882.5 | 26365 | 5 | 12 | 7 | 21.19 | 19.99 | 0.100 |
| 64QAM | 1882.5 | 26365 | 5 | 12 | 13 | 21.13 | 19.93 | 0.098 |
| 64QAM | 1882.5 | 26365 | 5 | 25 | 0 | 21.03 | 19.83 | 0.096 |
| 64QAM | 1912.5 | 26665 | 5 | 1 | 0 | 22.33 | 21.13 | 0.130 |
| 64QAM | 1912.5 | 26665 | 5 | 1 | 12 | 22.40 | 21.20 | 0.132 |
| 64QAM | 1912.5 | 26665 | 5 | 1 | 24 | 22.35 | 21.15 | 0.130 |
| 64QAM | 1912.5 | 26665 | 5 | 12 | 0 | 21.13 | 19.93 | 0.098 |
| 64QAM | 1912.5 | 26665 | 5 | 12 | 7 | 21.27 | 20.07 | 0.102 |
| 64QAM | 1912.5 | 26665 | 5 | 12 | 13 | 21.25 | 20.05 | 0.101 |
| 64QAM | 1912.5 | 26665 | 5 | 25 | 0 | 21.11 | 19.91 | 0.098 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/EIRP (dBm) | ERP/EIRP (W) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|----------------|--------------|
| QPSK | 1855 | 26090 | 10 | 1 | 0 | 23.20 | 22.00 | 0.158 |
| QPSK | 1855 | 26090 | 10 | 1 | 25 | 23.07 | 21.87 | 0.154 |
| QPSK | 1855 | 26090 | 10 | 1 | 49 | 23.10 | 21.90 | 0.155 |
| QPSK | 1855 | 26090 | 10 | 25 | 0 | 23.17 | 21.97 | 0.157 |
| QPSK | 1855 | 26090 | 10 | 25 | 12 | 23.21 | 22.01 | 0.159 |
| QPSK | 1855 | 26090 | 10 | 25 | 25 | 23.15 | 21.95 | 0.157 |
| QPSK | 1855 | 26090 | 10 | 50 | 0 | 23.13 | 21.93 | 0.156 |
| QPSK | 1882.5 | 26365 | 10 | 1 | 0 | 22.96 | 21.76 | 0.150 |
| QPSK | 1882.5 | 26365 | 10 | 1 | 25 | 23.09 | 21.89 | 0.155 |
| QPSK | 1882.5 | 26365 | 10 | 1 | 49 | 22.93 | 21.73 | 0.149 |
| QPSK | 1882.5 | 26365 | 10 | 25 | 0 | 22.93 | 21.73 | 0.149 |
| QPSK | 1882.5 | 26365 | 10 | 25 | 12 | 23.02 | 21.82 | 0.152 |
| QPSK | 1882.5 | 26365 | 10 | 25 | 25 | 23.00 | 21.80 | 0.151 |
| QPSK | 1882.5 | 26365 | 10 | 50 | 0 | 22.93 | 21.73 | 0.149 |
| QPSK | 1910 | 26640 | 10 | 1 | 0 | 23.01 | 21.81 | 0.152 |
| QPSK | 1910 | 26640 | 10 | 1 | 25 | 23.04 | 21.84 | 0.153 |
| QPSK | 1910 | 26640 | 10 | 1 | 49 | 23.00 | 21.80 | 0.151 |
| QPSK | 1910 | 26640 | 10 | 25 | 0 | 23.11 | 21.91 | 0.155 |
| QPSK | 1910 | 26640 | 10 | 25 | 12 | 23.15 | 21.95 | 0.157 |
| QPSK | 1910 | 26640 | 10 | 25 | 25 | 23.05 | 21.85 | 0.153 |
| QPSK | 1910 | 26640 | 10 | 50 | 0 | 23.07 | 21.87 | 0.154 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/EIRP (dBm) | ERP/EIRP (W) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|----------------|--------------|
| 16QAM | 1855 | 26090 | 10 | 1 | 0 | 23.28 | 22.08 | 0.161 |
| 16QAM | 1855 | 26090 | 10 | 1 | 25 | 23.28 | 22.08 | 0.161 |
| 16QAM | 1855 | 26090 | 10 | 1 | 49 | 23.31 | 22.11 | 0.163 |
| 16QAM | 1855 | 26090 | 10 | 25 | 0 | 22.24 | 21.04 | 0.127 |
| 16QAM | 1855 | 26090 | 10 | 25 | 12 | 22.20 | 21.00 | 0.126 |
| 16QAM | 1855 | 26090 | 10 | 25 | 25 | 22.12 | 20.92 | 0.124 |
| 16QAM | 1855 | 26090 | 10 | 50 | 0 | 22.14 | 20.94 | 0.124 |
| 16QAM | 1882.5 | 26365 | 10 | 1 | 0 | 23.11 | 21.91 | 0.155 |
| 16QAM | 1882.5 | 26365 | 10 | 1 | 25 | 23.00 | 21.80 | 0.151 |
| 16QAM | 1882.5 | 26365 | 10 | 1 | 49 | 23.19 | 21.99 | 0.158 |
| 16QAM | 1882.5 | 26365 | 10 | 25 | 0 | 21.94 | 20.74 | 0.119 |
| 16QAM | 1882.5 | 26365 | 10 | 25 | 12 | 22.00 | 20.80 | 0.120 |
| 16QAM | 1882.5 | 26365 | 10 | 25 | 25 | 22.12 | 20.92 | 0.124 |
| 16QAM | 1882.5 | 26365 | 10 | 50 | 0 | 21.97 | 20.77 | 0.119 |
| 16QAM | 1910 | 26640 | 10 | 1 | 0 | 23.25 | 22.05 | 0.160 |
| 16QAM | 1910 | 26640 | 10 | 1 | 25 | 23.03 | 21.83 | 0.152 |
| 16QAM | 1910 | 26640 | 10 | 1 | 49 | 23.13 | 21.93 | 0.156 |
| 16QAM | 1910 | 26640 | 10 | 25 | 0 | 22.07 | 20.87 | 0.122 |
| 16QAM | 1910 | 26640 | 10 | 25 | 12 | 22.23 | 21.03 | 0.127 |
| 16QAM | 1910 | 26640 | 10 | 25 | 25 | 22.20 | 21.00 | 0.126 |
| 16QAM | 1910 | 26640 | 10 | 50 | 0 | 22.10 | 20.90 | 0.123 |
| 64QAM | 1855 | 26090 | 10 | 1 | 0 | 22.42 | 21.22 | 0.132 |
| 64QAM | 1855 | 26090 | 10 | 1 | 25 | 22.32 | 21.12 | 0.129 |
| 64QAM | 1855 | 26090 | 10 | 1 | 49 | 22.55 | 21.35 | 0.136 |
| 64QAM | 1855 | 26090 | 10 | 25 | 0 | 21.21 | 20.01 | 0.100 |
| 64QAM | 1855 | 26090 | 10 | 25 | 12 | 21.22 | 20.02 | 0.100 |
| 64QAM | 1855 | 26090 | 10 | 25 | 25 | 21.17 | 19.97 | 0.099 |
| 64QAM | 1855 | 26090 | 10 | 50 | 0 | 21.16 | 19.96 | 0.099 |
| 64QAM | 1882.5 | 26365 | 10 | 1 | 0 | 22.21 | 21.01 | 0.126 |
| 64QAM | 1882.5 | 26365 | 10 | 1 | 25 | 22.22 | 21.02 | 0.126 |
| 64QAM | 1882.5 | 26365 | 10 | 1 | 49 | 22.45 | 21.25 | 0.133 |
| 64QAM | 1882.5 | 26365 | 10 | 25 | 0 | 21.00 | 19.80 | 0.095 |
| 64QAM | 1882.5 | 26365 | 10 | 25 | 12 | 21.03 | 19.83 | 0.096 |
| 64QAM | 1882.5 | 26365 | 10 | 25 | 25 | 21.07 | 19.87 | 0.097 |
| 64QAM | 1882.5 | 26365 | 10 | 50 | 0 | 20.99 | 19.79 | 0.095 |
| 64QAM | 1910 | 26640 | 10 | 1 | 0 | 22.16 | 20.96 | 0.125 |
| 64QAM | 1910 | 26640 | 10 | 1 | 25 | 22.16 | 20.96 | 0.125 |
| 64QAM | 1910 | 26640 | 10 | 1 | 49 | 22.45 | 21.25 | 0.133 |
| 64QAM | 1910 | 26640 | 10 | 25 | 0 | 21.09 | 19.89 | 0.097 |
| 64QAM | 1910 | 26640 | 10 | 25 | 12 | 21.13 | 19.93 | 0.098 |
| 64QAM | 1910 | 26640 | 10 | 25 | 25 | 21.13 | 19.93 | 0.098 |
| 64QAM | 1910 | 26640 | 10 | 50 | 0 | 21.07 | 19.87 | 0.097 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/EIRP (dBm) | ERP/EIRP (W) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|----------------|--------------|
| QPSK | 1857.5 | 26115 | 15 | 1 | 0 | 23.00 | 21.80 | 0.151 |
| QPSK | 1857.5 | 26115 | 15 | 1 | 37 | 22.98 | 21.78 | 0.151 |
| QPSK | 1857.5 | 26115 | 15 | 1 | 74 | 22.89 | 21.69 | 0.148 |
| QPSK | 1857.5 | 26115 | 15 | 36 | 0 | 22.93 | 21.73 | 0.149 |
| QPSK | 1857.5 | 26115 | 15 | 36 | 29 | 22.92 | 21.72 | 0.149 |
| QPSK | 1857.5 | 26115 | 15 | 36 | 30 | 22.93 | 21.73 | 0.149 |
| QPSK | 1857.5 | 26115 | 15 | 75 | 0 | 22.88 | 21.68 | 0.147 |
| QPSK | 1882.5 | 26365 | 15 | 1 | 0 | 22.84 | 21.64 | 0.146 |
| QPSK | 1882.5 | 26365 | 15 | 1 | 37 | 22.85 | 21.65 | 0.146 |
| QPSK | 1882.5 | 26365 | 15 | 1 | 74 | 22.70 | 21.50 | 0.141 |
| QPSK | 1882.5 | 26365 | 15 | 36 | 0 | 22.81 | 21.61 | 0.145 |
| QPSK | 1882.5 | 26365 | 15 | 36 | 29 | 22.86 | 21.66 | 0.147 |
| QPSK | 1882.5 | 26365 | 15 | 36 | 30 | 22.82 | 21.62 | 0.145 |
| QPSK | 1882.5 | 26365 | 15 | 75 | 0 | 22.77 | 21.57 | 0.144 |
| QPSK | 1907.5 | 26615 | 15 | 1 | 0 | 22.77 | 21.57 | 0.144 |
| QPSK | 1907.5 | 26615 | 15 | 1 | 37 | 22.95 | 21.75 | 0.150 |
| QPSK | 1907.5 | 26615 | 15 | 1 | 74 | 22.85 | 21.65 | 0.146 |
| QPSK | 1907.5 | 26615 | 15 | 36 | 0 | 22.92 | 21.72 | 0.149 |
| QPSK | 1907.5 | 26615 | 15 | 36 | 29 | 22.91 | 21.71 | 0.148 |
| QPSK | 1907.5 | 26615 | 15 | 36 | 30 | 22.89 | 21.69 | 0.148 |
| QPSK | 1907.5 | 26615 | 15 | 75 | 0 | 22.90 | 21.70 | 0.148 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/EIRP (dBm) | ERP/EIRP (W) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|----------------|--------------|
| 16QAM | 1857.5 | 26115 | 15 | 1 | 0 | 22.92 | 21.72 | 0.149 |
| 16QAM | 1857.5 | 26115 | 15 | 1 | 37 | 23.16 | 21.96 | 0.157 |
| 16QAM | 1857.5 | 26115 | 15 | 1 | 74 | 23.36 | 22.16 | 0.164 |
| 16QAM | 1857.5 | 26115 | 15 | 36 | 0 | 21.98 | 20.78 | 0.120 |
| 16QAM | 1857.5 | 26115 | 15 | 36 | 29 | 21.98 | 20.78 | 0.120 |
| 16QAM | 1857.5 | 26115 | 15 | 36 | 30 | 22.00 | 20.80 | 0.120 |
| 16QAM | 1857.5 | 26115 | 15 | 75 | 0 | 21.94 | 20.74 | 0.119 |
| 16QAM | 1882.5 | 26365 | 15 | 1 | 0 | 22.80 | 21.60 | 0.145 |
| 16QAM | 1882.5 | 26365 | 15 | 1 | 37 | 23.00 | 21.80 | 0.151 |
| 16QAM | 1882.5 | 26365 | 15 | 1 | 74 | 22.95 | 21.75 | 0.150 |
| 16QAM | 1882.5 | 26365 | 15 | 36 | 0 | 21.81 | 20.61 | 0.115 |
| 16QAM | 1882.5 | 26365 | 15 | 36 | 29 | 21.77 | 20.57 | 0.114 |
| 16QAM | 1882.5 | 26365 | 15 | 36 | 30 | 21.83 | 20.63 | 0.116 |
| 16QAM | 1882.5 | 26365 | 15 | 75 | 0 | 21.81 | 20.61 | 0.115 |
| 16QAM | 1907.5 | 26615 | 15 | 1 | 0 | 23.57 | 22.37 | 0.173 |
| 16QAM | 1907.5 | 26615 | 15 | 1 | 37 | 23.01 | 21.81 | 0.152 |
| 16QAM | 1907.5 | 26615 | 15 | 1 | 74 | 22.85 | 21.65 | 0.146 |
| 16QAM | 1907.5 | 26615 | 15 | 36 | 0 | 21.90 | 20.70 | 0.117 |
| 16QAM | 1907.5 | 26615 | 15 | 36 | 29 | 21.87 | 20.67 | 0.117 |
| 16QAM | 1907.5 | 26615 | 15 | 36 | 30 | 21.90 | 20.70 | 0.117 |
| 16QAM | 1907.5 | 26615 | 15 | 75 | 0 | 21.95 | 20.75 | 0.119 |
| 64QAM | 1857.5 | 26115 | 15 | 1 | 0 | 22.27 | 21.07 | 0.128 |
| 64QAM | 1857.5 | 26115 | 15 | 1 | 37 | 22.02 | 20.82 | 0.121 |
| 64QAM | 1857.5 | 26115 | 15 | 1 | 74 | 22.26 | 21.06 | 0.128 |
| 64QAM | 1857.5 | 26115 | 15 | 36 | 0 | 20.96 | 19.76 | 0.095 |
| 64QAM | 1857.5 | 26115 | 15 | 36 | 29 | 20.98 | 19.78 | 0.095 |
| 64QAM | 1857.5 | 26115 | 15 | 36 | 30 | 20.97 | 19.77 | 0.095 |
| 64QAM | 1857.5 | 26115 | 15 | 75 | 0 | 21.02 | 19.82 | 0.096 |
| 64QAM | 1882.5 | 26365 | 15 | 1 | 0 | 22.10 | 20.90 | 0.123 |
| 64QAM | 1882.5 | 26365 | 15 | 1 | 37 | 22.28 | 21.08 | 0.128 |
| 64QAM | 1882.5 | 26365 | 15 | 1 | 74 | 22.09 | 20.89 | 0.123 |
| 64QAM | 1882.5 | 26365 | 15 | 36 | 0 | 20.83 | 19.63 | 0.092 |
| 64QAM | 1882.5 | 26365 | 15 | 36 | 29 | 20.84 | 19.64 | 0.092 |
| 64QAM | 1882.5 | 26365 | 15 | 36 | 30 | 20.79 | 19.59 | 0.091 |
| 64QAM | 1882.5 | 26365 | 15 | 75 | 0 | 20.80 | 19.60 | 0.091 |
| 64QAM | 1907.5 | 26615 | 15 | 1 | 0 | 22.25 | 21.05 | 0.127 |
| 64QAM | 1907.5 | 26615 | 15 | 1 | 37 | 22.07 | 20.87 | 0.122 |
| 64QAM | 1907.5 | 26615 | 15 | 1 | 74 | 22.14 | 20.94 | 0.124 |
| 64QAM | 1907.5 | 26615 | 15 | 36 | 0 | 20.84 | 19.64 | 0.092 |
| 64QAM | 1907.5 | 26615 | 15 | 36 | 29 | 20.99 | 19.79 | 0.095 |
| 64QAM | 1907.5 | 26615 | 15 | 36 | 30 | 20.90 | 19.70 | 0.093 |
| 64QAM | 1907.5 | 26615 | 15 | 75 | 0 | 20.88 | 19.68 | 0.093 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/EIRP (dBm) | ERP/EIRP (W) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|----------------|--------------|
| QPSK | 1860 | 26140 | 20 | 1 | 0 | 22.82 | 21.62 | 0.145 |
| QPSK | 1860 | 26140 | 20 | 1 | 49 | 22.84 | 21.64 | 0.146 |
| QPSK | 1860 | 26140 | 20 | 1 | 99 | 22.91 | 21.71 | 0.148 |
| QPSK | 1860 | 26140 | 20 | 50 | 0 | 22.84 | 21.64 | 0.146 |
| QPSK | 1860 | 26140 | 20 | 50 | 24 | 22.92 | 21.72 | 0.149 |
| QPSK | 1860 | 26140 | 20 | 50 | 50 | 22.82 | 21.62 | 0.145 |
| QPSK | 1860 | 26140 | 20 | 100 | 0 | 22.93 | 21.73 | 0.149 |
| QPSK | 1882.5 | 26365 | 20 | 1 | 0 | 22.84 | 21.64 | 0.146 |
| QPSK | 1882.5 | 26365 | 20 | 1 | 49 | 22.69 | 21.49 | 0.141 |
| QPSK | 1882.5 | 26365 | 20 | 1 | 99 | 23.20 | 22.00 | 0.158 |
| QPSK | 1882.5 | 26365 | 20 | 50 | 0 | 22.82 | 21.62 | 0.145 |
| QPSK | 1882.5 | 26365 | 20 | 50 | 24 | 22.74 | 21.54 | 0.143 |
| QPSK | 1882.5 | 26365 | 20 | 50 | 50 | 22.77 | 21.57 | 0.144 |
| QPSK | 1882.5 | 26365 | 20 | 100 | 0 | 22.76 | 21.56 | 0.143 |
| QPSK | 1905 | 26590 | 20 | 1 | 0 | 22.67 | 21.47 | 0.140 |
| QPSK | 1905 | 26590 | 20 | 1 | 49 | 22.72 | 21.52 | 0.142 |
| QPSK | 1905 | 26590 | 20 | 1 | 99 | 22.85 | 21.65 | 0.146 |
| QPSK | 1905 | 26590 | 20 | 50 | 0 | 22.86 | 21.66 | 0.147 |
| QPSK | 1905 | 26590 | 20 | 50 | 24 | 22.95 | 21.75 | 0.150 |
| QPSK | 1905 | 26590 | 20 | 50 | 50 | 22.91 | 21.71 | 0.148 |
| QPSK | 1905 | 26590 | 20 | 100 | 0 | 22.90 | 21.70 | 0.148 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/EIRP (dBm) | ERP/EIRP (W) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|----------------|--------------|
| 256QAM | 1860 | 26140 | 20 | 1 | 0 | 18.45 | 17.25 | 0.053 |
| 256QAM | 1882.5 | 26365 | 20 | 1 | 0 | 18.33 | 17.13 | 0.052 |
| 256QAM | 1905 | 26590 | 20 | 1 | 0 | 18.34 | 17.14 | 0.052 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/EIRP (dBm) | ERP/EIRP (W) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|----------------|--------------|
| 16QAM | 1860 | 26140 | 20 | 1 | 0 | 22.97 | 21.77 | 0.150 |
| 16QAM | 1860 | 26140 | 20 | 1 | 49 | 23.10 | 21.90 | 0.155 |
| 16QAM | 1860 | 26140 | 20 | 1 | 99 | 23.15 | 21.95 | 0.157 |
| 16QAM | 1860 | 26140 | 20 | 50 | 0 | 21.90 | 20.70 | 0.117 |
| 16QAM | 1860 | 26140 | 20 | 50 | 24 | 21.95 | 20.75 | 0.119 |
| 16QAM | 1860 | 26140 | 20 | 50 | 50 | 21.90 | 20.70 | 0.117 |
| 16QAM | 1860 | 26140 | 20 | 100 | 0 | 21.94 | 20.74 | 0.119 |
| 16QAM | 1882.5 | 26365 | 20 | 1 | 0 | 22.79 | 21.59 | 0.144 |
| 16QAM | 1882.5 | 26365 | 20 | 1 | 49 | 23.19 | 21.99 | 0.158 |
| 16QAM | 1882.5 | 26365 | 20 | 1 | 99 | 22.92 | 21.72 | 0.149 |
| 16QAM | 1882.5 | 26365 | 20 | 50 | 0 | 21.76 | 20.56 | 0.114 |
| 16QAM | 1882.5 | 26365 | 20 | 50 | 24 | 21.83 | 20.63 | 0.116 |
| 16QAM | 1882.5 | 26365 | 20 | 50 | 50 | 21.76 | 20.56 | 0.114 |
| 16QAM | 1882.5 | 26365 | 20 | 100 | 0 | 21.84 | 20.64 | 0.116 |
| 16QAM | 1905 | 26590 | 20 | 1 | 0 | 23.00 | 21.80 | 0.151 |
| 16QAM | 1905 | 26590 | 20 | 1 | 49 | 22.90 | 21.70 | 0.148 |
| 16QAM | 1905 | 26590 | 20 | 1 | 99 | 23.00 | 21.80 | 0.151 |
| 16QAM | 1905 | 26590 | 20 | 50 | 0 | 21.81 | 20.61 | 0.115 |
| 16QAM | 1905 | 26590 | 20 | 50 | 24 | 22.00 | 20.80 | 0.120 |
| 16QAM | 1905 | 26590 | 20 | 50 | 50 | 21.95 | 20.75 | 0.119 |
| 16QAM | 1905 | 26590 | 20 | 100 | 0 | 21.92 | 20.72 | 0.118 |
| 64QAM | 1860 | 26140 | 20 | 1 | 0 | 22.30 | 21.10 | 0.129 |
| 64QAM | 1860 | 26140 | 20 | 1 | 49 | 22.02 | 20.82 | 0.121 |
| 64QAM | 1860 | 26140 | 20 | 1 | 99 | 21.99 | 20.79 | 0.120 |
| 64QAM | 1860 | 26140 | 20 | 50 | 0 | 20.94 | 19.74 | 0.094 |
| 64QAM | 1860 | 26140 | 20 | 50 | 24 | 21.01 | 19.81 | 0.096 |
| 64QAM | 1860 | 26140 | 20 | 50 | 50 | 20.94 | 19.74 | 0.094 |
| 64QAM | 1860 | 26140 | 20 | 100 | 0 | 20.95 | 19.75 | 0.094 |
| 64QAM | 1882.5 | 26365 | 20 | 1 | 0 | 22.21 | 21.01 | 0.126 |
| 64QAM | 1882.5 | 26365 | 20 | 1 | 49 | 22.13 | 20.93 | 0.124 |
| 64QAM | 1882.5 | 26365 | 20 | 1 | 99 | 21.94 | 20.74 | 0.119 |
| 64QAM | 1882.5 | 26365 | 20 | 50 | 0 | 20.81 | 19.61 | 0.091 |
| 64QAM | 1882.5 | 26365 | 20 | 50 | 24 | 20.76 | 19.56 | 0.090 |
| 64QAM | 1882.5 | 26365 | 20 | 50 | 50 | 20.72 | 19.52 | 0.090 |
| 64QAM | 1882.5 | 26365 | 20 | 100 | 0 | 20.86 | 19.66 | 0.092 |
| 64QAM | 1905 | 26590 | 20 | 1 | 0 | 22.00 | 20.80 | 0.120 |
| 64QAM | 1905 | 26590 | 20 | 1 | 49 | 22.18 | 20.98 | 0.125 |
| 64QAM | 1905 | 26590 | 20 | 1 | 99 | 22.22 | 21.02 | 0.126 |
| 64QAM | 1905 | 26590 | 20 | 50 | 0 | 20.88 | 19.68 | 0.093 |
| 64QAM | 1905 | 26590 | 20 | 50 | 24 | 20.93 | 19.73 | 0.094 |
| 64QAM | 1905 | 26590 | 20 | 50 | 50 | 20.92 | 19.72 | 0.094 |
| 64QAM | 1905 | 26590 | 20 | 100 | 0 | 20.87 | 19.67 | 0.093 |