

## Wireless charging assessment



**Scope:**

- Assess the possibilities and limitation of wireless charging.

**What will be available:**

- Open seats at R&D Office in Odense SV.
- 1 x MIR250 Robot.
- Support from mechanical and electrical engineering team.
- Support regarding contacts to relevant suppliers.

**What is expected:**

Report including:

- Assessment of possible solution of implementing wireless charging into a robot.
- Assessment of wireless charging during stand still.
- Assessment of wireless charging during driving.
- Assessment of ease of implementation of wireless charger module.
- Assessment of opportunistic charging vs. charging to full.
- Assessment of limitation with wireless charging.