

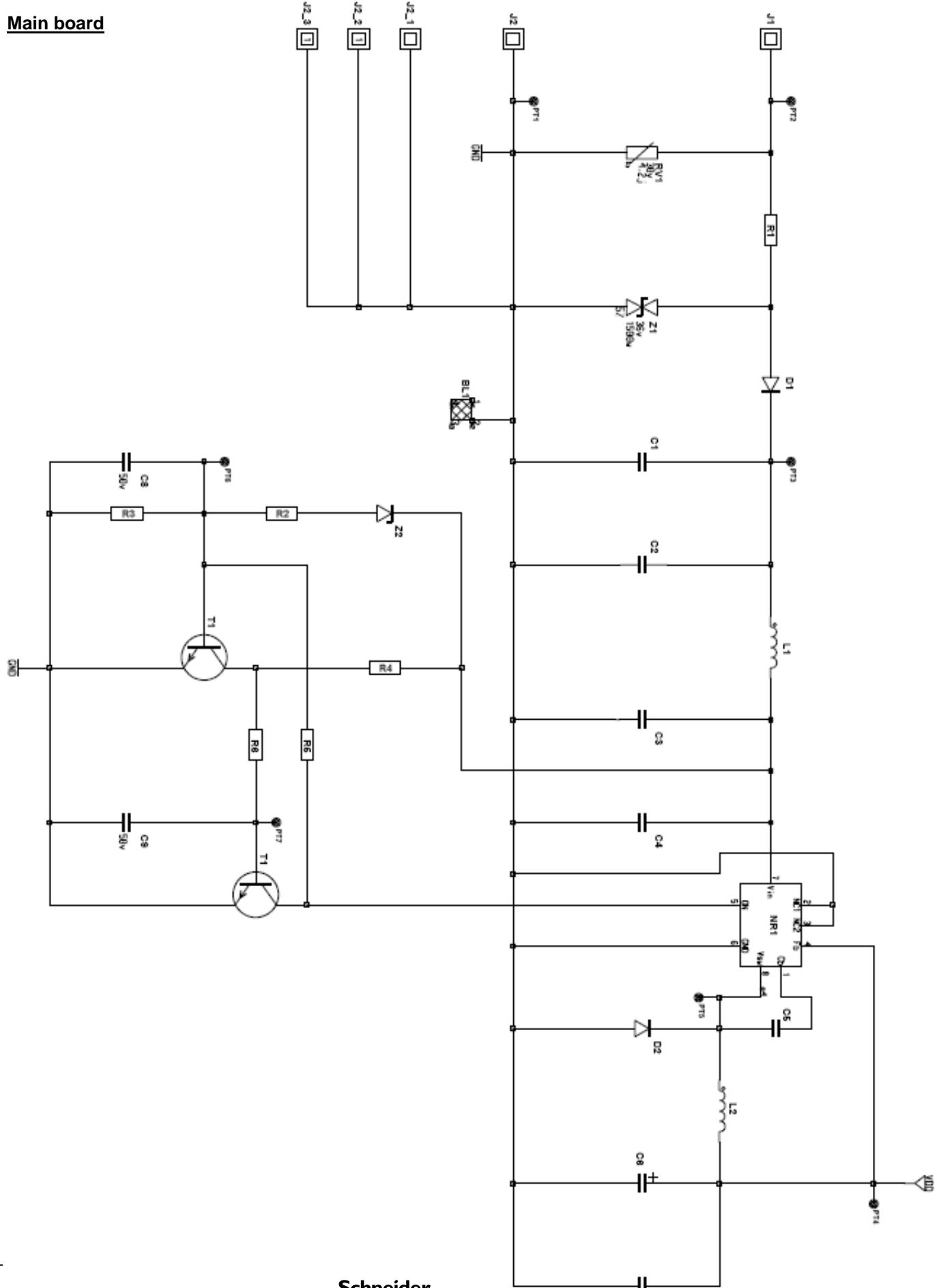
## 1- Schematic diagrams & components values

The electronic of a XGCS Oositrack compact station is structured in 2 parts :

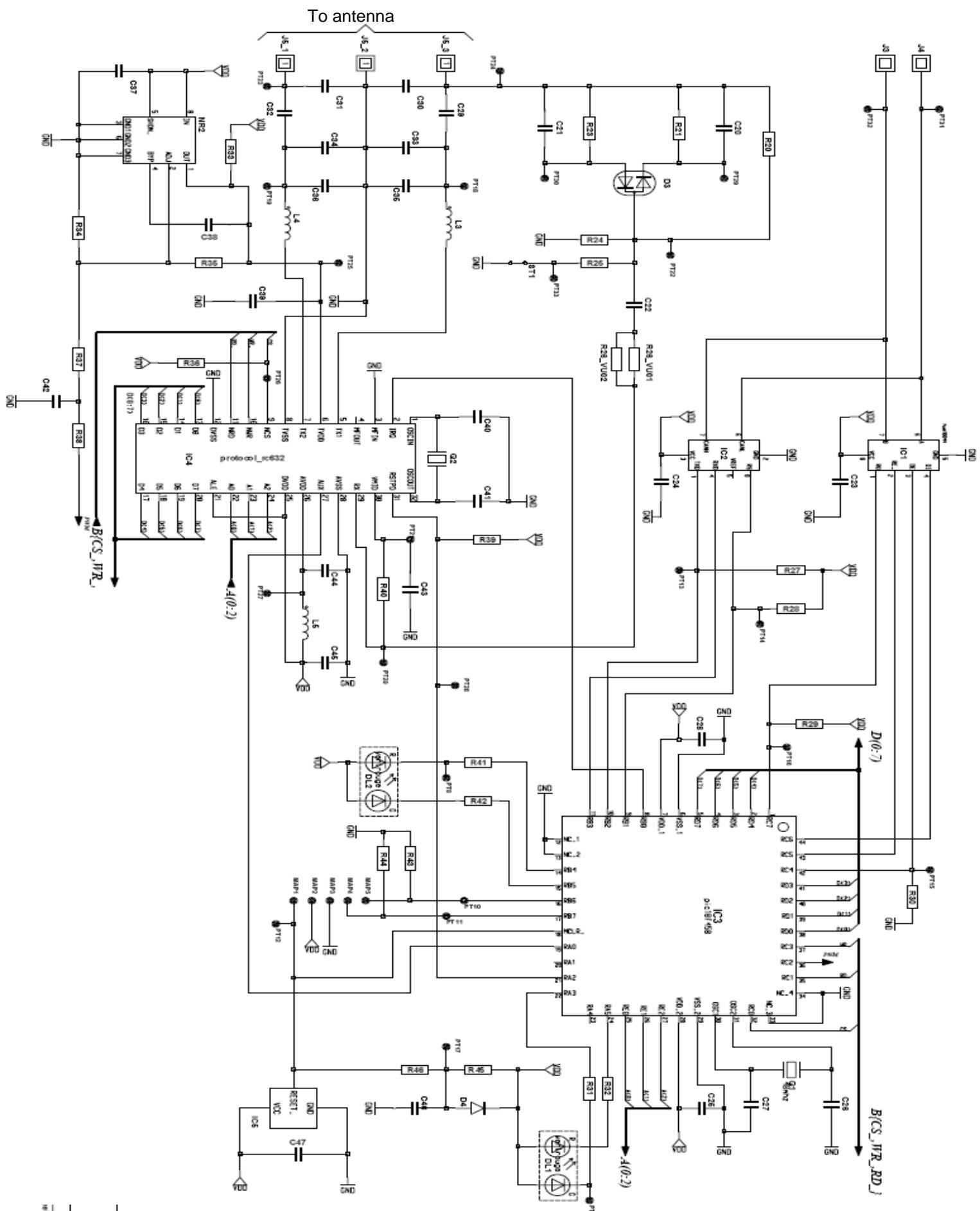
1- The main one is an electronic board with all active components.

2 -A second board is dedicated to RFID transmission with a printed coil (antenna) and passive components for the tuning of the antenna

## 1.1 Main board



## Ositrack FCC file



## 1.2 Antenna

