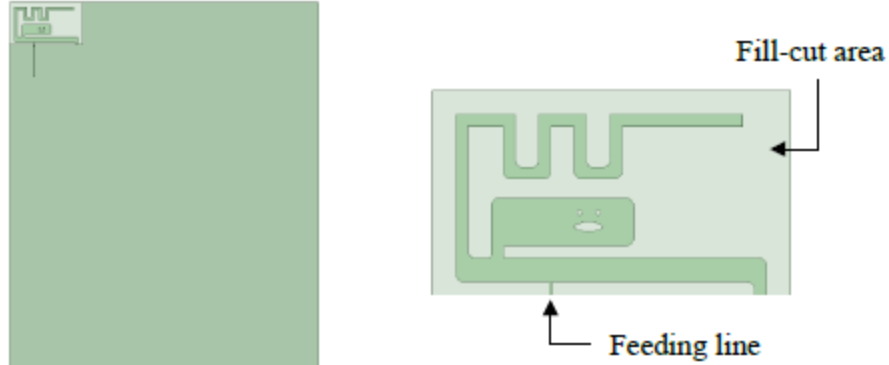


■ **Model Name:** WIFI Pattern Antenna

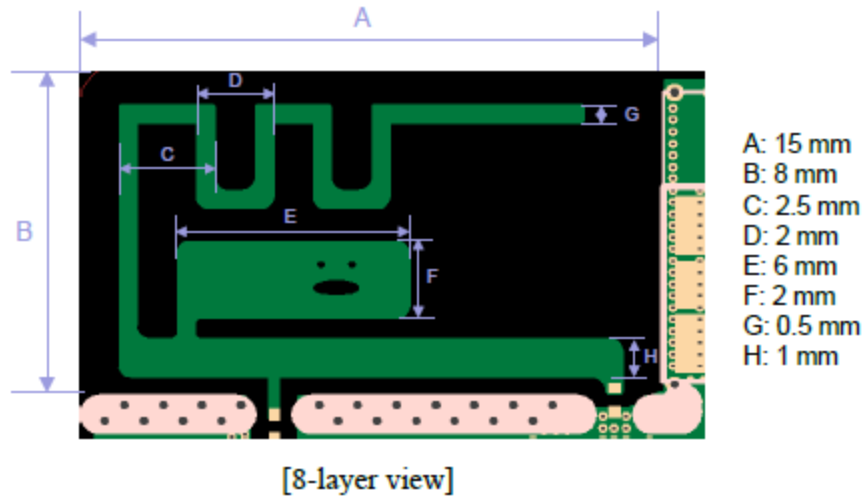
■ **Maker:** LG Electronics

■ **Appearance**



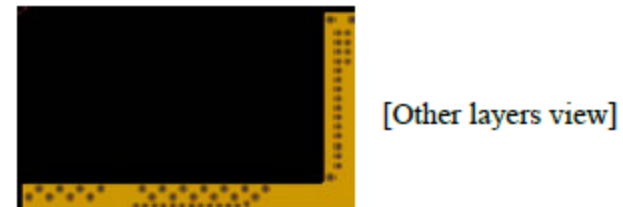
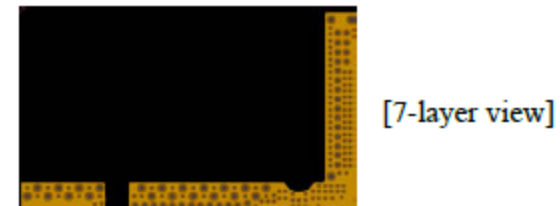
■ **Dimension**

- Notes: 1. Antenna size is 15 x 8mm including fill-cut area
2. WIFI pattern antenna is drawn at the PCB bottom side and Other side has only fill-cut area.

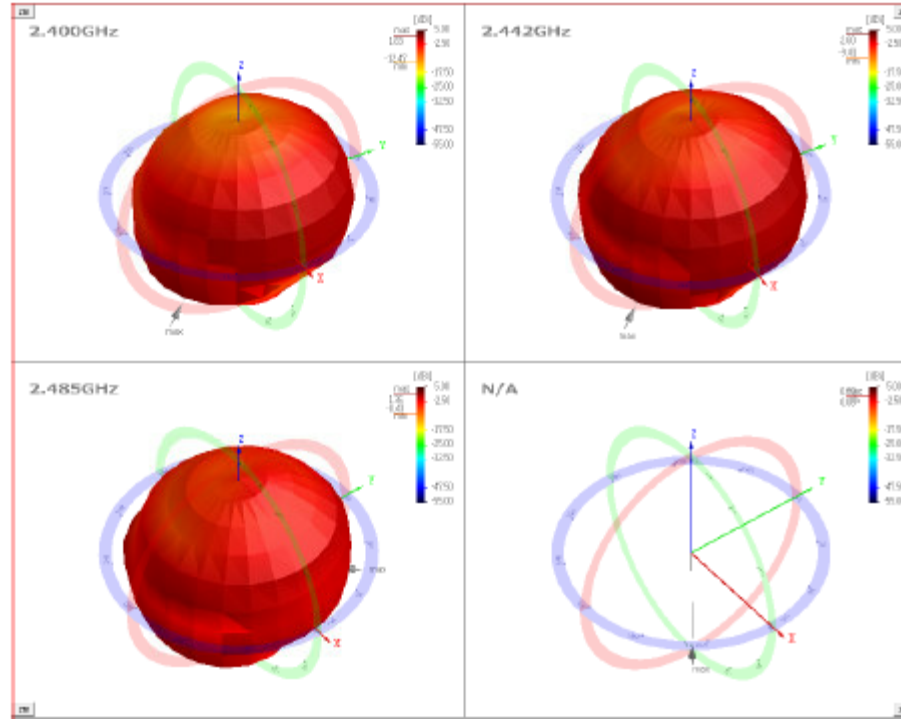


■ **Technical data**

- Frequency range
- 2400 ~ 2500MHz
- Impedance: 50 Ohm
- Gain: -1.52dBi(Average)/ 2.6dBi(Peak)



■ Radiation Pattern



■ Average Gain

Freq.[MHz]	Eff.[%]	Avg.[dBi]	Peak[dBi]
2400	53.01	-2.76	1.83
2442	70.55	-1.52	2.6
2485	62.75	-2.02	1.36