

## Job Title: Mechanical Engineer

## Responsibility & Routine:

- 1.To be responsible for new product layout and structure design based on fan application
- 2.To be responsible for the validation of new fan application
- 3.Set up engineering drawing and BOM configuration
- 4. Work with application engineer, electronics engineer, motor engineer etc to optimize the existing fan design
- 5. Work closely with cross-functional team to localize parts
- 6. Involve in prototype and sample unit building in NH/WGQ
- 7. Make sure to transfer the new fan design into production unit
- 8. Conduct design activities in compliance with development procedure and quality system, especially those of safety, quality and reliability
- 9. Provide technical support to cross-functional team

## Qualification:

- 1.5+ years working experience in mechanical design, fan design experience preferred
- 2.AHU application experience or autom0tive climate control components application experience preferred
- 3. Manufacture filed experience preferred
- 4.Good knowledge and experience in mechanical design, such as strength calculation, material selection, casting, fabrication etc
- 5.Be familiar with fan application plus