

## **Applications Manager**

### **Job Summary:**

This is a Manager level position in Application/System Engineering. Responsibilities include leading a project team to define and debug analog IC products, to develop reference circuits, writing datasheets and application/design notes, and to provide application support and technical training.

### **Essential Functions:**

- Lead the team to work with Design Engineers, Field Applications team, and Marketing to define and debug analog IC products in DC/DC converters, specifically in computing power solutions including notebook, server, graphic card and desktop. Prior experience in designing and defining these products are highly desired.
- Oversee the development of application reference circuits and system level power management solutions for computing and networking markets.
- Write datasheets, application notes, design notes and papers in magazines and conferences to promote MPS products.
- Provide application support and technical training for key customers and field application engineers

### **Qualifications:**

- 5+ years of hand-on experience in switch mode power supplies especially in multi-phase core power design.
- Fluent communication skills in English
- Excellent writing and presentation skills
- Self-motivated
- Previous experience in a power supply manufacturer or power management IC company desired
- MSEE or higher required

### **Location:**

Barcelona, Spain

## **About Monolithic Power Systems (MPS): (<http://www.monolithicpower.com>)**

### Who we are:

We are creative thinkers. We break boundaries. We take technology to new levels. As a leading international semiconductor company, Monolithic Power Systems (MPS) creates cutting-edge solutions to improve the quality of life with green, easy-to-use products.

### What we do:

We make power design fun! With our innovative proprietary technology processes, we thrive on re-imagining and re-defining the possibilities of high-performance power solutions in industrial applications, telecom infrastructures, cloud computing, automotive, and consumer applications.

### Where we come from:

It started with a vision. Michael Hsing, pioneering engineer and CEO, founded Monolithic Power Systems, Inc. in 1997 with the belief that an entire power system could be integrated onto a single chip. Under his leadership, MPS has succeeded not only in developing a monolithic power module that truly integrates an entire power system in a single package, but also it continues to defy industry expectations with its patented groundbreaking technologies.