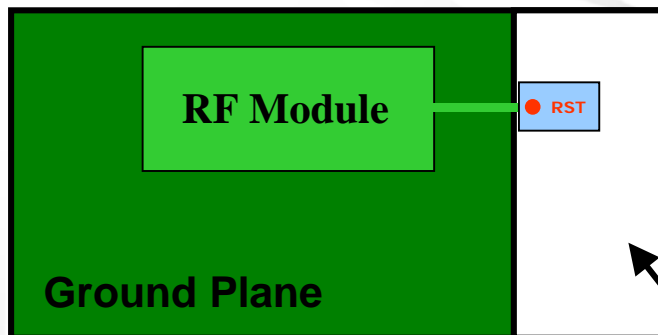


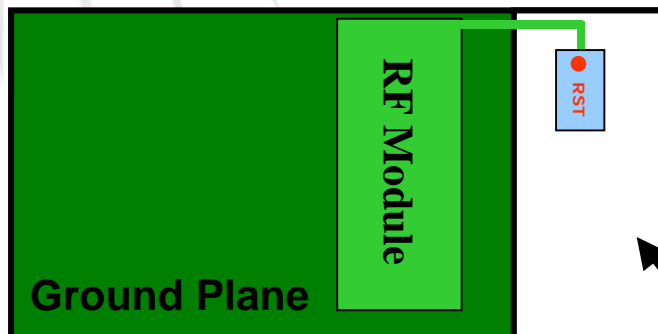
How to Do Chip Antenna Layout

Please consider the position of antenna and PCB ground layer

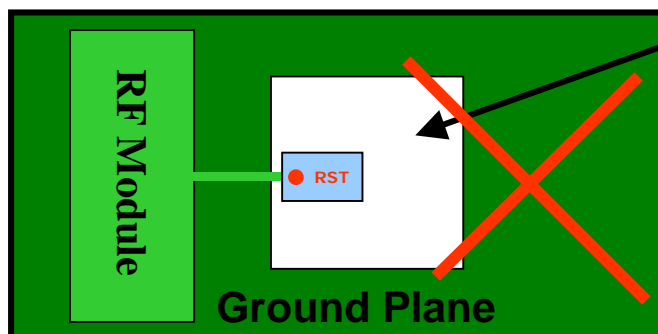
Recommended Antenna Position – PCB Corner



Suitable

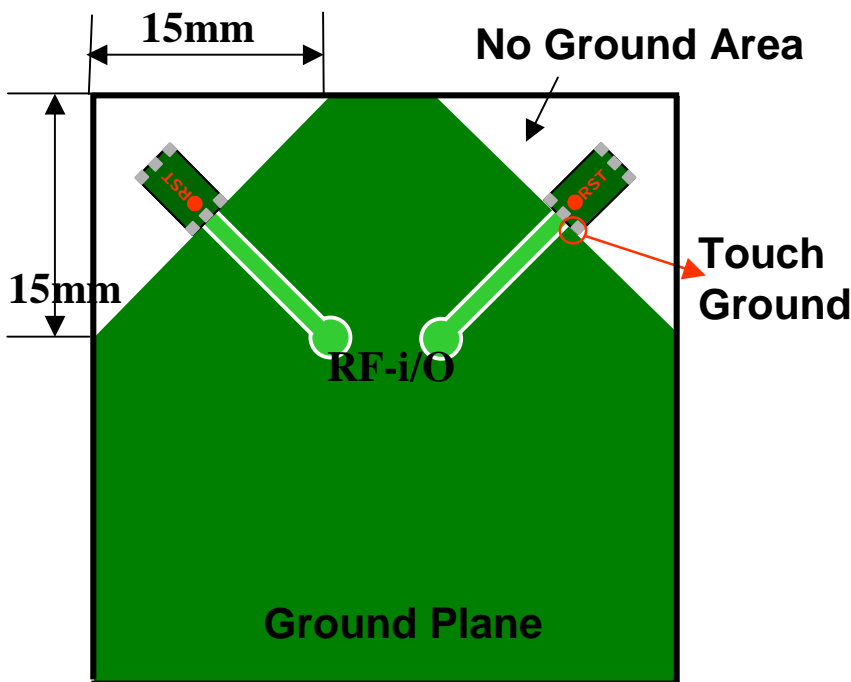
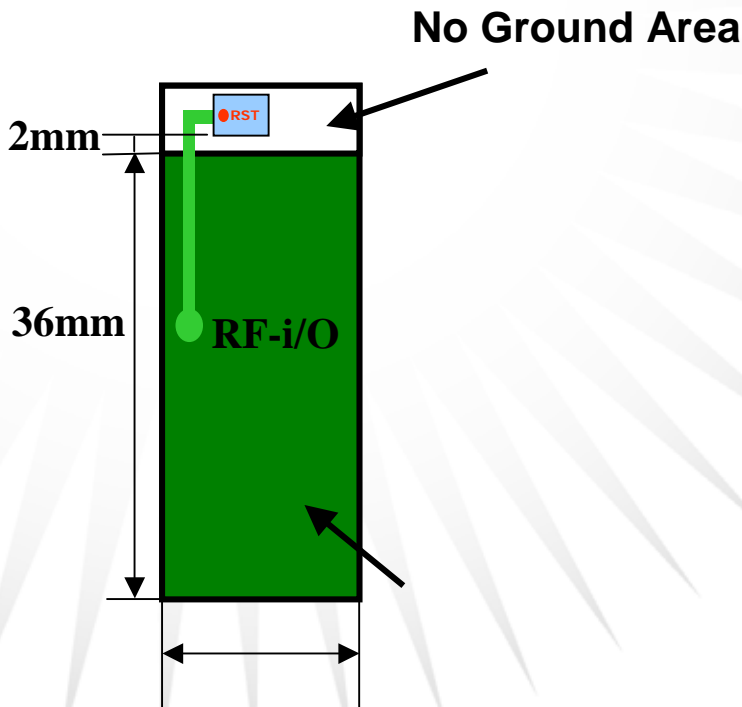


Suitable



Unsuitable for radiation reason

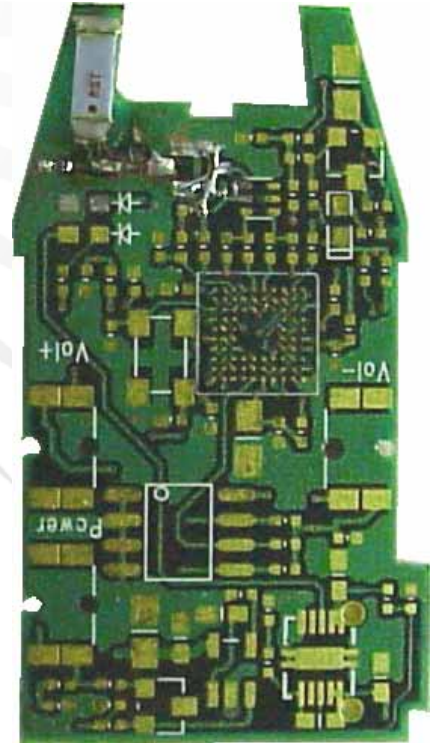
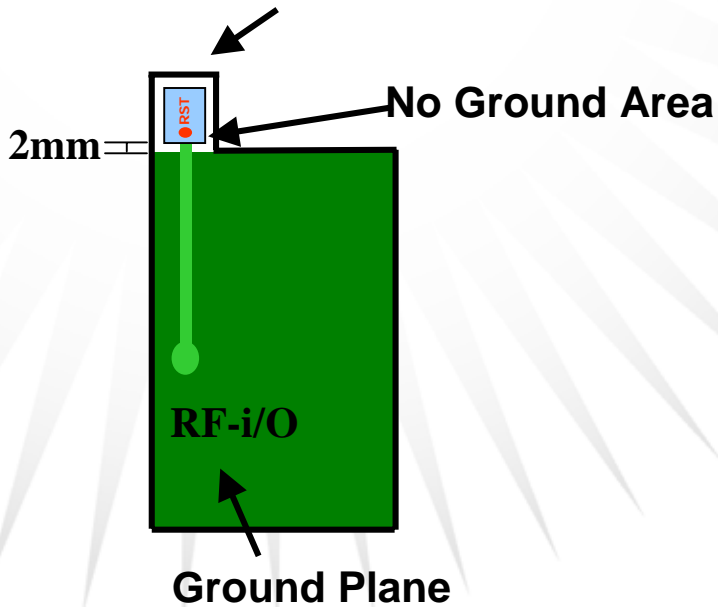
Antenna Series Layout Reference



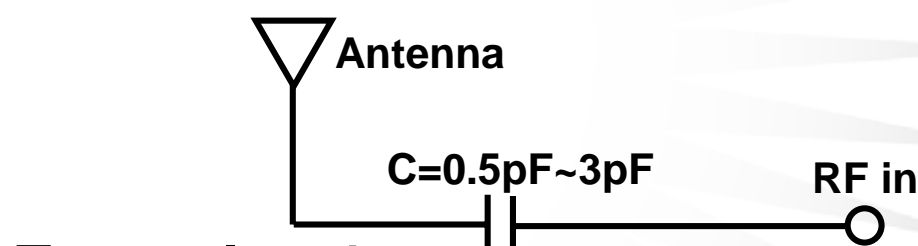
this antenna requires a ground plane

Antenna Series Layout Reference

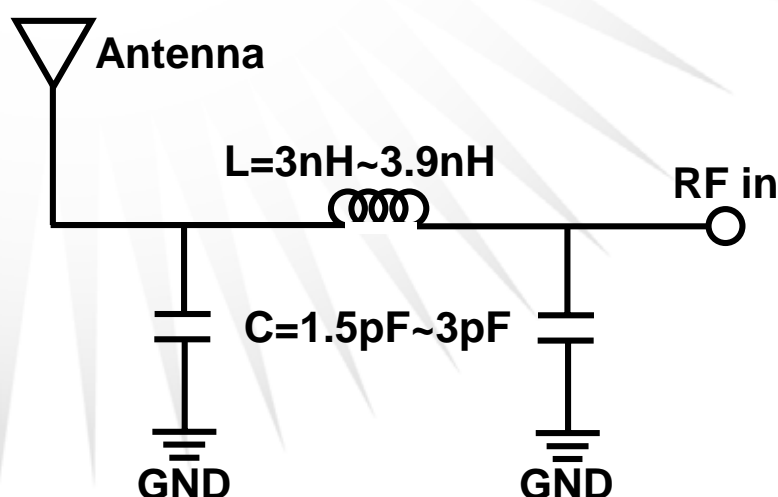
Many freedom space



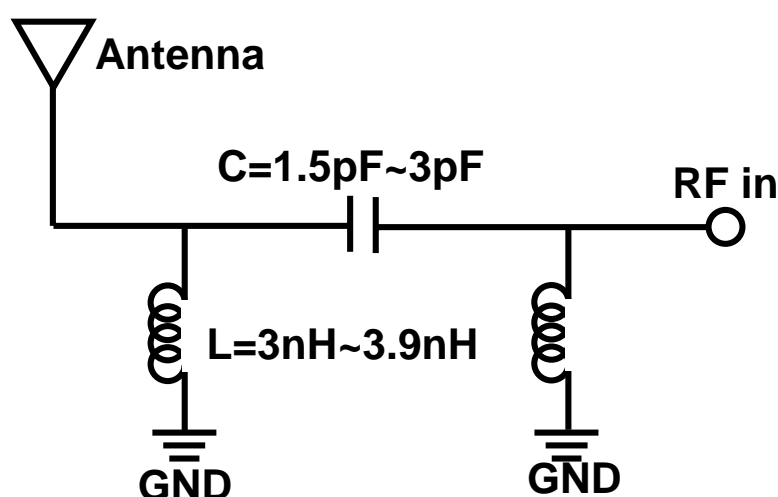
Antenna Matching Network Example



Examples-1



Examples-2



Examples-3