

Posting Description:

Qorvo (Nasdaq: QRVO) is All Around You! We make a better world possible by providing innovative Radio Frequency (RF) solutions at the center of connectivity. We combine product and technology leadership, systems-level expertise and global manufacturing scale to quickly solve our customers' most complex technical challenges.

Qorvo's Infrastructure and Defense Products (IDP) revenue grew double digits for 13 consecutive quarters over 2016-2019 as it expanded into diverse, high-growth markets. Today, Qorvo IDP serves large markets including wireless connectivity, broadband, aerospace, defense, the IoT, and programmable power management. Through innovation and market leadership, IDP has established Qorvo's technology and product leadership in Gallium Nitride (GaN), expanding its use from defense radar and electronic warfare to commercial markets including 5G base stations and broadband cable networks. We are a global company thriving on a culture of innovation, diversity, and inclusion.

Qorvo Vietnam was established in 2004 and is an emerging leader in multi-billion-dollar power management and intelligent motor drive IC markets. The portfolio of analog and mixed signal System on Chips provides scalable core platforms used in charging and powering embedded digital control systems for industrial, commercial and consumer applications. Their expertise in Power Application Controllers (PAC) and Programmable Analog ICs significantly reduce solution size and cost, improve system reliability and shorten system development cycle-time. The team, which consists of a young and vibrant workforce innovates and enables technology breakthrough in the space of analog and mixed signal integrated circuit design.

Site: Vietnam – Hanoi

Business Title: Analog Design Intern

Shift: Normal Day

RESPONSIBILITIES / AUTHORITIES:

Qorvo's Programmable Power Management (PPM) team designs a broad range of analog power products which include Power Management Units (PMUs) for various applications such as Smartphones, notebooks, Solid State Drive, Digital Camera, IoT, wearable devices to battery management (linear and switching charger for different battery types) and high power DC-DC. PPM team also design PAC (Power Application Controller) which is a SoC (System on Chip) that focus on high efficiency motor controller for wide range of application such as home appliances, whitegoods, power tools, garden tools, drones.

As an **Analog Design Intern**, you will be trained on job with senior and experienced analog design engineers. You will take the relevant course on circuit design, software environment to participate block design, simulation, test and documentation.

QUALIFICATIONS:

- At least last year of bachelor's degree in Electrical Engineering Electrical or Computer Science (CS)
- Good understanding of analog and mixed-signal IC design fundamentals
- Proficient in English (Read and Write)
- Self-motivated and able to work independently during high pressure