

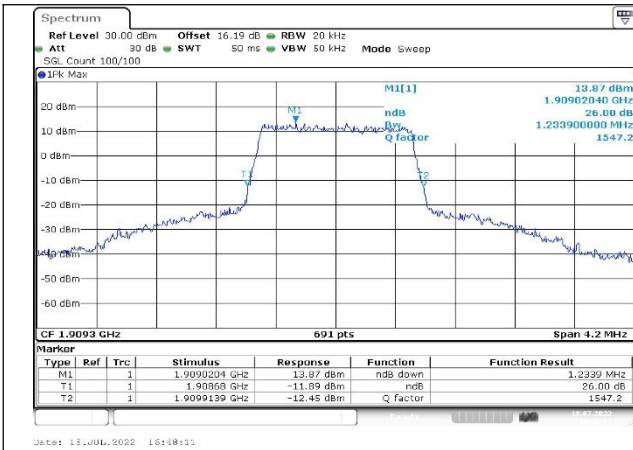


Fig.39

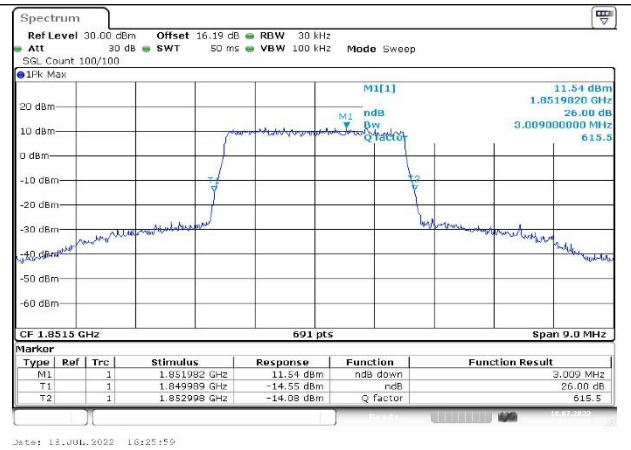


Fig.40

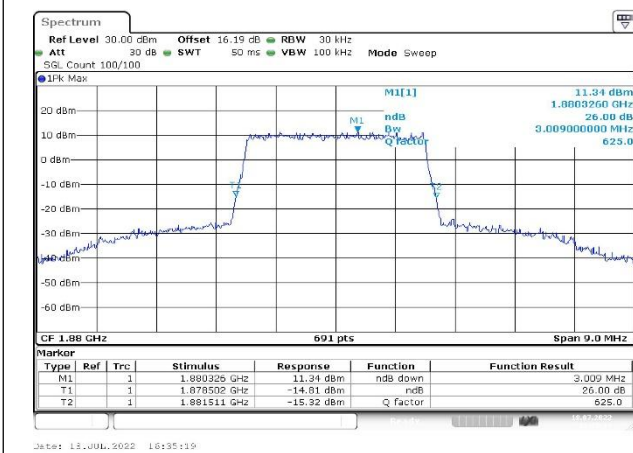


Fig.41

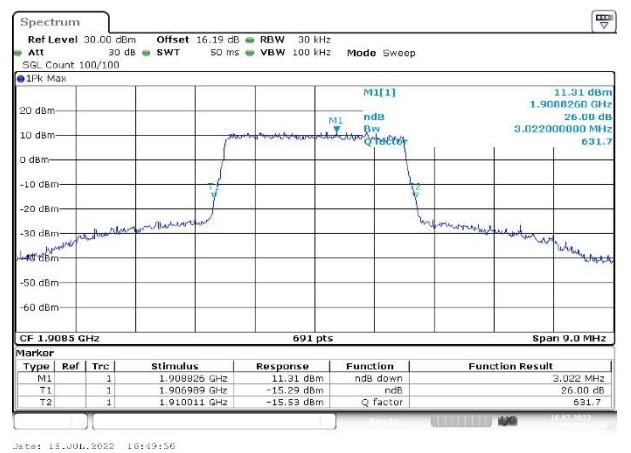


Fig.42

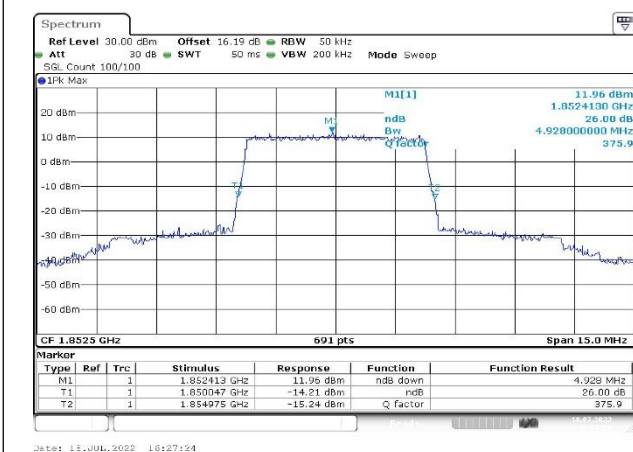


Fig.43

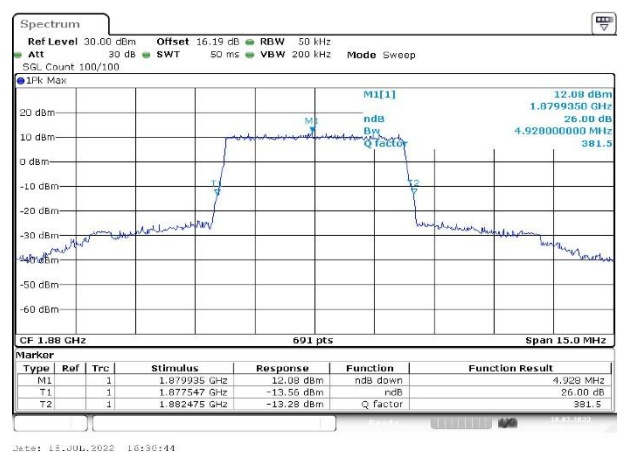


Fig.44

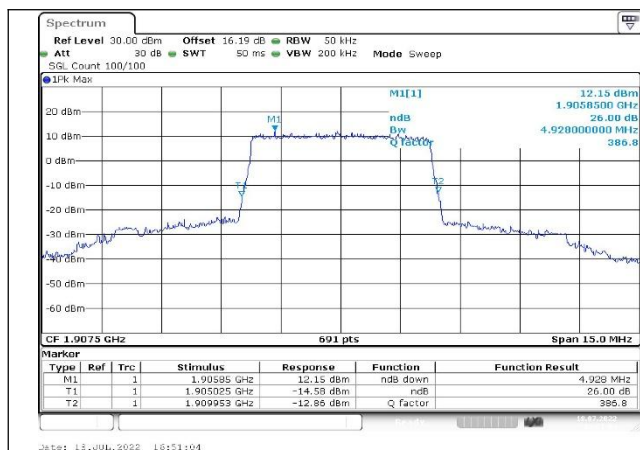


Fig.45

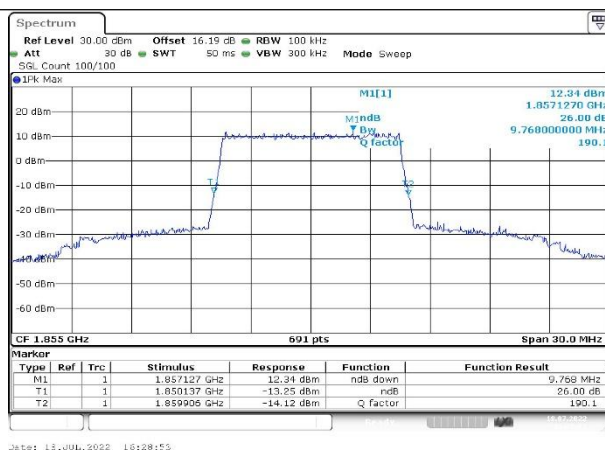


Fig.46

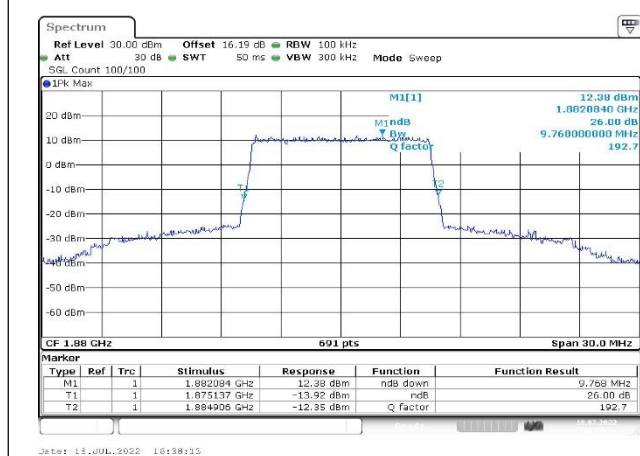


Fig.47

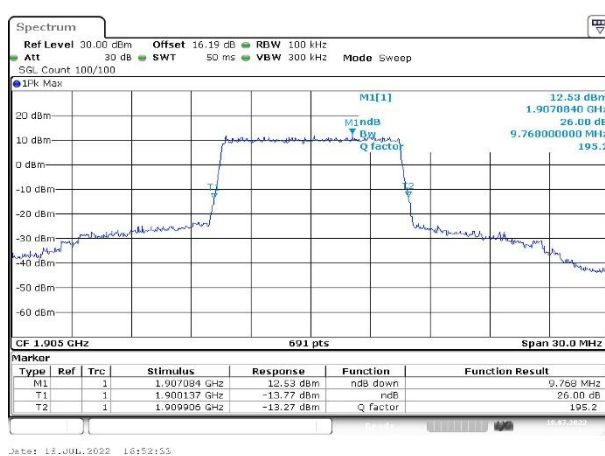


Fig.48

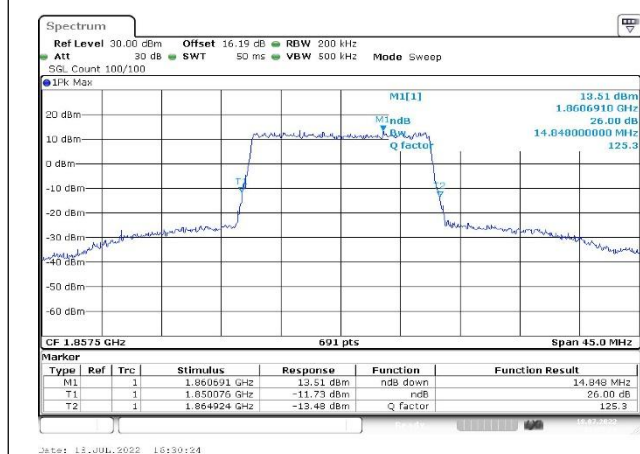


Fig.49

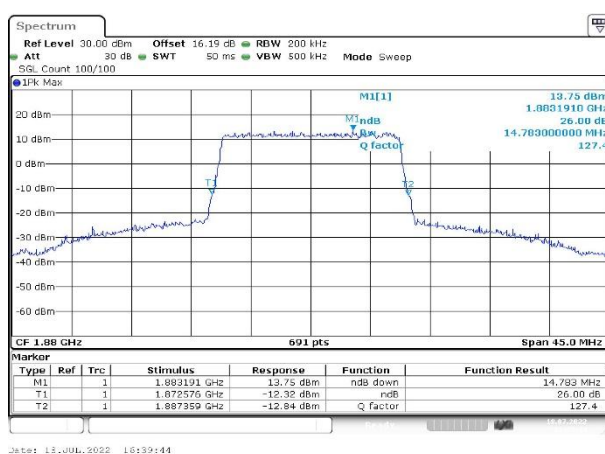


Fig.50

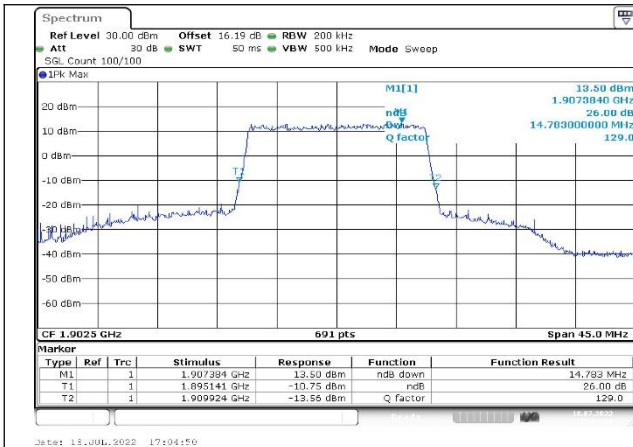


Fig.51

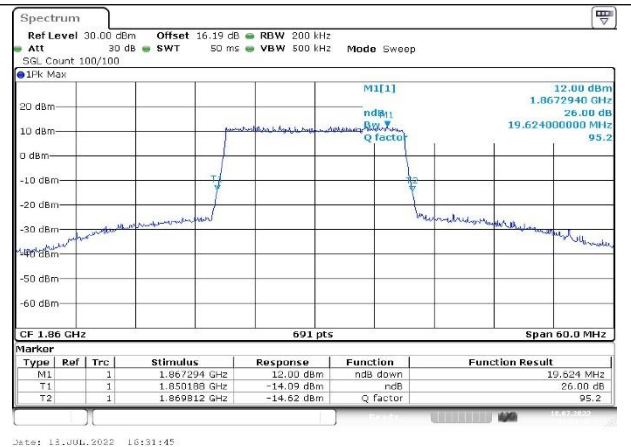


Fig.52

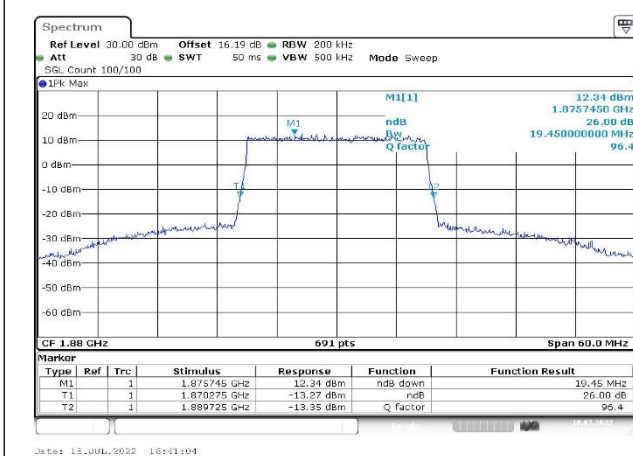


Fig.53

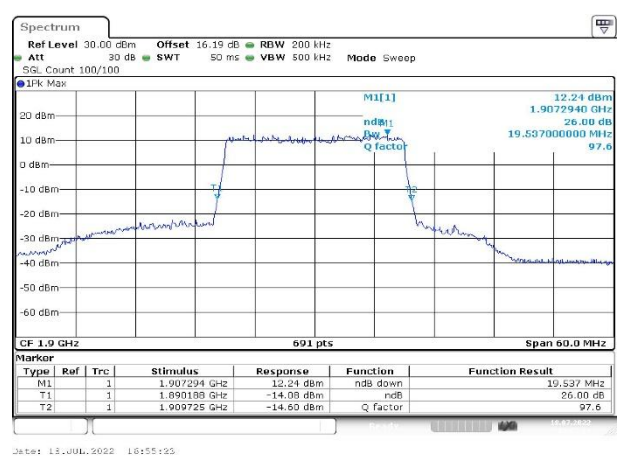


Fig.54

#### 4 Peak-Average Ratio

| Band | Carrier frequency (MHz) | Channel | BW (MHz) | RB Size | RB Offset | QPSK    | 16-QAM  | 64-QAM  |
|------|-------------------------|---------|----------|---------|-----------|---------|---------|---------|
| 2    | 1850.7                  | 18607   | 1.4      | 1       | 5         | Fig.1   | Fig.2   | Fig.3   |
| 2    | 1850.7                  | 18607   | 1.4      | 6       | 0         | Fig.4   | Fig.5   | Fig.6   |
| 2    | 1880                    | 18900   | 1.4      | 1       | 5         | Fig.7   | Fig.8   | Fig.9   |
| 2    | 1880                    | 18900   | 1.4      | 6       | 0         | Fig.10  | Fig.11  | Fig.12  |
| 2    | 1909.3                  | 19193   | 1.4      | 1       | 5         | Fig.13  | Fig.14  | Fig.15  |
| 2    | 1909.3                  | 19193   | 1.4      | 6       | 0         | Fig.16  | Fig.17  | Fig.18  |
| 2    | 1851.5                  | 18615   | 3        | 1       | 14        | Fig.19  | Fig.20  | Fig.21  |
| 2    | 1851.5                  | 18615   | 3        | 15      | 0         | Fig.22  | Fig.23  | Fig.24  |
| 2    | 1880                    | 18900   | 3        | 1       | 14        | Fig.25  | Fig.26  | Fig.27  |
| 2    | 1880                    | 18900   | 3        | 15      | 0         | Fig.28  | Fig.29  | Fig.30  |
| 2    | 1908.5                  | 19185   | 3        | 1       | 14        | Fig.31  | Fig.32  | Fig.33  |
| 2    | 1908.5                  | 19185   | 3        | 15      | 0         | Fig.34  | Fig.35  | Fig.36  |
| 2    | 1852.5                  | 18625   | 5        | 1       | 24        | Fig.37  | Fig.38  | Fig.39  |
| 2    | 1852.5                  | 18625   | 5        | 25      | 0         | Fig.40  | Fig.41  | Fig.42  |
| 2    | 1880                    | 18900   | 5        | 1       | 24        | Fig.43  | Fig.44  | Fig.45  |
| 2    | 1880                    | 18900   | 5        | 25      | 0         | Fig.46  | Fig.47  | Fig.48  |
| 2    | 1907.5                  | 19175   | 5        | 1       | 24        | Fig.49  | Fig.50  | Fig.51  |
| 2    | 1907.5                  | 19175   | 5        | 25      | 0         | Fig.52  | Fig.53  | Fig.54  |
| 2    | 1855                    | 18650   | 10       | 1       | 49        | Fig.55  | Fig.56  | Fig.57  |
| 2    | 1855                    | 18650   | 10       | 50      | 0         | Fig.58  | Fig.59  | Fig.60  |
| 2    | 1880                    | 18900   | 10       | 1       | 49        | Fig.61  | Fig.62  | Fig.63  |
| 2    | 1880                    | 18900   | 10       | 50      | 0         | Fig.64  | Fig.65  | Fig.66  |
| 2    | 1905                    | 19150   | 10       | 1       | 49        | Fig.67  | Fig.68  | Fig.69  |
| 2    | 1905                    | 19150   | 10       | 50      | 0         | Fig.70  | Fig.71  | Fig.72  |
| 2    | 1857.5                  | 18675   | 15       | 1       | 74        | Fig.73  | Fig.74  | Fig.75  |
| 2    | 1857.5                  | 18675   | 15       | 75      | 0         | Fig.76  | Fig.77  | Fig.78  |
| 2    | 1880                    | 18900   | 15       | 1       | 74        | Fig.79  | Fig.80  | Fig.81  |
| 2    | 1880                    | 18900   | 15       | 75      | 0         | Fig.82  | Fig.83  | Fig.84  |
| 2    | 1902.5                  | 19125   | 15       | 1       | 74        | Fig.85  | Fig.86  | Fig.87  |
| 2    | 1902.5                  | 19125   | 15       | 75      | 0         | Fig.88  | Fig.89  | Fig.90  |
| 2    | 1860                    | 18700   | 20       | 1       | 99        | Fig.91  | Fig.92  | Fig.93  |
| 2    | 1860                    | 18700   | 20       | 100     | 0         | Fig.94  | Fig.95  | Fig.96  |
| 2    | 1880                    | 18900   | 20       | 1       | 99        | Fig.97  | Fig.98  | Fig.99  |
| 2    | 1880                    | 18900   | 20       | 100     | 0         | Fig.100 | Fig.101 | Fig.102 |
| 2    | 1900                    | 19100   | 20       | 1       | 99        | Fig.103 | Fig.104 | Fig.105 |
| 2    | 1900                    | 19100   | 20       | 100     | 0         | Fig.106 | Fig.107 | Fig.108 |

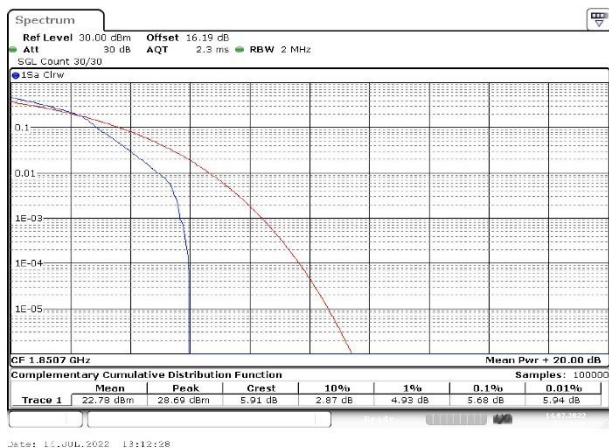


Fig.1

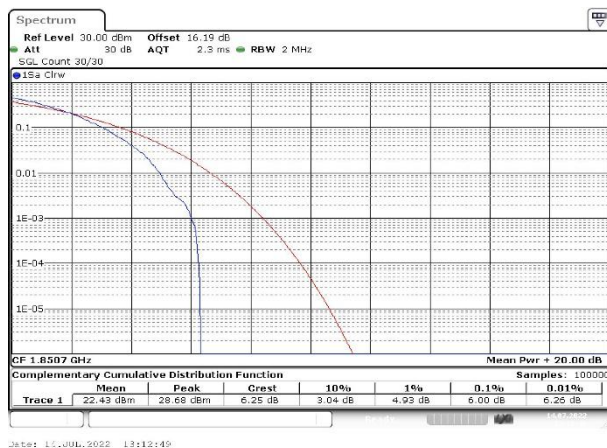


Fig.2

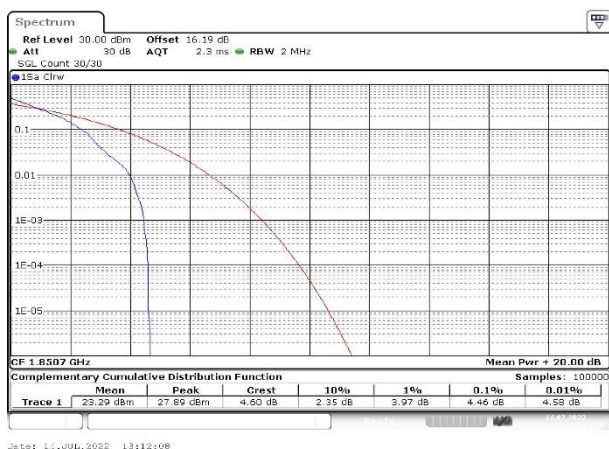


Fig.3

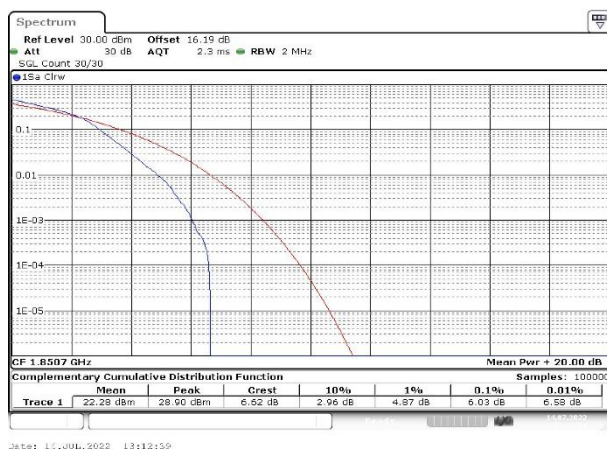


Fig.4

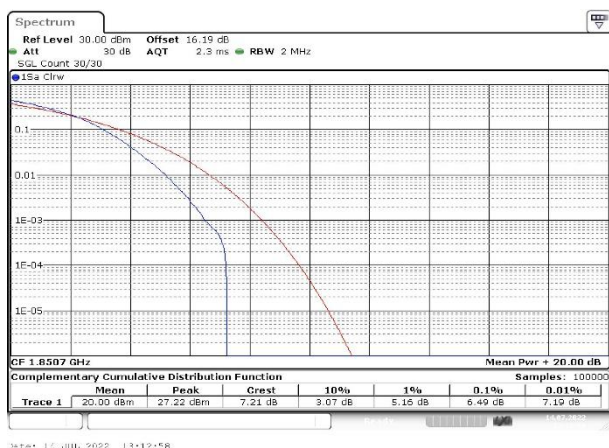


Fig.5

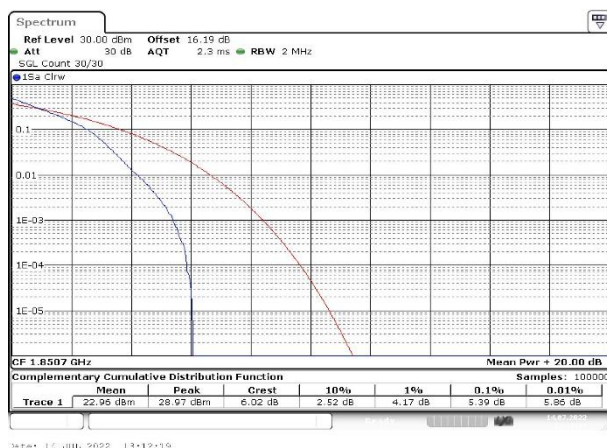


Fig.6

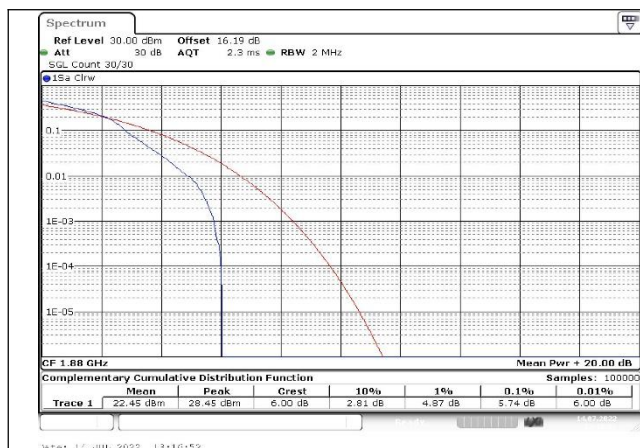


Fig.7

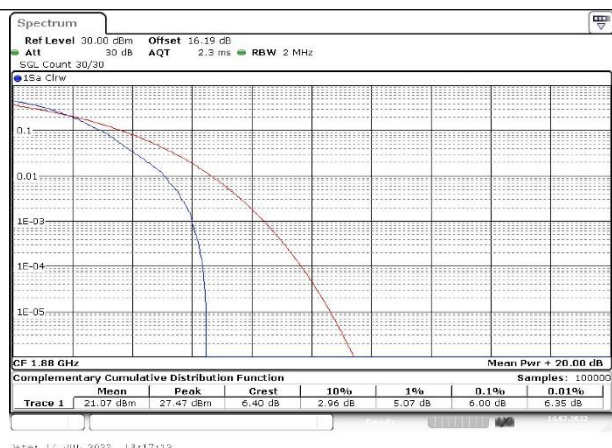


Fig.8

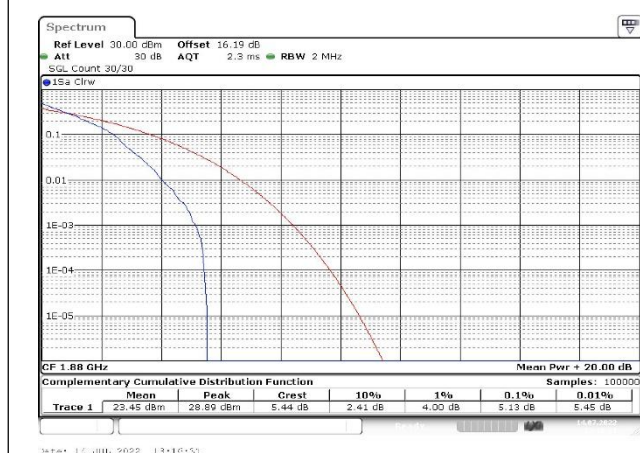


Fig.9

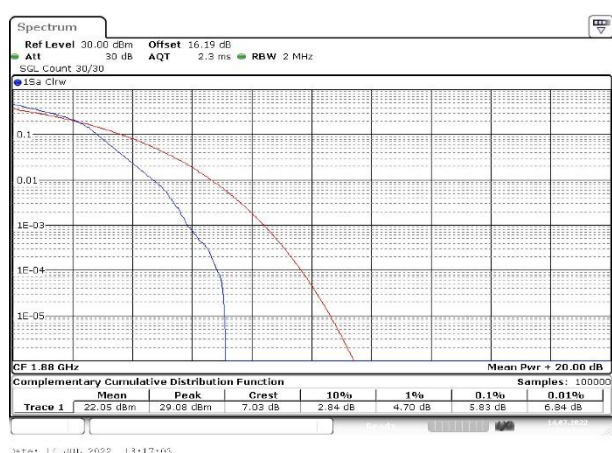


Fig.10

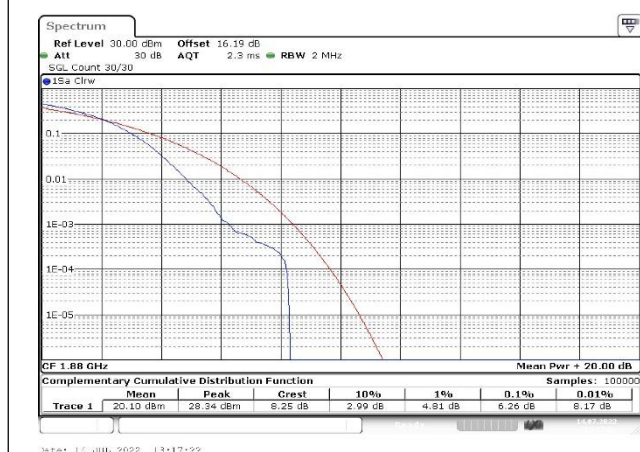


Fig.11

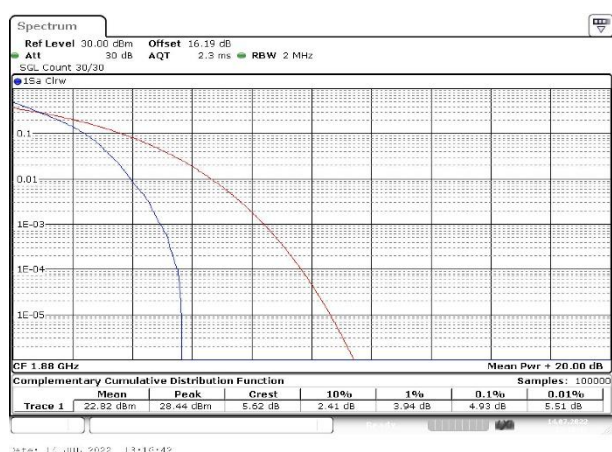


Fig.12

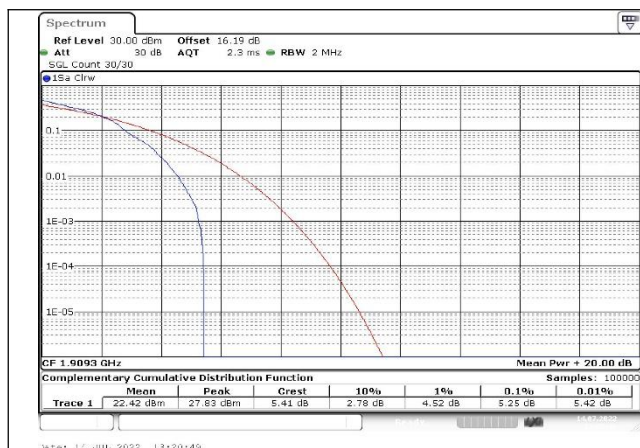


Fig.13

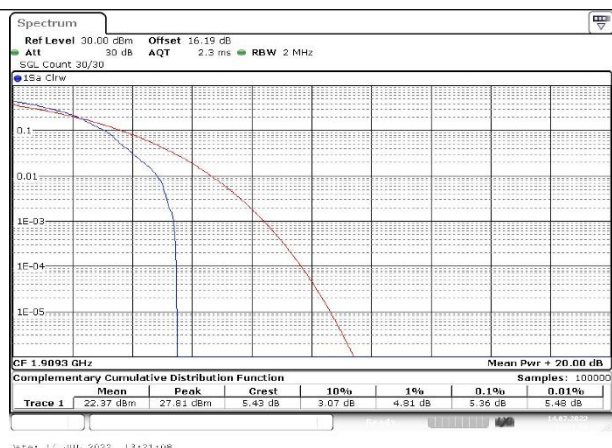


Fig.14

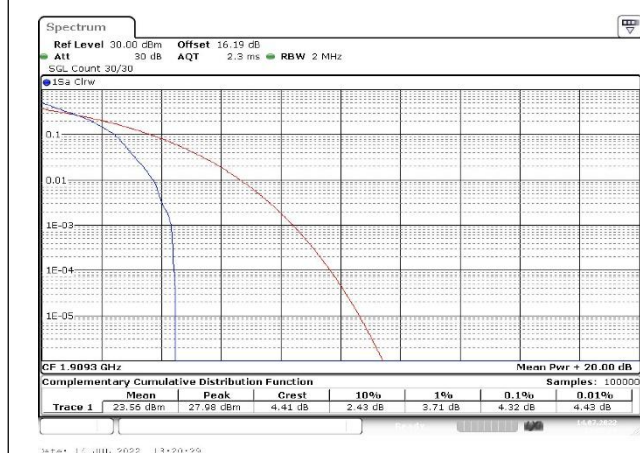


Fig.15

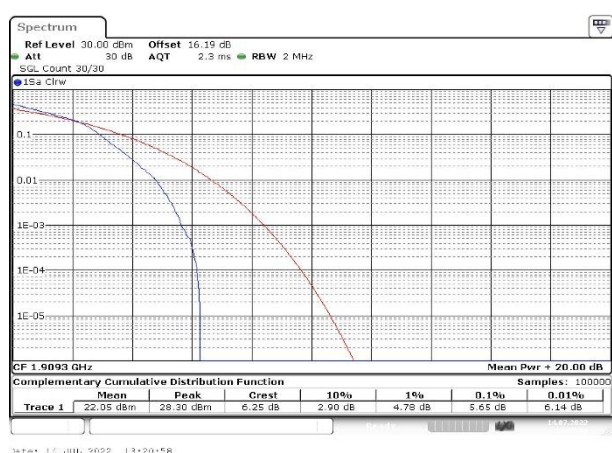


Fig.16

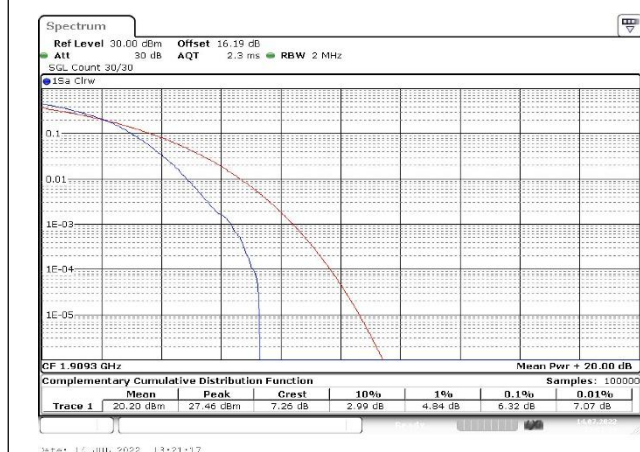


Fig.17

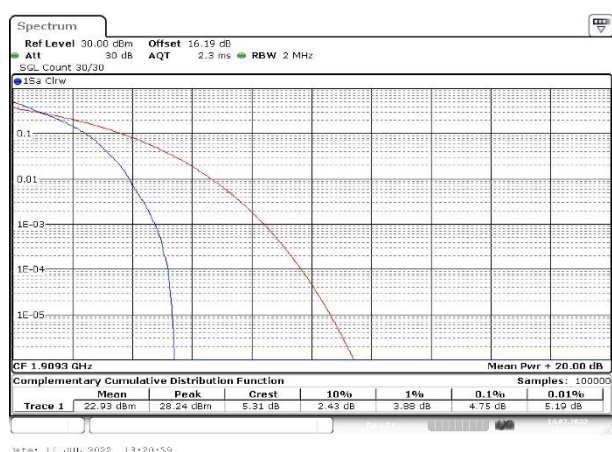


Fig.18

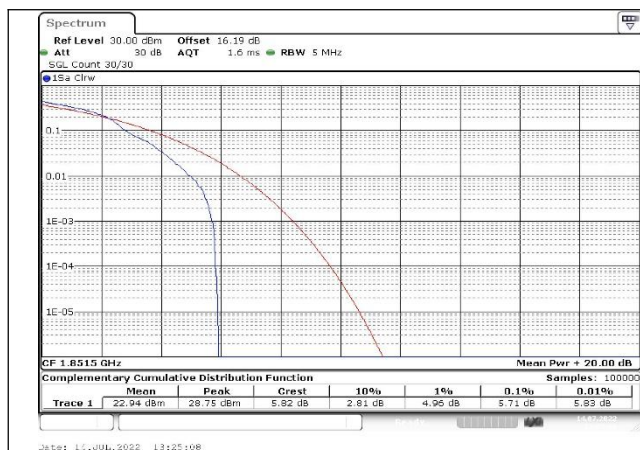


Fig.19

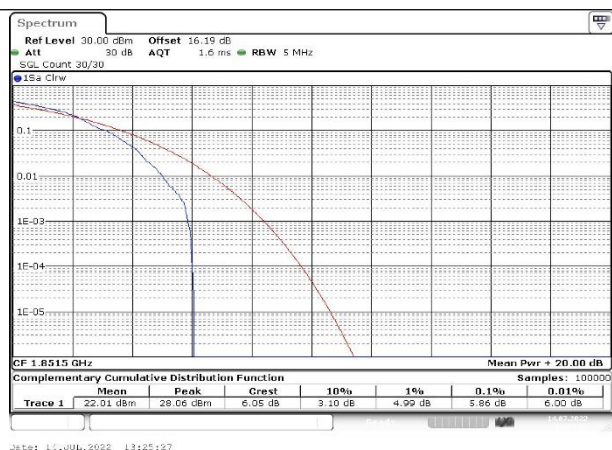


Fig.20

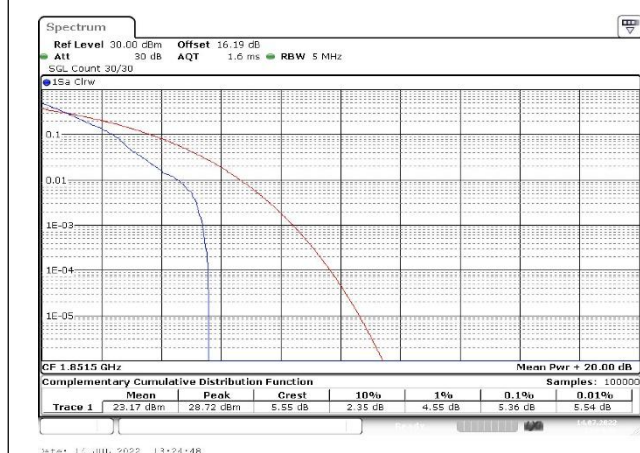


Fig.21

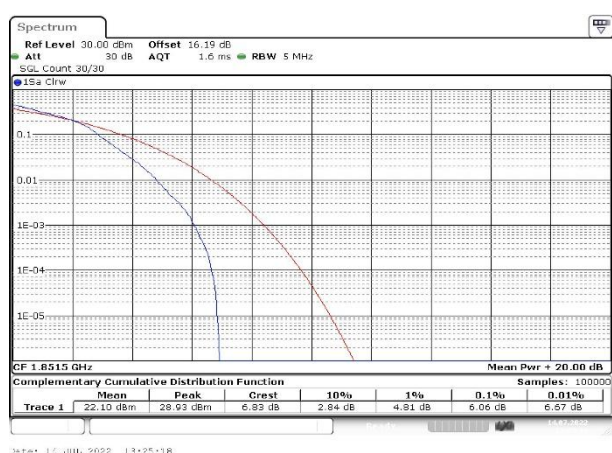


Fig.22

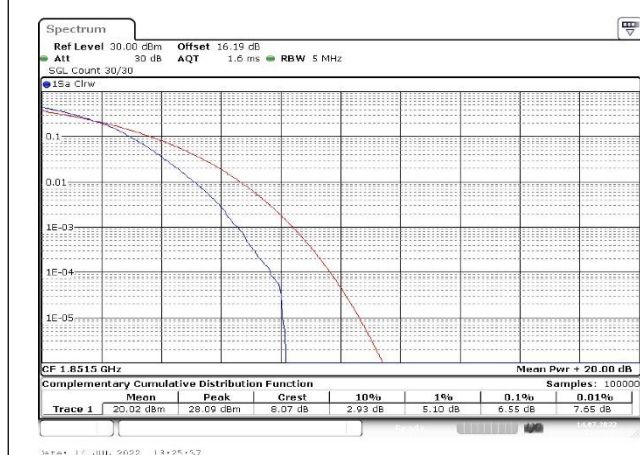


Fig.23

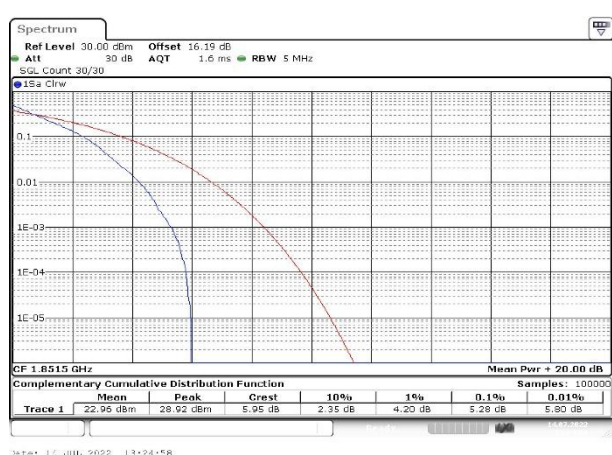


Fig.24

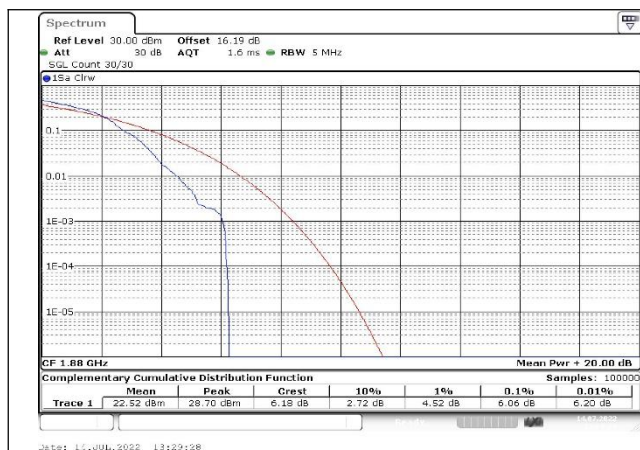


Fig.25

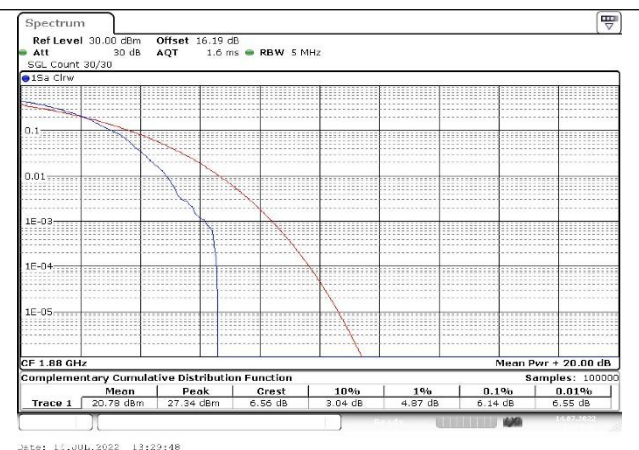


Fig.26

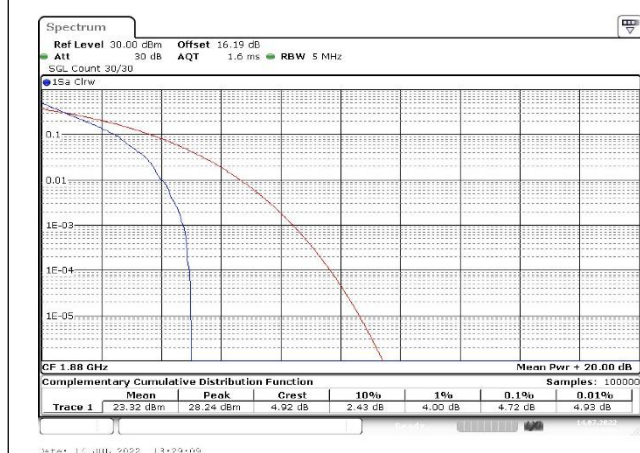


Fig.27

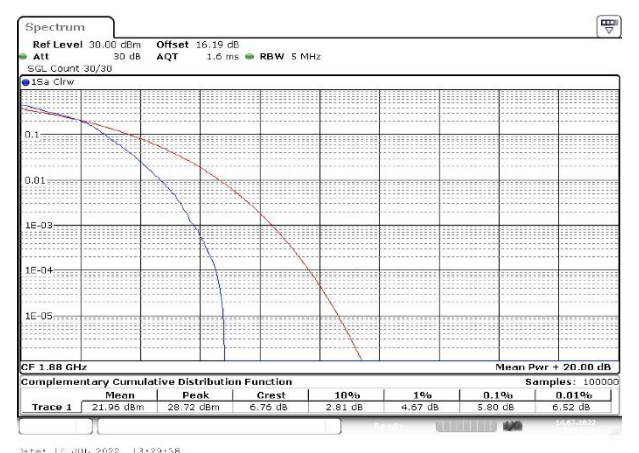


Fig.28

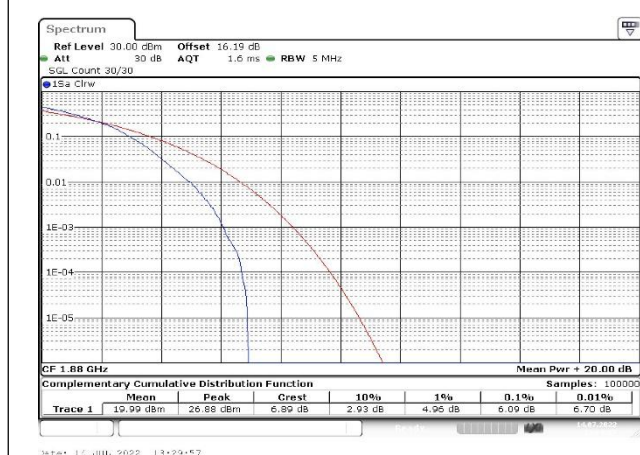


Fig.29

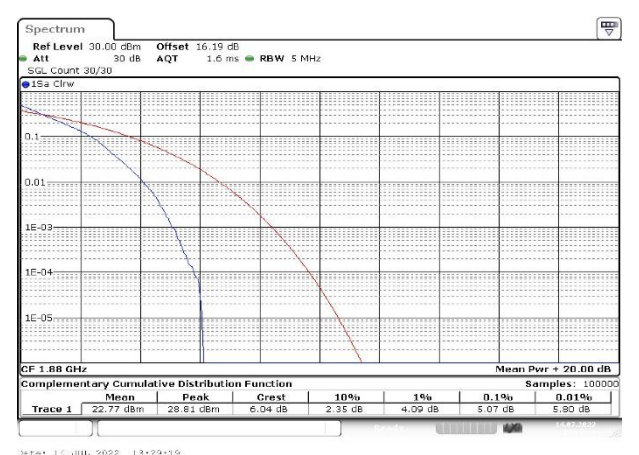


Fig.30

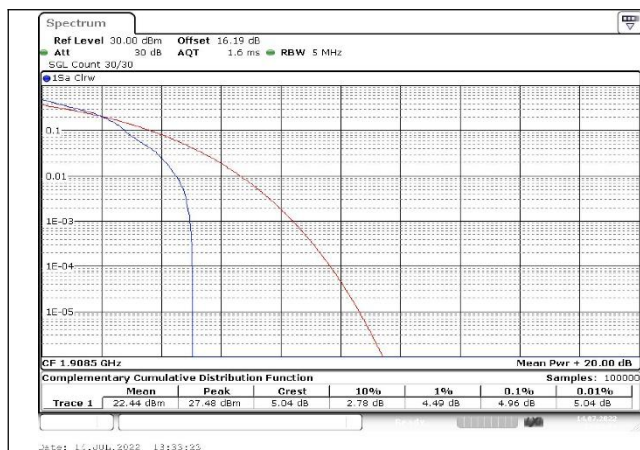


Fig.31

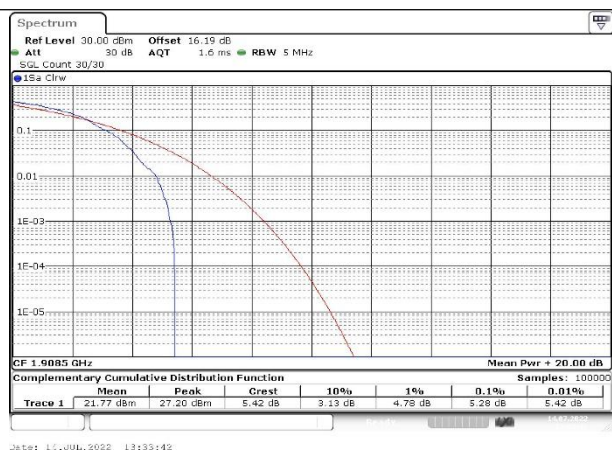


Fig.32

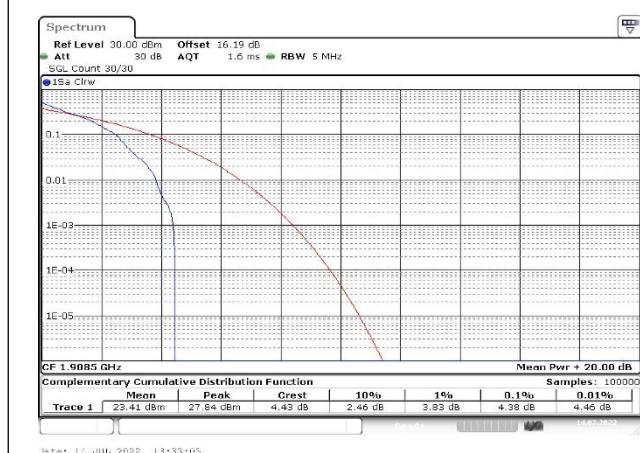


Fig.33

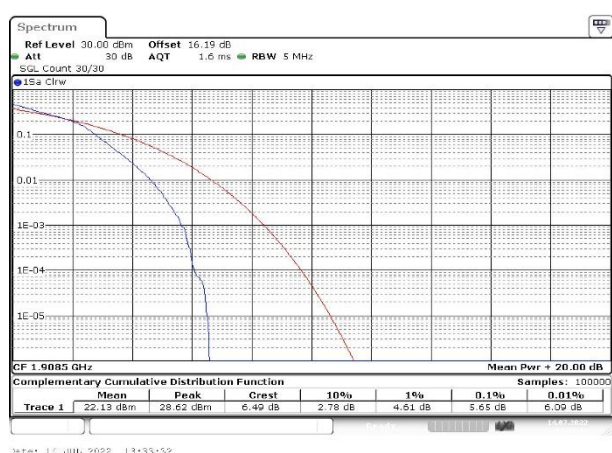


Fig.34

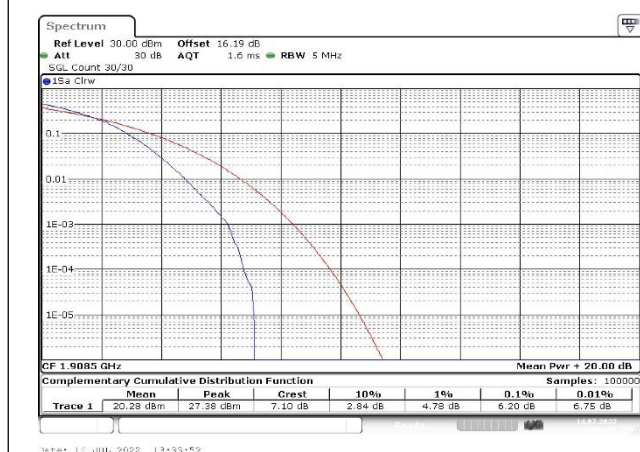


Fig.35

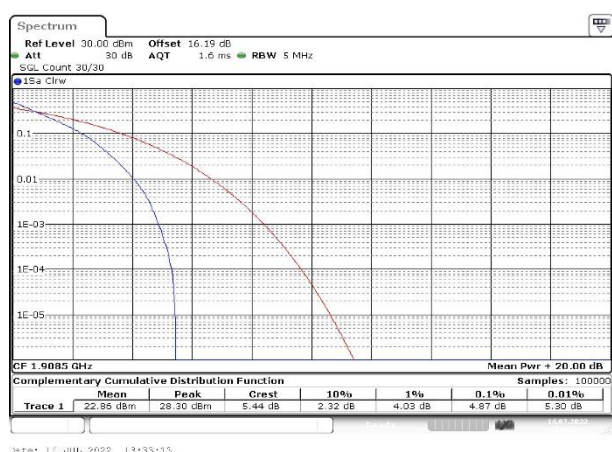


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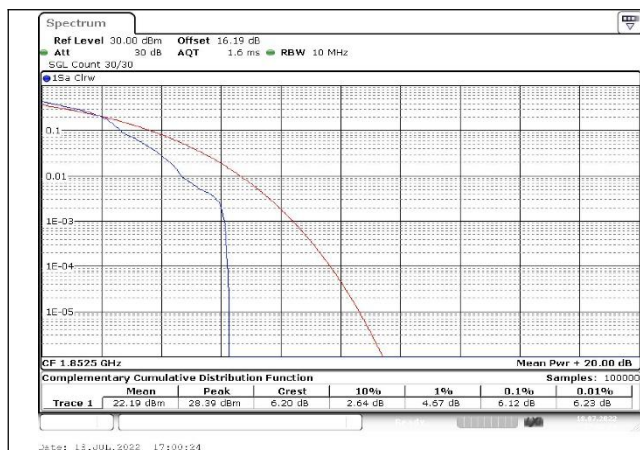


Fig.37

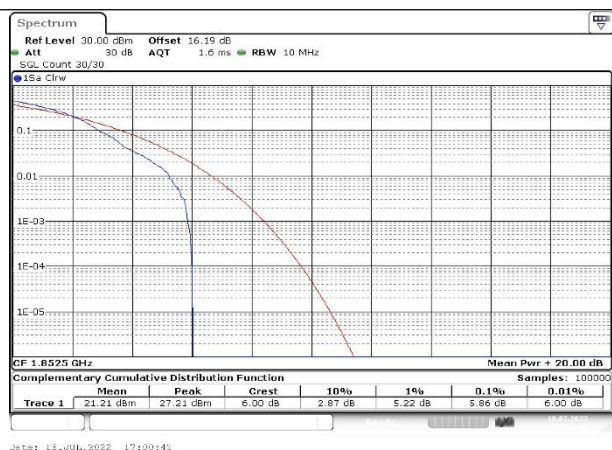


Fig.38

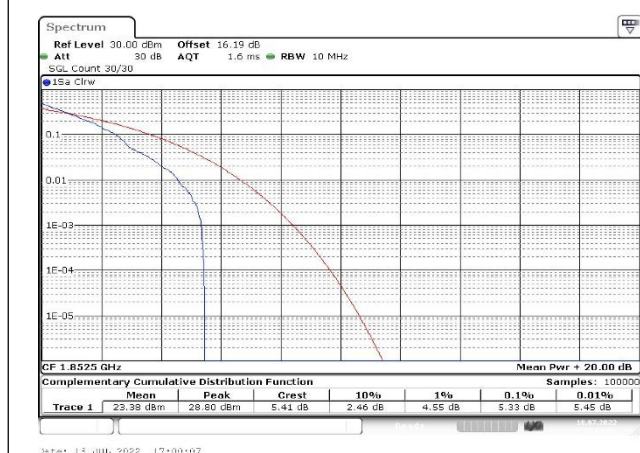


Fig.39

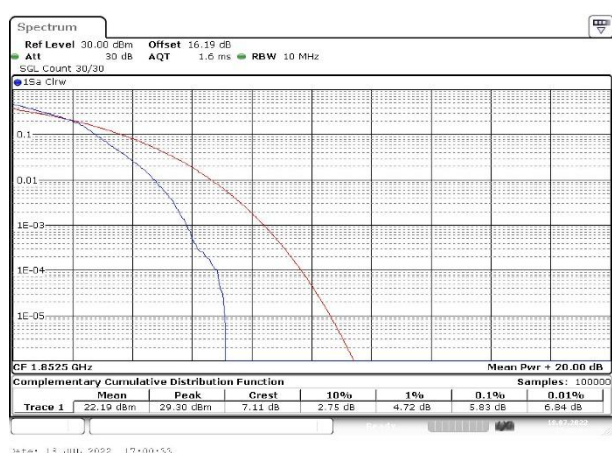


Fig.40

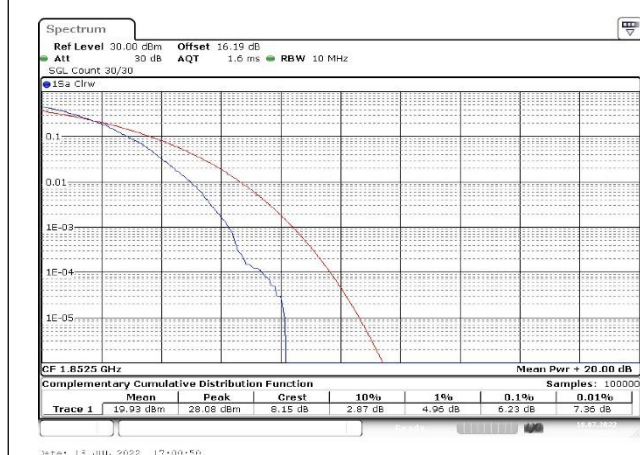


Fig.41

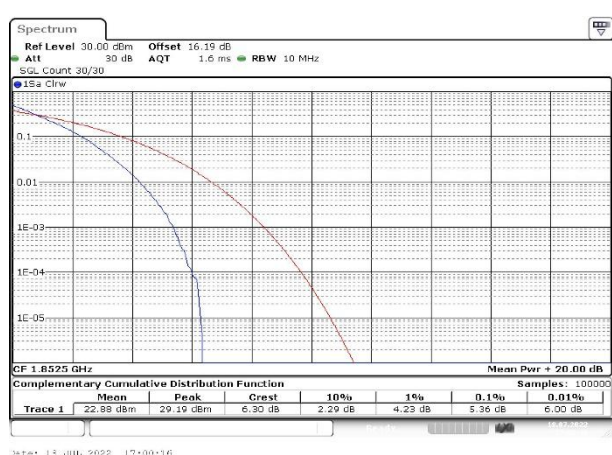


Fig.42

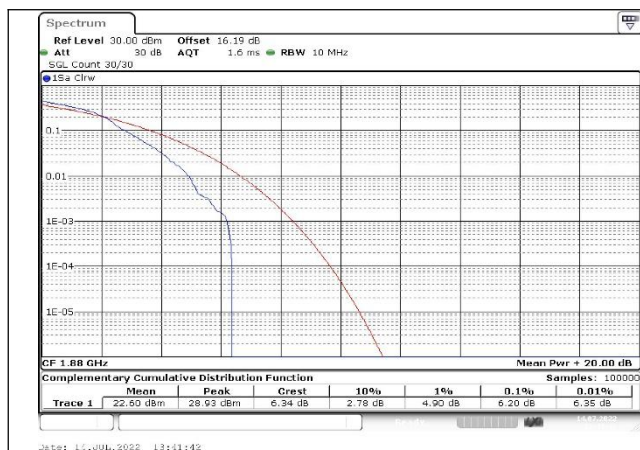


Fig.43

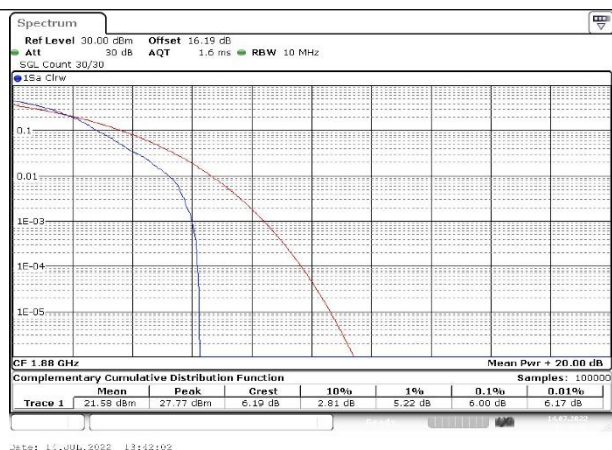


Fig.44

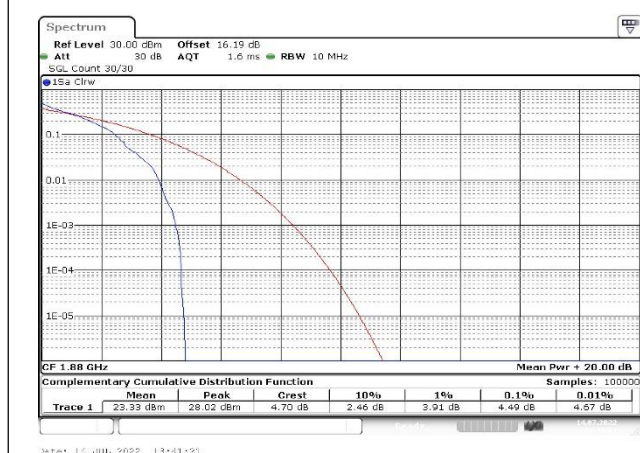


Fig.45

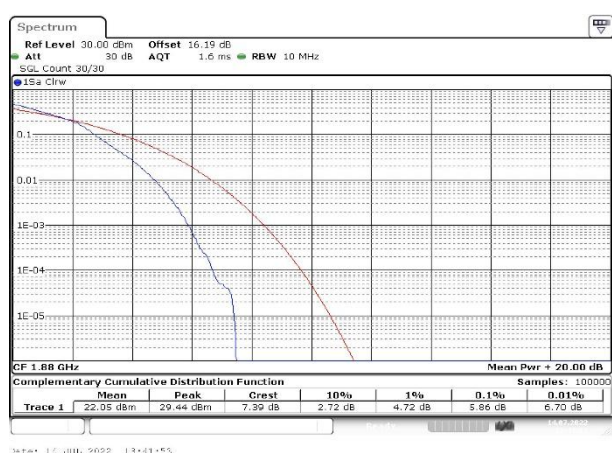


Fig.46

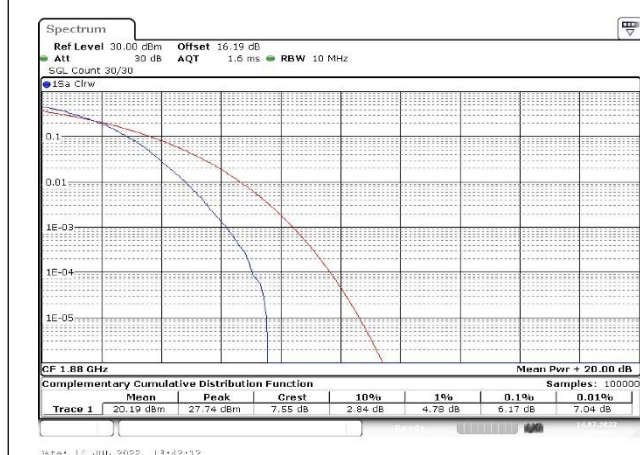


Fig.47

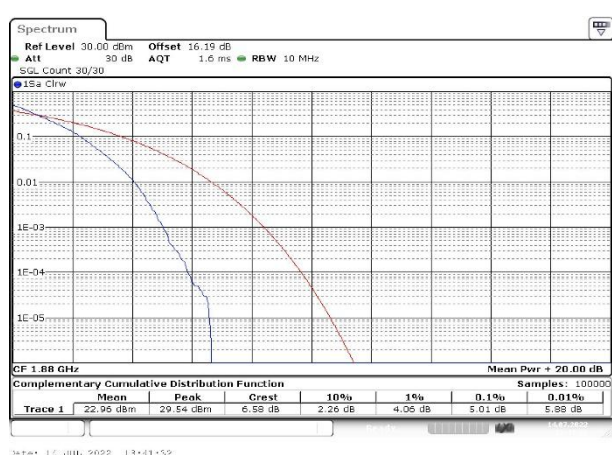


Fig.48