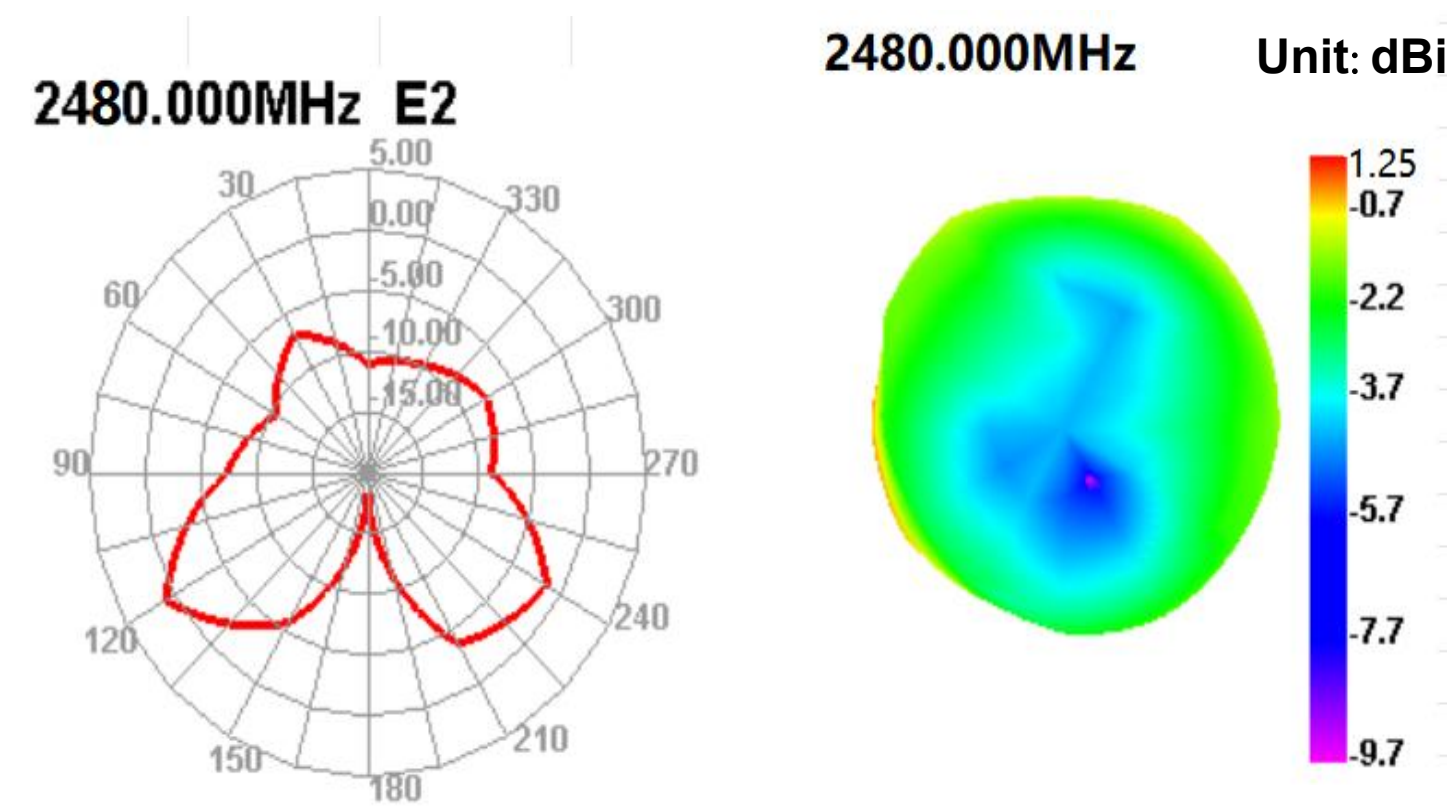
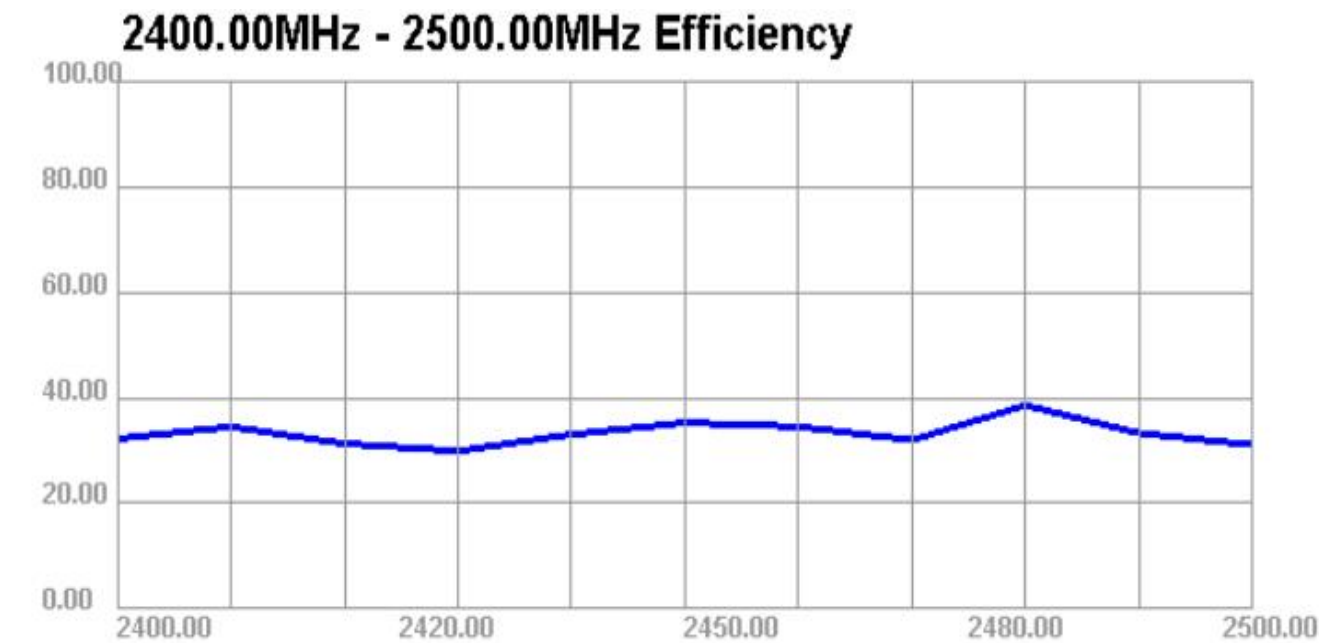
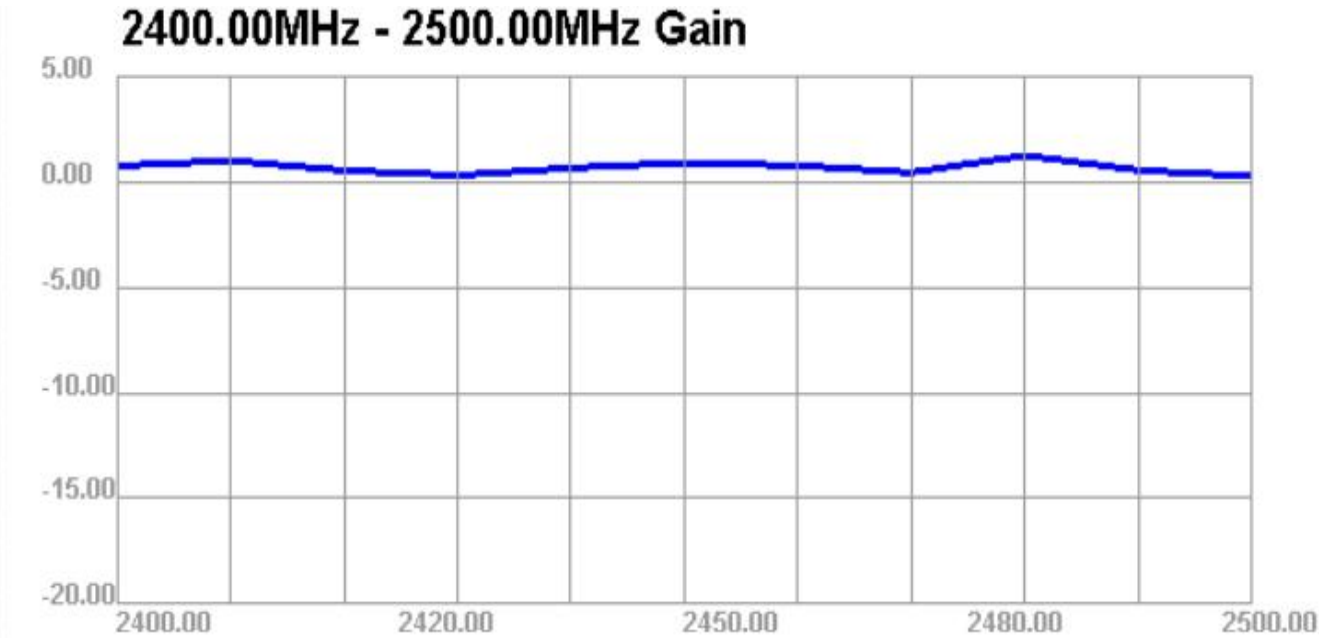
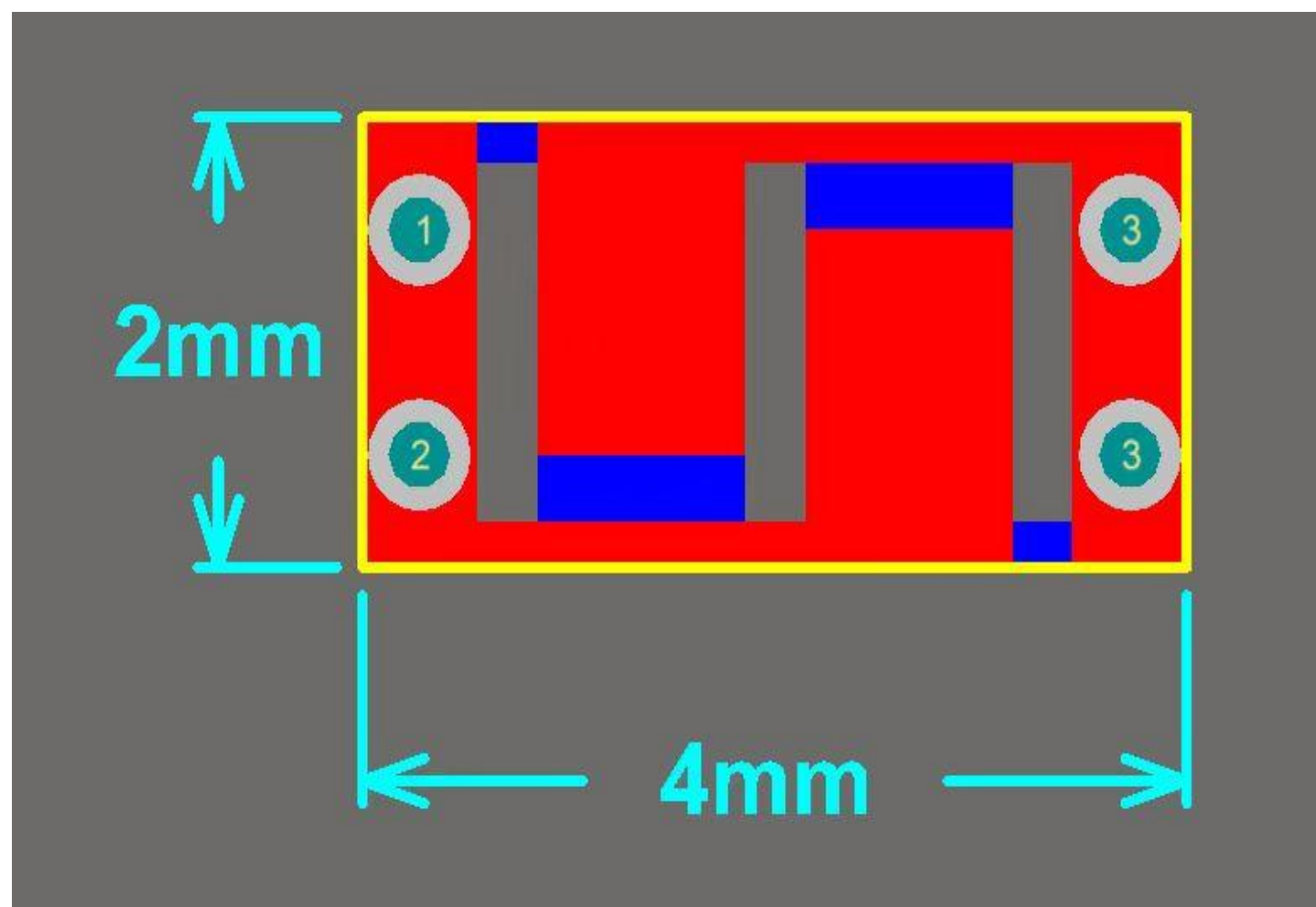


| Passive Test For BT2.4 |          |           |            |            |         |         |          |          |                  |                 |           |           |
|------------------------|----------|-----------|------------|------------|---------|---------|----------|----------|------------------|-----------------|-----------|-----------|
| Freq (MHz)             | Effi (%) | Effi (dB) | Gain (dBi) | Gain (dBd) | UHS (%) | DHS (%) | Max (dB) | Min (dB) | irectivity (dBi) | Beamwidth (3dB) | AttH (dB) | AttV (dB) |
| 2400                   | 32.27    | -4.91     | 0.75       | -1.4       | 0       | 0       | 0.75     | -19.08   | 4.91             | 0               | 47.36     | 46.86     |
| 2410                   | 34.52    | -4.62     | 1.01       | -1.14      | 0       | 0       | 1.01     | -19.29   | 4.62             | 0               | 47.4      | 46.9      |
| 2420                   | 31.32    | -5.04     | 0.53       | -1.62      | 0       | 0       | 0.53     | -20      | 5.04             | 0               | 47.28     | 46.76     |
| 2430                   | 29.94    | -5.24     | 0.3        | -1.85      | 0       | 0       | 0.3      | -22      | 5.24             | 0               | 47.35     | 46.78     |
| 2440                   | 33.08    | -4.8      | 0.66       | -1.49      | 0       | 0       | 0.66     | -21.42   | 4.8              | 0               | 47.15     | 46.65     |
| 2450                   | 35.3     | -4.52     | 0.9        | -1.25      | 0       | 0       | 0.9      | -19.23   | 4.52             | 0               | 47.33     | 46.85     |
| 2460                   | 34.55    | -4.61     | 0.77       | -1.38      | 0       | 0       | 0.77     | -19.74   | 4.61             | 0               | 47.72     | 47.22     |
| 2470                   | 32       | -4.95     | 0.44       | -1.71      | 0       | 0       | 0.44     | -22.45   | 4.95             | 0               | 47.36     | 46.93     |
| 2480                   | 38.59    | -4.14     | 1.25       | -0.9       | 0       | 0       | 1.25     | -22.02   | 4.14             | 0               | 47.56     | 47.1      |
| 2490                   | 33.31    | -4.77     | 0.55       | -1.6       | 0       | 0       | 0.55     | -23.25   | 4.77             | 0               | 47.05     | 46.67     |
| 2500                   | 31.09    | -5.07     | 0.26       | -1.89      | 0       | 0       | 0.26     | -25.91   | 5.07             | 0               | 47.01     | 46.63     |





Antenna manufacturer: Dongguan Saiyo Electronics Industry Co., Ltd.