



EXCITING OPPORTUNITY FOR

SENIOR / DESIGN ENGINEER (RECHARGEABLE SYSTEMS)

About Sivantos:

Sivantos (www.sivantos.com) is one of the world's top manufacturers of hearing aids. The group companies serve hearing..... care professionals globally and have built up market-leading positions in many countries. Sivantos develops and manufactures one out of every four hearing aids being used worldwide and has helped people with hearing loss for far more than 100 years. Life Sounds Brilliant.

Sivantos belongs to EQT Partners, a Swedish private equity group and offers hearing aids branded Siemens, Signia, Audio Service, Rexton and A&M. Complementary accessories, fitting software, smartphone apps and diagnostics workflow solutions are also part of the portfolio. Today, the group employs about 6,000 people in more than 25 countries. In fiscal year 2016/2017, Sivantos delivered close to EUR1bn revenue.

Senior / Design Engineer (Rechargeable System)

Responsibilities:

Work in a multidisciplinary project team as key member to integrate rechargeable solution into Hearing-Aid.

Rechargeable System Design including:

- Develop technology to enable value-added function in area of charging technology, battery, power management.
- Work on analog, digital, wireless circuit and firmware for platform development.
- Architects systems define IC and develops proof of concept.
- Work on project to integrate rechargeable function into product.
- Provide technical resolution, evaluate work package, cost and time in project management activities.

Qualification and Required Knowledge/Skills/Experience:

- PhD / Master / bachelor's degree in Electrical, Electronics, Communication Engineering. Fresh or Post graduated with relevant project are welcome.
- Prefer candidate with hand-on experience in Wireless Power Transfer or Low Power management circuit.
- Knowledge in any of the following area will be advantageous:
 - Simulation with CST or HFSS for coil or NFMI Antenna.
 - Battery evaluation.
 - Design tools MATLAB or LTSPICE or LabVIEW or C++.
 - IOT / Embedded system development.
- Excellent root cause analysis and hands-on debug skill using DSO, SA, VNA required.
- Inquisitive and Independent with strong communication and organizational skills to work across organization boundaries.

Thank you for applying and send your resumes to: cheekong.siew@sivantos.com. We regret that only shortlisted candidates will be notified.