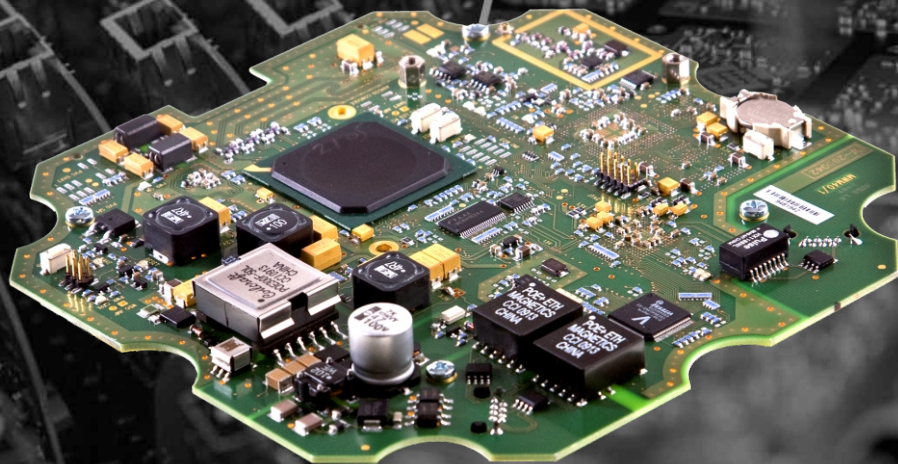


# PCB MOUNTING



RACOM has the latest technologies for PCB assembly. We offer spare capacities in our production for use by other companies, giving them the unique opportunity to use top-class equipment to assemble their boards.



## Technology

- Assembly – 6 machines
- Soldering – reflow and wave
- Automatic optical inspection
- Storage in smart cabinets



## Reliability

- 100% traceability
- 3D Automated optical inspection + X-ray
- Temperature cycling of assembled boards

## Experience

- Own SMT and THT assembly since 1997
- PCB design consultation
- Made in Czechia, EU



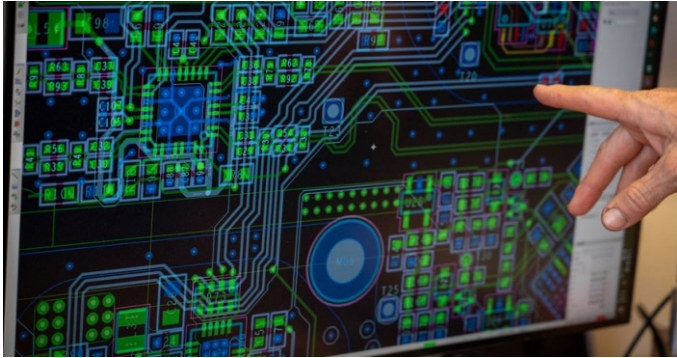
## Quality

- ISO 9001, ISO 14001
- RoHS, WEEE, WFD
- Own products with MTBF >100 years



Our production plant in Blansko is equipped with the latest technologies, which we regularly update. We have more than 30 years of experience in assembling the most demanding boards and implement the latest trends and procedures on an ongoing basis. We will be happy to advise you on how to design your boards so that the subsequent assembly and soldering goes without problems.

Take advantage of the opportunity to have your boards assembled in the same quality as RACOM products. Our devices have MTBFs exceeding 100 years and are installed in 120+ countries, from the poles to the equator.

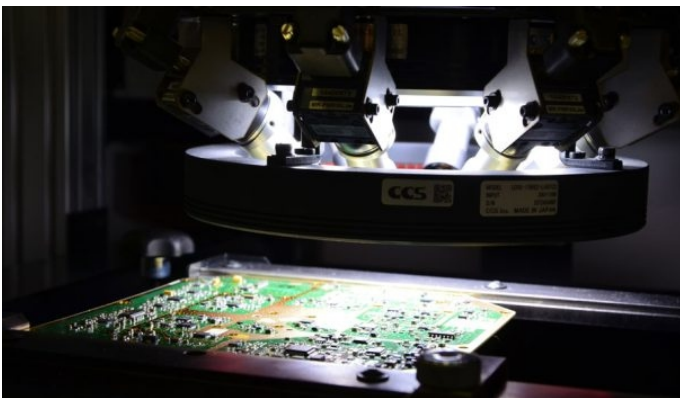


## Preparation

- Over 30 years of experience
- PCB desing since 1989
- Own SMT centre since 1997

## Production

- Paste and glue application
- Assembly (6 × Mycronic automatic machine)
- Reflow soldering
- THT mounting
- Wave soldering



## Completion

- Automatic optical inspection
- Washing
- Output control
- Repairs