

About Comsys

Comsys AB, is a Swedish company creating smart cleantech solutions meeting the new challenges arising in the electrical power industry. Join Comsys, a thriving Cleantech company at the forefront of innovation, collaborating with a team of highly skilled technical professionals. Our company values fresh perspective, encourages innovation, and fosters an environment where your contributions are not just welcomed but embraced. If you're passionate about driving transformative approaches and seeing a role where your expertise makes a significant impact, this opportunity is tailored for you!

We are looking for a Senior Electronics Designer

Position overview:

As a Senior Electronics Designer, you will be responsible for system and board level design of power electronics products, encompassing low voltage analog and digital design to power electronics (3-1000V), subassembly design, and system verification. Additionally, you will oversee the Electronics Design Competence Area, managing administrative ownership of in-house and outsourced electronics designs, refining work routines, and coordinating design rules and guidelines (DFM, DFT, safety)

Your responsibilities:

- System circuit and board level design of power electronics products
- Low voltage analog and digital design
- Subassembly design and system verification
- Administrative ownership of electronics designs
- Creating, improving, and establishing work routines
- Ownership of design tools
- Coordination of design rules and guidelines
- Participation and supervision in production support, prototyping, and certifications (IEC; UL/CSA; FCC)

Our requirements:

- Proven record of design responsibility/lead in electronics products
- Basic EMC knowledge and practical experience
- Proficiency in Altium or similar electronics design tools and component libraries
- Familiarity with Eplan for system level circuit design (or willingness to learn)
- Familiarity with Solidworks for bus and interconnect designs (or or willingness to learn)
- Experience with CE, UL, and FCC certifications

Personal qualifications:

- Interest and ability to lead others
- Passion for continuous improvements
- Adherence to established work routines and decisions
- A master's degree in engineering, with a specialization in electronics, or an equivalent qualification
- A minimum of 5 years practical experience as a qualified Electronics Designer

- Proficiency in both written and spoken English and Swedish and can effectively communicate with internal and external stakeholders.
- A proactive team player

This role offers an opportunity to actively participate and build a competence team and area of Electronics expertise, contributing to the cohesive development within the company.

What we offer

We are a fast-growing company focused on innovative solutions. Our future is bright, and we are looking for team members who want to grow with us. We provide a flexible and collaborative workspace where you will have the opportunity to contribute significantly to our future, while working alongside experienced colleagues.

Work location is Lund, Sweden

You will be reporting to the R&D Manager

For more information about COMSYS, please visit www.comsys.se

We hope that you want to join us! Apply today by email to jenny@adeptus.se who helps us with this recruitment. If you have questions regarding the position, give her a call +46 703 31 85 06. Interviews will be conducted continuously, and we will close the recruitment when finding the right person.