Position Offer: (Senior) Electronic Engineer – Hardware & Firmware (Based in Dongguan)

Job Description
• Design and develop electronics hardware for the tester and production equipment of HDD/magnetic sensor/Optical product;
• Carry out a broad level circuit design (component selection, schematic entry, PCB layout, initial board bring up and testing);
• Implementation with DSP and FPGA (VHDL/Verilog);
• System integration and debugging including firmware and hardware;
• Resolve technical problems related to firmware and hardware;
• Plan and carry out firmware and hardware verification;
• Create and maintain the design documentation (BOM, drawings, instruction etc.);
• Prepare detailed schedules of work, feasibility study and budget estimates;
• Liaise with cross departments/ related parties for meeting project development timeline.

Qualification & Experience
• Master Degree holder in Electronic / Electrical / Computer / Automation Engineering;
• Candidates with more working experience in Electronic Engineering will be considered as Senior Engineer.

Desired Skill & Knowledge
• Strong leadership, flexibility, excellent interpersonal and communication skills;
• Well-organized, analytical and having good problem solving skills;
• Team player to work within a team that rewards competence, performance and teamwork;
• Good command of both written & spoken in Mandarin and English.

Working Location
• Nancheng, Dongguan, China (東莞南城)