

#### **COMPANY PROFILE**

Rev. 00 (November 2025)

Bridging Customers to their Needs.

# Tsukiden

Your Electronic Manufacturing Service Provider (EMS)

"Bridging Customer to their Needs"

# **Mission**

To be the preferred company providing high value added Electronic Manufacturing Services to our Customers.

© 2025 TSUKIDEN ELECTRONICS PHILIPPINES INC.

I

#### Tsukiden

# **Our Key Strength**

- Using Up to date SMT Technology
- Highly Flexible and Motivated Employees
- Customer focused production set-up
- Can do both " high mix low volume and low mix high volume production".
- Can serve short lead-time product requirement.

© 2025 TSUKIDEN ELECTRONICS PHILIPPINES, INC.

# Tsukiden

# **Capabilities**

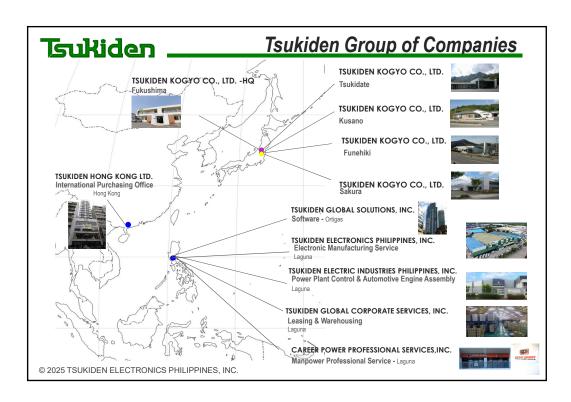
- PCBA Assembly
  - SMT & Through Hole
- Chips on Flex Assembly
- Sub Assembly & Complete Box Build Assembly
- Prototype Assembly
- In-circuit/Functional Testing
- Burn-in Testing

- Automated Optical Inspection (AOI)
- X-ray Inspection
- Baking
- BGA Rework
- Robot Soldering
- Conformal Coating/Potting
- Incoming Inspection
   Consignment & Turnkey

# Tsukiden

# **Services**

- Rework and Warranty Repair
- Design of PCB's for manufacturability
- Design for Testability
- Reliability test support
- Parts material storage and control



# **Operations History**

1987	JUN	Tsukiden Kogyo Philippines, Inc. start its operation in t he Philippines		
1007	3014	Main activity is HDD/FDD PCB/FPC assembly sub-contracting		
1988	JUL	Tsukiden Electronics Industries, Inc. (TEII) was established in Quezon City, Phils.		
1300	JUL	Main business activity is assembly of computer peripherals particularly FDD		
1989	NOV	TEII started production of 3.5 Hard Disk Drive (HDD)		
1993	AUG	Laguna Electronics, Inc. (LEI) was established in Laguna Technopark, Biñan, Laguna		
1994	MAY	LEI started production of Analog Mobile Phone		
1995	SEP	LEI constructed Plant 2 for the assembly of 3.5 Hard Disk Drive (HDD)		
1996	NOV	LEI started its own SMT Assembly Line and started producing FDD-PCBA		
1997	JUL	ISO 9002 Certification for the Plant 2 by SGS Yarsley Int'l. Certification Services Ltd.		
1997	SEP	ISO 9002 Certification for the Plant 1 by TUV Produt Service		
1997	SEP	LEI-Plant 2 was renovated to assemble high capacity of IBM-NEC 3.5 Hard Disk Drive		
1997	DEC	LEI-Plant 2 started production of IBM-NEC 3.5 Hard Disk Drive		
1998	MAR	ISO 14001 Certification by SGS Int'l Certification Services		
1998	MAR	LEI-Plant 1 started production of Zip drive		
2003	MAY	ISO 9001 : 2000 certification by AJA Registrars, Inc.		
2003	DEC	OHSAS 18001 : 1999 Certification by AJA Registrars, Inc.		
2004	OCT	ISO/TS 16949 : 2002 Certification by SGS Philippines		
2006	APR	LEI started its operation of Chip-on-Flex (COF)		
2010	SEP	Company Name change to Tsukiden Electronics Philippines, Inc.		
2011	SEP	ISO 13485:2003 Certification by SGS Philippines		
2014	MAR	Started operation for extension facility LTC-SEZ (Bldg. 1) for the Assy of Multi Media Projector		
2017	OCT	IATF 16949 : 2016 Certification (First company in PH certified by SGS)		
2021	APR	Change Corporate logo to harmonize with Tsukiden Group of Companies		

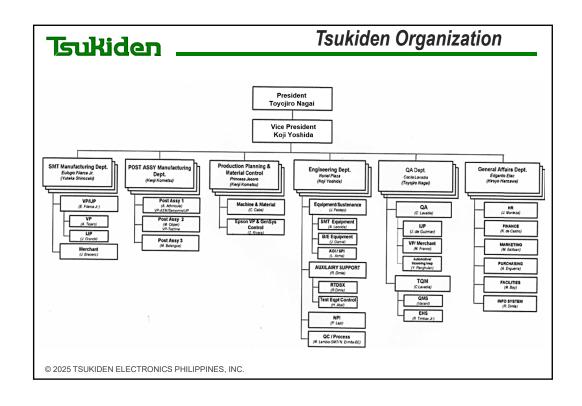
© 2025 TSUKIDEN ELECTRONICS PHILIPPINES, INC.

# Tsukiden

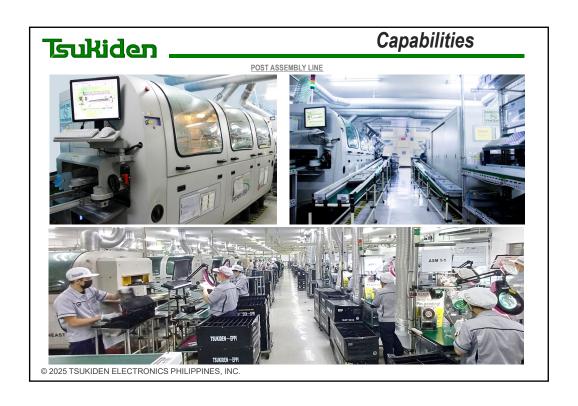
# **Company Outline**

TSUKIDEN ELECTRONICS PHILIPPINES, INC. is a wholly owned subsidiary of Tsukiden Hong Kong Ltd.

- ➤ Date of Incorporation March, 1992
- ➤ Paid-up Capital Php 407,000,000.00 (US\$7M)
- ➤ Plant/Start of Commercial operation/Area:
  - P1: August, 1993
  - P2: September, 1995
    - \* All sites are 100% backed-up by emergency power generator \*
- > Number of Employees: 888 MP
- ➤ Production Lines: 4 Solder wave lines / 28 SMT lines with 400M shot count capability
- Chairman : Mr. Junichi ItoPresident : Mr. Toyojiro Nagai









#### List of Customers

**Ams Asia Philippines** 

Applied Electronics Corporation (Japan)

**ARKUS** Electronics Philippines Inc.

**BOSCH** (Netherlands)

**CEBU MITSUMI**, Inc. (Philippines)

**DELTADRIVE** Phils. Inc. (Philippines)

**DENSO TEN PHILIPPINES CORPORATION (TNPH)** 

DX Antenna Philippines, Inc.

**EDA** Philippines Industries Inc.

**ELEMATEC** Philippines, Inc.

Epson Precision Philippines, Inc.

**GINTUGA** Philippines, Inc.

ISENSORS, Inc. (Philippines)

Japan Display Inc. (Japan)

JCM Gold (Japan)

**JS CREATIVES PHILIPPINES INC.** 

**KAERTECH** Limited (Hong Kong)

LITTELFUSE Phils, Inc. (Philippines)

© 2025 TSUKIDEN ELECTRONICS PHILIPPINES, INC.

MIDORIYA Electric (Philippines) Corporation

MITSUBISHI HITACHI Power Systems, Ltd. (Japan)

Northstar Technologies Industrial Corp (Philippines)

Nikkoshi Phils. Corp. (Philippines)

Nihon Denkei (Philippines)

**NOVALUX** Electronics (Hongkong)

SANKO Semiconductor Co., Ltd. (Japan)

SANYO DENKI Philippines, Inc.

Sekonic Corporation (Japan)

**SECURE ELECTRONICS Pty Ltd. (Australia)** 

**SUMITRONICS** Philippines, Inc.

**SOLPHILS** (Philippines)

**SUNBIRD** Engineering Ltd. (Hong Kong)

**SUNPOWER** Philippines Manufacturing Limited

TOA Electronics Group (Japan)

Tsukasa Electronics Philippines, Inc.

# Automotive Electronics CAR Navigation System Motorcycle LED Lights











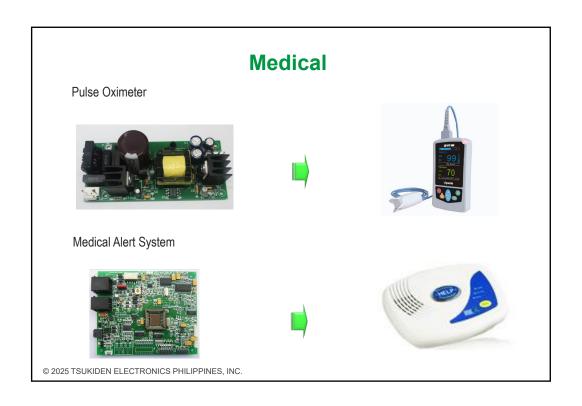


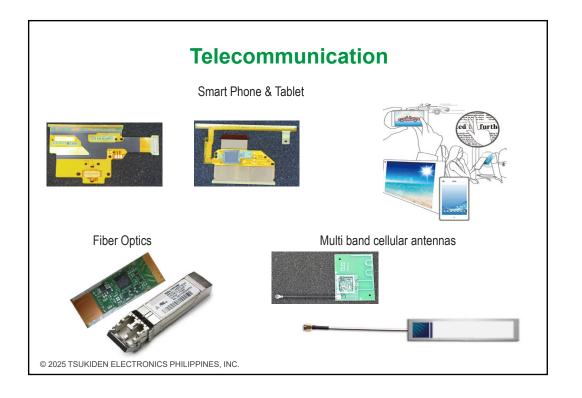
Sensor & Power Window Controller

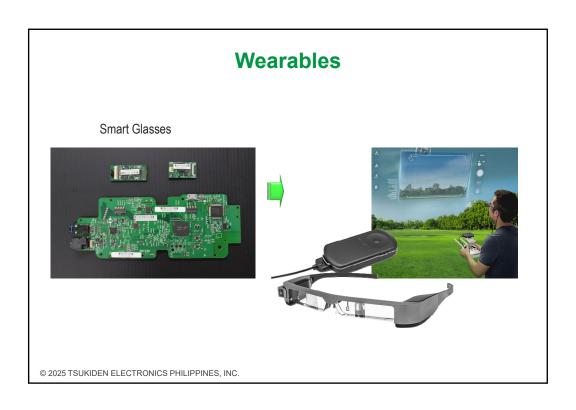


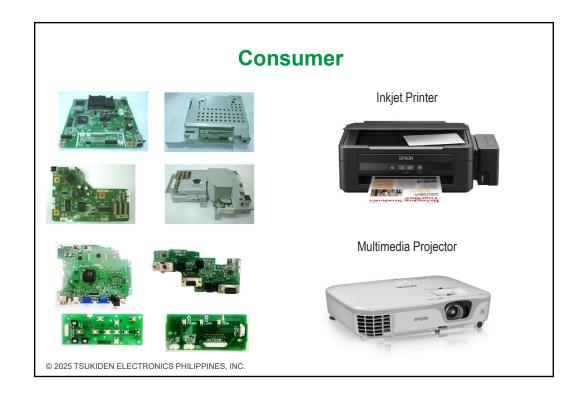
Turbo Sensor Assembly

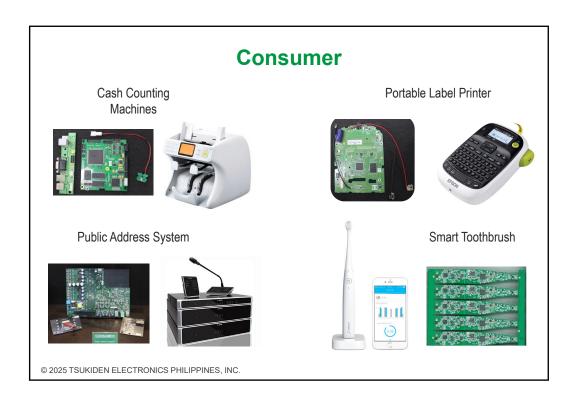


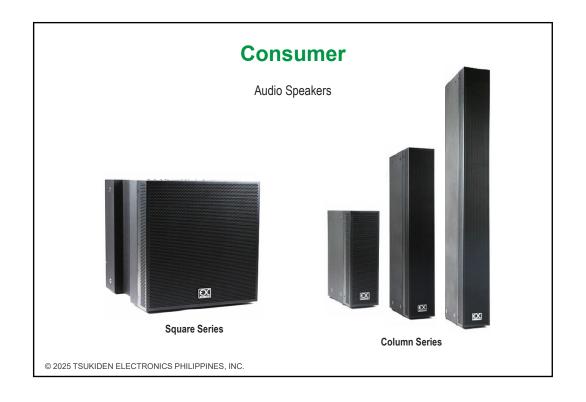












Tsukiden	Manpower Headcount		
MANPOWER			
• President/Japanese/Manager/S	Section Head 20		
• Engineer	39		
• Supervisor / Junior S.V. / Spec	cialist 74		
• Assistant	10		
<ul> <li>Technician</li> </ul>	33		
• QA Inspector	25		
<ul> <li>Operator (Regular)</li> </ul>	140		
<ul> <li>Contractual</li> </ul>	547		
Total	888		
© 2025 TSUKIDEN ELECTRONICS PHILIPPINES, INC.			

Tsukiden	Employee Demographics					
SEX/CIVIL STATUS						
	MANPOWER	MARRIED	SINGLE			
MALE	16%	24%	76%			
FEMALE	84%	14%	86%			
EDUC	ATIONAL PROFILE (	OF OPERATORS				
College Grad	uate	25%				
· College Leve	I	8%				
• 2-yr Vocation	al Course Graduate	11%				
• 1-yr Vocation	al Course Graduate	5 %				
• High school (	51%					





# Management System Certification



IATF 16949 (Ver 2016) June 2027

© 2025 TSUKIDEN ELECTRONICS PHILIPPINES, INC.

# Tsukiden

# **Affiliated Companies**

#### **Electronics Manufacturing Service (EMS)**

Tsukiden Kogyo Co. Ltd. (JP): www.tsukiden.com

Tsukiden Electric Industries Philippines, Inc. (PH): www.tsukiden-industries.com

#### **Software Solutions**

Tsukiden Global Solutions, Inc. (PH): www.tsukiden.com.ph

#### Warehousing & Logistics

Tsukiden Global Corporate Services, Inc. (PH): www.tsukiden-global.com

#### **Manpower Outsourcing**

Career Power Professional Management Services, Inc. (PH): www.careerpower.com.ph

#### **International Purchasing Office (IPO)**

Tsukiden Hong Kong Ltd. (Hong Kong)

# Thank you very much Mabuhay!