#### Turning Customers' Ideas into Reality



**Board Solutions** 



#### Reception Hours: 9:00a.m. to 5:00 p.m. (except Saturdays, Sundays, and holidays) On-Consignment Equipment Development

Telephone Inquiries

**J**+81-42-557-2501

# Inquiry Form

| HOME | Japan |

## **Company Profile**

#### Print

### **::** Board Solutions

- Our design and mounting divisions work together, allowing us to perform mass production oriented Printed Circuit Board development from the development stage.
- Our hardware developers use high-speed digital Printed Circuit Board design, supplying services that offer both cost and quality benefits, such as FPGA and other pin assignment changes and simulation, normally a costly process, at low prices.
- ⇒ We offer updates on material and component conditions, such as information regarding arrival of purchased components, which has a significant impact on delivery times.
- $\rightarrow$  We handle mounting orders for as little as single boards.
- → We offer batch subcontracting of both hardware and software development.
- ⇒ We offer same-day estimates for pattern design.



<u>Hardware and Software Development</u> | <u>Printed Circuit Board Design and Simulation</u> | <u>Printed Circuit Board Mounting</u> | <u>Component Procurement</u> |

## **::** EMS

- $\rightarrow$  Leave your component purchasing to us.
- → We also handle plates and processed components.
- → We offer updates on component and material deliveries.
- → We offer feedback when we discover problems in plans or diagrams.
- We perform all processes in-house: component dispatch, mechanical assembly, Unit Assembly and Wire Harness, Printed Circuit Board mounting inspection, and mechanical and electrical adjustment.
- ➡ Feel free to inquire regarding precision mechanical assembly as well.



Printed Circuit Board Mounting | Mechanical Assembly, Unit Assembly and Wire Harness | Component Procurement |

# :: On-Consignment Equipment Development

- We have our own design division and assembly and wiring division, enabling us to rapidly respond to specification changes, etc., even in the middle of the development process.
- ➢ We can perform plan drafting, assembly, wiring, and more, just from simple block diagram memos.
- We use a range of measurement equipment in our precision mechanical assembly and alignment, enabling us to perform alignment on the level of several dozens of micros to several microns.
- Our drive stages are equipped with autocollimators, making straightness measurement possible.
- Our precision measuring devices are capable of performing inspections of precision processed goods (from several dozen micros to several microns).
  - \* We have a fully appointed precision measuring room (maintained at a constant 23°C).

Mechanical Design and Electrical Design | Mechanical Assembly, Unit Assembly and Wire Harness | Hardware and Software Development | Printed Circuit Board Design and Simulation | Printed Circuit Board Mounting | Component Procurement |

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