

Fig.37

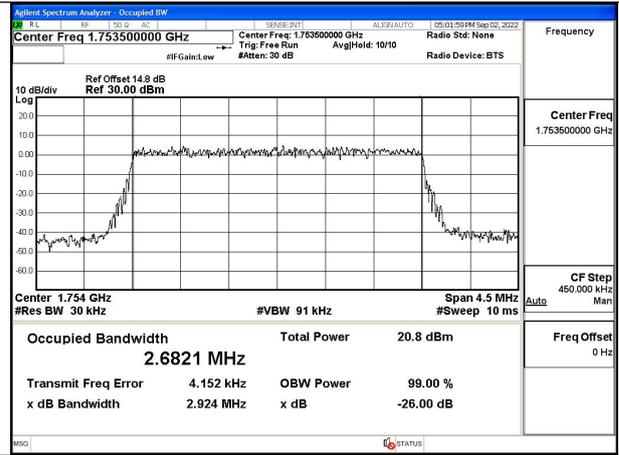


Fig.38

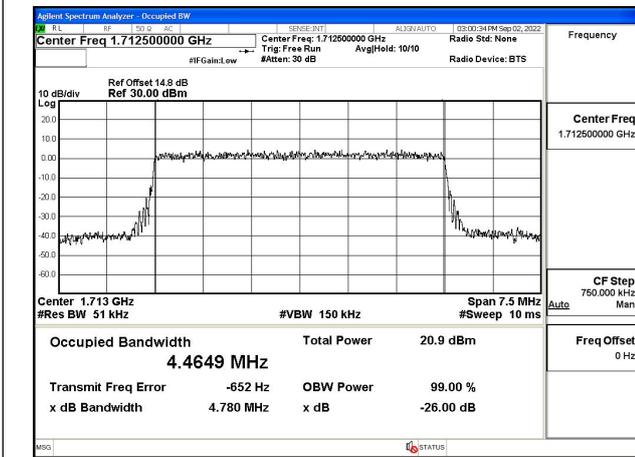


Fig.39

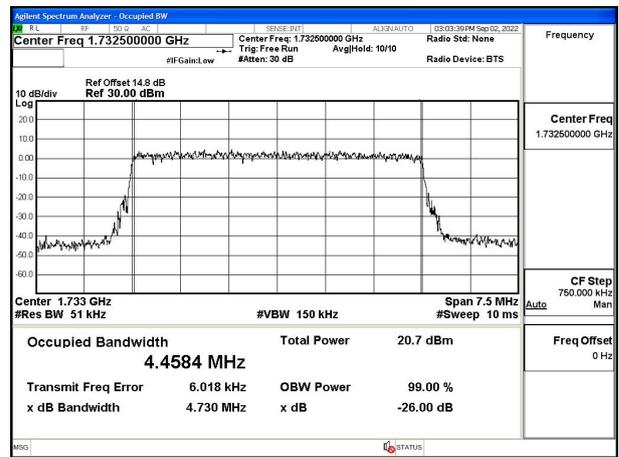


Fig.40

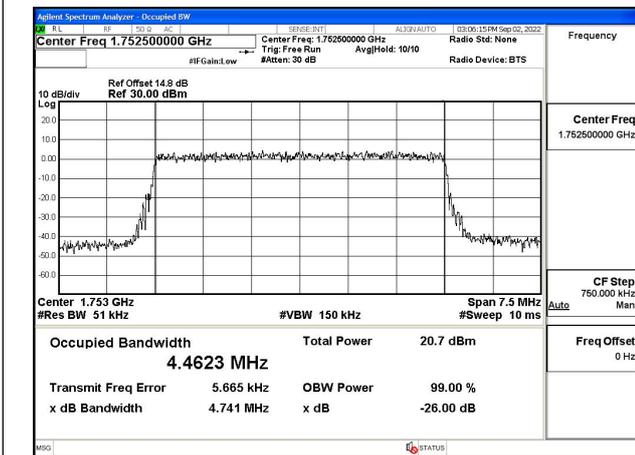


Fig.41

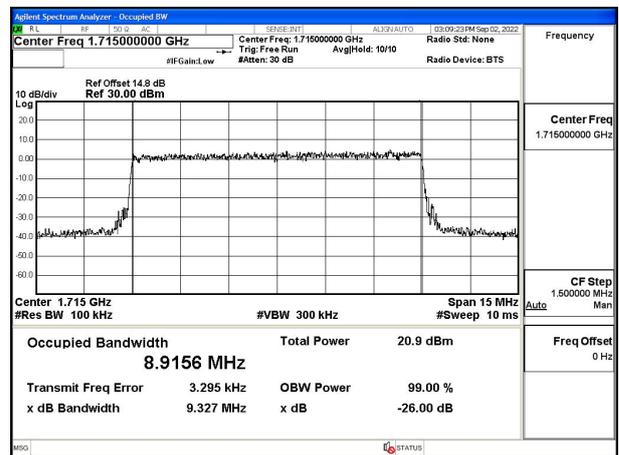


Fig.42

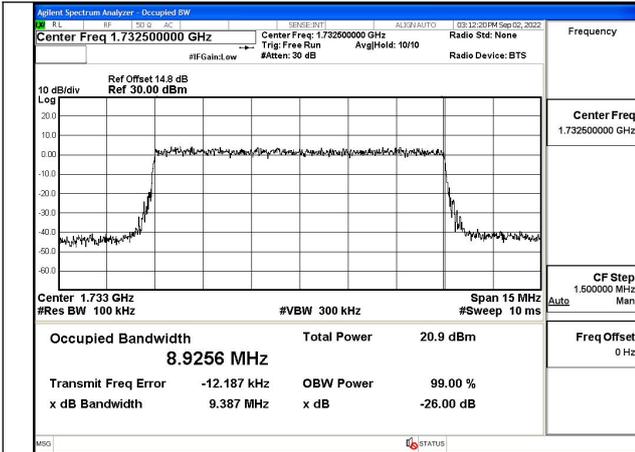


Fig.43

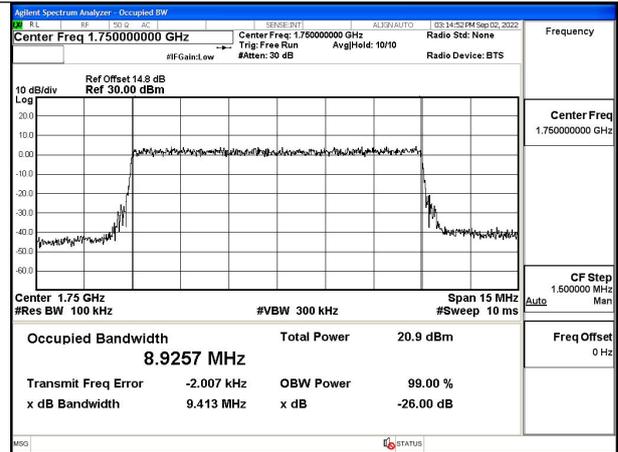


Fig.44

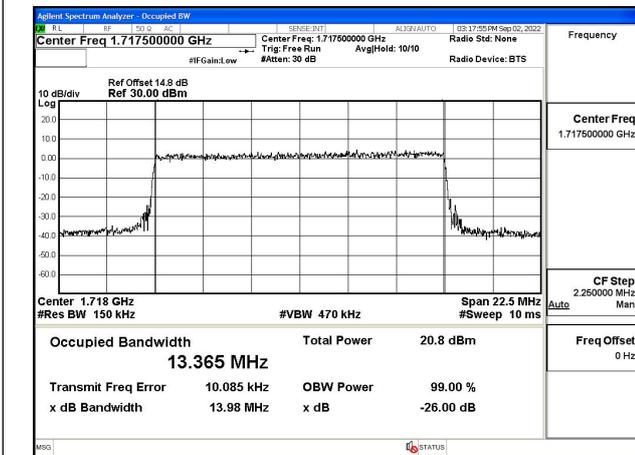


Fig.45

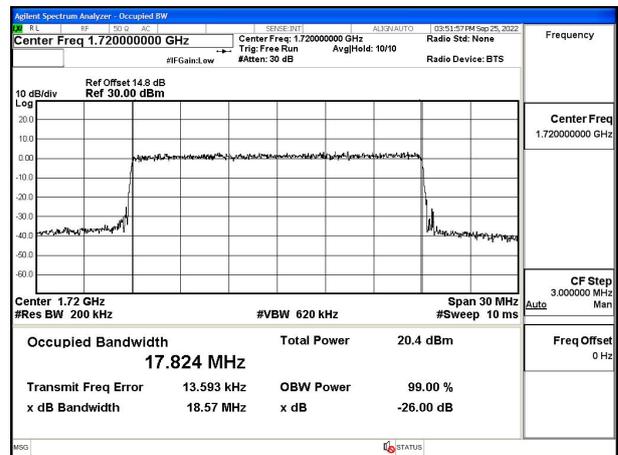


Fig.46

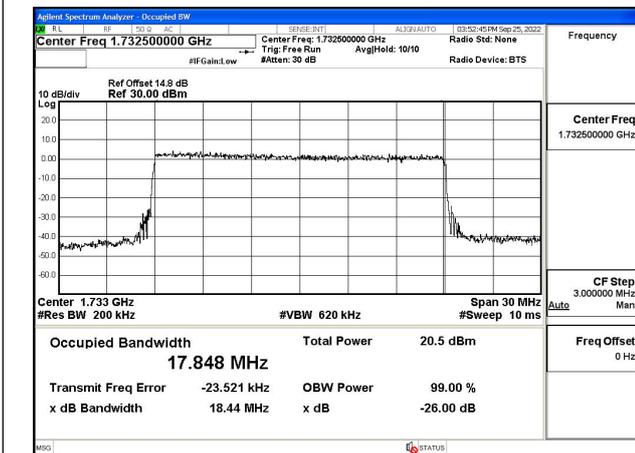


Fig.47

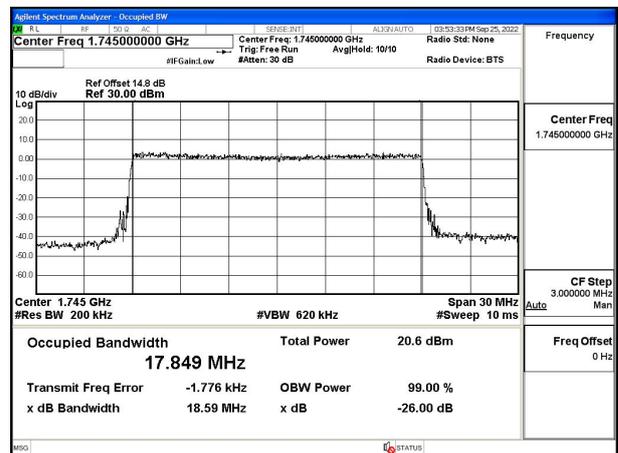


Fig.48

4 Peak-Average Ratio

| Band | Carrier frequency (MHz) | Channel | BW (MHz) | RB Size | RB Offset | QPSK | 16-QAM | 64-QAM |
|------|-------------------------|---------|----------|---------|-----------|---------|---------|---------|
| 4 | 1710.7 | 19957 | 1.4 | 1 | 5 | Fig.1 | Fig.2 | Fig.3 |
| 4 | 1710.7 | 19957 | 1.4 | 6 | 0 | Fig.4 | Fig.5 | Fig.6 |
| 4 | 1732.5 | 20175 | 1.4 | 1 | 5 | Fig.7 | Fig.8 | Fig.9 |
| 4 | 1732.5 | 20175 | 1.4 | 6 | 0 | Fig.10 | Fig.11 | Fig.12 |
| 4 | 1754.3 | 20393 | 1.4 | 1 | 5 | Fig.13 | Fig.14 | Fig.15 |
| 4 | 1754.3 | 20393 | 1.4 | 6 | 0 | Fig.16 | Fig.17 | Fig.18 |
| 4 | 1711.5 | 19965 | 3 | 1 | 14 | Fig.19 | Fig.20 | Fig.21 |
| 4 | 1711.5 | 19965 | 3 | 15 | 0 | Fig.22 | Fig.23 | Fig.24 |
| 4 | 1732.5 | 20175 | 3 | 1 | 14 | Fig.25 | Fig.26 | Fig.27 |
| 4 | 1732.5 | 20175 | 3 | 15 | 0 | Fig.28 | Fig.29 | Fig.30 |
| 4 | 1753.5 | 20385 | 3 | 1 | 14 | Fig.31 | Fig.32 | Fig.33 |
| 4 | 1753.5 | 20385 | 3 | 15 | 0 | Fig.34 | Fig.35 | Fig.36 |
| 4 | 1712.5 | 19975 | 5 | 1 | 24 | Fig.37 | Fig.38 | Fig.39 |
| 4 | 1712.5 | 19975 | 5 | 25 | 0 | Fig.40 | Fig.41 | Fig.42 |
| 4 | 1732.5 | 20175 | 5 | 1 | 24 | Fig.43 | Fig.44 | Fig.45 |
| 4 | 1732.5 | 20175 | 5 | 25 | 0 | Fig.46 | Fig.47 | Fig.48 |
| 4 | 1752.5 | 20375 | 5 | 1 | 24 | Fig.49 | Fig.50 | Fig.51 |
| 4 | 1752.5 | 20375 | 5 | 25 | 0 | Fig.52 | Fig.53 | Fig.54 |
| 4 | 1715 | 20000 | 10 | 1 | 49 | Fig.55 | Fig.56 | Fig.57 |
| 4 | 1715 | 20000 | 10 | 50 | 0 | Fig.58 | Fig.59 | Fig.60 |
| 4 | 1732.5 | 20175 | 10 | 1 | 49 | Fig.61 | Fig.62 | Fig.63 |
| 4 | 1732.5 | 20175 | 10 | 50 | 0 | Fig.64 | Fig.65 | Fig.66 |
| 4 | 1750 | 20350 | 10 | 1 | 49 | Fig.67 | Fig.68 | Fig.69 |
| 4 | 1750 | 20350 | 10 | 50 | 0 | Fig.70 | Fig.71 | Fig.72 |
| 4 | 1717.5 | 20025 | 15 | 1 | 74 | Fig.73 | Fig.74 | Fig.75 |
| 4 | 1717.5 | 20025 | 15 | 75 | 0 | Fig.76 | Fig.77 | Fig.78 |
| 4 | 1732.5 | 20175 | 15 | 1 | 74 | Fig.79 | Fig.80 | Fig.81 |
| 4 | 1732.5 | 20175 | 15 | 75 | 0 | Fig.82 | Fig.83 | Fig.84 |
| 4 | 1747.5 | 20325 | 15 | 1 | 74 | Fig.85 | Fig.86 | Fig.87 |
| 4 | 1747.5 | 20325 | 15 | 75 | 0 | Fig.88 | Fig.89 | Fig.90 |
| 4 | 1720 | 20050 | 20 | 1 | 99 | Fig.91 | Fig.92 | Fig.93 |
| 4 | 1720 | 20050 | 20 | 100 | 0 | Fig.94 | Fig.95 | Fig.96 |
| 4 | 1732.5 | 20175 | 20 | 1 | 99 | Fig.97 | Fig.98 | Fig.99 |
| 4 | 1732.5 | 20175 | 20 | 100 | 0 | Fig.100 | Fig.101 | Fig.102 |
| 4 | 1745 | 20300 | 20 | 1 | 99 | Fig.103 | Fig.104 | Fig.105 |
| 4 | 1745 | 20300 | 20 | 100 | 0 | Fig.106 | Fig.107 | Fig.108 |

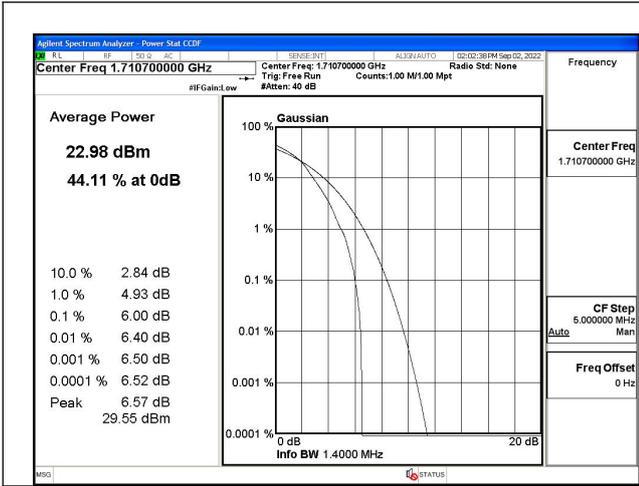


Fig.1

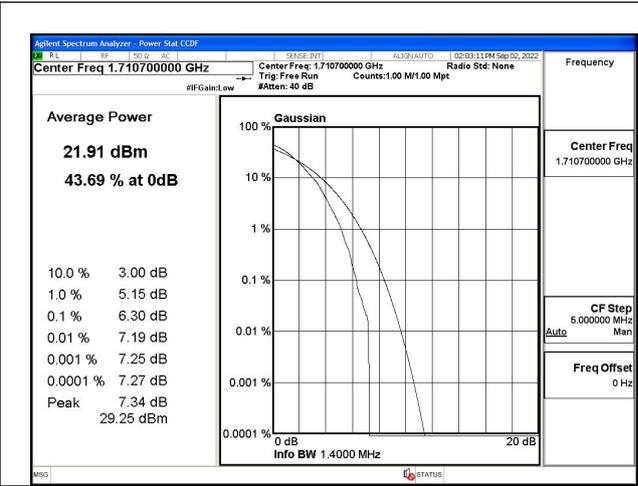


Fig.2

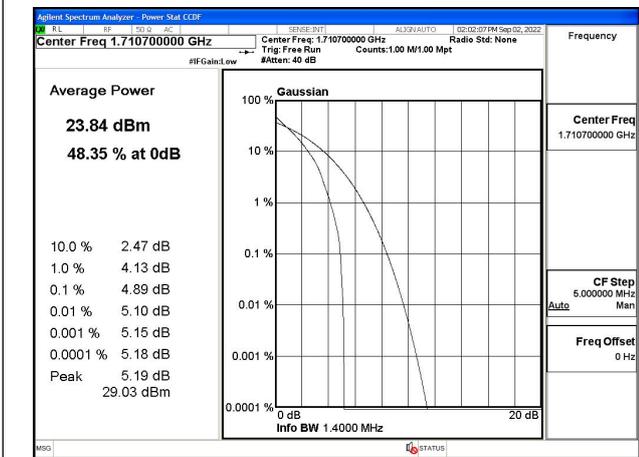


Fig.3

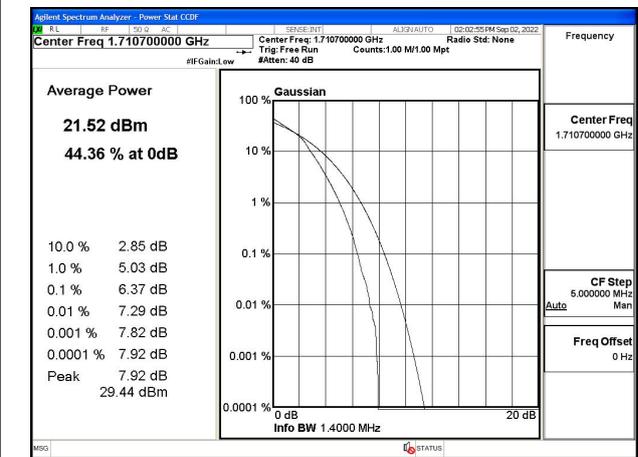


Fig.4

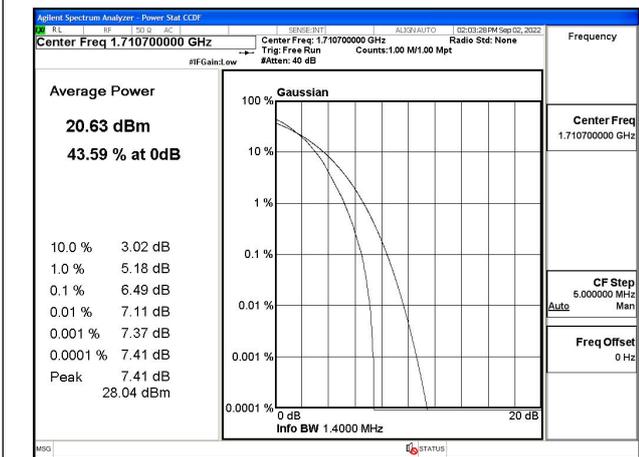


Fig.5

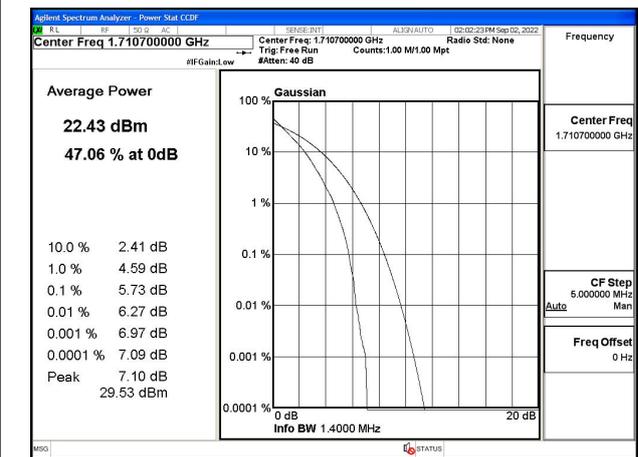


Fig.6

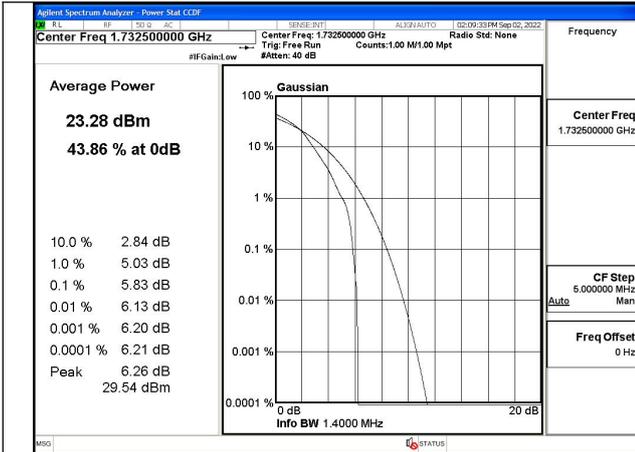


Fig.7

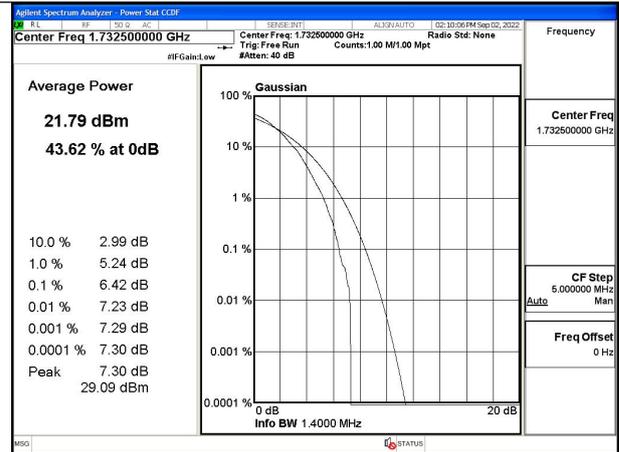


Fig.8

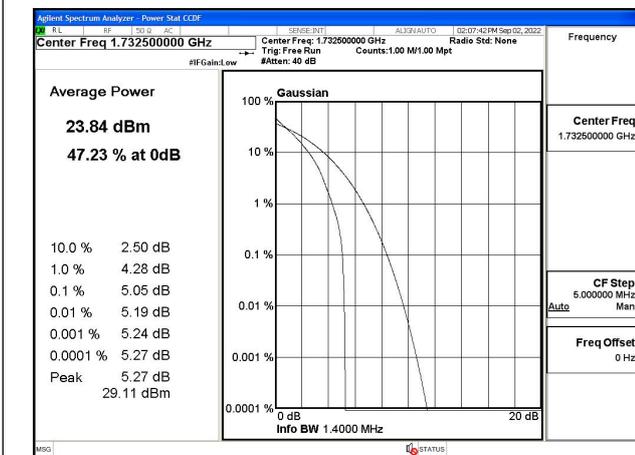


Fig.9

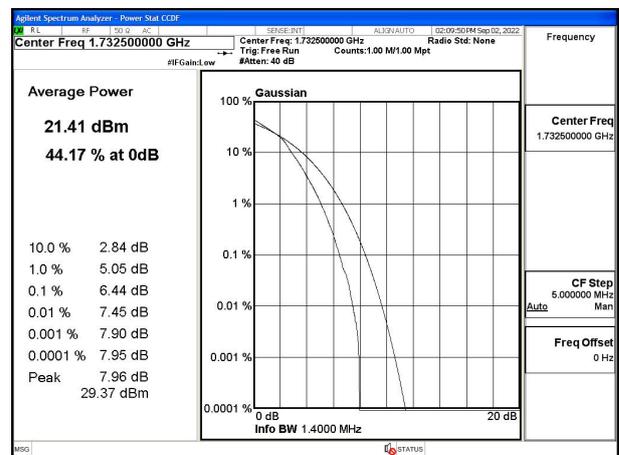


Fig.10

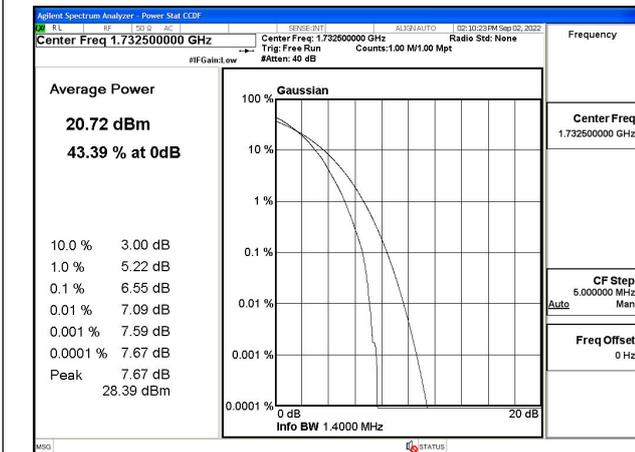


Fig.11

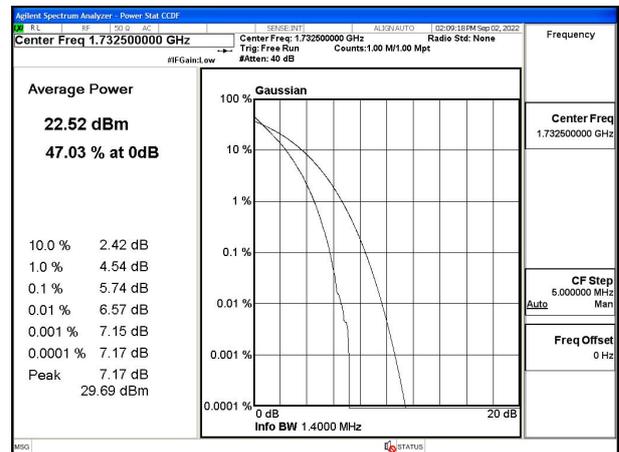


Fig.12

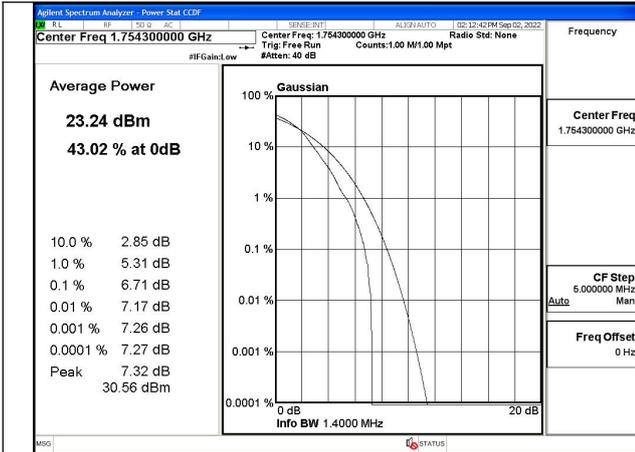


Fig.13

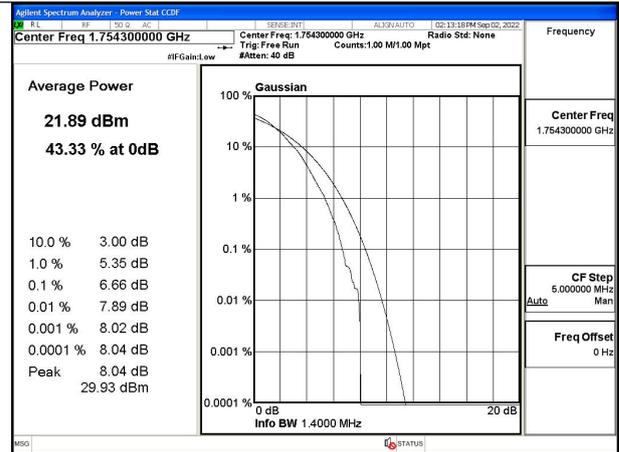


Fig.14

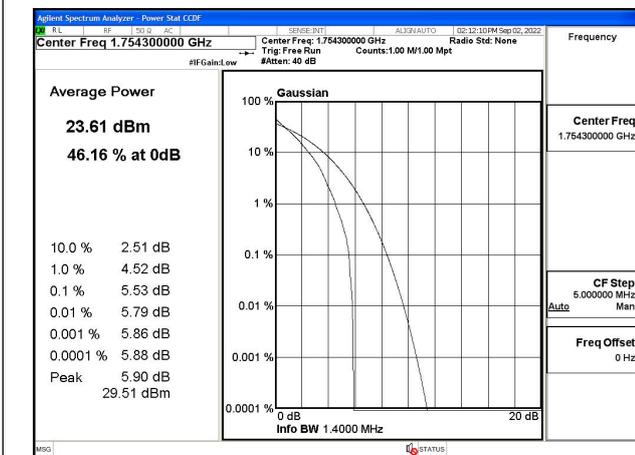


Fig.15

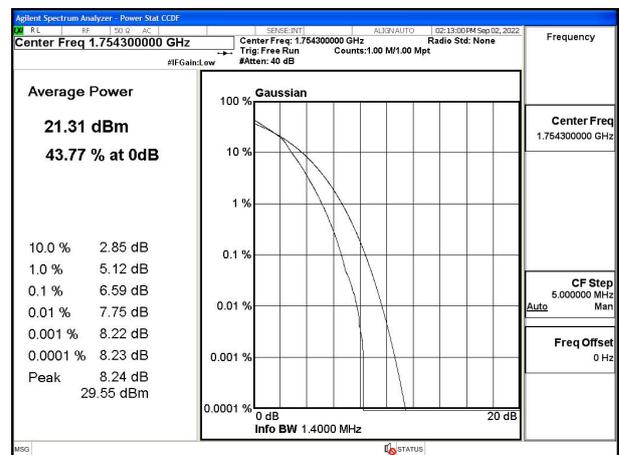


Fig.16

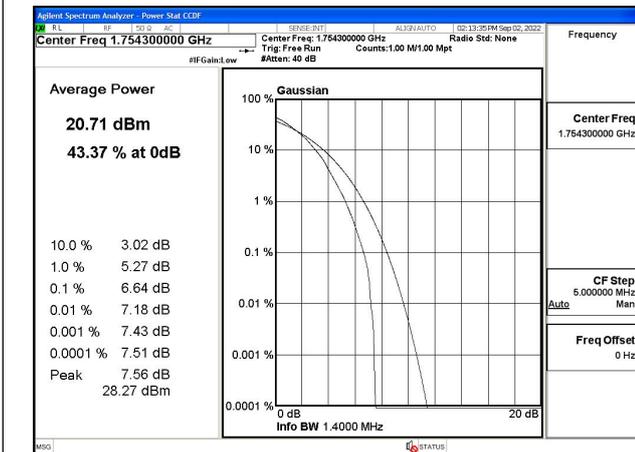


Fig.17

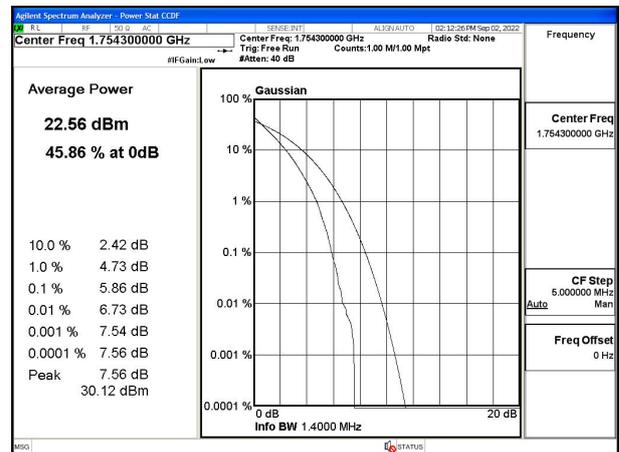


Fig.18

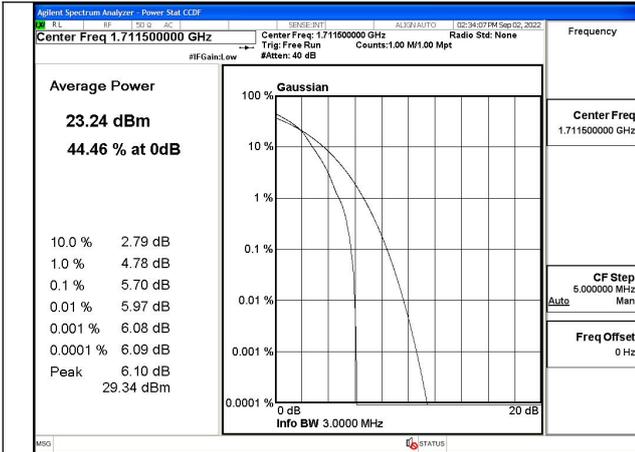


Fig.19

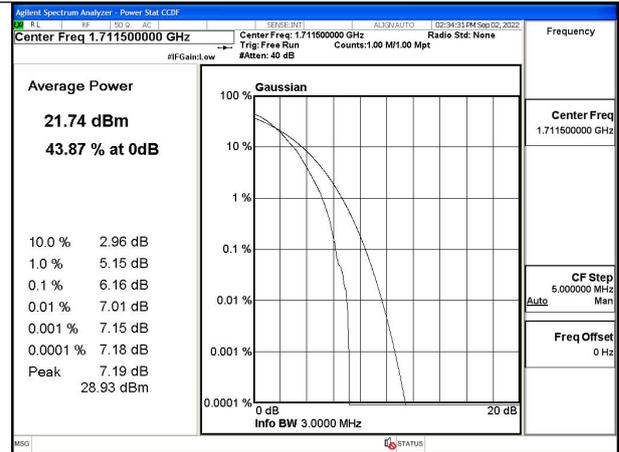


Fig.20

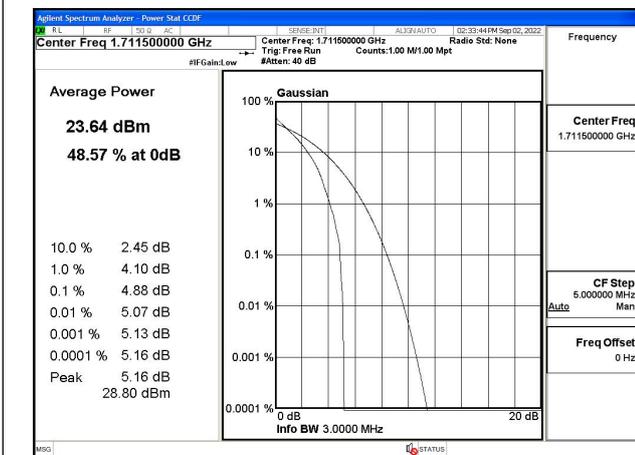


Fig.21

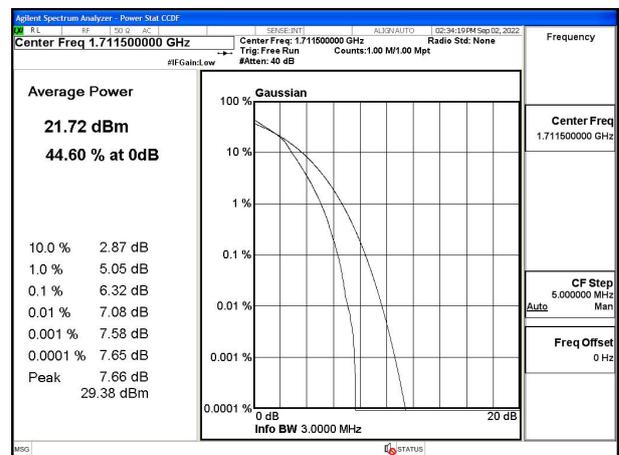


Fig.22

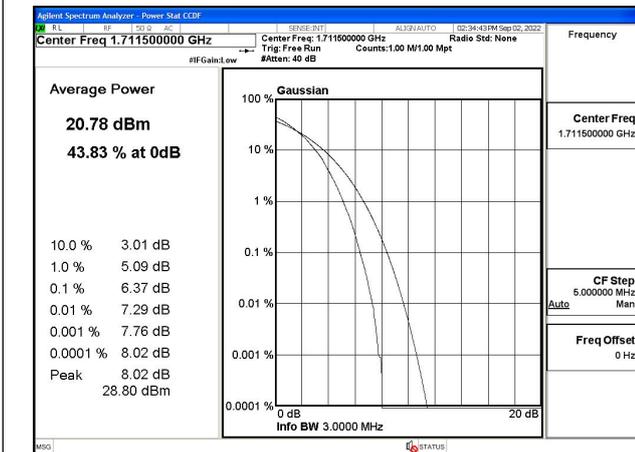


Fig.23

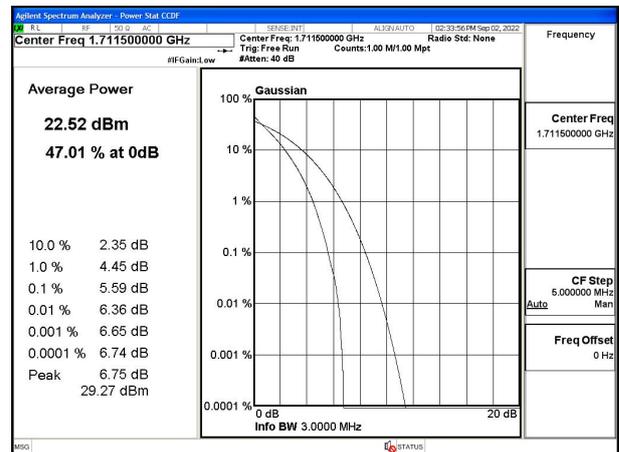


Fig.24

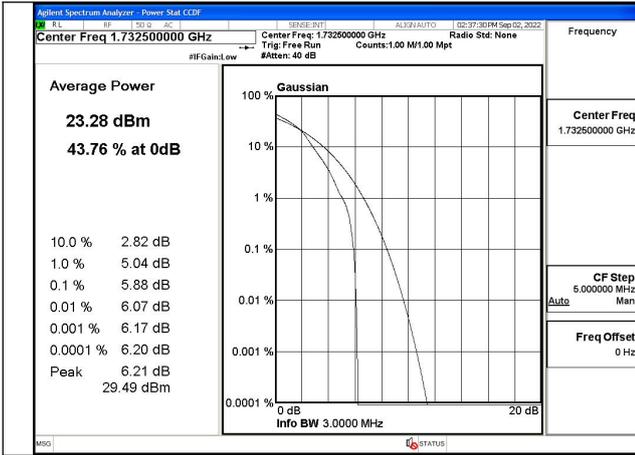


Fig.25

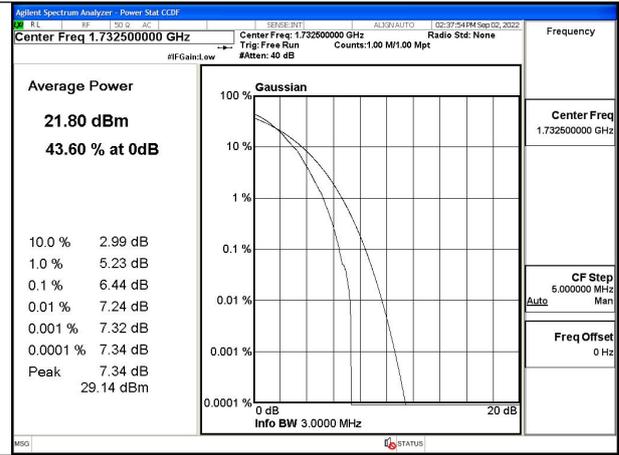


Fig.26

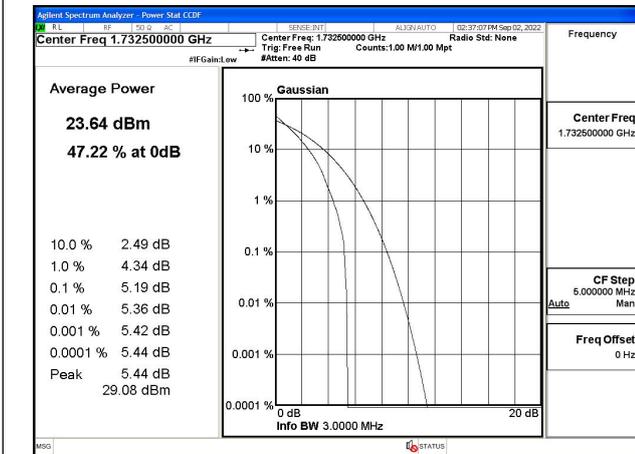


Fig.27

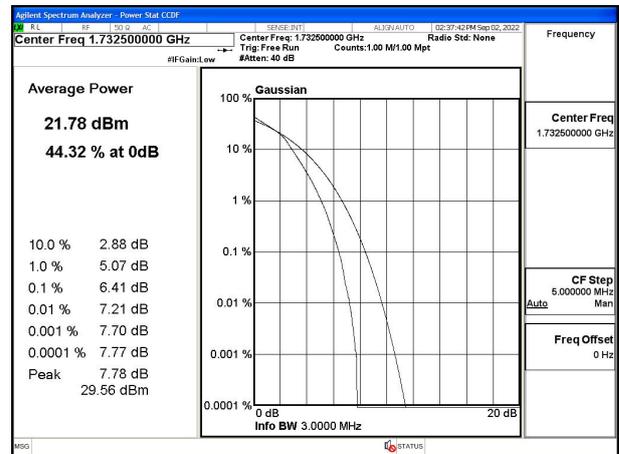


Fig.28

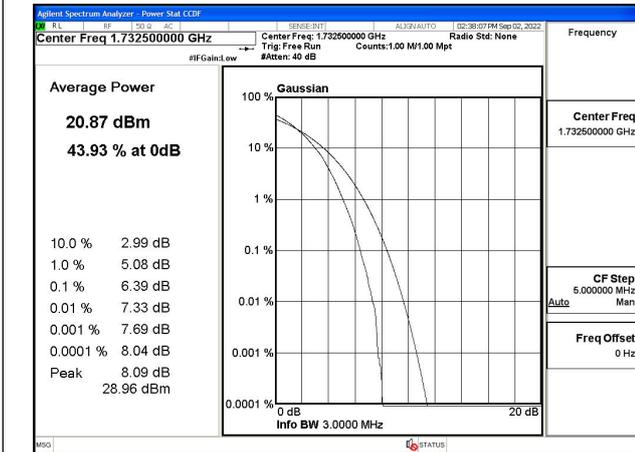


Fig.29

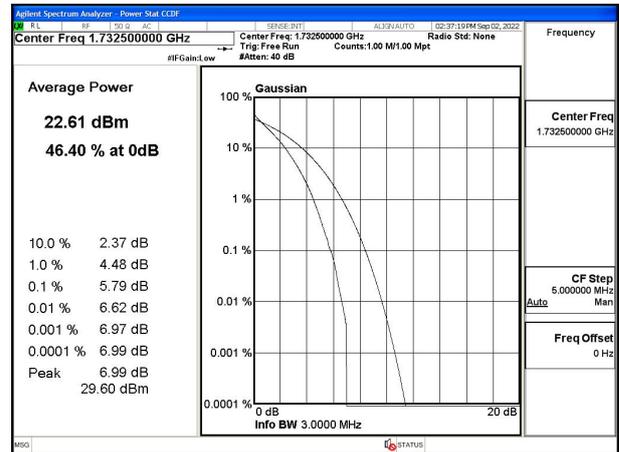


Fig.30

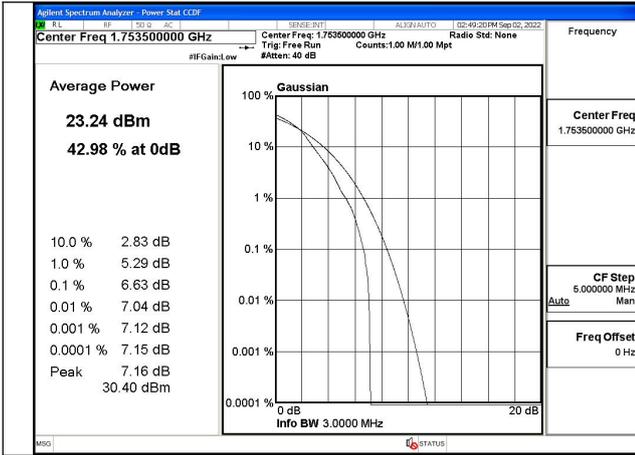


Fig.31

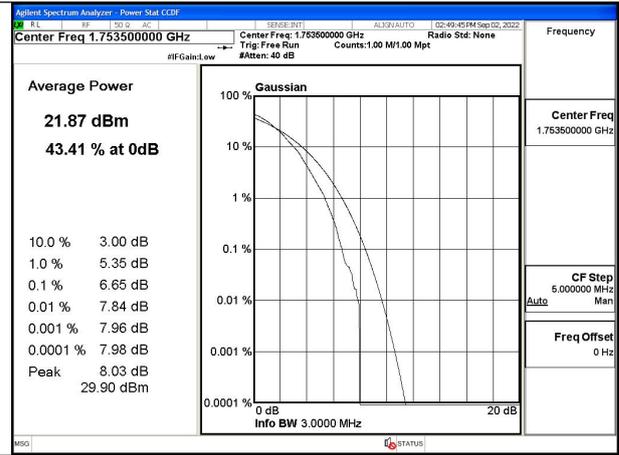


Fig.32

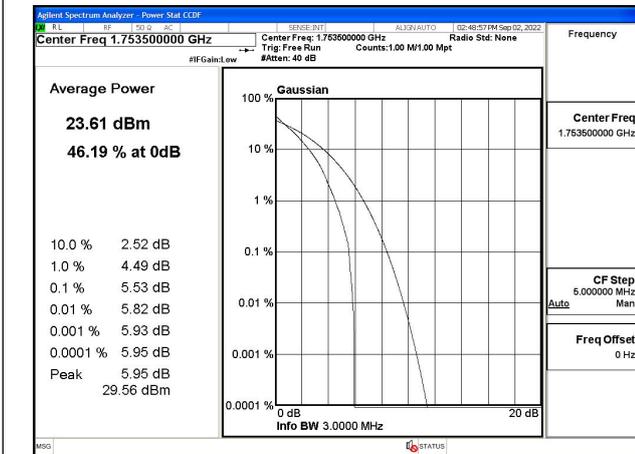


Fig.33

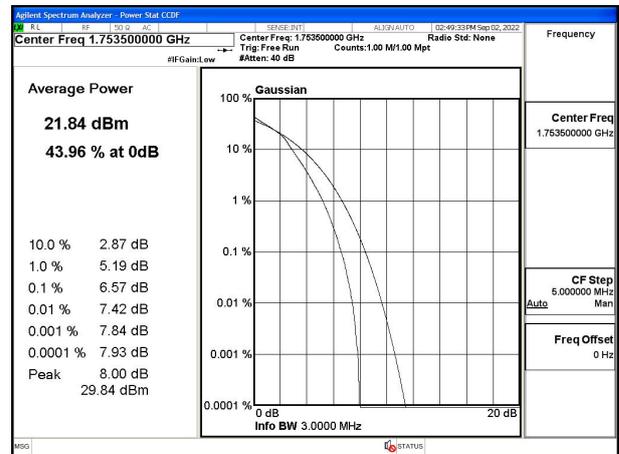


Fig.34

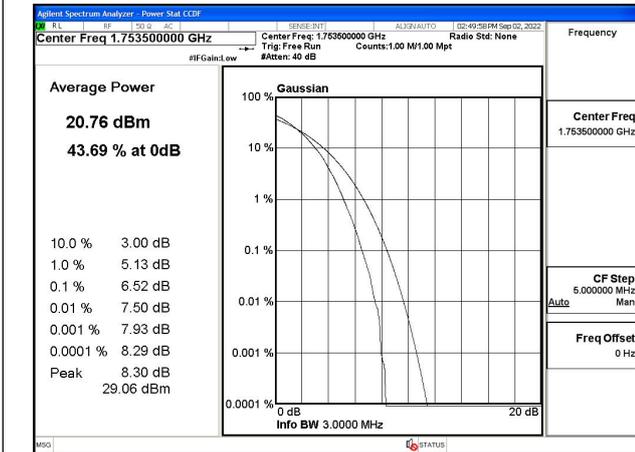


Fig.35

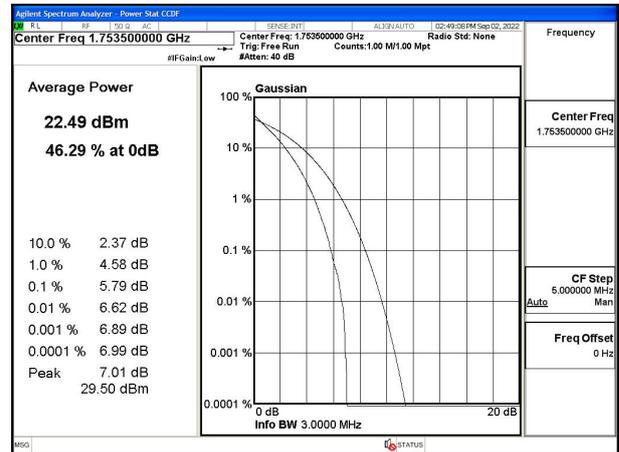


Fig.36