

#### 4 Peak-Average Ratio

| Band | Carrier frequency (MHz) | Channel | BW (MHz) | RB Size | RB Offset | QPSK   | 16-QAM | 64-QAM |
|------|-------------------------|---------|----------|---------|-----------|--------|--------|--------|
| 41   | 2593                    | 40620   | 5        | 1       | 24        | Fig.1  | Fig.2  | Fig.3  |
| 41   | 2593                    | 40620   | 5        | 25      | 0         | Fig.4  | Fig.5  | Fig.6  |
| 41   | 2687.5                  | 41565   | 5        | 1       | 24        | Fig.7  | Fig.8  | Fig.9  |
| 41   | 2687.5                  | 41565   | 5        | 25      | 0         | Fig.10 | Fig.11 | Fig.12 |
| 41   | 2593                    | 40620   | 10       | 1       | 49        | Fig.13 | Fig.14 | Fig.15 |
| 41   | 2593                    | 40620   | 10       | 50      | 0         | Fig.16 | Fig.17 | Fig.18 |
| 41   | 2685                    | 41540   | 10       | 1       | 49        | Fig.19 | Fig.20 | Fig.21 |
| 41   | 2685                    | 41540   | 10       | 50      | 0         | Fig.22 | Fig.23 | Fig.24 |
| 41   | 2593                    | 40620   | 15       | 1       | 74        | Fig.25 | Fig.26 | Fig.27 |
| 41   | 2593                    | 40620   | 15       | 75      | 0         | Fig.28 | Fig.29 | Fig.30 |
| 41   | 2682.5                  | 41515   | 15       | 1       | 74        | Fig.31 | Fig.32 | Fig.33 |
| 41   | 2682.5                  | 41515   | 15       | 75      | 0         | Fig.34 | Fig.35 | Fig.36 |
| 41   | 2593                    | 40620   | 20       | 1       | 99        | Fig.37 | Fig.38 | Fig.39 |
| 41   | 2593                    | 40620   | 20       | 100     | 0         | Fig.40 | Fig.41 | Fig.42 |
| 41   | 2680                    | 41490   | 20       | 1       | 99        | Fig.43 | Fig.44 | Fig.45 |
| 41   | 2680                    | 41490   | 20       | 100     | 0         | Fig.46 | Fig.47 | Fig.48 |

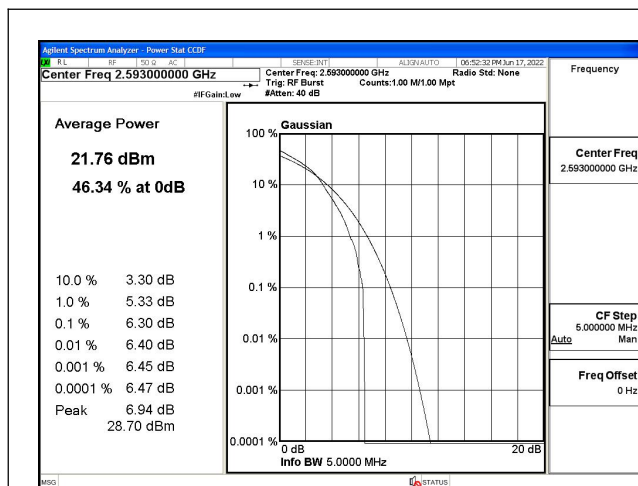


Fig.1

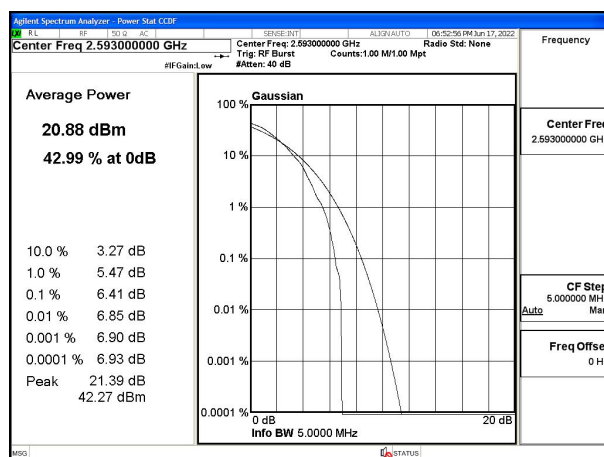


Fig.2

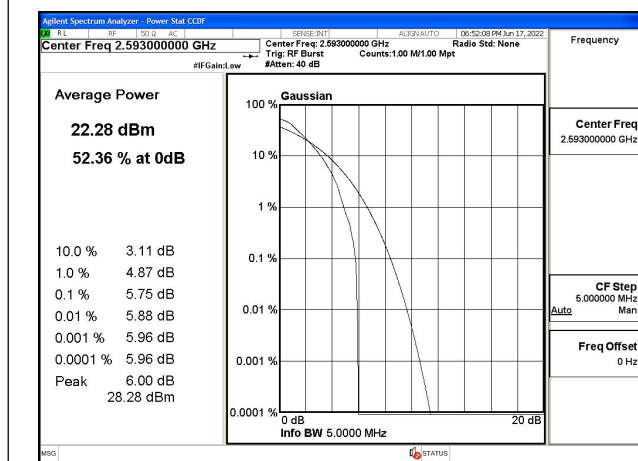


Fig.3

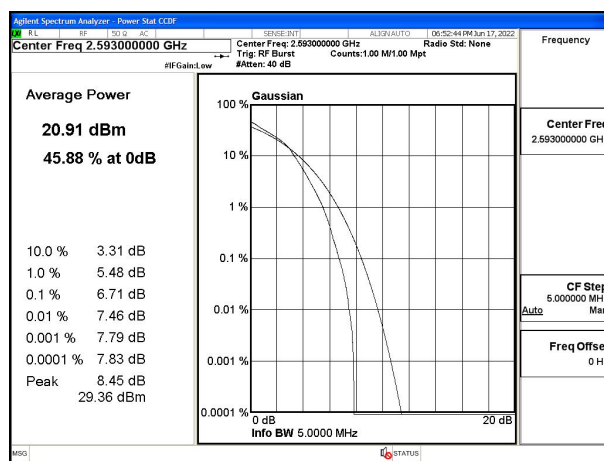


Fig.4

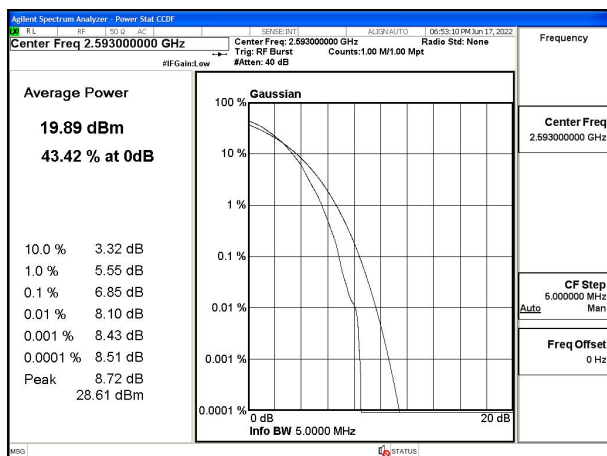


Fig.5

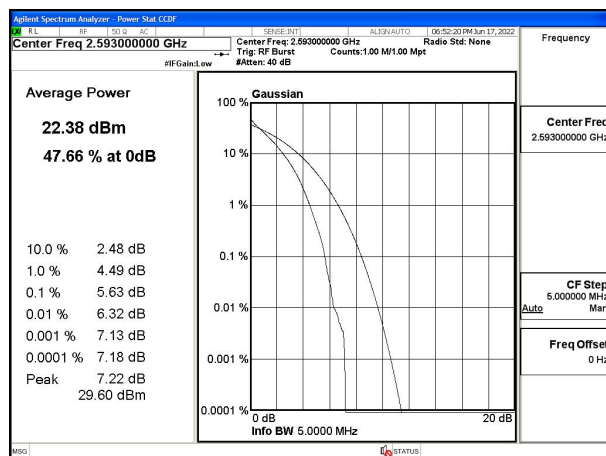


Fig.6

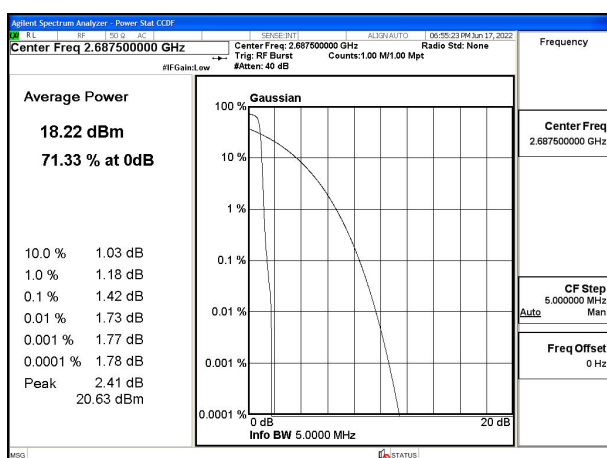


Fig.7

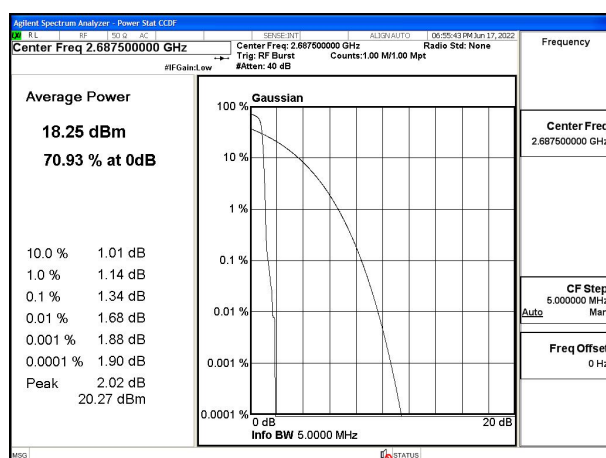


Fig.8

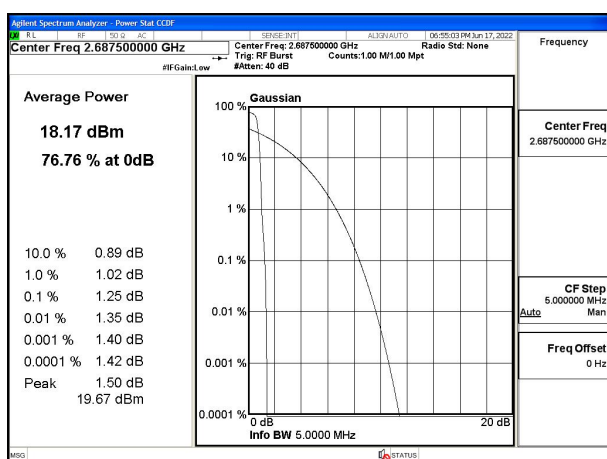


Fig.9

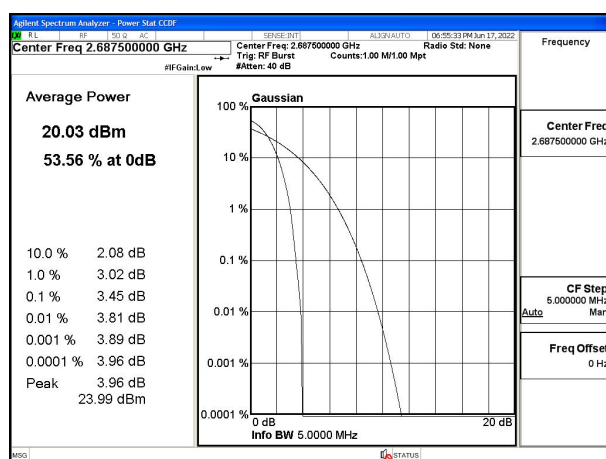


Fig.10

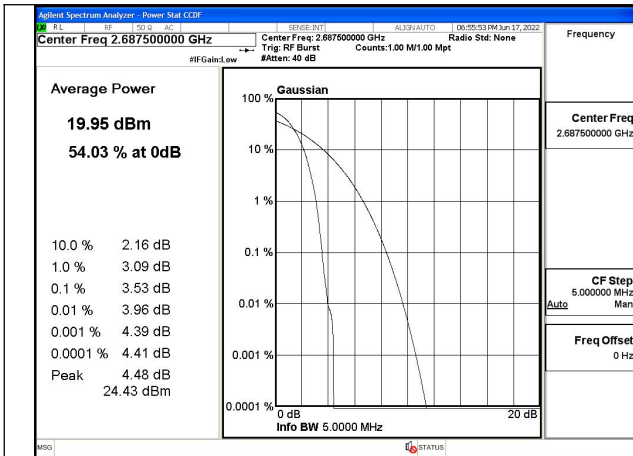


Fig.11

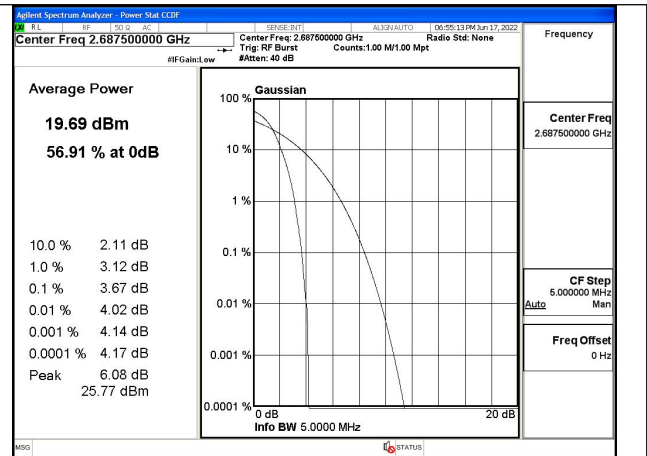


Fig.12

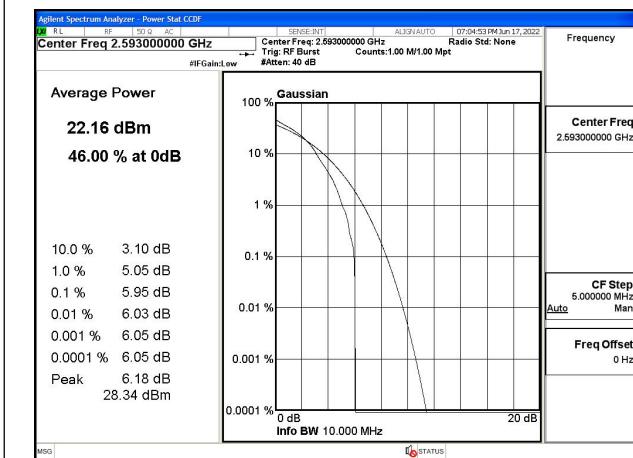


Fig.13

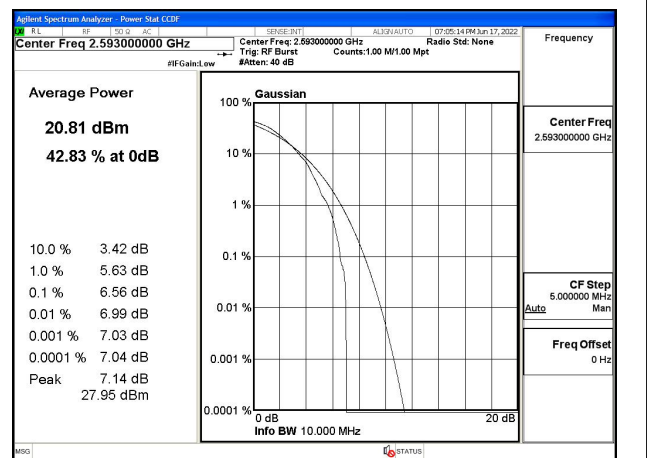


Fig.14

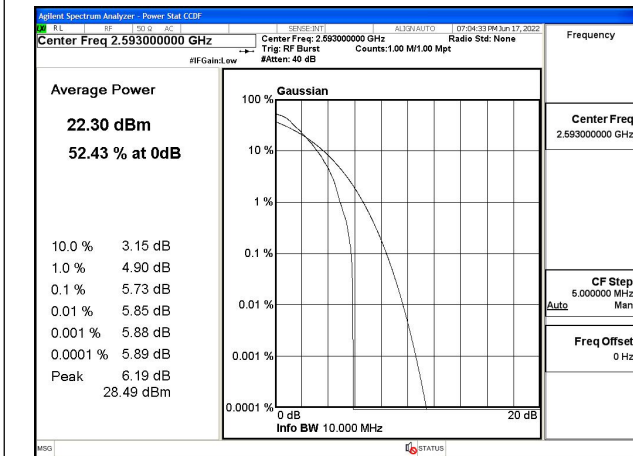


Fig.15

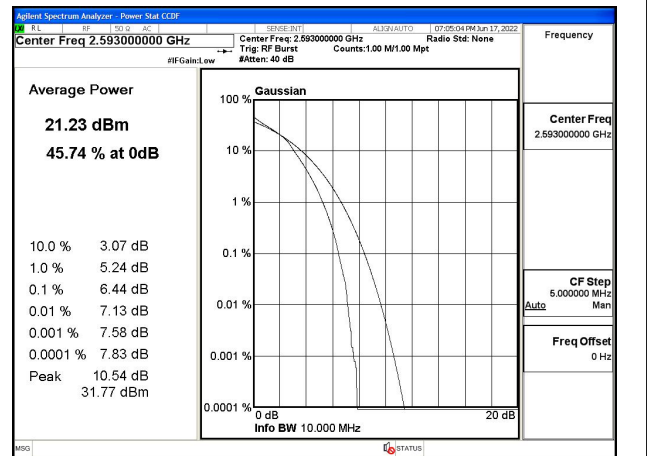


Fig.16

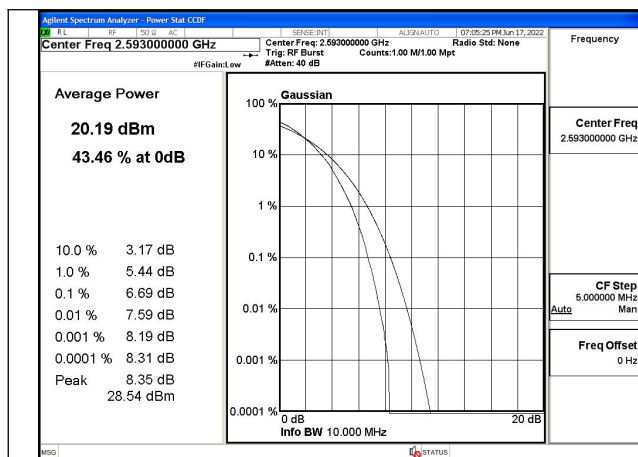


Fig.17

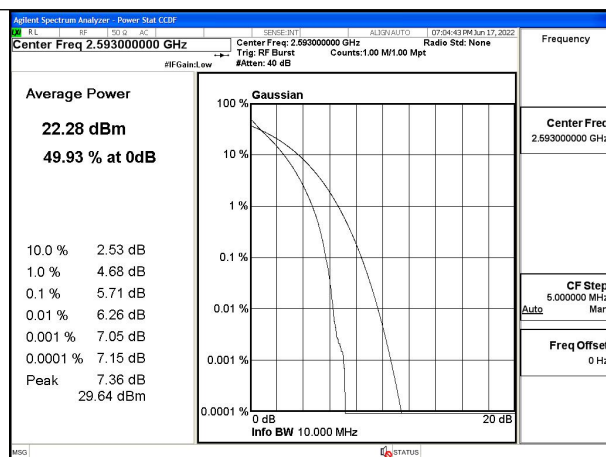


Fig.18

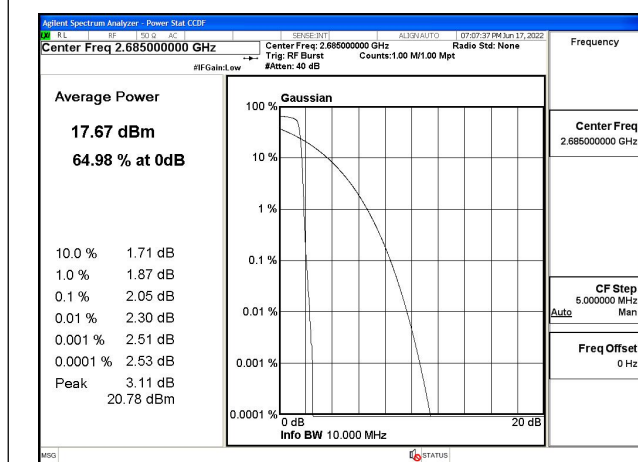


Fig.19

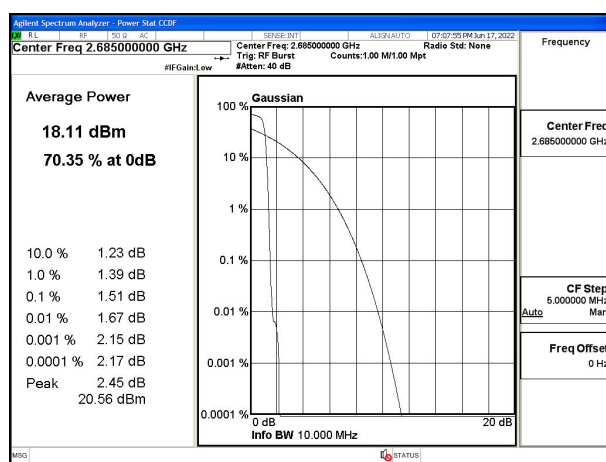


Fig.20

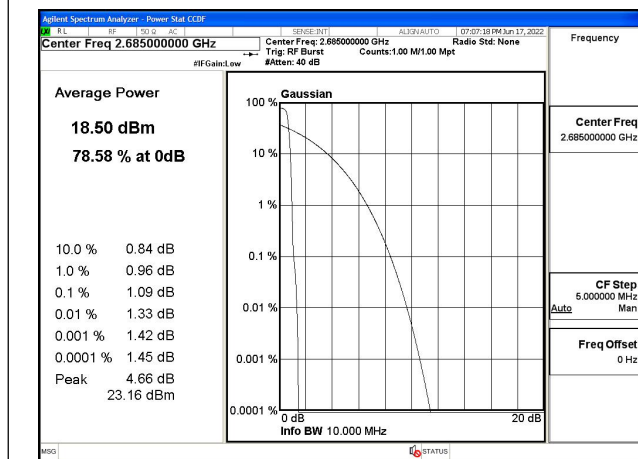


Fig.21

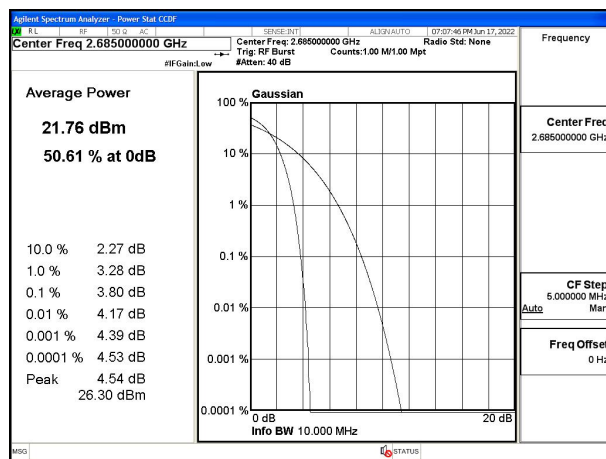


Fig.22

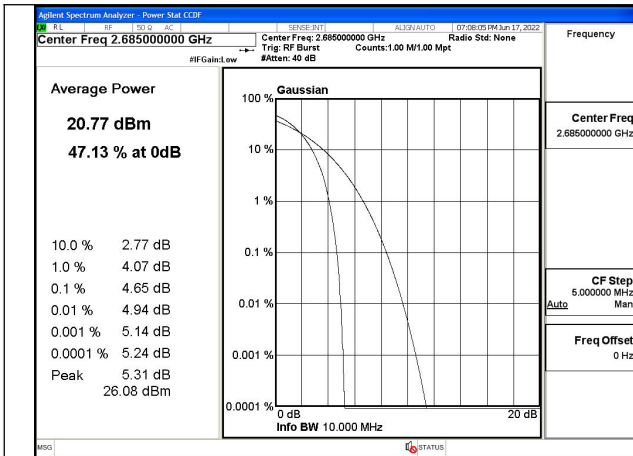


Fig.23

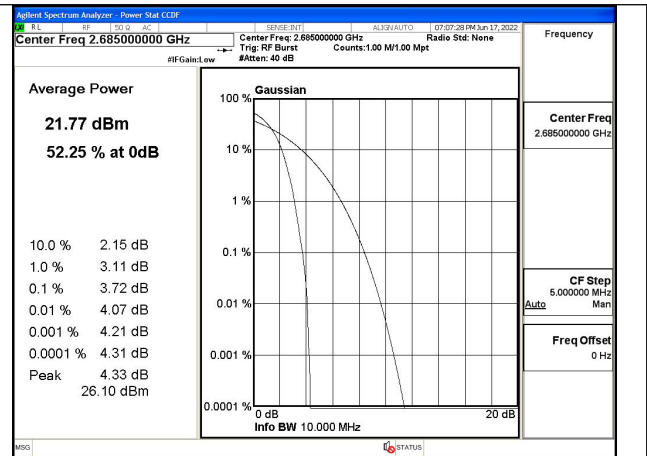


Fig.24

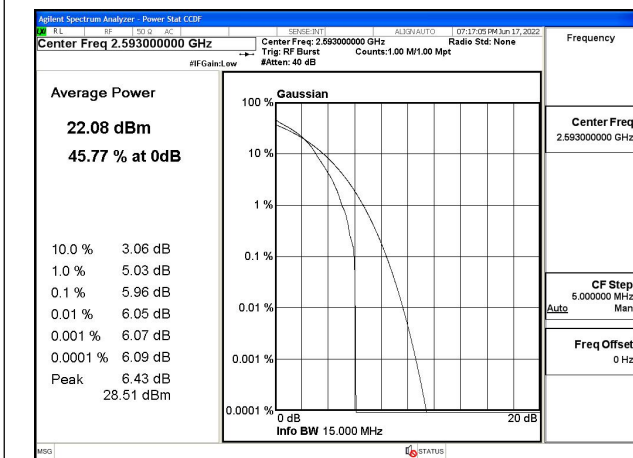


Fig.25

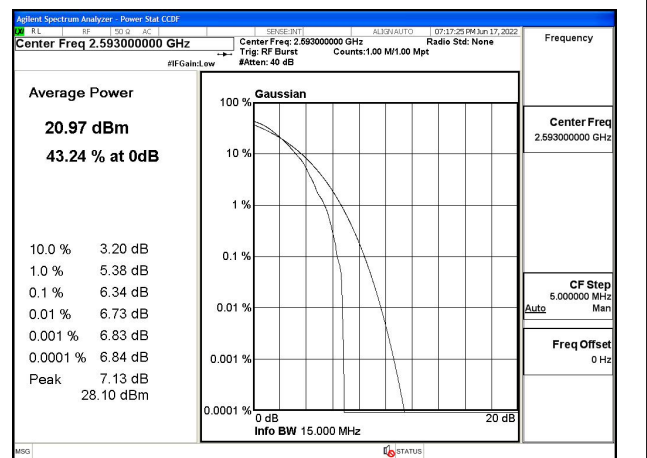


Fig.26

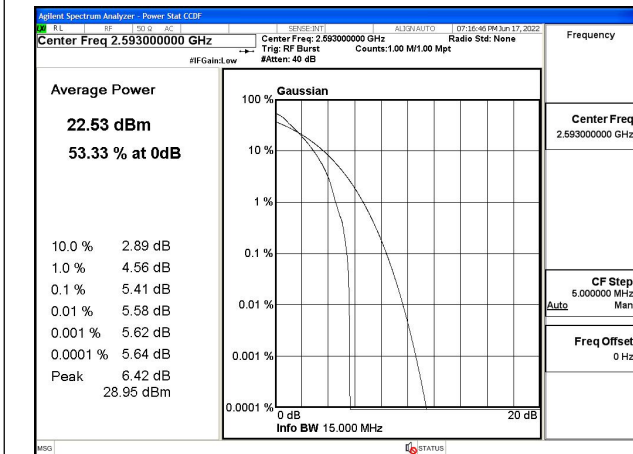


Fig.27

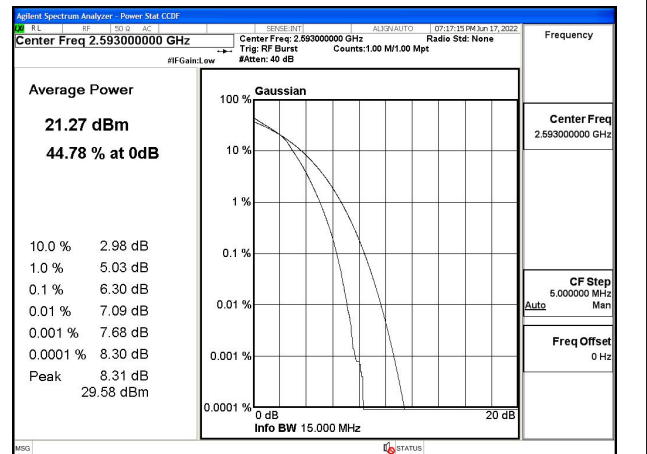


Fig.28

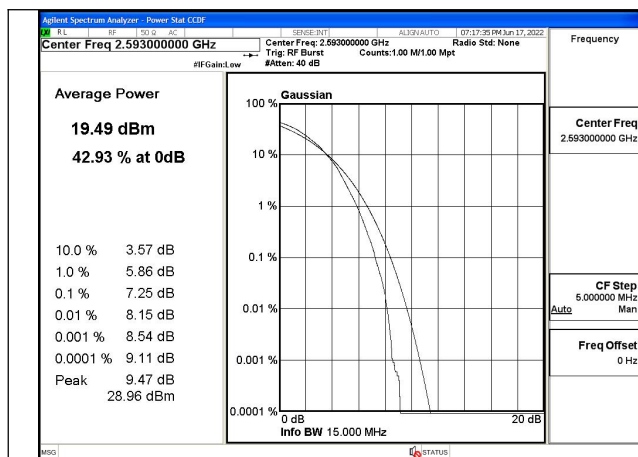


Fig.29

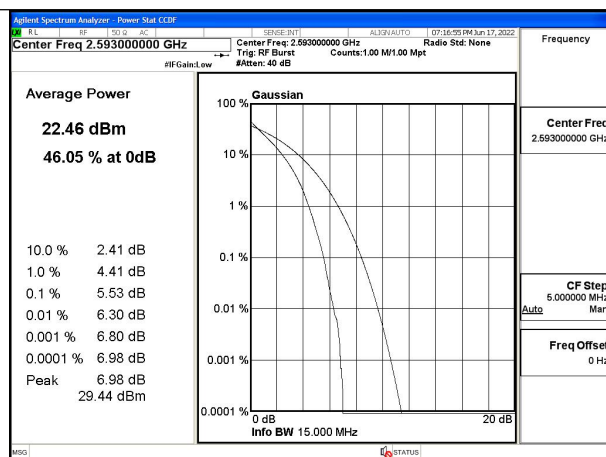


Fig.30

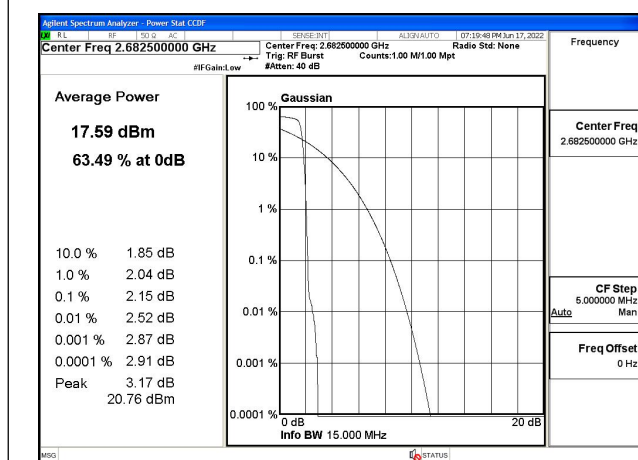


Fig.31

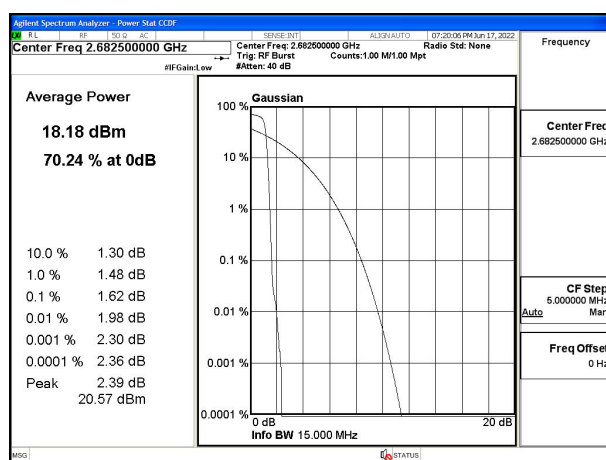


Fig.32

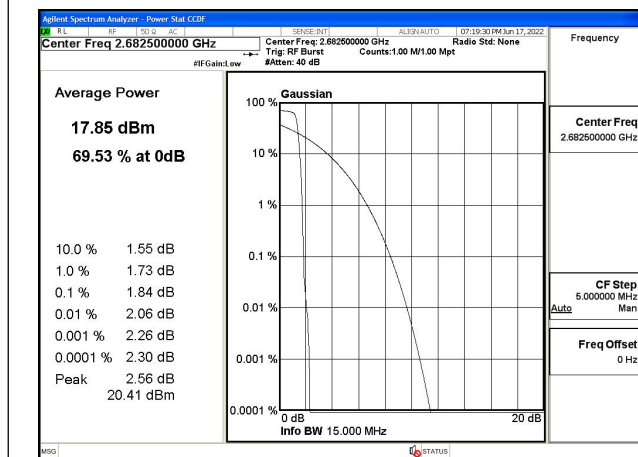


Fig.33

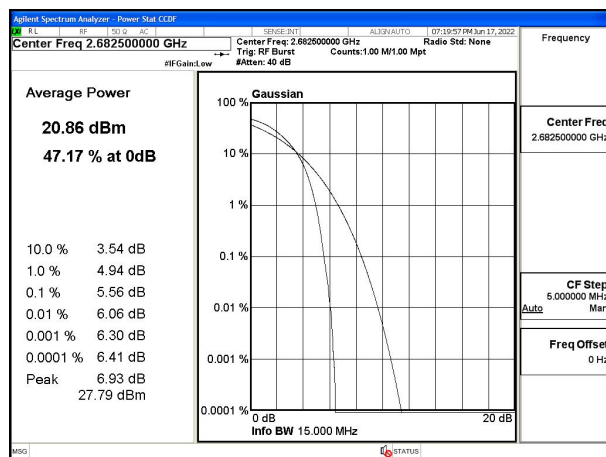


Fig.34

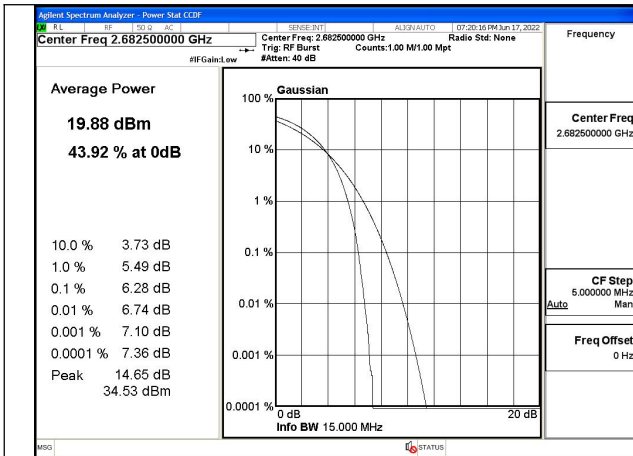


Fig.35

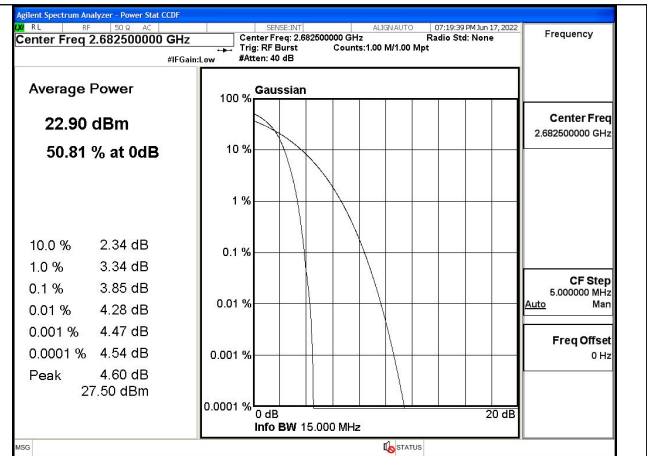


Fig.36

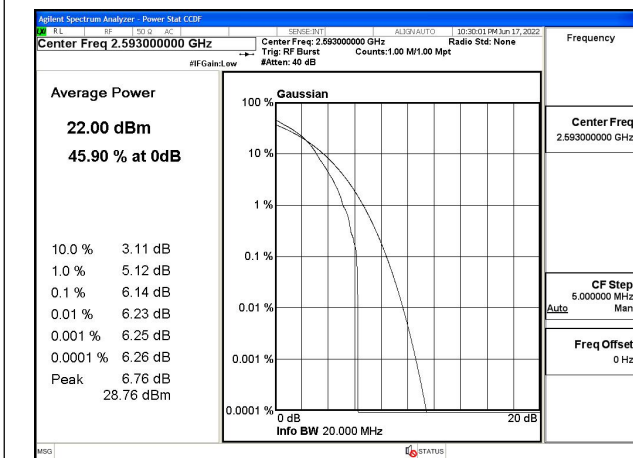


Fig.37

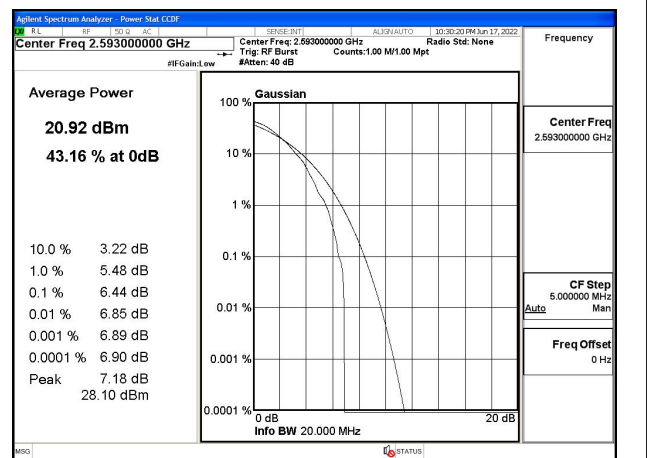


Fig.38

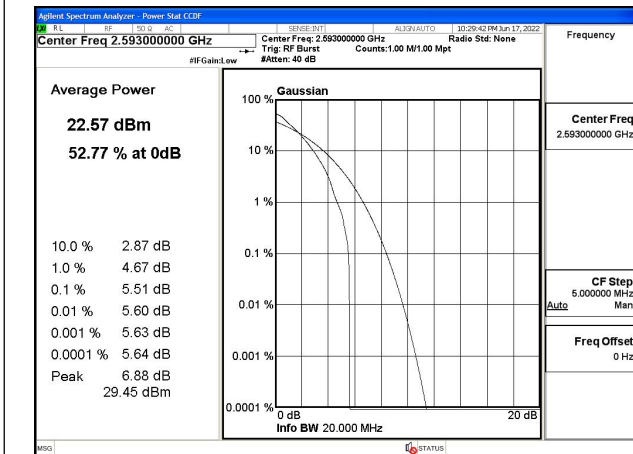


Fig.39

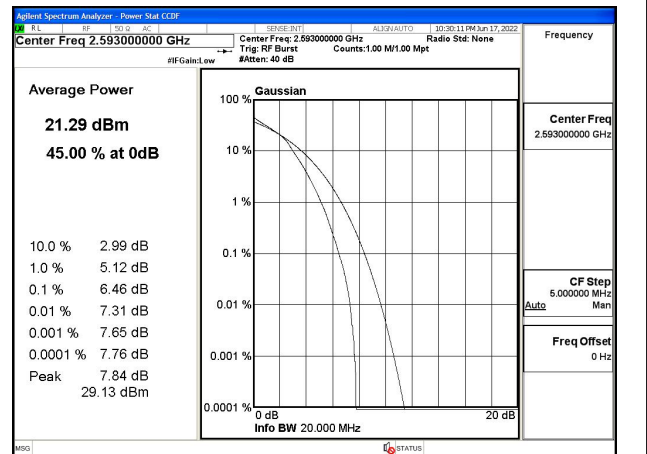


Fig.40

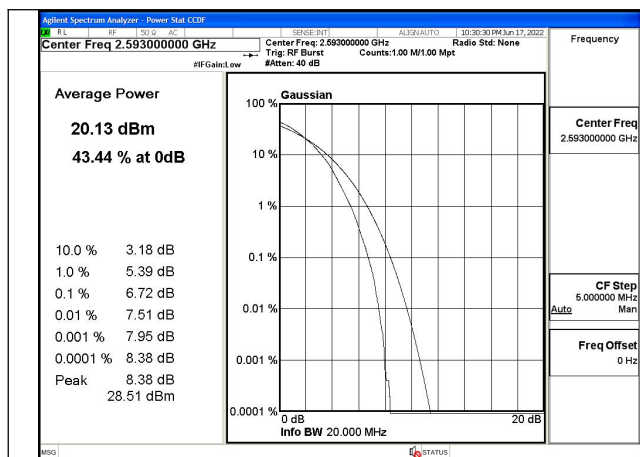


Fig.41

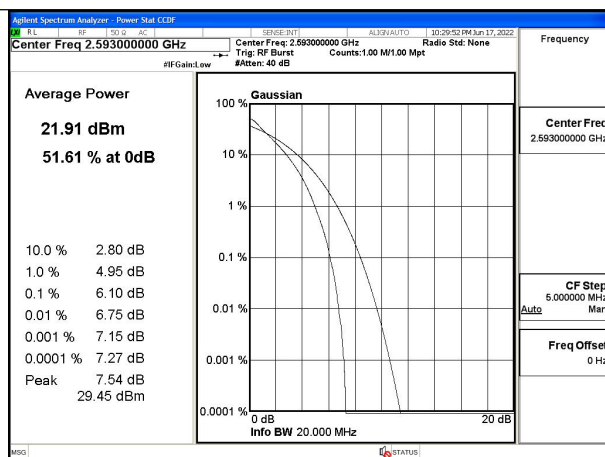


Fig.42

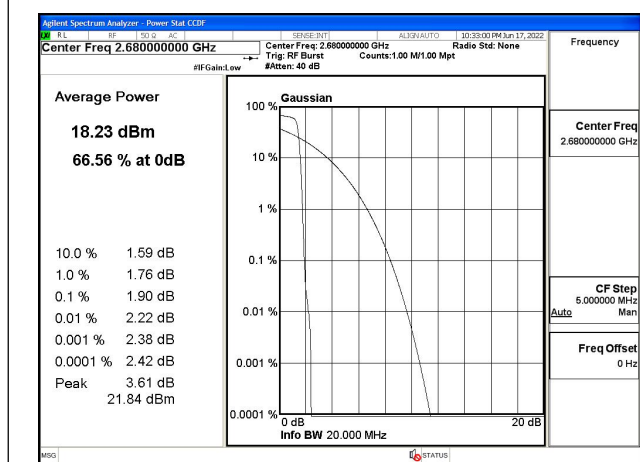


Fig.43

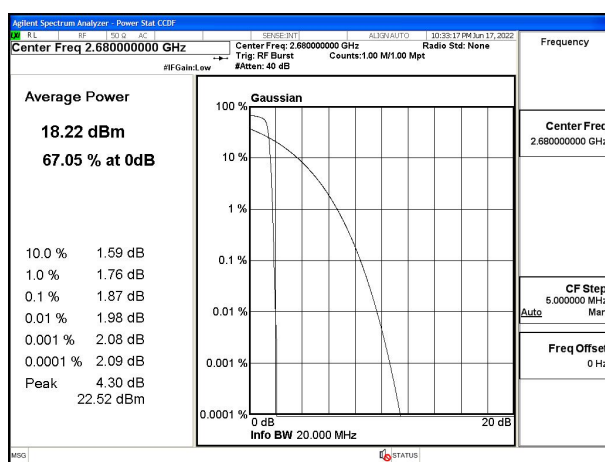


Fig.44

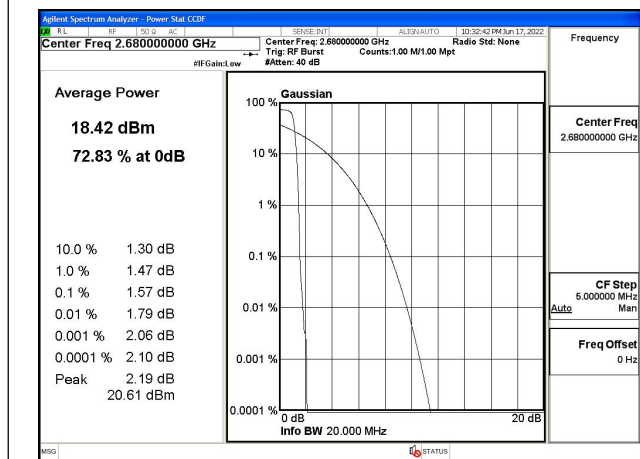


Fig.45

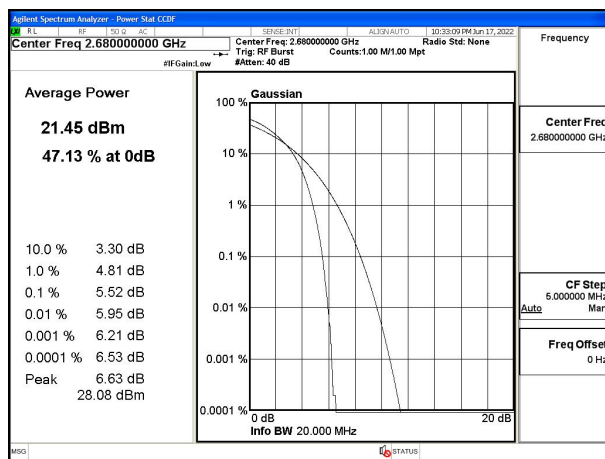


Fig.46

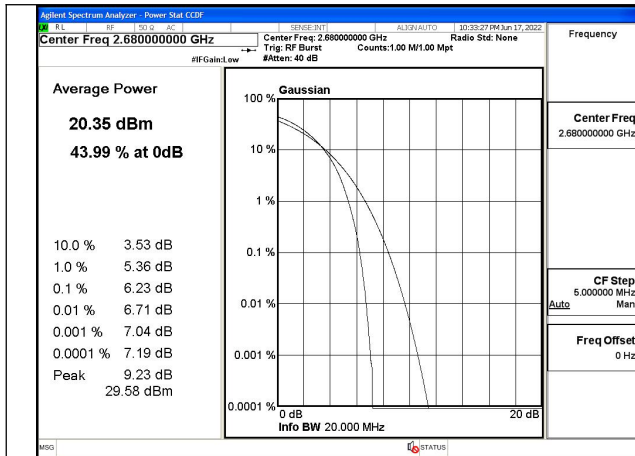


Fig.47

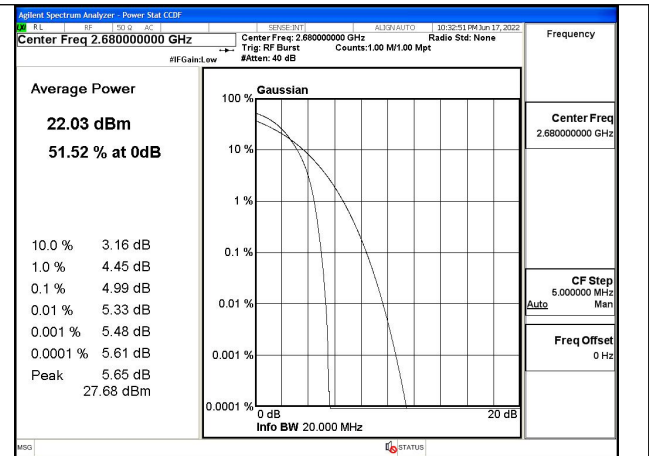


Fig.48

## 5 Spurious Emissions at antenna terminal

| Band | Carrier frequency (MHz) | Channel | BW | RB Size | RB Offset | Conducted Spurious Plot |
|------|-------------------------|---------|----|---------|-----------|-------------------------|
|      |                         |         |    |         |           | QPSK                    |
| 41   | 2506                    | 39750   | 20 | 1       | 0         | Fig.1                   |
| 41   | 2593                    | 40620   | 20 | 1       | 0         | Fig.2                   |
| 41   | 2680                    | 41490   | 20 | 1       | 0         | Fig.3                   |

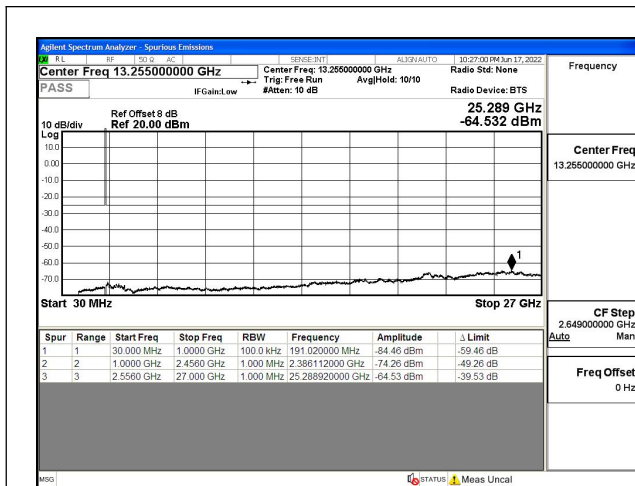


Fig.1

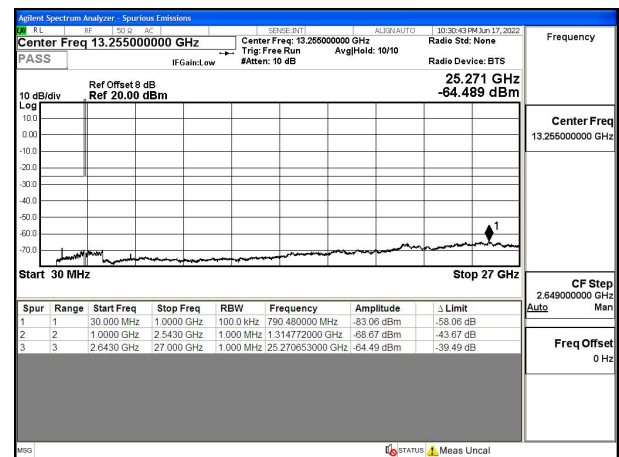


Fig.2

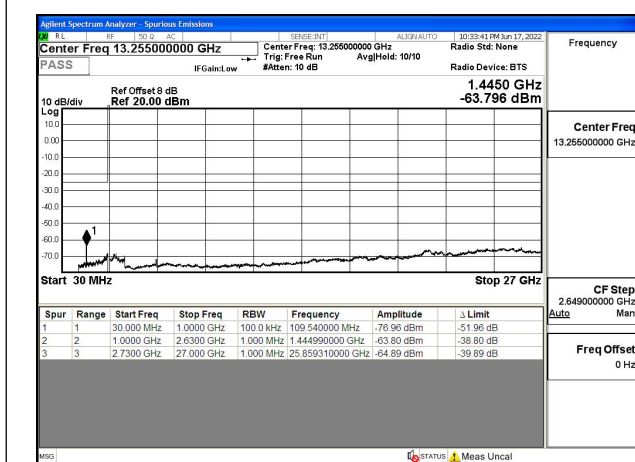


Fig.3

## 6 Band Edges Compliance

| Band | Mode | Carrier frequency (MHz) | Channel | BW | RB Size | RB Offset | Band Edges Plot |
|------|------|-------------------------|---------|----|---------|-----------|-----------------|
| 41   | QPSK | 2498.5                  | 39675   | 5  | 1       | 0         | Fig.1           |
| 41   | QPSK | 2498.5                  | 39675   | 5  | 25      | 0         | Fig.2           |
| 41   | QPSK | 2687.5                  | 41565   | 5  | 1       | 24        | Fig.3           |
| 41   | QPSK | 2687.5                  | 41565   | 5  | 25      | 0         | Fig.4           |
| 41   | QPSK | 2501                    | 39700   | 10 | 1       | 0         | Fig.5           |
| 41   | QPSK | 2501                    | 39700   | 10 | 50      | 0         | Fig.6           |
| 41   | QPSK | 2685                    | 41540   | 10 | 1       | 49        | Fig.7           |
| 41   | QPSK | 2685                    | 41540   | 10 | 50      | 0         | Fig.8           |
| 41   | QPSK | 2503.5                  | 39725   | 15 | 1       | 0         | Fig.9           |
| 41   | QPSK | 2503.5                  | 39725   | 15 | 75      | 0         | Fig.10          |
| 41   | QPSK | 2682.5                  | 41515   | 15 | 1       | 74        | Fig.11          |
| 41   | QPSK | 2682.5                  | 41515   | 15 | 75      | 0         | Fig.12          |
| 41   | QPSK | 2506                    | 39750   | 20 | 1       | 0         | Fig.13          |
| 41   | QPSK | 2506                    | 39750   | 20 | 100     | 0         | Fig.14          |
| 41   | QPSK | 2680                    | 41490   | 20 | 1       | 99        | Fig.15          |
| 41   | QPSK | 2680                    | 41490   | 20 | 100     | 0         | Fig.16          |