

# MDI High Level Team Roles Defined

## **Ken Muderlak (CEO and Director of Product Development)**

- ❖ Innovation and Industrial Design Lead
- ❖ Strategic Business Leader
- ❖ Prototype Development and Consult
- ❖ Marketing Consult
- ❖ Business Development Consult
- ❖ Accounting Consult

## **Todd Muderlak (President)**

- ❖ Strategic Project Management
- ❖ Operations Management Lead
- ❖ Product Marketing Lead
- ❖ Design Product Management
- ❖ Business Development Lead
- ❖ Contract development for all partnerships
- ❖ Business and Product Legal Management
- ❖ Responsible for all non-design related business activities (accounting, operations, and human resources, legal).

## **David Bauer (Vice President of Engineering & Manufacturing)**

- ❖ Engineering Manager MDI
- ❖ Engineer Product Manager – Maintains contact with MDI manufacturing partners to ensure all products meet specifications.
- ❖ Engineer Lead – Ensures MDI current on all engineering concepts, literature and best practices.
- ❖ Contract Engineer Management
- ❖ Collaborates with lead designer to ensure all design intent captured in final product manufacturing drawings.
- ❖ Product Manager – Manages specific projects to ensure all engineering and other related development requirements executed.

## **Simon Chen (Vice President of Engineering)**

- ❖ Electronic Engineering Manager MDI
- ❖ Engineer Product Manager – Maintains contact with Global MDI manufacturing partners to ensure all products meet specifications.
- ❖ Electronic Engineer Lead – Ensures MDI current on all electronic engineering concepts, literature and best practices.
- ❖ International Product Manager – Manages specific projects with Taiwan Team to ensure all engineering and other related development requirements executed.



### **Brian Handley (Project Engineer)**

- ❖ Design Engineer – Utilizing CAD and other means if necessary, ensure all designs engineered effectively for manufacturing / assembly.
- ❖ Engineer Lead – Ensures MDI current on all engineering concepts, literature and best practices.
- ❖ Engineer Product Manager – Maintains contact with MDI manufacturing partners to ensure all products meet specifications.
- ❖ Collaborates with lead designer to ensure all design intent captured in final product manufacturing drawings.
- ❖ Product Manager – Manages specific projects to ensure all engineering and other related development requirements executed.
- ❖ Prepare and execute materials and drawings necessary to construct cosmetic models.
- ❖ Contract Engineer Management
- ❖ Technology Support – Maintain / update all software / hardware to ensure work flow is optimized.

### **Mike Toll (Project Engineer)**

- ❖ Design Engineer – Utilizing CAD and other means if necessary, ensures all designs engineered effectively for manufacturing / assembly.
- ❖ Engineer Support – Ensures MDI current on all engineering concepts, literature and best practices.
- ❖ Engineer Product Manager – Maintains contact with MDI manufacturing partners to ensure all products meet specifications.
- ❖ Collaborates with lead designer to ensure all design intent captured in final product manufacturing drawings.
- ❖ Product Manager – Manages specific projects to ensure all engineering and other related development requirements executed.
- ❖ Prepare and execute materials and drawings necessary to construct cosmetic models.
- ❖ Contract Engineer Management
- ❖ Technology Lead – Ensure MDI work stations are updated and maintained with the essential software / hardware applications.



### **MDI Team Member (Industrial Designer)**

- ❖ Support Director and Lead Industrial Designer on all design related tasks.
- ❖ Lead Design role on some products if skill set and capacity justifies.
- ❖ Conducts all Graphic Design Responsibilities

### **MDI Team Member (Project Engineer)**

- ❖ Support engineering on all related product development tasks.
- ❖ Lead design engineering role on some products if skill set and capacity justifies.
- ❖ Ensure all hard and electronic files for each product organized.
- ❖ Conduct required product detailing for manufacturing partners.
- ❖ Update all product BOM's
- ❖ Support in the creation and management of architectural specifications for all products.

### **Contract Industrial Designer**

- ❖ Industrial Designers contracted for specific skill sets and if added resources required.

### **Contract Engineer**

- ❖ Engineers contracted for specific skill sets and if added resources required.
  - Mechanical, electronic, prototyping, manufacturing, programming, analysis.

