



— SHDC —



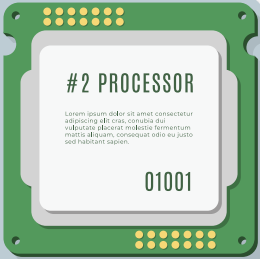
COMPANY  
**PROFILE**

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SHDC ELECTRONICS COMPANY LIMITED



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# GENERAL INFORMATION



SHDC



## SHDC'S PIONEERING ASPIRATION

Dear Customers and Partners

First of all, the Board of Directors of the Company would like to express our sincere thanks to all of you.

SHDC is a member of NAHACO group and located at Hai Duong province. SHDC is one of the few Vietnamese companies pioneering in manufacturing, processing and assembling PCB for printers, fax machines, computers, electronic equipment, home appliances.

We are proud to be have a creative young team, aspiring to enrich ourselves and others, to contribute to the development of the community and the country as well. We are always committed to listening and improving to bring to Customers better products and services, willing to cooperate for development to become o reliable partner of all Valued Customers.

Giving our best efforts to satisfy all Valued Customers and Partners is the foundation for us to reach new heights.

Wishing you good health, happiness, and success!

SHDC ELECTRONICS CO., LTD



# COMPANY INFORMATION

Company name

SHDC ELECTRONICS CO., LTD

Address

Factory A1-2, Lot 5, VSIP Hai Duong Industrial Park, Cam Dien Commune,  
Cam Giang District, Hai Duong Province, Vietnam

Hotline

022 0356 6686, 0903 443 300, 0906 166 997

Email

hao@shdc.com.vn – cuongvd@shdc.com.vn

Website

www.shdc.com.vn

Tax code

0801383347

Representative

Mr. Le Song Hao

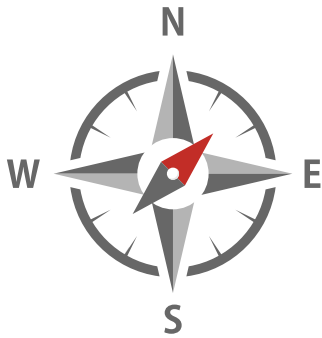
Position

Director





# HISTORY OF FOUNDATION AND DEVELOPMENT



*SHDC Electronics Co., Ltd with a team of experienced managers and technicians in manufacturing, processing and assembling PCB is always ready to serve domestic and foreign customers, committed to satisfy even the most demanding customers.*



2022

Established SHDC company, a member company of NAHACO, specializes in designing, processing and assembling PCB.

2017

Nahaco becomes an authorized distributor of electronic materials products of Ciexpo and Inventec Dehon.

2016

Established Moldtech, a member company of NAHACO, as a CNC precision machining company, Moldtech focus on electrical and electronic industry.

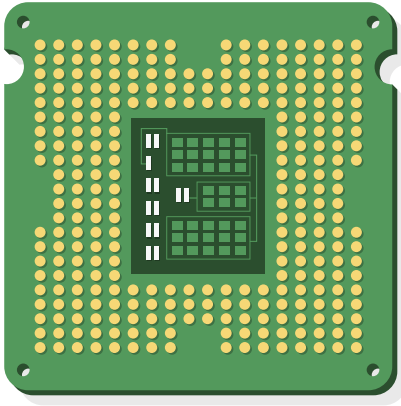
2014

Nahaco becomes an exclusive distributor of ICT, FCT products of Diagnosys.

2013

Established Nam Hai Technology Co., Ltd (NAHACO). Specializing in the distribution of electronic components and SMT lines.

# ACTIVITIES



## ■ MAIN AREAS OF ACTIVITY

With the advantage of having a team of experienced managers and technicians who have held many senior positions at large corporations in the world. SHDC is striving to become one of the leading enterprises in the field of PCB assembly. We can manufacture and process a variety of single-layer or multi-layer PCBs, from the smallest board 50 x 50mm to the largest 460 x 550mm; from the smallest components 0201, 0402, 0603 to the largest components up to 100mm. In addition, we can also produce flexible FPC boards used for high-tech products such as smartphone.

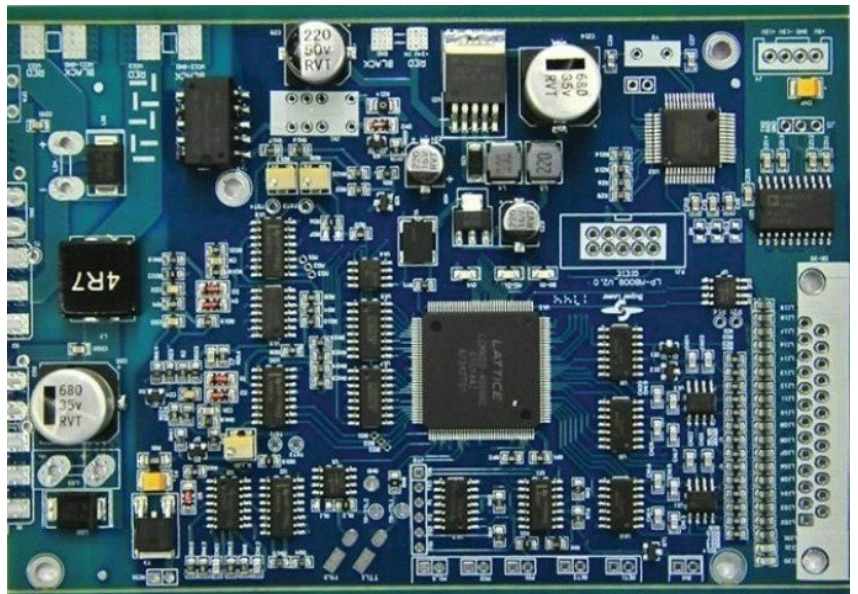
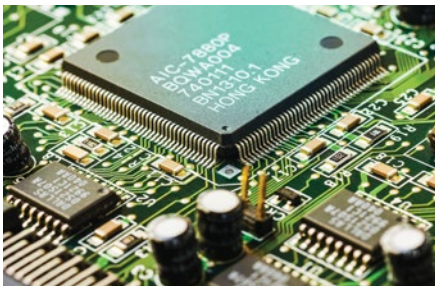
## ■ THE MAIN PRODUCTS

+ PCBA for printer and office equipment

+ PCBA for home appliances

+ PCBA for desktop, laptop, USB

+ PCBA for automotive



■ LOCATION OF DEPARTMENT



**Vietnam**

**Location** VSIP HAI DUONG IP

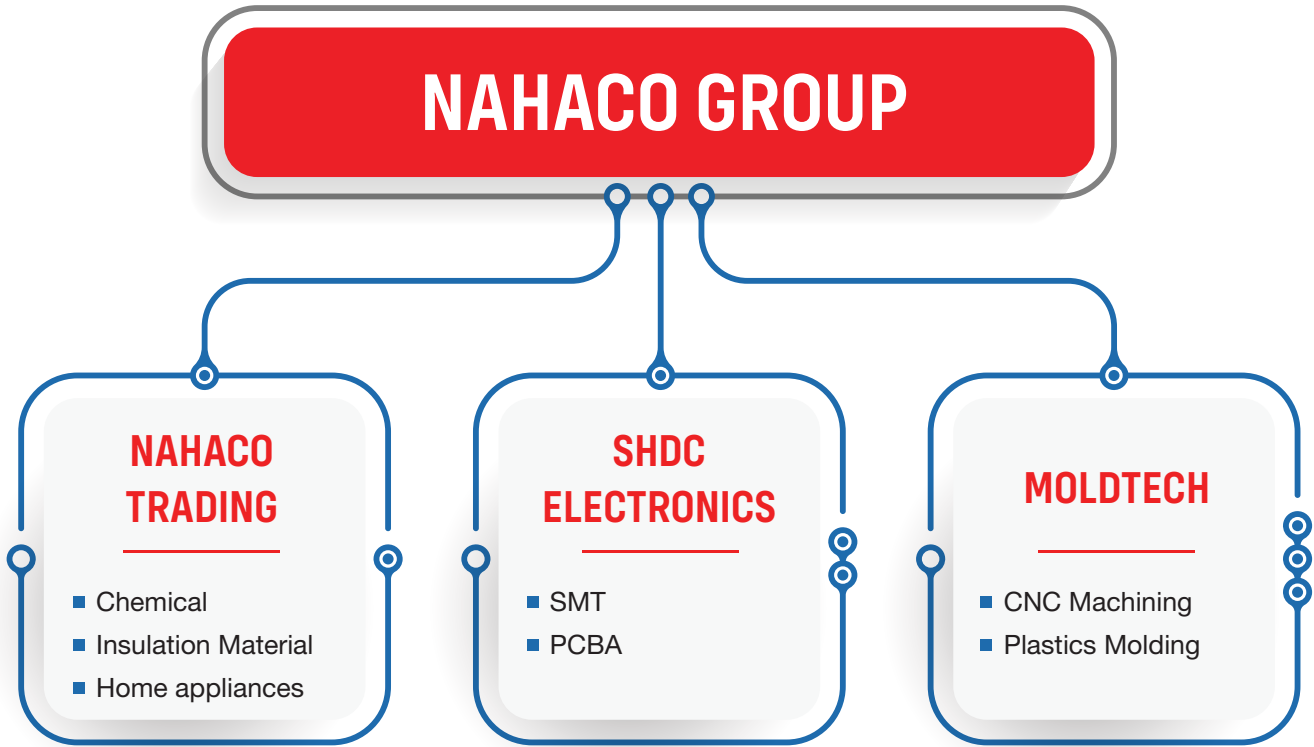
**Employees** 150

**Products** PCBA

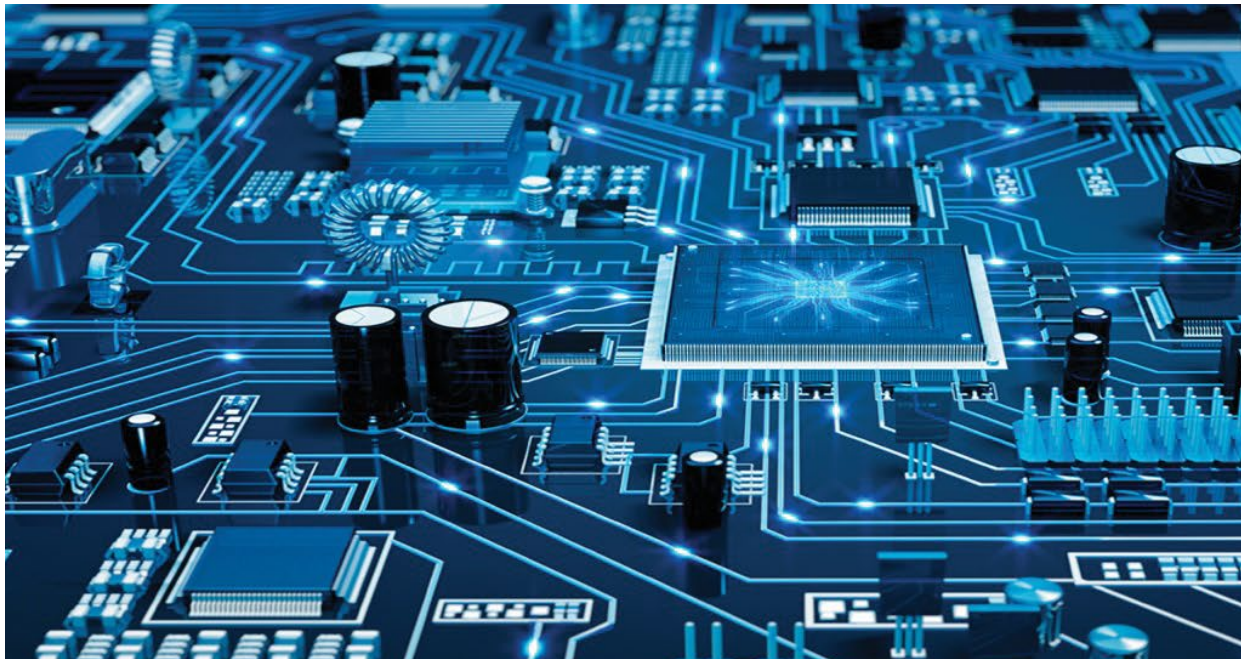
**Area** 1300m2



■ ORGANIZATIONAL STRUCTURE



SHDC





# VISION - MISSION - CORE VALUES



## VISION

SHDC aims to develop to become a leading Vietnamese company in the field of high-tech not only manufacturing and processing electronic boards but also designing and manufacturing other high-tech electronic products.



## MISSION

With the desire to create quality products, prestige. We focus on research to make a difference in all of our fields by manufacturing and providing quality products at extremely competitive prices to our customers.



## CORE VALUES



**Product** quality is the decisive factor as well as the goal we always aim to improve ourselves and establish a long-term partnership with customers.



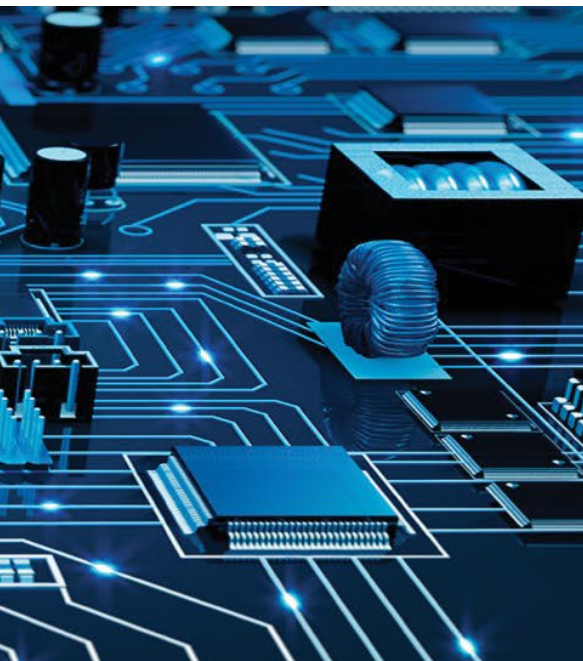
**Customers** are partners and close friends. We always strive to provide customers with the best products, good after-sales service, with enthusiastic service from a young and dynamic staff.



**Employees** are the company's most valuable asset. We always create a favorable working environment, many preferential regimes, and encourage employees to bring out their full potential.



**Creativity** and innovation are the driving force for development. We are always looking for effective solutions, advanced technologies to best serve customers. Build an enthusiastic and dynamic image in the hearts of customers.

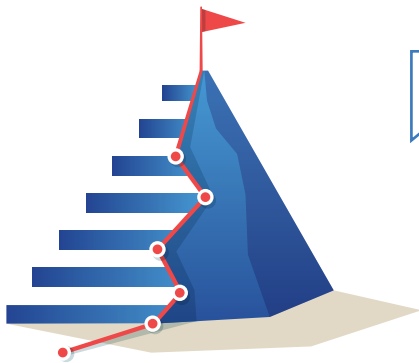


# HUMAN RESOURCES

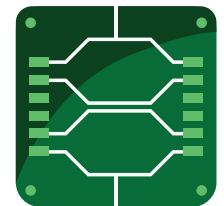
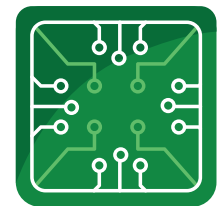
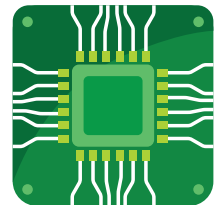


Our pride and most valuable asset is the collective management team, customer support, design & production team with many years of experience and trained in large corporations in the world.

We are constantly improving to make a difference in the market, by providing high quality products and competitive price to our customers. The team of technicians are always trained regularly. Every year, we open training classes to ensuring staffs with solid technical qualifications.

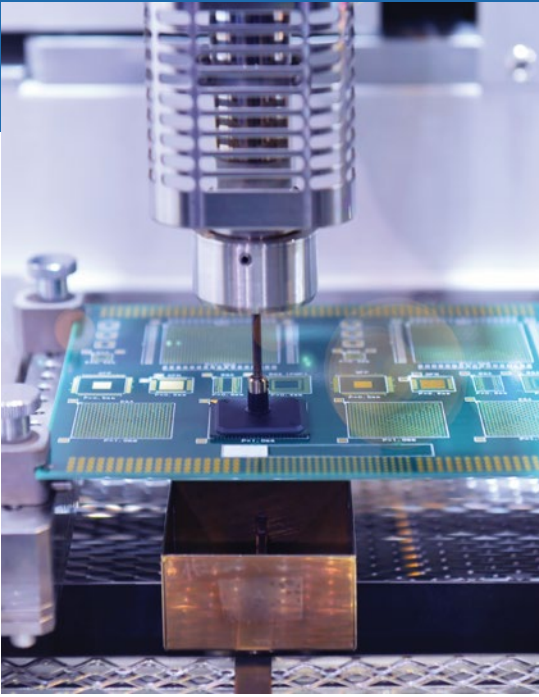


## QUALITY POLICY



Our quality policy is to always listen and understand the needs of our customers, to meet all of our customers' requirements. Every year, we clearly define our quality goals focusing on improving the quality of our products and customer service. That goal is achieved through employee training, equipment improvement, the use of new technology and cooperation with leading suppliers in the field in which the company operates.

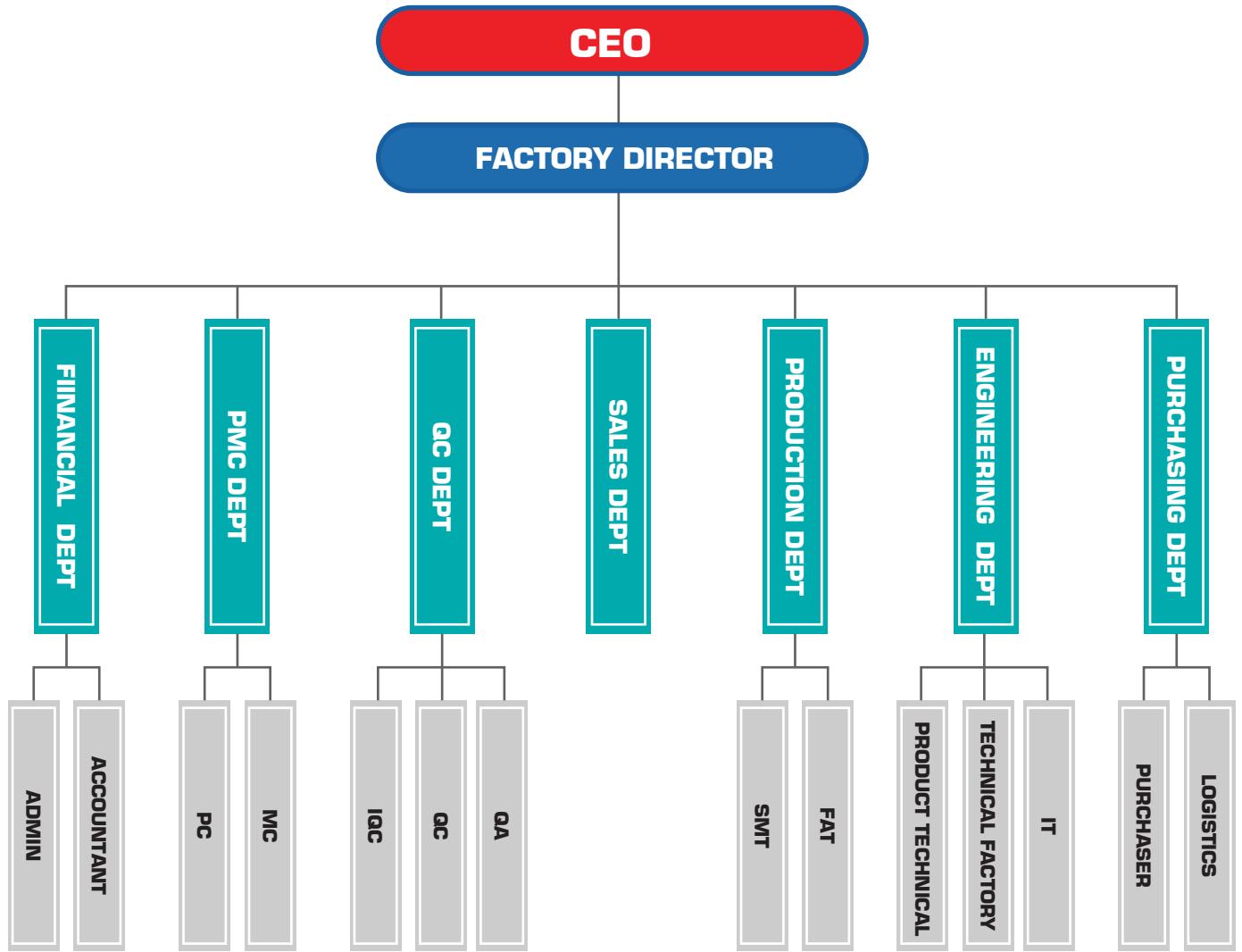
# POLICY FOR RESEARCH AND DEVELOPMENT



**R**esearch and development opens up new growth potentials and ensures a competitive advantage. We are constantly innovating in many different ways, actively exchanging product information through many channels from customers, users, to research institutes. Our creativity is closely tied to technological inventions and customer needs. Our team, with strong spirit and motivation, always strives to create more value for ourselves and for our customers. This allows us to grow faster and secure our competitive edge.



# ORGANIZATIONAL CHART





# LEADERSHIP TEAM



## CEO LE SONG HAO

Deputy general director at Nahaco Group



### Factory Director – Vu Dinh Cuong

- 15 years of PCBA management experience with many titles of the best PCBA Vietnamese manager
- Former production manager of UMC Vietnam
- Former deputy director of HuaZhuang Electronics



### Production Manager - Le Quoc Truong

- 8 years of experience as a SMT production manager at UMC Vietnam
- 4 years of experience as a Production Manager 4P Electronics Vietnam



### QA Manager – Tran Van Hoi

- 8 years of experience as a Product Engineer at UMC Electronic Vietnam
- 3 years of experience as a QA Manager at Manutronics Viet Nam
- 2 years of experience as a Production Manager at Huazhuang Electronics



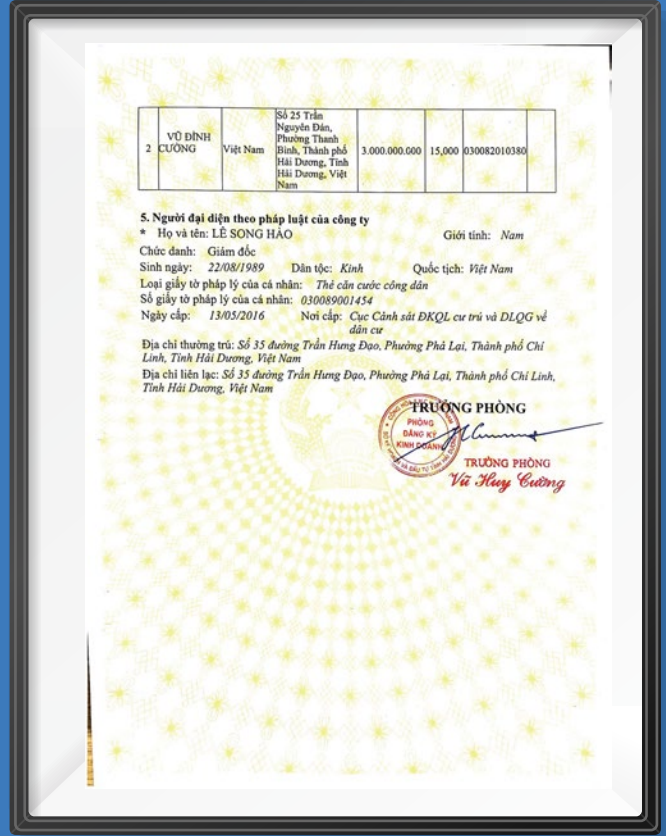
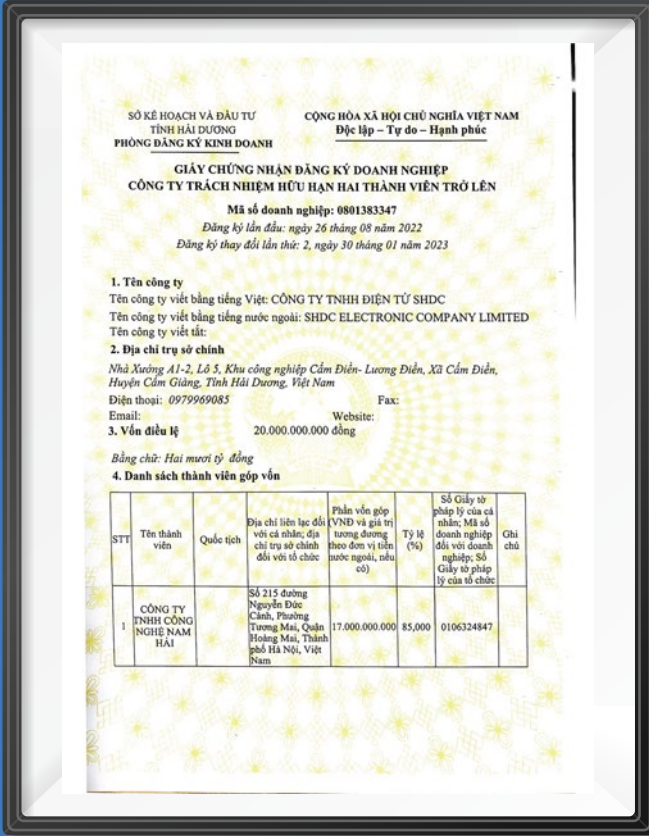
### Sales Supervisor – Vuong Duc Huy

- 3 years of experience as a trainee in Japan
- 1 years of experience as a Sales staff at Shinheung Vina
- 4 years of experience as a Sales staff at Taishodo Vietnam

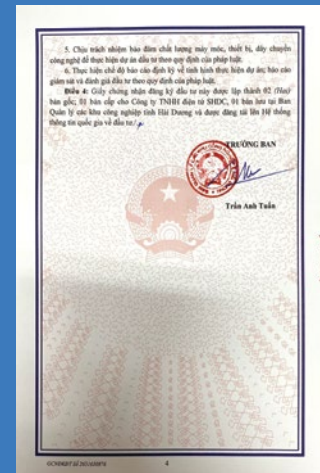
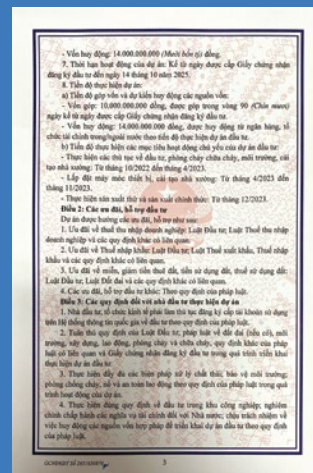
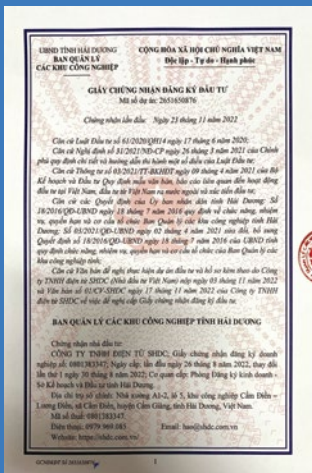


# LEGAL BASIS

## BUSINESS LICENSE



## INVESTMENT REGISTRATION CERTIFICATE



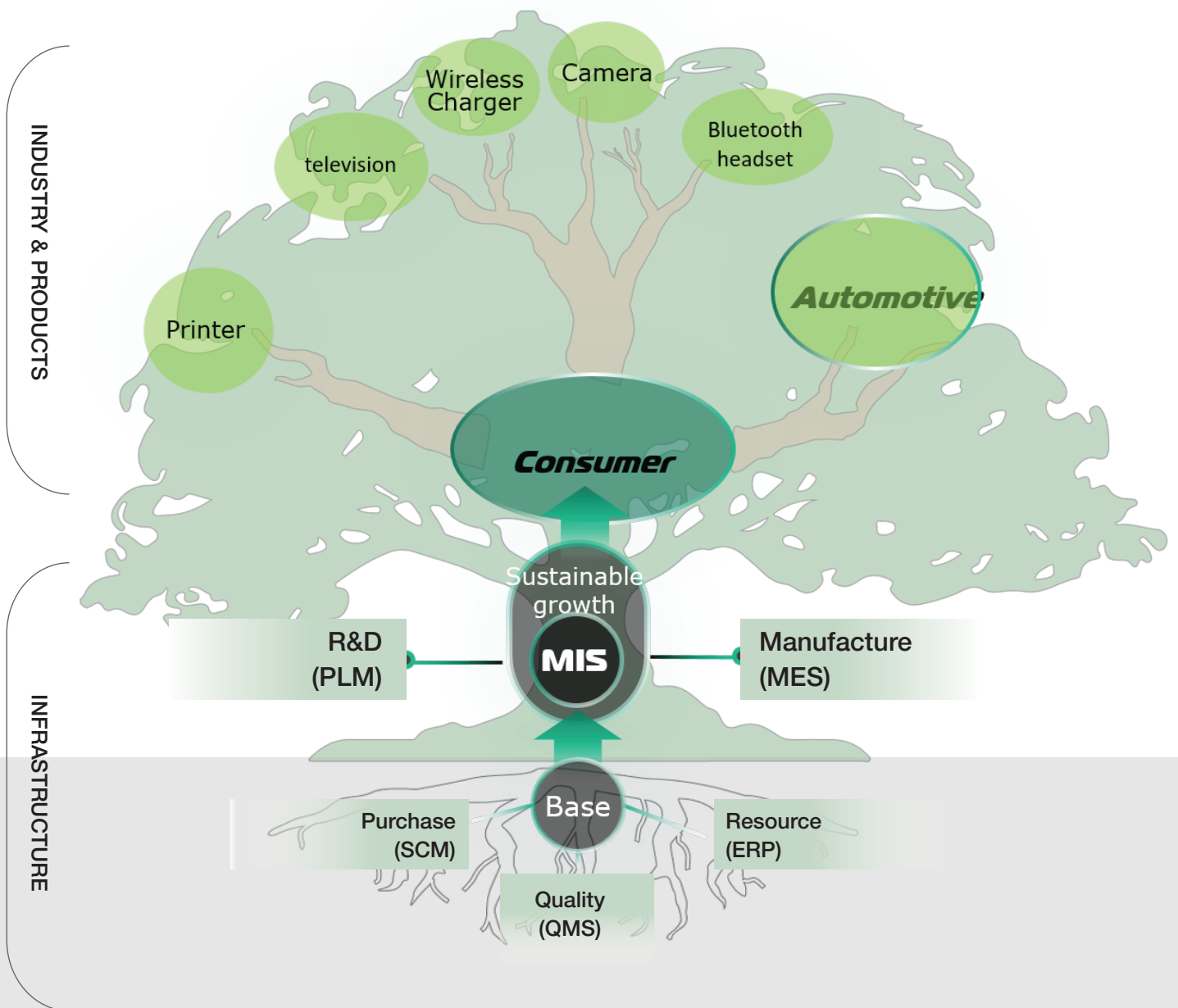
# CERTIFICATE





# PRODUCTION MANAGEMENT SYSTEM

## SYSTEM PLATFORM

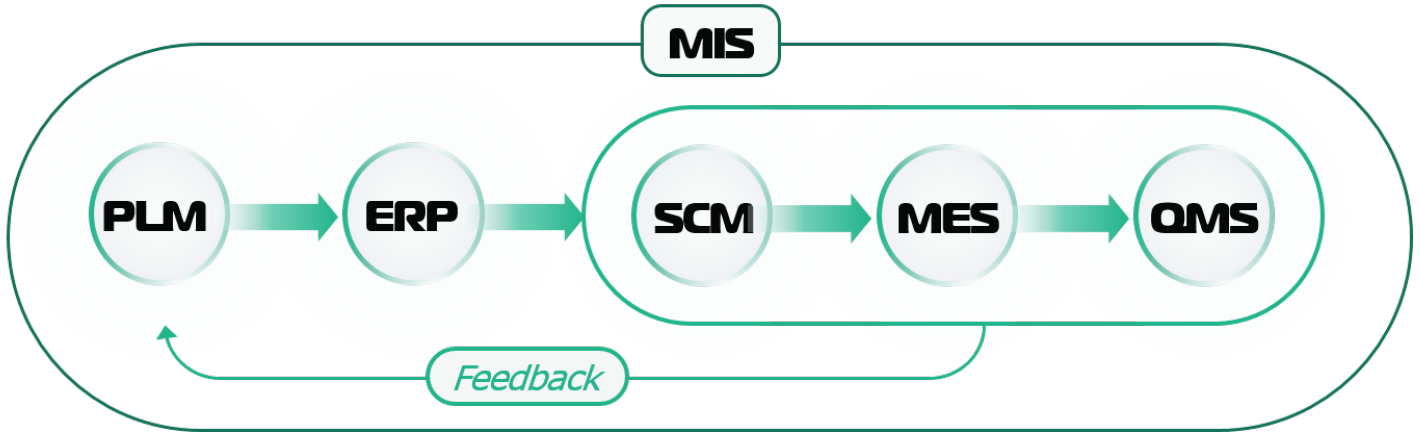


SYSTEM BASED COMPANY



## PRODUCTION MANAGEMENT SYSTEM

**30%** Improvement in work efficiency and  
Improvement in inventory management efficiency



- (Management Information System)
- (Enterprise Resource Planning)
- (Manufacturing Execution System)
- (Product Lifecycle Management)
- (Supply Chain Management)
- (Qualified Management System)

**Process systemization**

ERP PLM SCM MES/QMS

**Data knowledge capitalization**

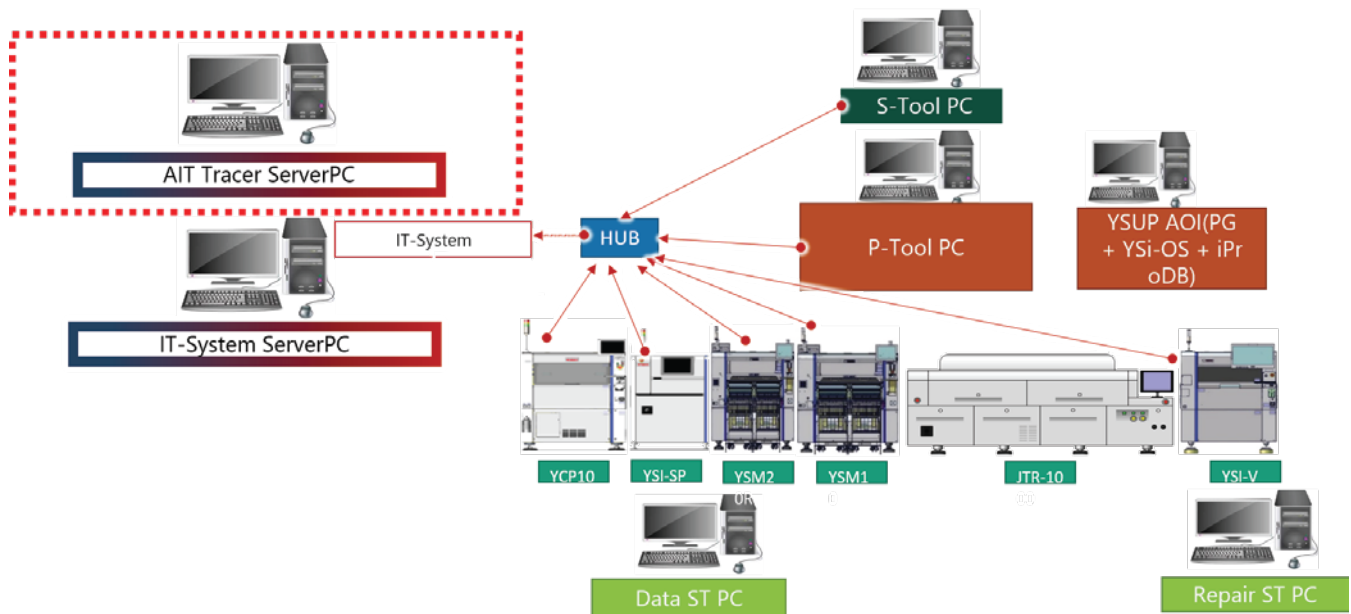
PLM, ERP, SCM Advancement

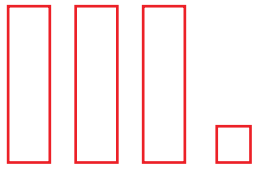
**System integration and PLC management**

- Reduce decision-making time 30%
- Improvement in work efficiency
- Reduced bad inventory by 30%

## IT SYSTEM

### SMT LINE

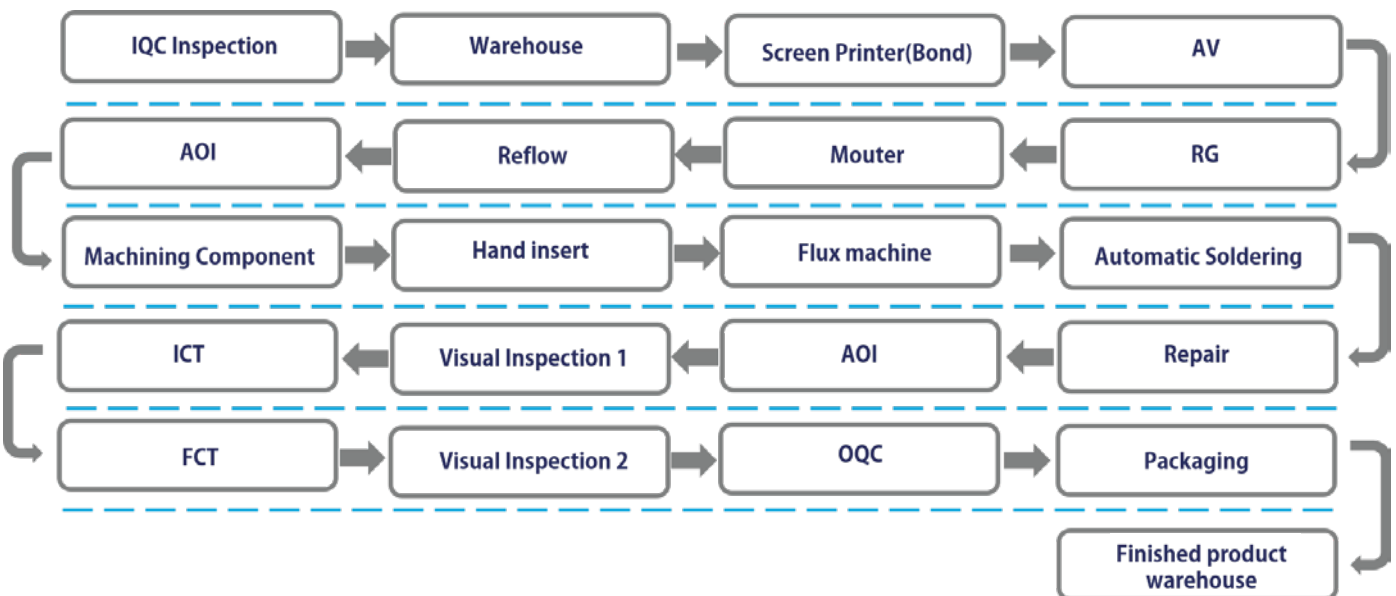




# PROCESS AND CAPACITY MACHINERY AND EQUIPMENT



## PRODUCT PROCESS



## USING MACHINES



### YAMAHA YSM20R Machine

#### Specifications



Part size	0402 (01005") to 32 x 32 mm
Max. part height	Max 6,5mm
Placing accuracy Chip & Leaded parts	±0.03 mm Cpk ≥1.00
Head HM20	95,000CPH
Option Autotray	sATS30
PCB size	50mm*50mm - 810mm*490mm
Power requirements	200 ~ 230V AC (± 10%), three-phase (50/60Hz)

### YAMAHA YCP10 MACHINE

#### Specifications



Panel size L x W	50 x 50 to 460 x 510 mm
Panel thickness	0.4 to 3.0 mm
Panel Warp	Within 2.0 mm
Panel conveyance load	Max 3Kg
Panel conveyance loading time	8 sec
Smallest parts	0603 (0201")
Squeegee Speed	1 to 200 mm/sec
Power requirements	Single phase 220 V ±10% (50/60Hz) / 3.0 kVA

**YAMAHA YSM10 MACHINE**

**Specifications**



Part size	03015 to 55 x 100 mm
Max. part height	Max 15mm
Placing accuracy	±0.035 mm Cpk ≥1.00
Chip & Leaded parts	
Head HM10	46,000CPH
Option Autotray	sATS15
PCB size	50mm*50mm - 510mm*460mm
Power requirements	200 ~ 416V AC (± 10%), three-phase (50/60Hz)

**Yamaha YSI-SP 3D SPI**



**Yamaha AOI 3D YSI-V**



**Kyoritsu ICT F-2000 Plus**



**JT Reflow N2**



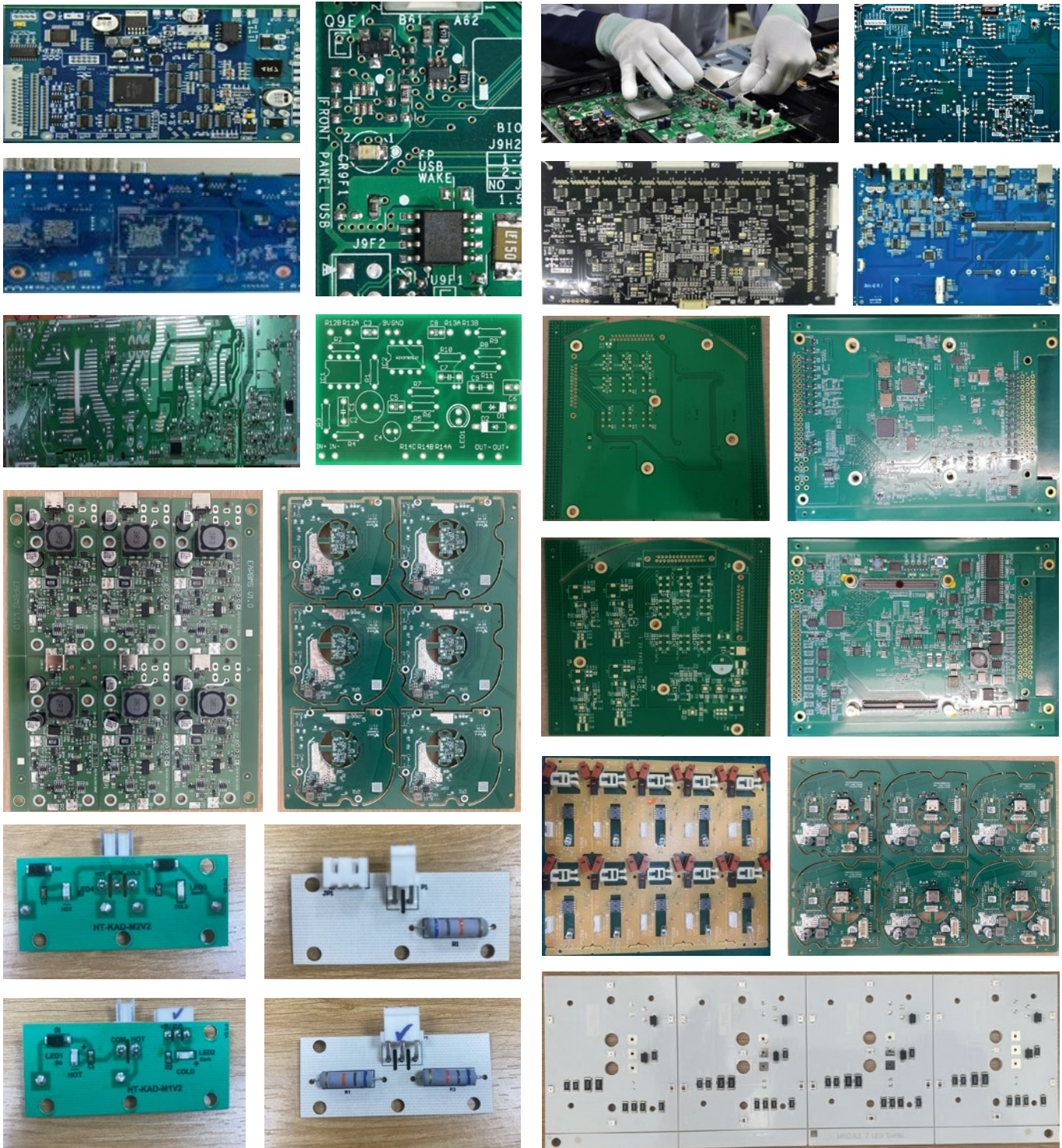
**JT Wave Soldering Machine**



In order to meet the needs of customers, SHDC always updates modern technological equipment ready to improve the quality, accuracy and variety of products at the most reasonable cost.



# IV PRODUCTS



# V TYPICAL PARTNER

## STRATEGIC PARTNERSHIP:

In recent years, SHDC has continuously expanded its relations with foreign partners. As a strategic partner, we always receive strong technical support from our partners, including:



## PARTNERS CUSTOMERS:

In order to provide customers with the best products and services at competitive prices, SHDC always focuses on building a good and sustainable cooperative relationship with customers. With many years of experience in the field of manufacturing, processing and assembling electronic boards, SHDC is proud of its products as well as its ability to provide the most complete service to customers.





## THANK YOU

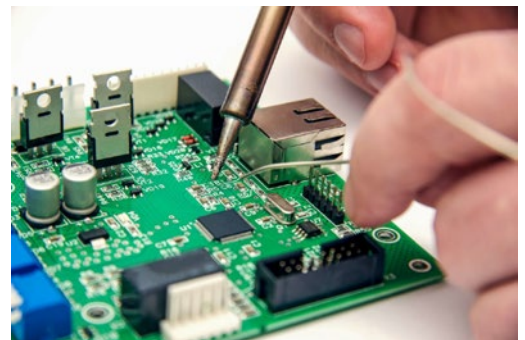
SHDC would like to thank our customers and partners for trusting and coming to us in the past time.

With a compact and dynamic organizational leadership apparatus in line with the market mechanism. A team of experienced engineers and skilled technical workers are comprehensively trained in expertise, expertise, equipment and modern technology, and have extensive cooperation relationships with businesses. SHDC completely meets all requirements of customers. With the spirit of initiative and creativity, efforts and perseverance in innovation, business restructuring is reasonable. SHDC strives to become one of the leading companies in manufacturing, processing and assembling electronic boards for printers, computers, electronic equipment and home appliances in Vietnam.

Best regards!

# SHDC

*Thank you!* 





— SHDC —

## SHDC ELECTRONICS COMPANY LIMITED

### Contact us

#### Address:

Factory A1-2, Lot 5, VSIP Hai Duong Industrial Park, Cam Dien Commune, Cam Giang District, Hai Duong Province, Vietnam

**Hotline** : 022 0356 6686, 0903 443 300, 0906 166 997

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