

## **Job Description**

Position Name: Engineer, Pen Engineering (ME)

**Organizational Unit:** Engineering

Location: Hsinchu (新竹縣竹北市復興三路二段 168 號 8 樓之 5 室)

## **Key Responsibilities:**

The responsibilities for Mechanical Engineer include mechanical design and development of Digital Stylus (OEM) Products from (RFI)concept, through product design, prototyping, engineering trail and mass production. The ability to create reliable mechanical designs for mass production is required. The responsibilities include ensuring product that achieve cost, schedule, reliability, regulatory goals.

- Develop and define digital stylus (OEM) products architecture
- Play a key role from ME in ensuring the design meets quality and cost goals, and achieves specifications of reliability, manufacturability, and functionality.
- Partner with QA teams/Suppliers/EMS to ensure our designs are optimized for mass production.
- Conducts the analysis, feasibility studies and testing of products.
- Perform other duties as assigned. e.g. New features PoC development activity, new material evaluation, packaging development and issue FA for the product.

## **Key Qualifications:**

- 2+ years of related experience in a mechanical design role with a Bachelor's degree in Mechanical Engineering or related
- Good technical knowledge of mechanical engineering, product design, and design for manufacturing.
- Good 3D modeling skills. (CREO)
- Creative and self-motivated.

