

Gemphil Technologies, Inc.

Corporate Profile

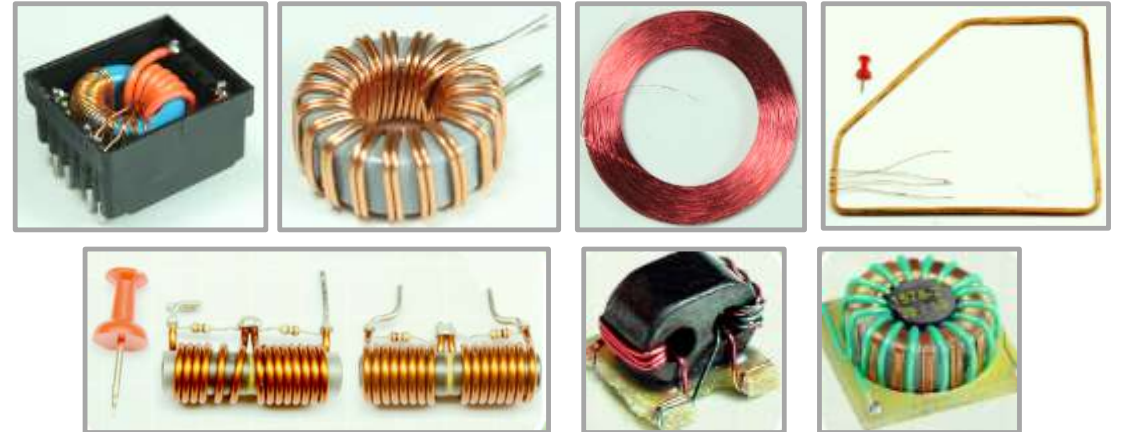
- Based in Laguna, Philippines
- Contract manufacturer to Original Equipment Manufacturers (OEM) in semiconductor and electronics Industries ^a
- Incorporated February 12, 1991
- Major stockholders are Mr. Gamaliel C. Lino and Mr. Romeo V. Cruz
- 3 strategic manufacturing locations
- 500 strong personnel and production workforce



Group of Companies

- **Gemphil Technologies, Inc. – ^a Cabuyao, Laguna**

- Employs 450 employees
- Manufacturing of different sizes of transformers, coils, stator motors, etc.
- Wide array of industry applications
- Surface Mount Technology / Printed Circuit Board Assembly, Full turnkey, Box build and test
- Land Area: 5,000 m²
Production Area: 3,200 m²



Group of Companies

- **Gemphil Technologies, Inc. – ^a Lapu-Lapu, Cebu**

- *Currently on temporary shutdown*
- Manufacturing Extension of G-Tech Laguna
- Specializes on watch inductors & coils, and contract manufacturing
- Land Area: 8,000 m²
Building 1: 2,000 m²
Building 2: 4,400 m²

Monthly volume capacity: 1 Million pieces
(combination of all parts)



Group of Companies

- **G-Tech Integrated Systems Inc. – Cabuyao, Laguna**
 - Established 2019
 - Sales, installation and distribution of Solar PV system and energy saving devices
 - Sales and distribution of wire cables, magnet wires, electrical accessories & Power transformers
 - Sales and distribution of Portable fire extinguishers
 - RFID systems and solutions
 - Office and Home Automation and CCTV Surveillance
 - Smart Lock systems



Group of Companies

- **Gemphil Electronics Assemblies, Inc. – Carmona, Cavite**
 - Employs 150 employees
 - Contract manufacturing of wire harness assembly
 - Heater wires, Power supply cords, Over molded cable assembly, Automotive harnesses
 - Land Area: 5,000 m²
Production Area: 5,000 m²

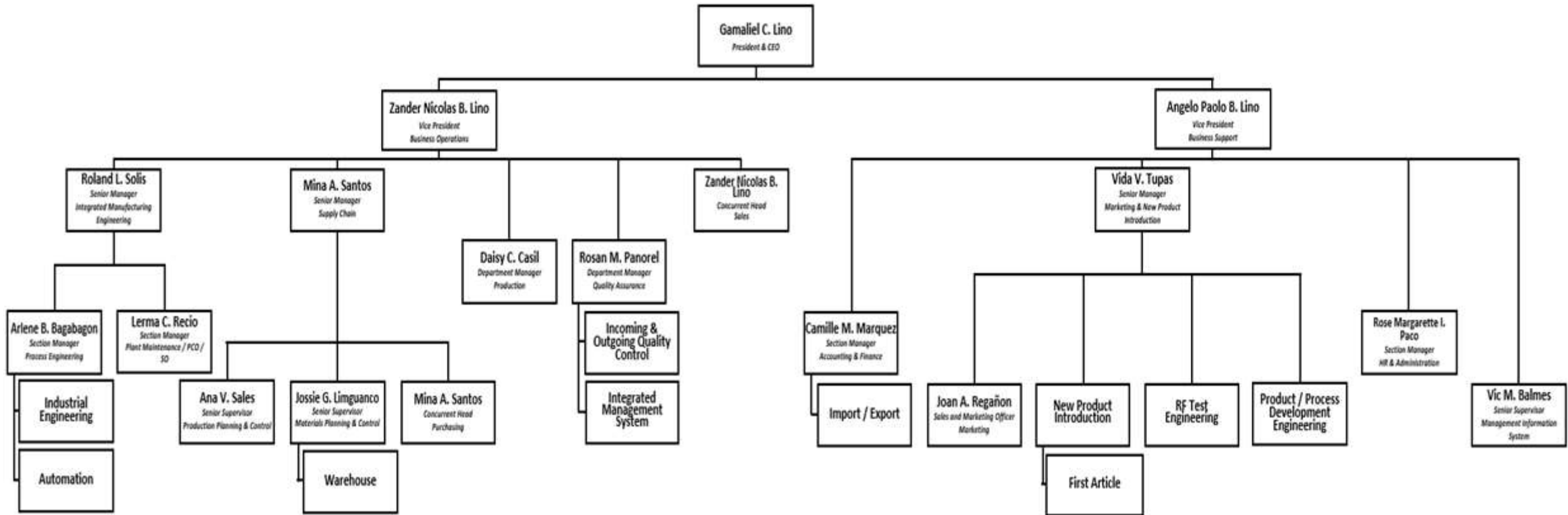
Monthly Volume Capacity: 20,000pcs per month of wiring refrigeration



Underwriters
Laboratories



Corporate Structure



Certification and Compliances

We are an **ISO 9001:2015** and **ISO 14001** certified company, practices **REACH** and **ROHS** compliances and produces in accordance with **CUSTOMER'S SPECIFICATION** and implement continuous improvement for better quality products and services.



CERTIFICATE REGISTRATION NO.
44 100 14 93 0036



CERTIFICATE REGISTRATION NO.
44 104 25 93 0006



Our Advantages

- ^a Duty-free importation of raw materials & equipment
- ^b Competitive labor cost
- Highly efficient, flexible, & dedicated workforce ^c
- Fast manufacturing turn-around time ^d
- ^e Strong Business Continuity Plan
- 24/6 or 24/7 production operations
- Immediate availability of dedicated production facility ^f
- Protection of IP Rights and Confidentiality
- Stable financial position
- Member of SEIPI – Semiconductors & Electronics Industries in the Philippines



Our Goal

- To be the leading manufacturer of electro-magnetic products
- Higher market share in the industry
- Broader product portfolio
- Long-term business relationship



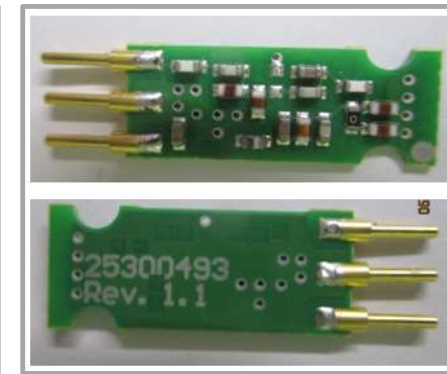
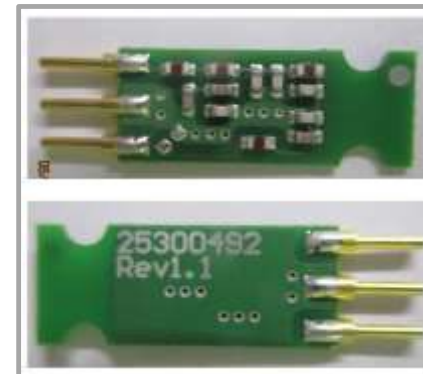
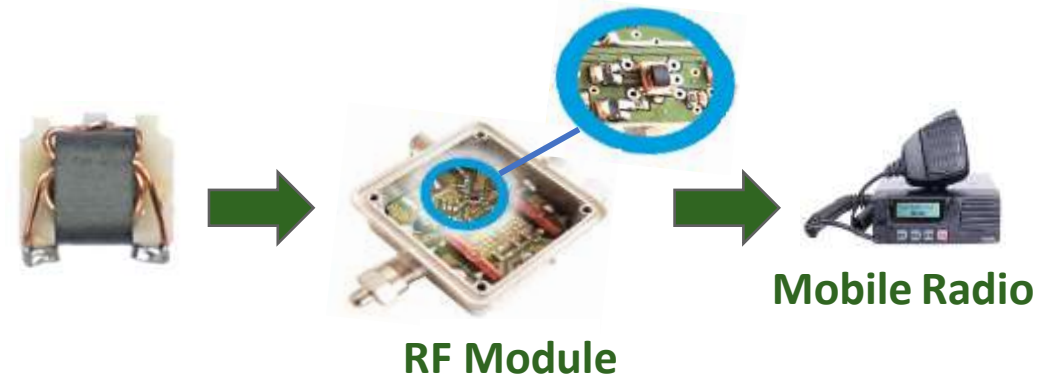
Product Applications

- **Telecommunication, Network Infrastructures & Wireless Systems**

Wideband Transformer for RF Circuits & Mobile Radio

Diplexers and Multiplexers

Low pass & high pass filters



Product Applications

- **Medical Industry**

RFID Transponder Coil for hearing aid devices

Pulse Transformer for Pacemakers

Transponder Coil for Wireless Colonoscopy

Switch mode power supply for motor drives and process controls in medical equipment



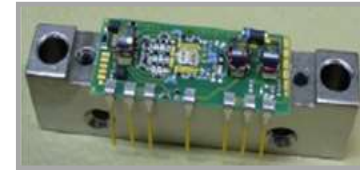
Product Applications

- **Antennae**

CATV Hybrid Amplifiers

Transponders and remote control

Indoor and Flat Antenna



Module Amplifier



CATV Hybrid Design



Digital High Gain Antenna

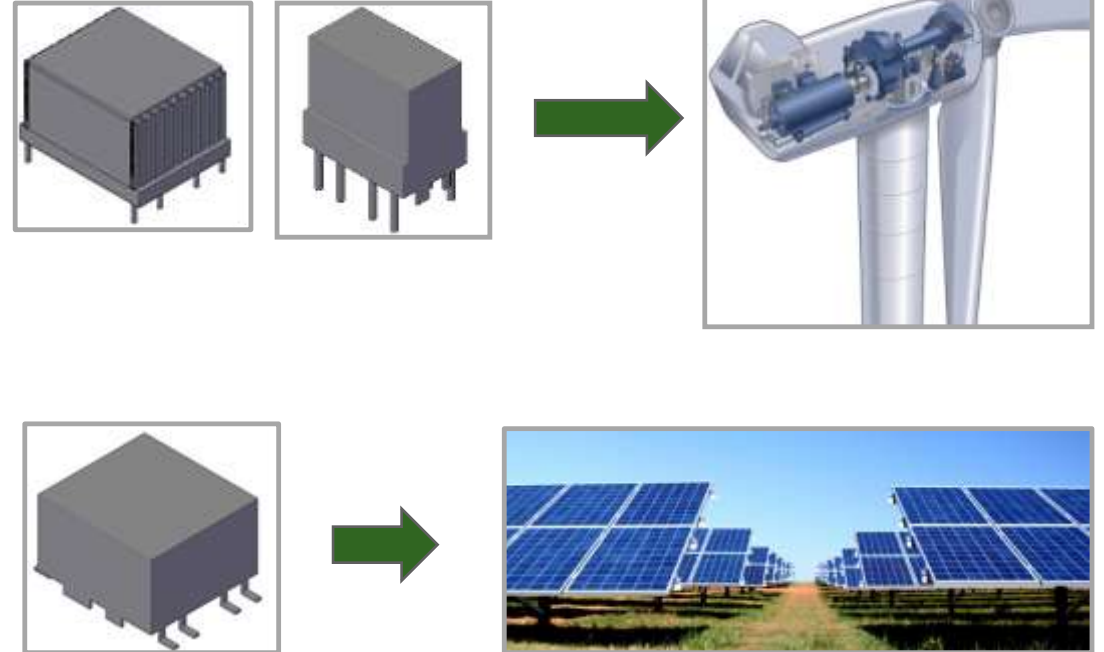
Product Applications

- **Renewable Energy Solutions**

Power Supply for IGBT Driver in Wind Turbines

Switch Mode Power Supply for motor drives and process control in solar energy

DC-DC Converter



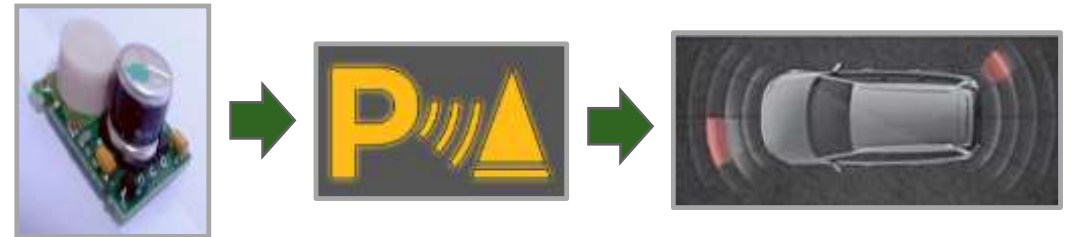
Product Applications

- **Automotive Industry**

Electronic Switch for Utility Vehicle

Parking Assist System

Proximity Sensors



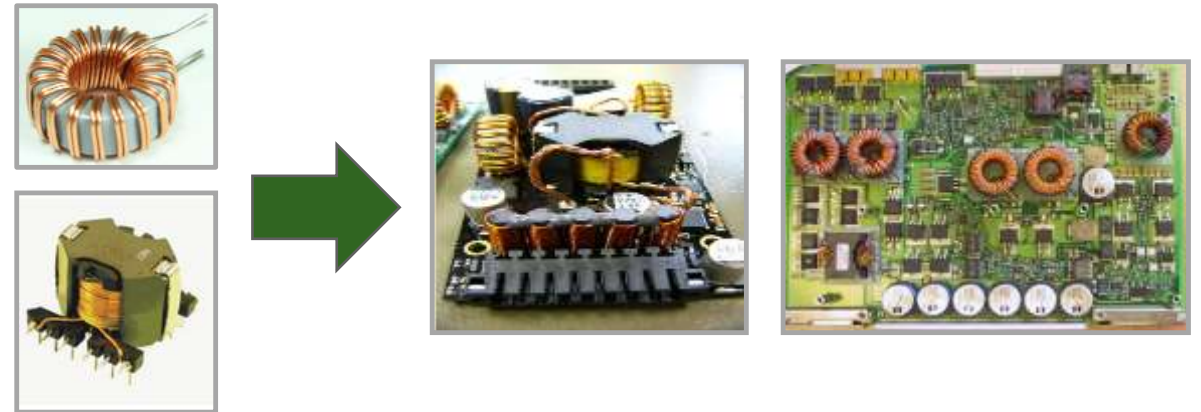
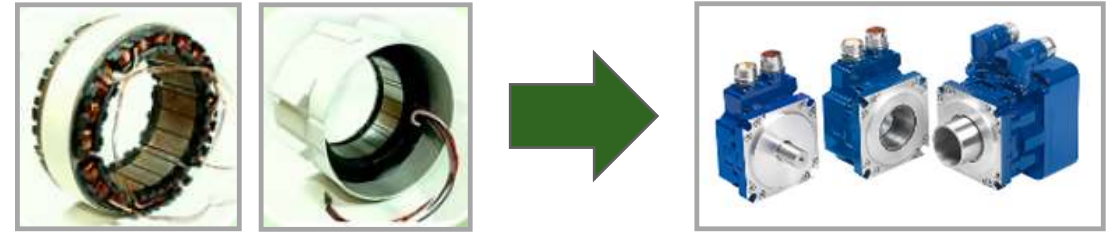
Product Applications

- **Industrial**

Servo Motor for Medical equipment,
Woodworking machines, Robotics & Industrial
machines

Switch Mode Power Supply

Sensor Coil for Water Meters



Product Applications

- **Wearables**

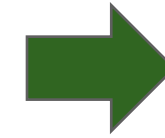
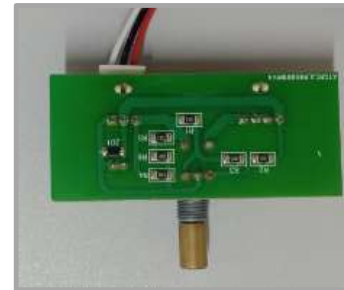
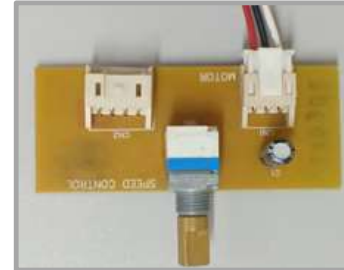
Stator & Inductor Assembly for Watch application



Product Applications

- **Appliance**

DC Electric fan control (Inverter)



PCB Assembly and Test

SMT / PCB Assembly Line

- **Manufacturing, Test, and Box-build**

SMT machines

Solder paste printer

Reflow oven

Wave soldering

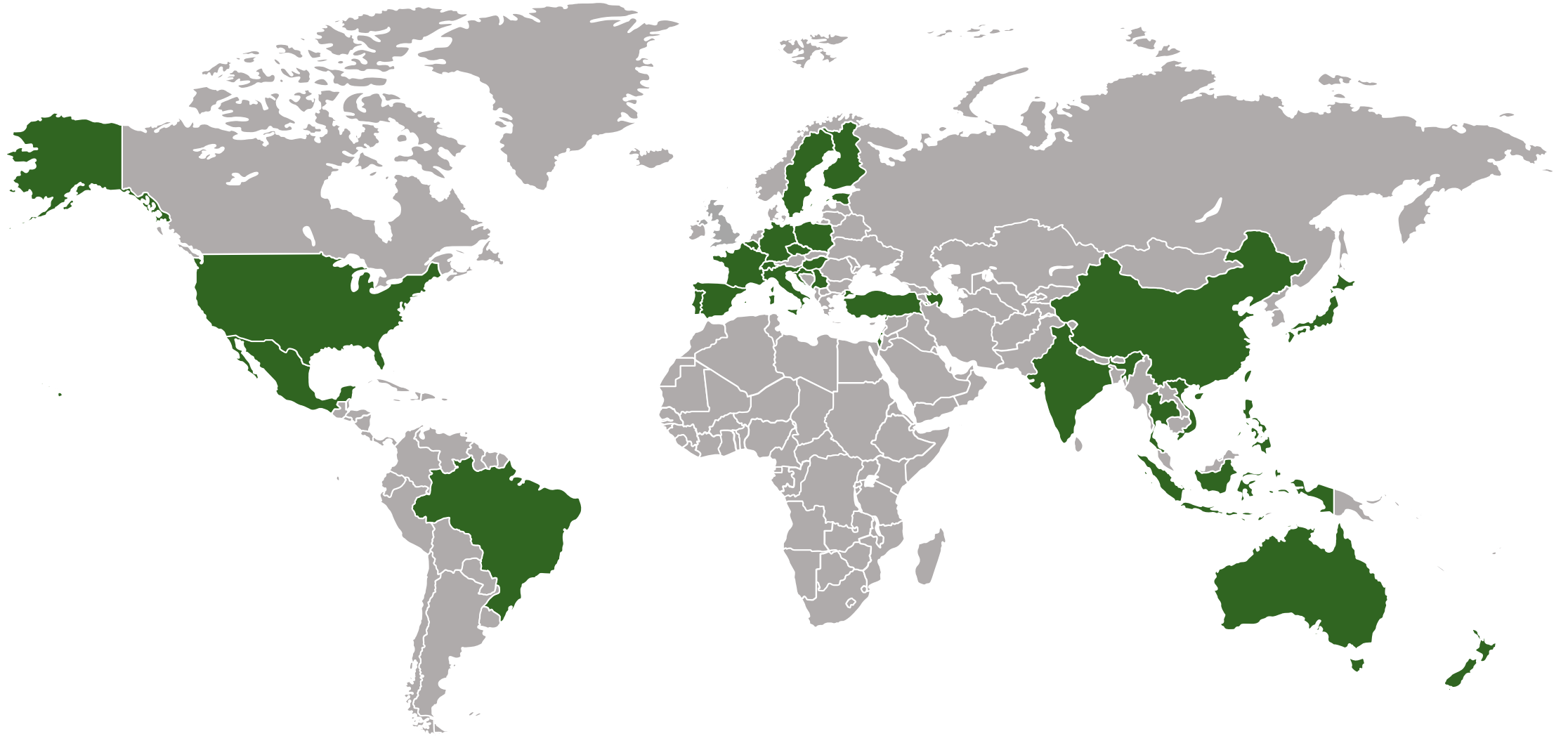
Inspection machine

PCB loader/unloader

Linking conveyors



Customers' Map





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your partner in electronics

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