**Embedded Software Engineer / 嵌入式软件工程师**

**Job Description岗位职责**
Embedded software development for smart home appliance
为智能家电产品开发专用的嵌入式软件
Participating software product overall process, including requirements, design, implementation and software release.
参与软件产品开发的全过程，包括需求分析，设计，实现和发布等
According company development system, assure high software quality
遵照公司产品开发体系，确保高质量的软件产品
Cooperation with global team on software development, if necessary, onsite support global software activities
与全球团队合作软件产品的开发，如有需要，能到海外现场支持开发活动
Participating in company new generation product design and validation, especially under connectivity world
参与公司新一代软件的设计和验证，确保软件产品的竞争性，特别是为新一代互联网+时代
Other tasks assigned by supervisor or managers, e.g. participating company’s trainings or coaching other colleagues
其它上级安排的任务，如参与公司培训，或提供培训给新员工

**Professional Requirements专业资质要求**
Master degree or above, Major in electronic engineering, automation, Information Technology or related (Graduate in 2016/2017 are acceptable)

研究生以上，电子工程，自动化，IT或相关专业(2016年毕业及2017年毕业生皆可)

Knowledge of agile development/CMMI preferred
懂敏捷软件开发或CMMI优先
Skilled UML design preferred
懂UML设计者优先
Skilled Deutsch language or oversea experience preferred
有海外工作或学习背景者优先，特别是懂德语者
Interesting in Smart Home Appliance product development
有志于从事参与智能家居产品的开发者
Fluent English skill, both in speaking and writing
熟练的英语听说能力

**Software Automatic Test Engineer / 软件自动化测试工程师**

**Job Description 岗位职责**

Design and implement automatic software testing of Home Appliances in the field of Smart Home/Connect

设计并执行家电产品中的软件自动化测试，侧重于家居互联功能。

Development and Implementation of the test use cases using XML to test components and integration of components

通过开发执行基于XML的测试用例，完成软件部件测试和集成测试

Define Test Specification and provide test report after execution of connectivity test cases

设计家居互联的测试规范，并在测试后完成测试报告

Analyzing Requirements

分析需求

Defining and writing Test Cases using XML

用XML语言设计编写测试用例

Performing Test and Communication with PM

执行测试并与产品经理沟通

**Professional Requirements 专业资质要求**

Master degree or above, Major in electronic engineering, automation, Information Technology or related (Graduate in 2016/2017 are acceptable)

研究生以上，电子工程，自动化，IT或相关专业(2016年毕业及2017年毕业生皆可)

Good hands-on expertise in XML and JSON.

 良好的XML和JSON编写技能

Static code analyzers

 了解静态代码检查

Documentation via UML and EA

 了解UML和EA架构图

Good English level
良好的英文水平

**Software Engineer – Touch Robot / 软件工程师 – 触控系统与机器人方向**

**Job Description 岗位职责**

Develop and control robot system to measure touch application in products

开发及控制机器人系统对产品中的触控部分进行检测与验证

Build-up and maintain BSH standard robot system for touch applications

建立及维护BSH标准的用于触控应用领域的机器人系统

Support of project teams working on touch specific measurements

支持各个项目组对各种触摸屏进行特定的检测

Extend the currently used LabVIEW control-SW

扩展现有LabVIEW控制程序

(automatic) analysis of measurements

对检测结果进行自动化分析

Creation of reports and documentation

建立报告和相关文档

Support the development team regarding generic LabVIEW modules for touch applications

支持开发团队建立LabVIEW触控应用公共库

Supporting suppliers for touch sensors regarding touch specific test equipment and for analyzing measurements

通过特定的测试设备和分析检测方法以支持触控传感器供应商

**Professional Requirements 专业资质要求**

Master degree or above, Major in electronic engineering, automation, Information Technology or related (Graduate in 2016/2017 are acceptable)

研究生以上，电子工程，自动化，IT或相关专业(2016年毕业及2017年毕业生皆可)

TCP/IP communication, industrial communication (e.g. RS232) preferred

熟悉TCP/IP通信，工业总线（如RS232）

Touch Technology and VBA scripting is welcome.

熟悉触摸屏技术VBA脚本

Good English level
良好的英文水平

**Software Engineer - EMC Tools / 软件工程师-EMC工具方向**

**Job Description 岗位职责**

Develop and maintain software and PC tools to control EMC equipment to verify products

开发、维护与EMC设备控制相关的软件与工具，对产品进行验证

Development and maintenance of control- and logging software for EMC equipment(e.g. NSG4070)

开发及维护控制、监测EMC设备的软件（比如NSG4070）

Development and maintenance of analyzing and data post processing Tools(automatic analysis of measurements)

开发及维护分析和数据处理工具（测量自动分析）

Extend and maintain the currently used LabVIEW control-SW

扩展及维护现有LabVIEW控制程序

Consulting and Support of project teams (face to face support)

对项目组提供面对面的咨询和支持

Support and maintain off-the-shelf software for EMC equipment

支持和维护现有的EMC设备软件

Setup and maintain Laboratory-LAN including Labtops and measuring devices

建立和维护实验室局域网，包括笔记本和测量设备

**Professional Requirements 专业资质要求**

Master degree or above, Major in electronic engineering, automation, Information Technology or related (Graduate in 2016/2017 are acceptable)

研究生以上，电子工程，自动化，IT或相关专业(2016年毕业及2017年毕业生皆可)

Familiar with EMC and EMC tools.

 熟悉EMC和EMC工具

TCP/IP communication, industrial communication (e.g. RS232) preferred

 熟悉TCP/IP通信，工业总线（如RS232）

Touch Technology

 熟悉触摸屏技术

Good English level
良好的英文水平