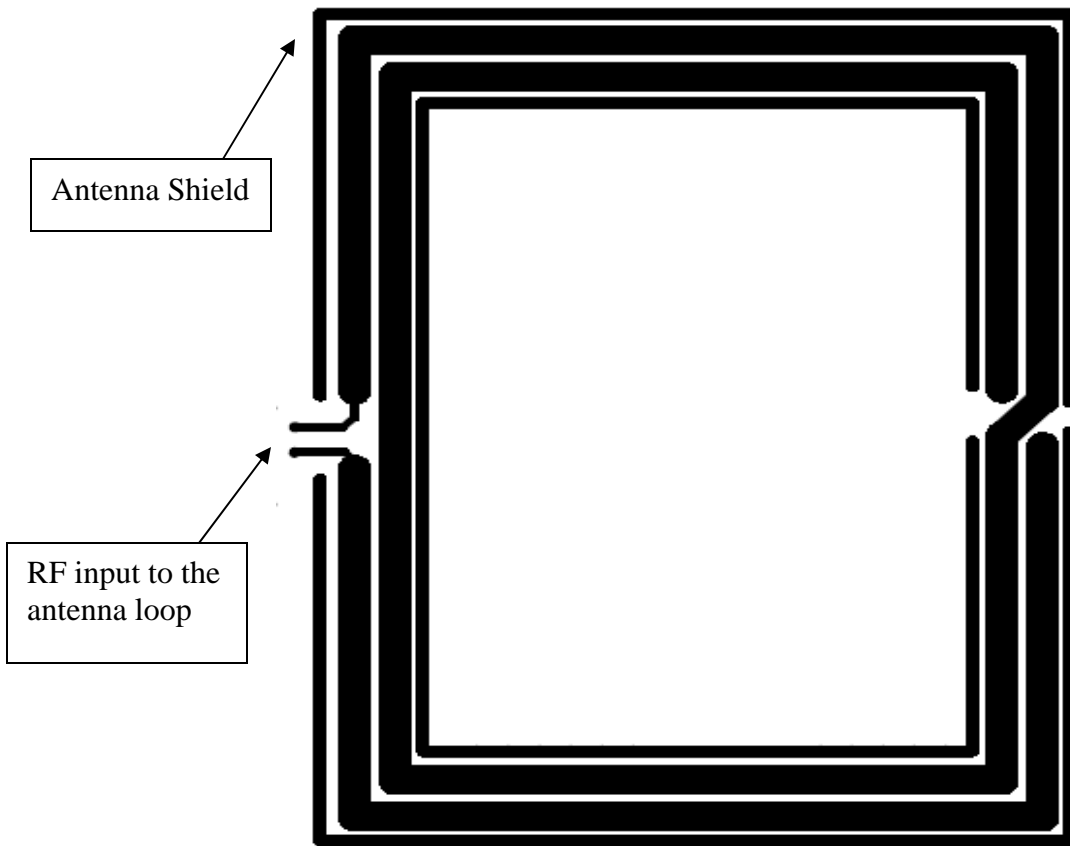
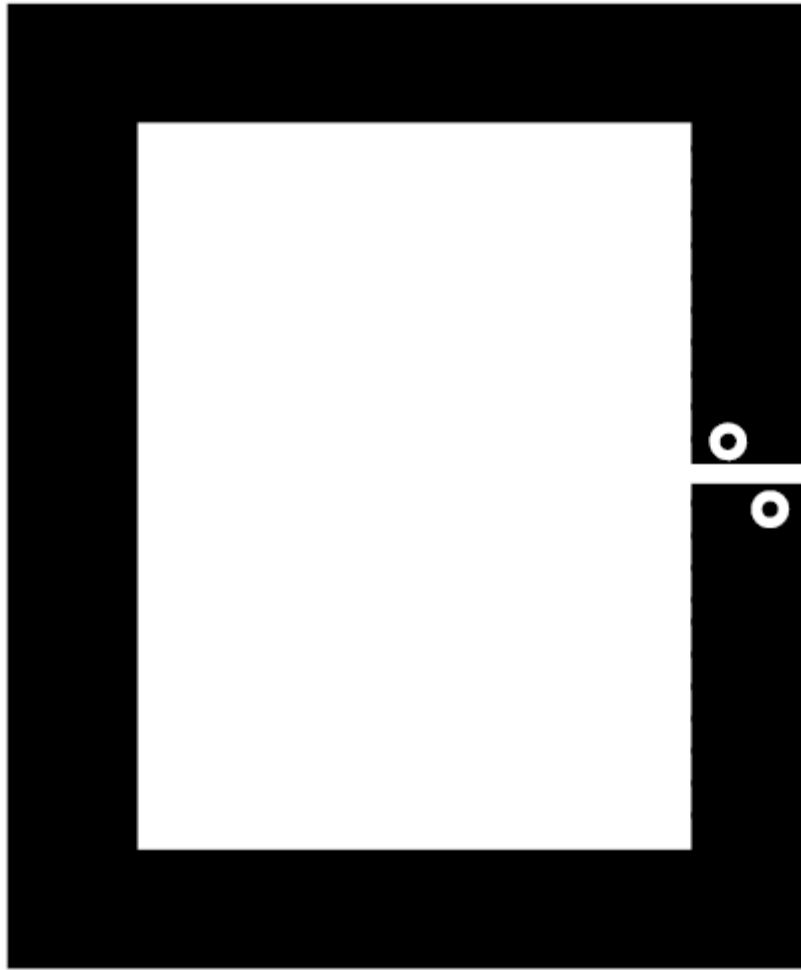


IGEN Coupler Board Antenna Information

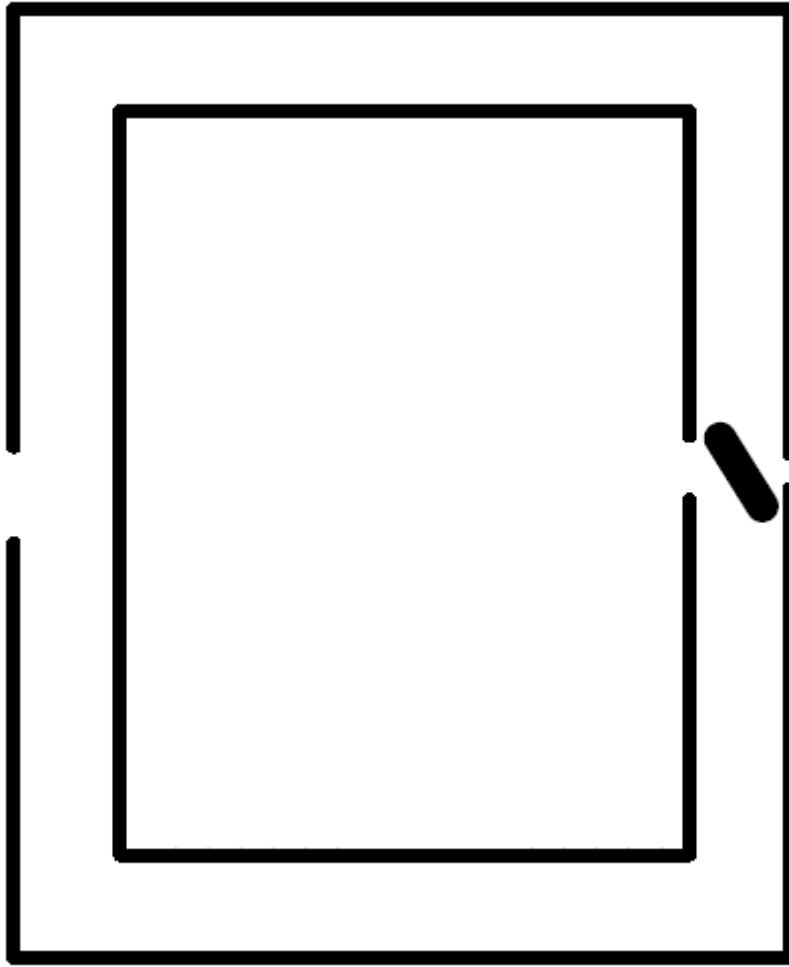
The RF antenna is etched in copper on layer two of the circuit board. The antenna is a dual loop copper trace surrounded by a copper shield. Layer one (top layer), layer three and layer four (bottom layer) of the circuit board contain antenna shields etched in copper.



Dual Loop Copper Antenna – Layer two



Antenna Shield – Layer 1 and Layer 4



Antenna Shield – Layer 3

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