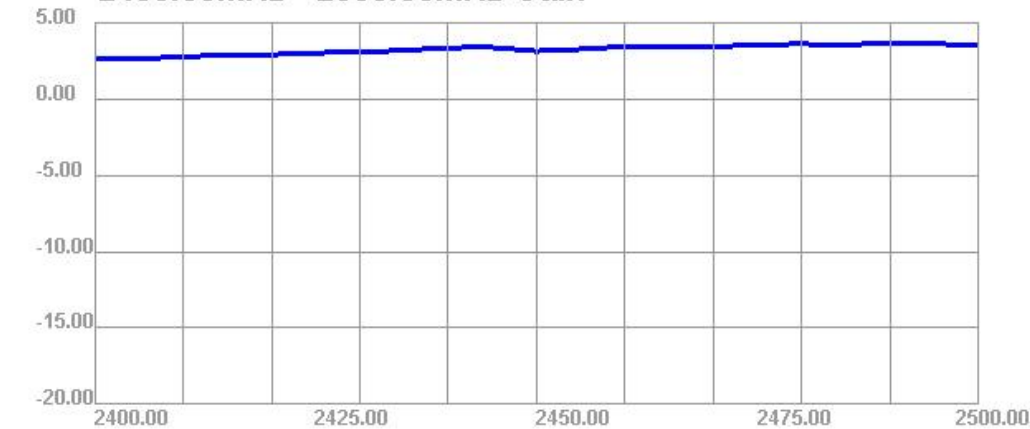


| Passive Test For 2.4G |          |           |            |            |         |         |                 |           |           |
|-----------------------|----------|-----------|------------|------------|---------|---------|-----------------|-----------|-----------|
| Freq (MHz)            | Effi (%) | Effi (dB) | Gain (dBi) | Gain (dBd) | UHS (%) | DHS (%) | Beamwidth (3dB) | AttH (dB) | AttV (dB) |
| 2400                  | 68.73    | -1.32     | 2.66       | 0.51       | 51.174  | 22.553  | 15              | 52.31     | 52.95     |
| 2405                  | 69.15    | -1.3      | 2.64       | 0.49       | 51.708  | 22.442  | 15              | 52.33     | 52.98     |
| 2410                  | 69.57    | -1.27     | 2.77       | 0.62       | 52.218  | 22.349  | 15              | 52.37     | 53.03     |
| 2415                  | 69.04    | -1.31     | 2.88       | 0.73       | 51.781  | 22.254  | 15              | 52.46     | 53.17     |
| 2420                  | 69.27    | -1.29     | 2.9        | 0.75       | 51.995  | 22.274  | 15              | 52.45     | 53.2      |
| 2425                  | 70.1     | -1.24     | 3.02       | 0.87       | 52.717  | 22.385  | 15              | 52.45     | 53.14     |
| 2430                  | 69.71    | -1.27     | 3.08       | 0.93       | 52.491  | 22.22   | 15              | 52.55     | 53.19     |
| 2435                  | 69.82    | -1.26     | 3.18       | 1.03       | 52.465  | 22.351  | 15              | 52.65     | 53.25     |
| 2440                  | 71.41    | -1.17     | 3.36       | 1.21       | 53.542  | 22.87   | 15              | 52.74     | 53.29     |
| 2445                  | 71.3     | -1.17     | 3.37       | 1.22       | 53.535  | 22.767  | 15              | 52.8      | 53.3      |
| 2450                  | 66.98    | -1.43     | 3.13       | 0.98       | 50.522  | 21.46   | 15              | 52.63     | 53.08     |
| 2455                  | 68.45    | -1.34     | 3.26       | 1.11       | 51.565  | 21.882  | 15              | 52.67     | 53.06     |
| 2460                  | 69.8     | -1.26     | 3.44       | 1.29       | 52.496  | 22.301  | 15              | 52.74     | 53.09     |
| 2465                  | 69.15    | -1.3      | 3.45       | 1.3        | 52.031  | 22.115  | 15              | 52.76     | 53.1      |
| 2470                  | 68.63    | -1.33     | 3.4        | 1.25       | 51.901  | 21.726  | 15              | 52.65     | 52.97     |
| 2475                  | 70.23    | -1.24     | 3.57       | 1.42       | 53.179  | 22.047  | 15              | 52.68     | 53.03     |
| 2480                  | 69.89    | -1.26     | 3.6        | 1.45       | 52.917  | 21.969  | 15              | 52.74     | 53.12     |
| 2485                  | 69.32    | -1.29     | 3.54       | 1.39       | 52.659  | 21.664  | 15              | 52.72     | 53.12     |
| 2490                  | 71.14    | -1.18     | 3.69       | 1.54       | 54.166  | 21.973  | 15              | 52.8      | 53.23     |
| 2495                  | 69.88    | -1.26     | 3.63       | 1.48       | 53.318  | 21.559  | 15              | 52.85     | 53.26     |
| 2500                  | 66.63    | -1.45     | 3.47       | 1.32       | 50.996  | 20.632  | 15              | 52.76     | 53.15     |

2400.00MHz - 2500.00MHz Gain



2400.00MHz - 2500.00MHz Efficiency

