



JOB DESCRIPTION

Job Title

BMS (Li-ion battery) application engineer
 10+ years experiences for customer project/application

Duties and Responsibilities

- main customer interface for engineering topics about 2VBM with customer R&D
- leading engineering communication between HQs (2VBM) and customer R&D
- should have experience of BMS (Li-ion battery) for customer projects
- should be able to support vehicle tests at customer R&D to optimize performance of 2VBM at vehicles
- leading project based on customer project milestones (drawing/specification release, DV/PV, vehicle tests, etc.)
- creating GAP (deviation) analysis between customer specification and the Company's product specification
- should have good product knowledge about the Company's 2VBM (functional training will be provided)
- should be able to present the Company's products (2VBM) to customers
- should be able to analyze failures (system, mechanics, hardware, software) during tests at customer site
- promotion of new product(s) through working with Sales and global technology teams
- updating market trends (technical trends of customer(s), especially customer R&D)
- needs to build strong network with customer R&D engineers

* Abbre: 2VBM (Dual Voltage (12V/ 48V) Battery Management)

Carrying out other tasks related to this position (including examining as well as complying with industrial safety and environmental protection measures pertaining to the scope of duties)

Job Profile / Requirements

a) profession

- Electronic engineering in major
- Computer science

b) job related experience/ skills

- Expertise level of related engineering
- Knowledge/ experience of BMS (Li-ion battery) application with HKMC
- Knowledge/experience of CMMI(or ASPICE)/ DOORS/ PTC/ ISO26262/ AUTOSAR
- Tool (CANoe, CAPL, XCP) experience/ Knowledge of CAN & UDS
- Experience of HKMC project/ knowledge of HKMC development process
- Analytical skill
- Interpersonal skill, Time management, Team spirit
- Good English communication skill (required on the job for communication w. HQs)
- Able to convince customer by logical argument

Remarks