2023-30973 Power Management Application Engineer M/F

General information

Job level 30 - Graduate Entry Level

Position description

Regions Europe
Country Italy

States Catania

Posting title Power Management Application Engineer M/F

Regular/Temporary Regular

Job description

The candidate will work for the Application Team of the Power Management BU, General Purpose Analog Division.

As an Application Engineer She/He will support new products' developments as well as mature products through:

- contribution to the product specifications definition in cooperation with the technical Marketing team and Customers
- definition of validation strategy and testing environment (lab equipment)
- development of validation tools (PCBs, Software)
- bench validation and silicon debug activity in cooperation with product engineering and design teams
- help customers design our products into their applications and support them in case of technical issues
- support the quality department during failure analyses.

The candidate is requested to develop deep knowledge of applications and architectures in which the devices under Her/His responsibility are meant to be used in order to better support customers and actively contribute to new products identification and definition.

Considering the frequent interactions with the other members of the application team and all the other entities (Design, Marketing, Engineering, Quality...) a strong attitude towards team working is needed.

Profile

- Master degree in Electronic Engineering
- Previous experience is preferred but not mandatory
- Laboratory instruments and measurement techniques knowledge
- Basic knowledge of Power, Digital and Analog Electronics
- Knowledge of DC-DC converters and LDOs is preferred
- PCB design tools knowledge (preferred: Altium Designer)
- Basic Programming skills for SW/GUIs development (STM32, Labview...)
- Basic knowledge of digital communication interfaces (I2C, SPI...)
- Fluent English
- Other skills: independence, initiative, team working, cooperation, innovation

The Employment search is addressed to candidates of both genders, under Law 10.04.1991 n. 125, as amended by Legislative Decree n. 198/2006 which guarantees gender equality at work.

Candidate criteria

Education level required 5 - Master degree

Experience level required 2-5 years

Languages English (2- Business fluent)

Requesting party and reason for requisition

Desired start date 01/03/2023