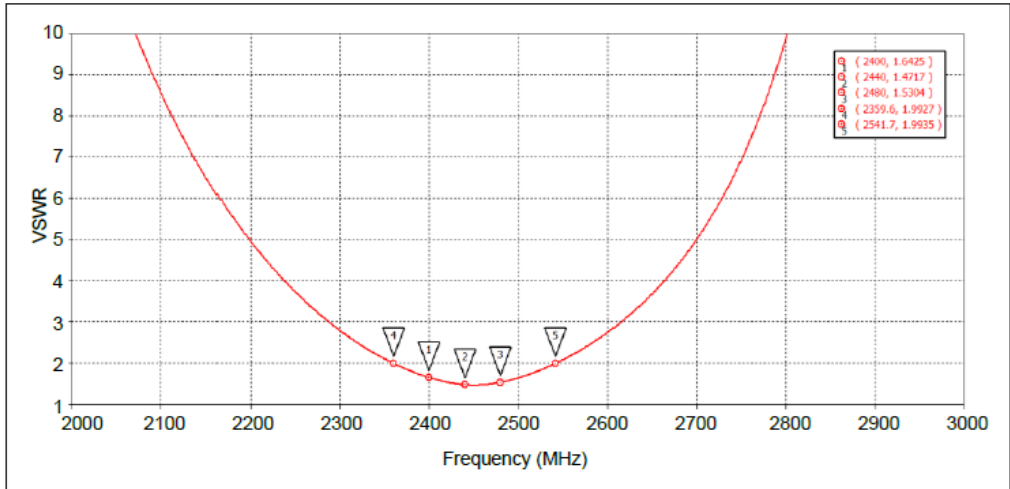
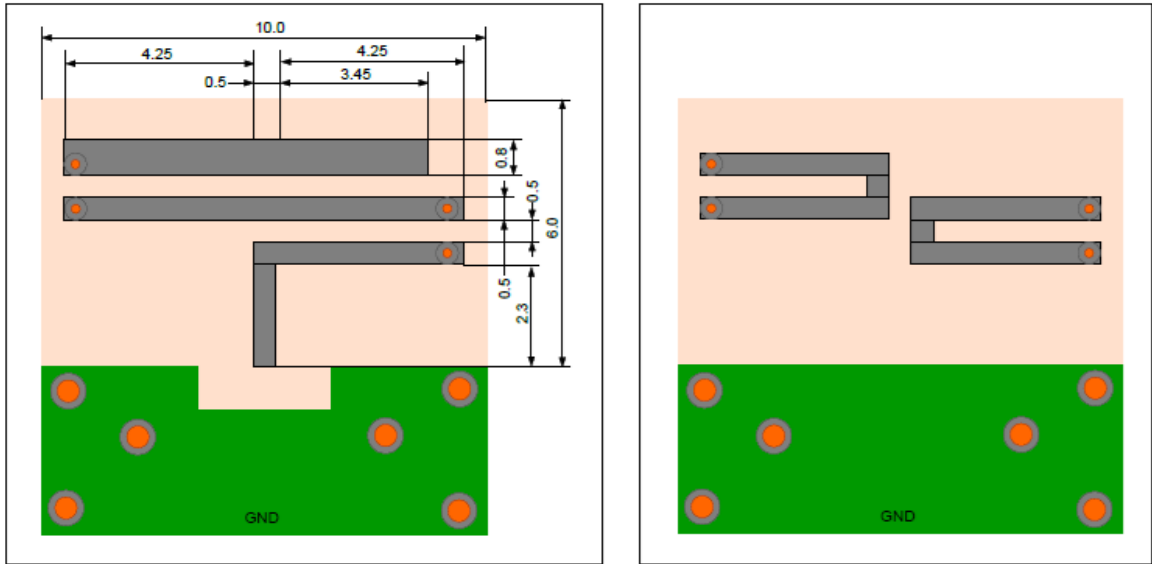
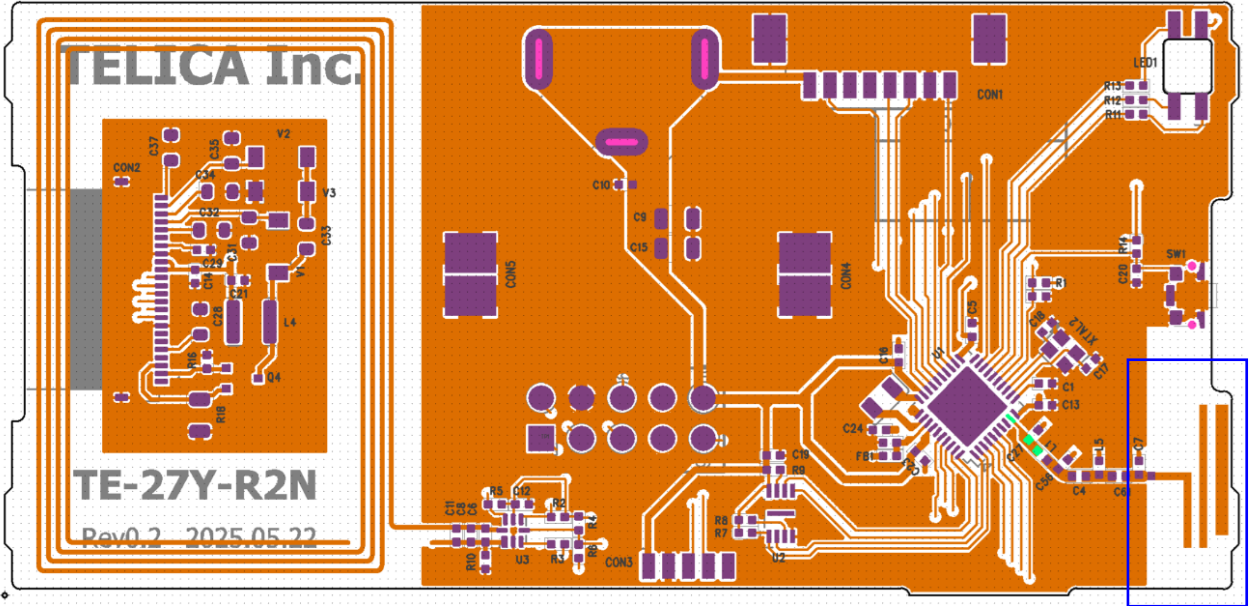


Antenna Dimension & VSWR

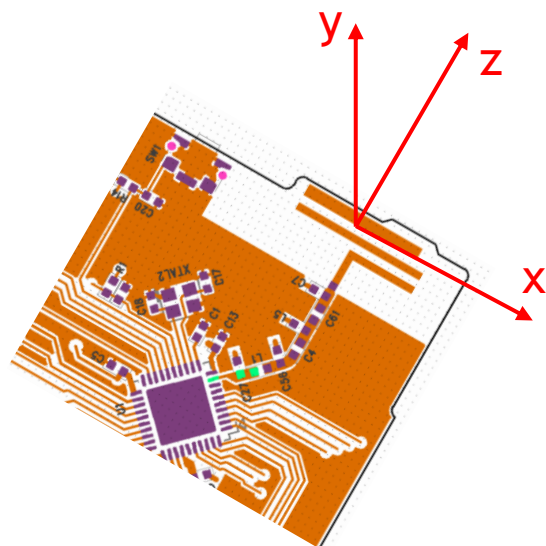


Antenna Location



Horizontal Meandering-Line Antenna (Pattern)

Horizontal Meandering-Line Antenna (Pattern)



■ Measuring frequency : 2.402GHz(37ch), 2.426GHz(38ch), 2.480GHz(39ch)

- Theta-pol(H) Peak value

θ -Pol(H)

Freq.[GHz]	Eff.[%]	Avg.[dBi]	Peak[dBi]	θ [deg]	ϕ [deg]
2.402	30.52	-5.15	2	165	240
2.405	29.28	-5.33	1.81	165	240
2.426	28.85	-5.4	1.48	165	240
2.48	22.69	-6.44	1.01	165	240

- Phi-pol(V) Peak value

ϕ -Pol(V)

Freq.[GHz]	Eff.[%]	Avg.[dBi]	Peak[dBi]	θ [deg]	ϕ [deg]
2.402	14.17	-8.49	0.48	165	195
2.405	13.57	-8.67	0.23	165	195
2.426	12.77	-8.94	0.01	165	195
2.48	10.36	-9.85	-0.83	165	195

Horizontal Meandering-Line Antenna (Pattern)

