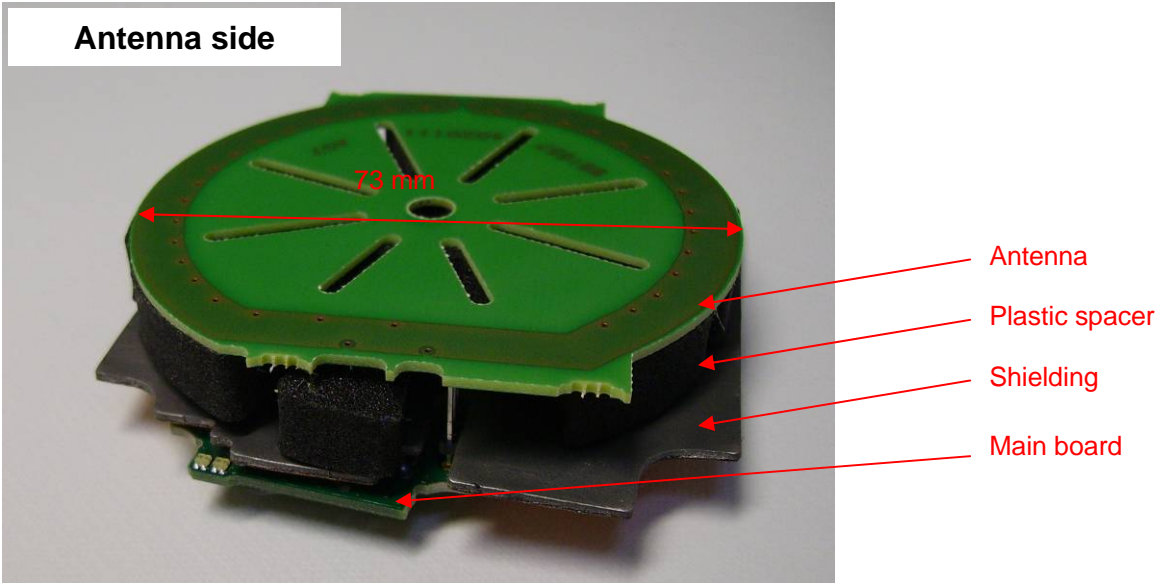
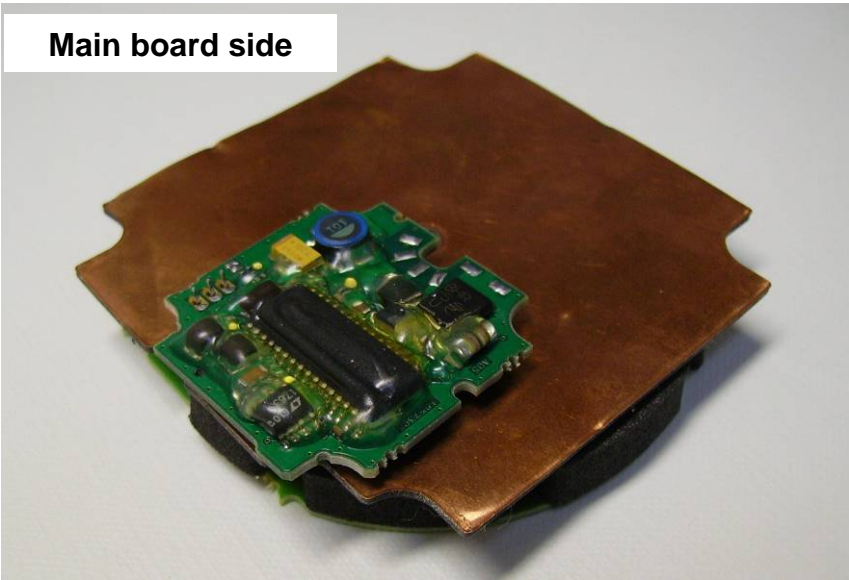


XGCS8.... Internal details :

Antenna side

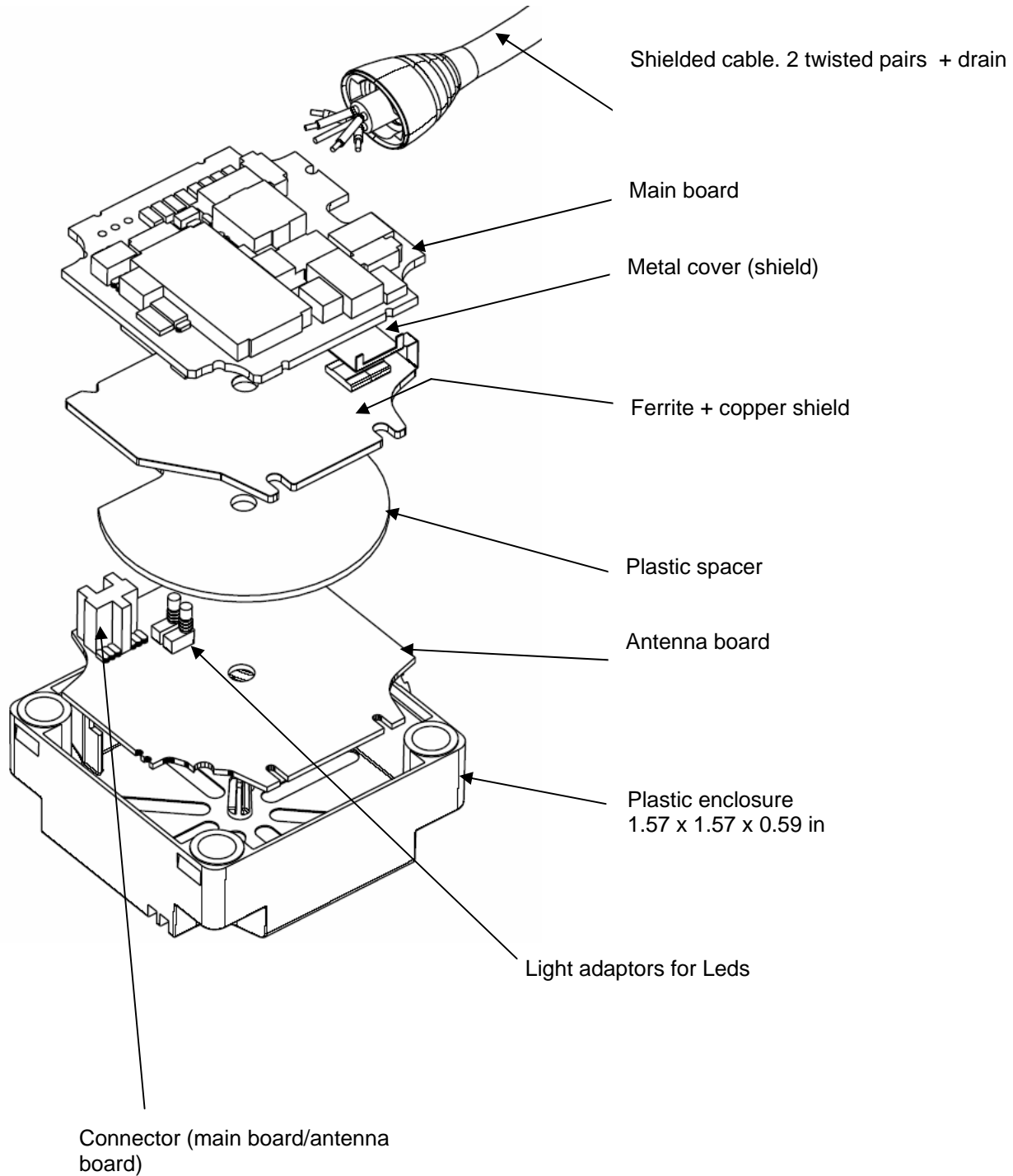


Main board side

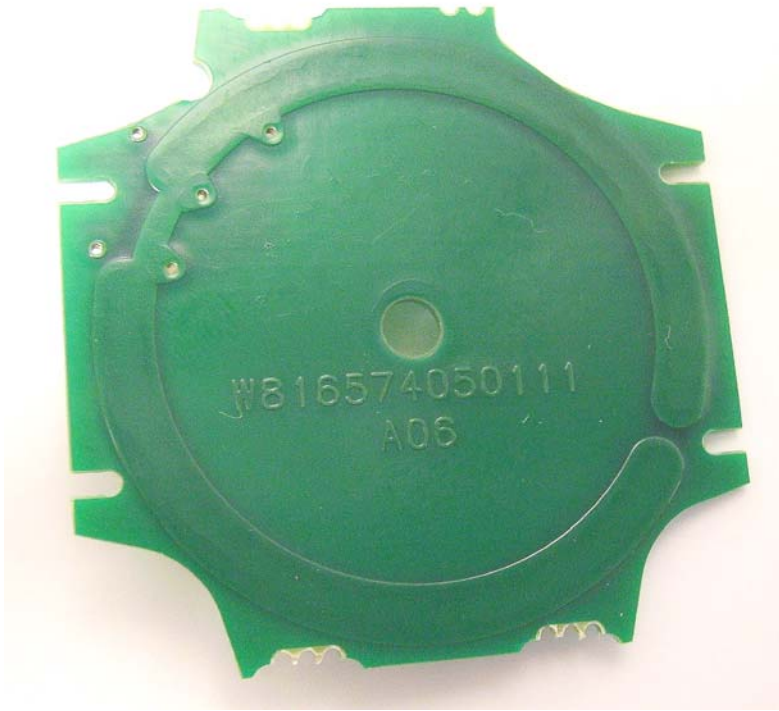


3- Internal view

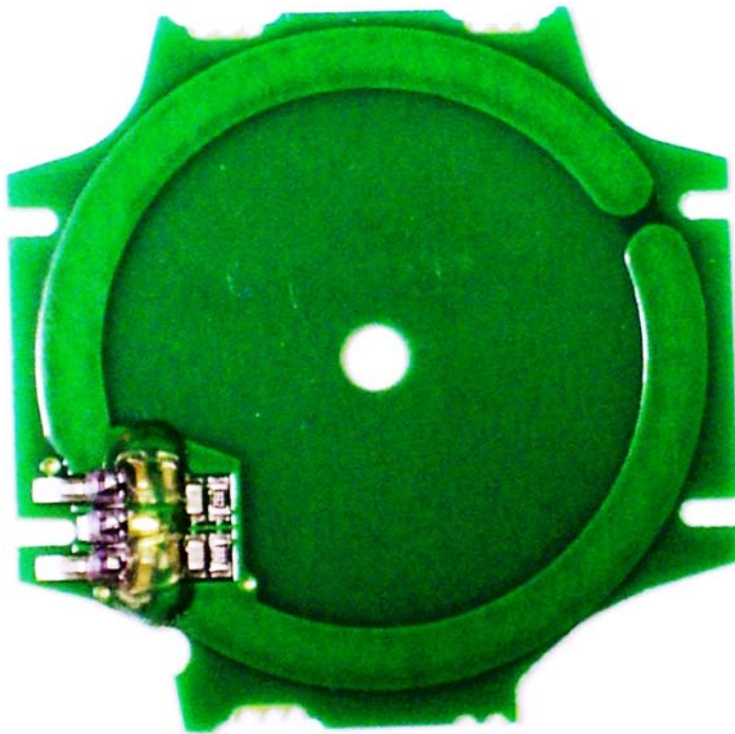
The Ositrack station is structured as below :



3.1 Antenna board

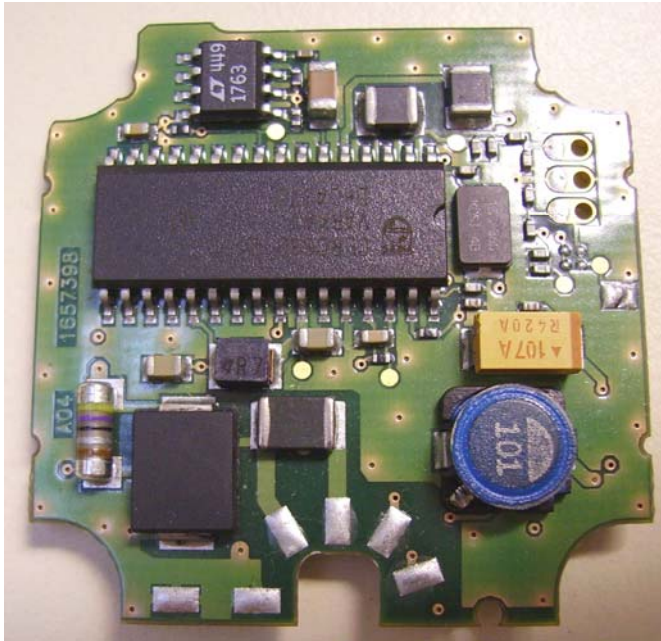


Coil side of the antenna board

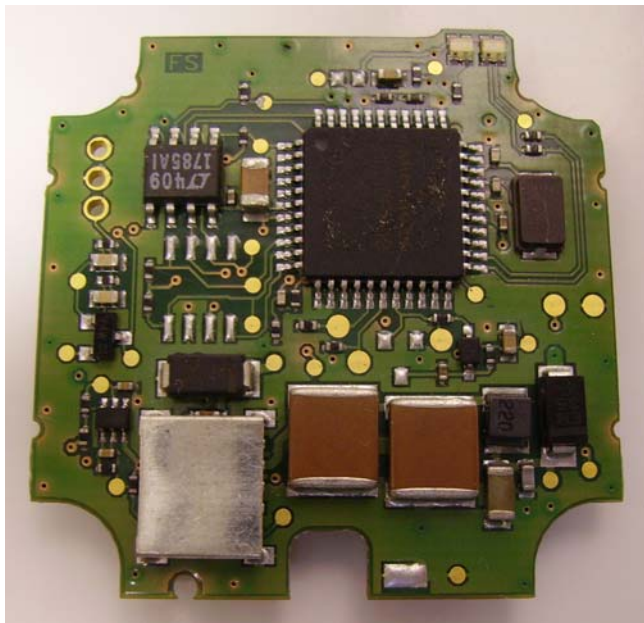


Component side of the antenna board

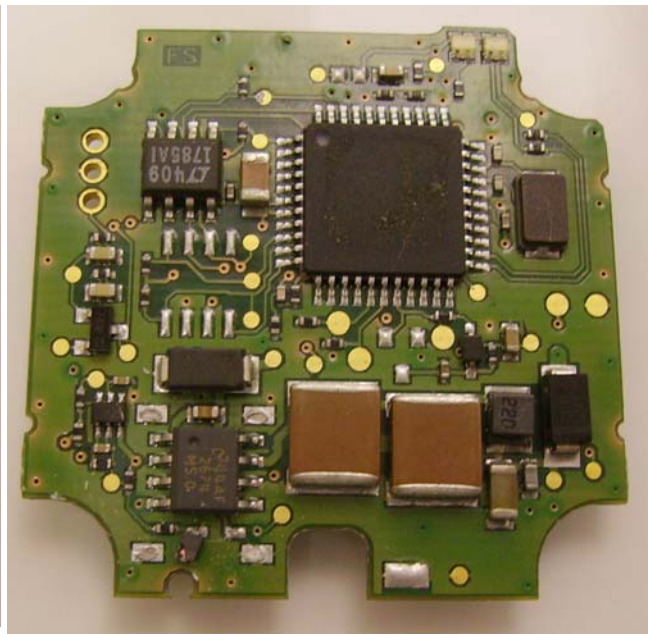
3.2 Main board :



Components side



Solder side with metal shield



Solder side with metal shield removed

The metal shield is a protection against EMC radiated by the switching circuit of the internal power supply.