



# Job Description

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**Position Name : Senior Engineer, Pen Engineering (ME)**

**Organizational Unit: Technology Solutions**

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

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## **Job Purpose**

Perform mechanical design function for Pen Engineering Department of WTW as described below.

## **Key Responsibilities:**

The responsibilities for Mechanical Engineer include mechanical design and development of Digital Stylus 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.

## **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.
- Conducts the analysis, feasibility studies and testing of mechanical products
- Play a key role in ensuring the final 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.
- Resolve ME issues/challenges.
- Partner and collaborate with other worldwide functions.
- Launch the development and qualification of each ME tooling.
- Participate weekly project review meeting. Ensure on time delivery of assigned tasks.
- Help to prepare necessary design document for customer and EMS.
- Perform other duties as assigned. e.g. New features PoC development activity.