

SYNERGISE PCB INC

PCB, FPC & PCBA MANUFACTURER

INNOVATIVE, ADVANCED, RIGID & FLEX
SOLUTIONS – Since 2002

MADE IN USA

CEO's Greeting

Synergise PCB Inc, was found in 2002 at USA with a firm commitment to provide best quality PCBs. FPCs & PCBA to match the international standards (IPC Class-II & III) in the designing and manufacturing.

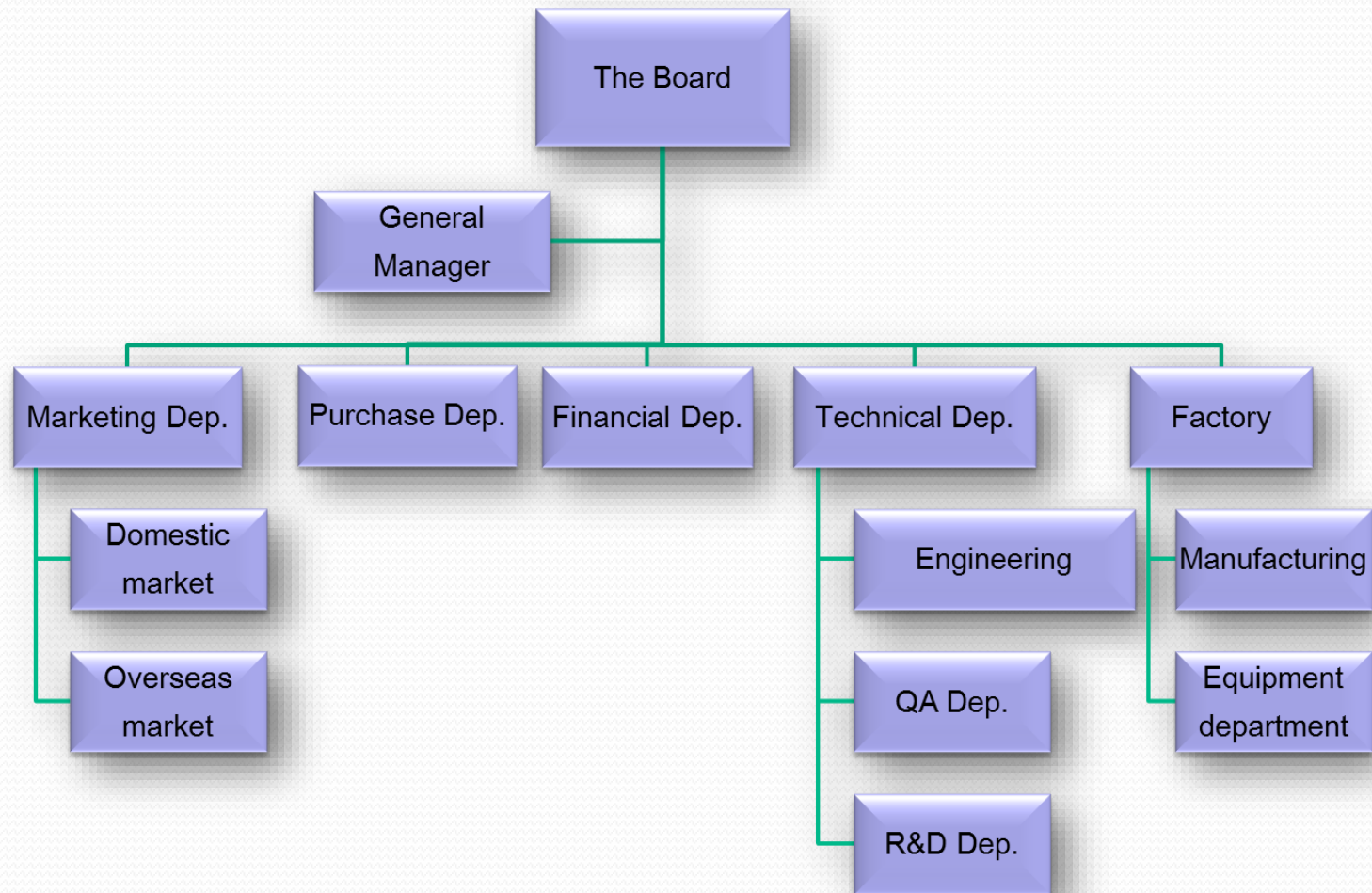
We are a prominent manufacturer, supplier and exporter of specialized high precision, high density, high reliability PCBs, FPCs & PCBA. We can proudly say that we have achieved many milestones in our area of expertise of CAD Designing Services, Circuit Design Services, Printed Circuit Board Design Services, Printed Circuit Board Manufacturing Services & Printed Circuit Board Layout Services.

As with many small & big companies, the focus of the firm changed as technological advancements created new and exciting opportunities day by day. Later we equipped with the ultramodern machine, using a first grade material and designed the PCBs as per the customer's requirements. **OUR MOTTO IS COMPLETE CUSTOMER SATISFACTION.**

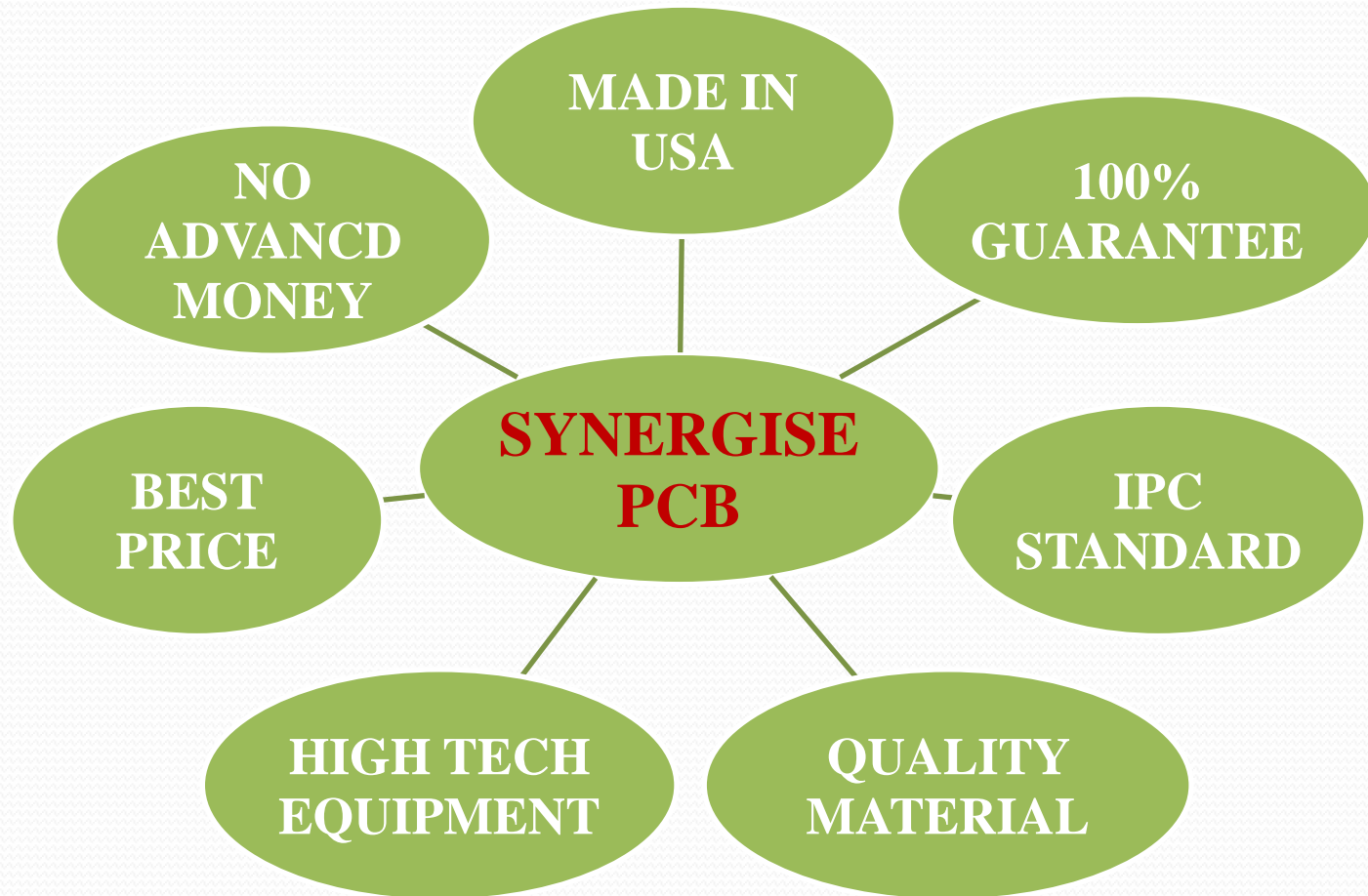
Over this 17 years of EMS Manufacture, we have reached out various industries like Automotive Industries, Medical Electronic System, Consumable Electronic, Industrial Electronics, Defense & Aerospace, Communications & Computing, Semiconductor, Advanced Test Equipment, Medical Industries & Robotics etc.

Synergise PCB Inc invites you, our prospective customer, to join us as we grow to the next level of success with complete satisfaction.

SYNERGISE PCB Inc, USA



OUR STRENGTHS



SERVICES

- **We Specialize In Producing PCB Boards From 1-70 Layers, Flex PCB (Rigid PCB) From 1-30 Layers and PCBA (Multi-inner And Outer Layers) From 1-70 Layers.**
- **We offer wide variety of PCBs, FPCs & PCBA including specialized high precision, high density and high reliability products.**
- **Our range of PCB, FPC & PCBA includes Single Layer, Double Layer, Multi Layer.**

MAIN PRODUCTS

- **Printed Circuit Boards 1-70 Layers (*PCB*)**
- **Flexible Printed Circuited Boards(*FPC*)**
- **Printed Circuit Board Assembly(*PCBA*)**
- **Rigid PCB 1-70 Layers**
- **Rigid Flex PCB 1-20 Layers**
- **Printed Circuit Board Assembly 1-70 Layers**
- **HDI To 3+, Stacked Micro Vias, Copper Filled**
- **Blind/Buried Vias, Sequential Lamination**
- **Via-in-pad, Conductive Or Non-conductive Fill**
- **Special Materials, Hybrid Constructions**
- **Metal Back PCB And Heat Sinks**
- **Heavy Copper 1oz To 20oz**

WHY BUYING FROM SYNERGISE PCB INC

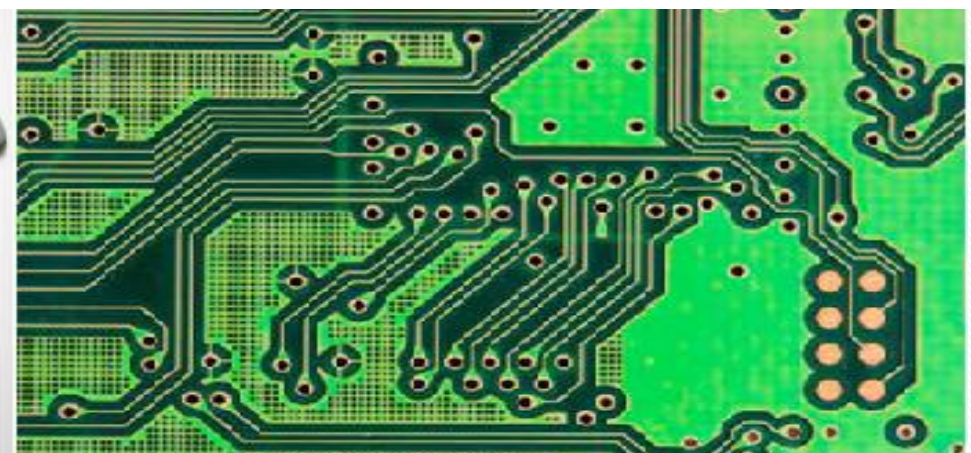
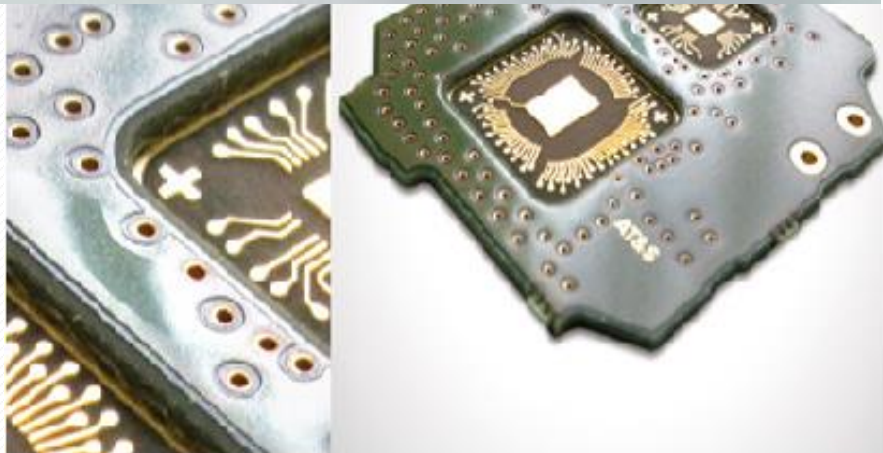
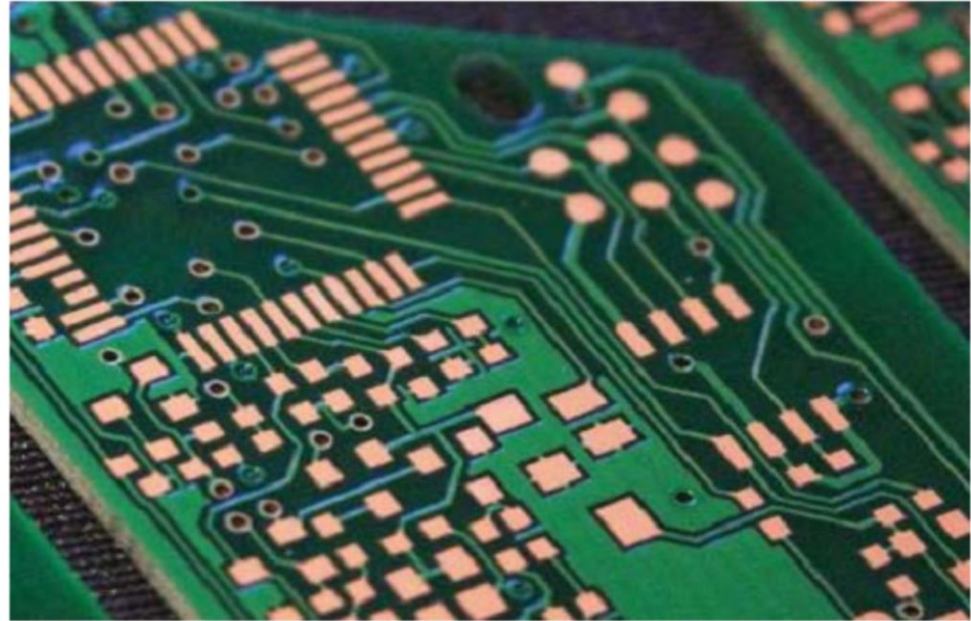
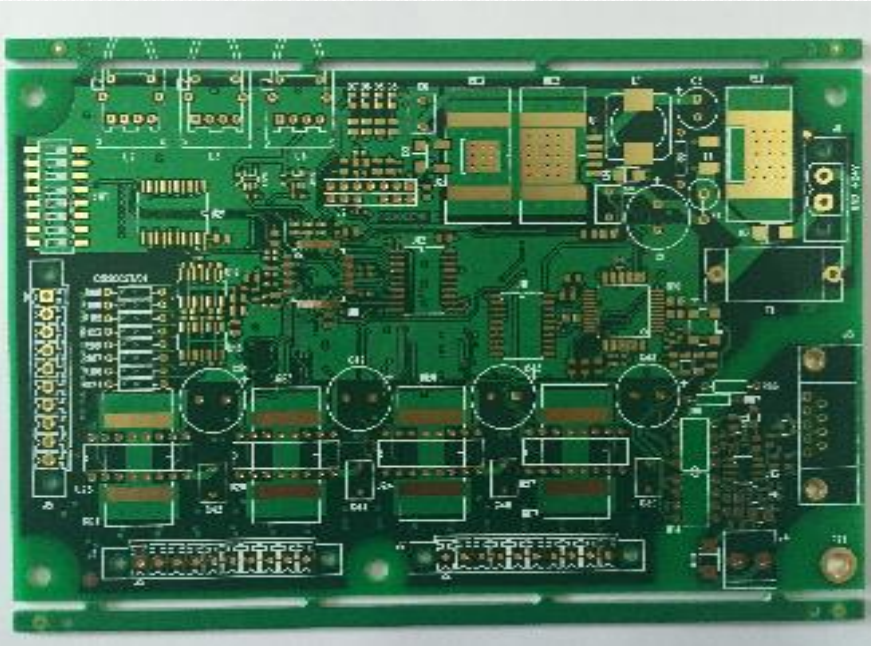
- **US Based Company**
- **Products Made in U.S.A.**
- **No Advance Money**
- **100% Guarantee on products**
- **High quality (IPC Standard Class II & III)**
- **Cheap Prices**
- **We provide high density and high reliability PCBs**
- **All services in One Place**
- **No language barriers**
- **Powerful material expertise**
- **Easily place your order from our official website**
- **International Shipping at Minimum charges**
- **Personalized services (Live person 24/7)**

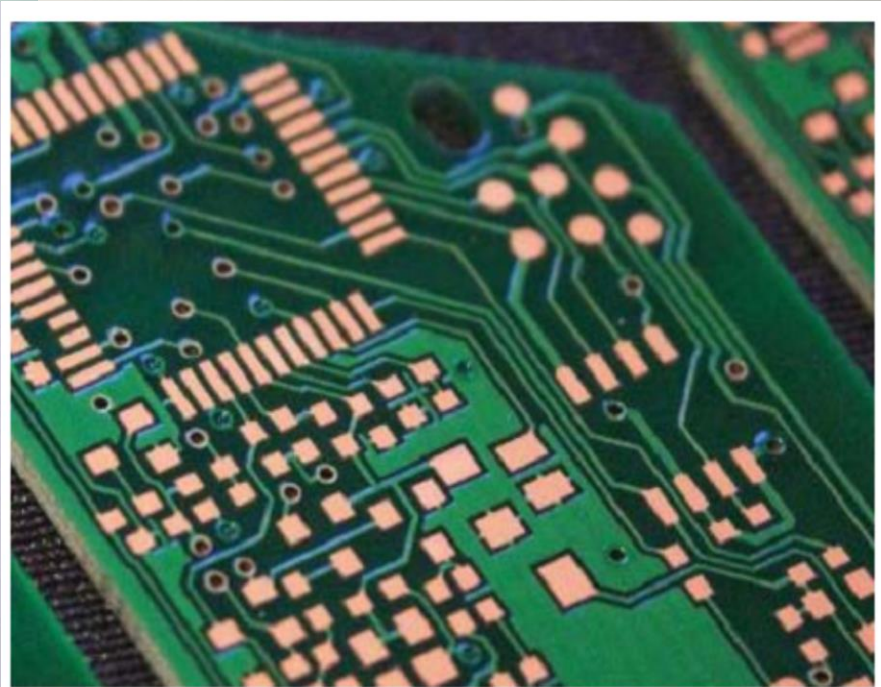
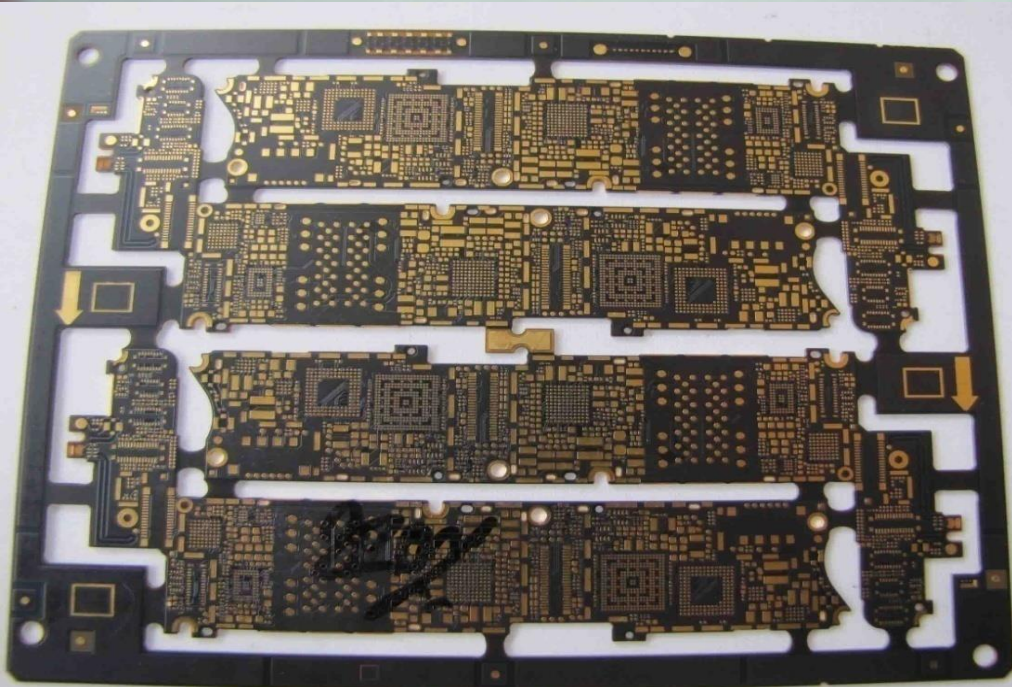
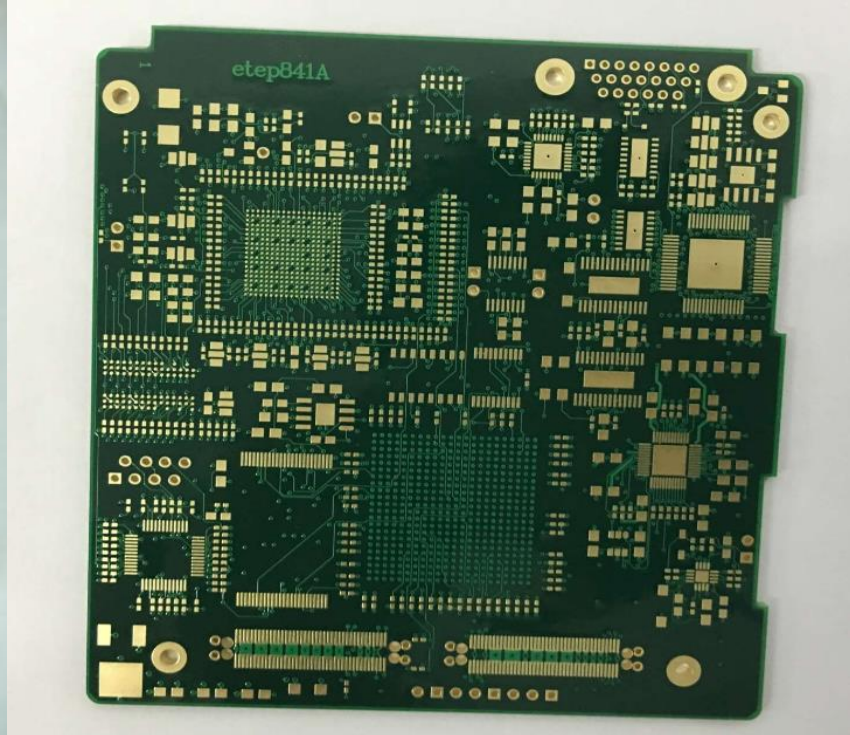
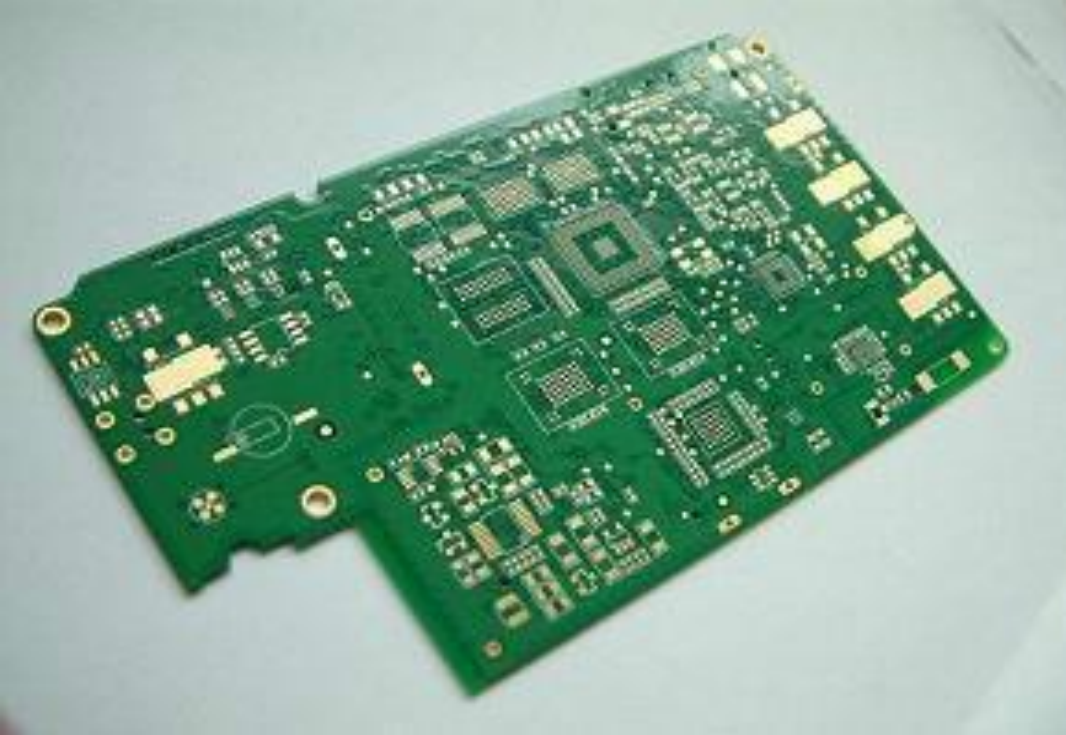
If you get some fault in any product, throw it in the Garbage. Do not PAY.

BUYING FROM THE CHINA/WORLD

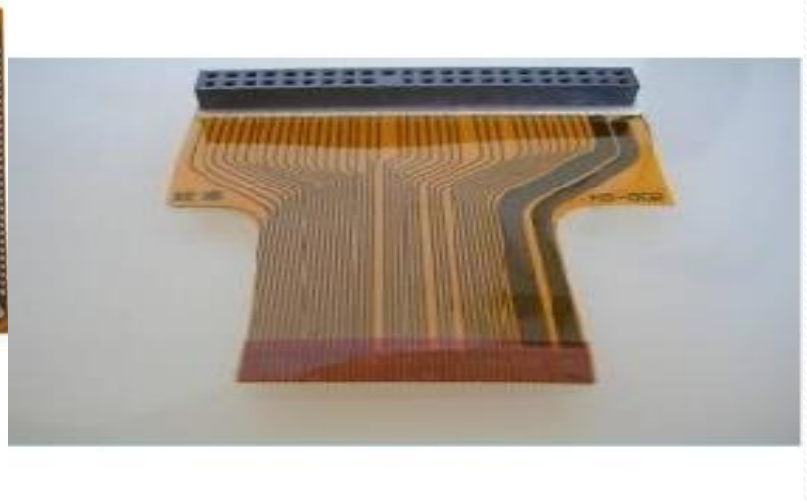
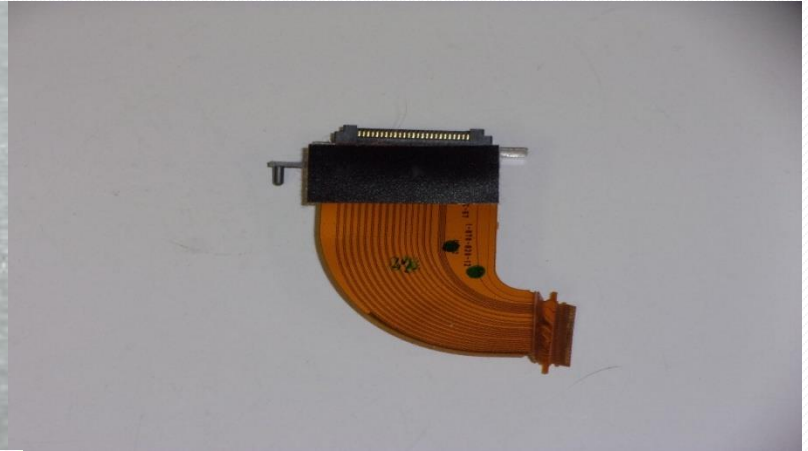
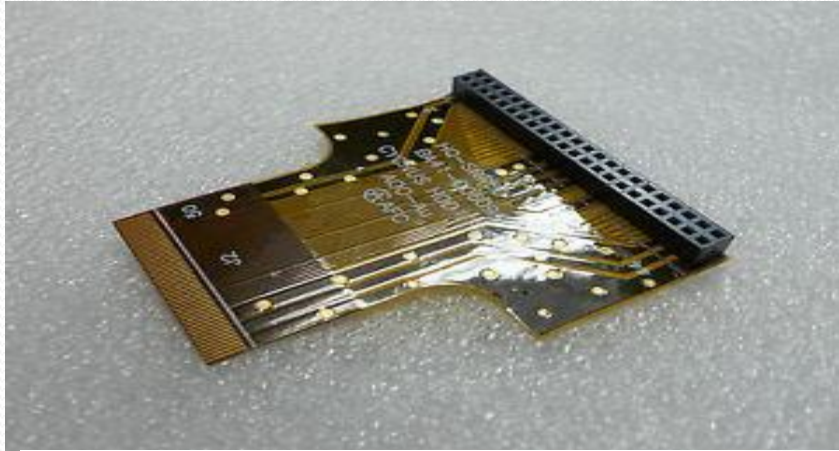
- **100% advance payment**
- **No quality guarantee of the products**
- **Inferior quality products**
- **Language barrier**
- **Time difference**
- **Delivery issues**
- **Custom dealing problems**
- **Extra shipping charges**
- **No proper update about your order**
- **No proper responsible person**
- **Made in China/World**
- **No money back guarantee**

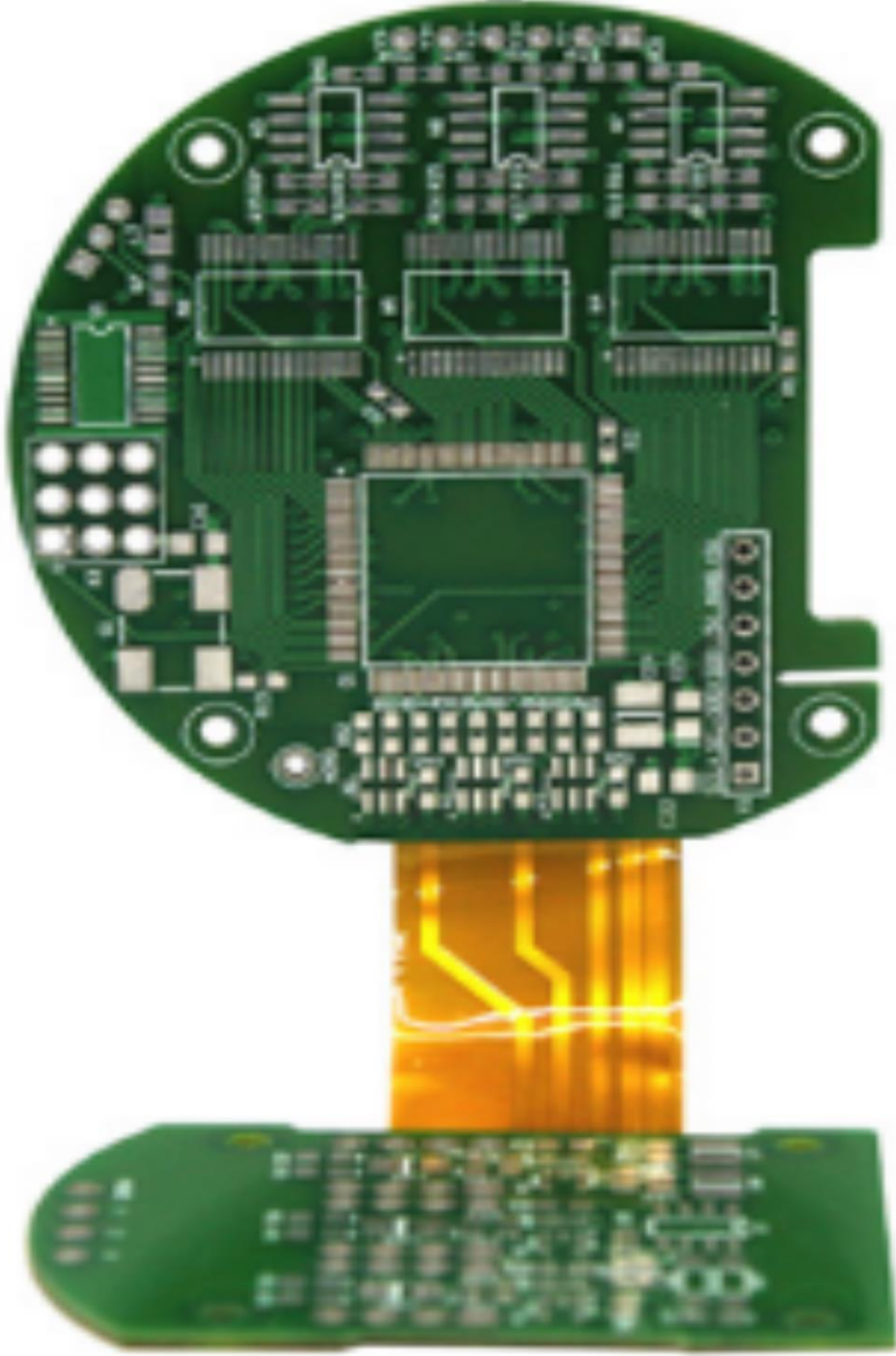
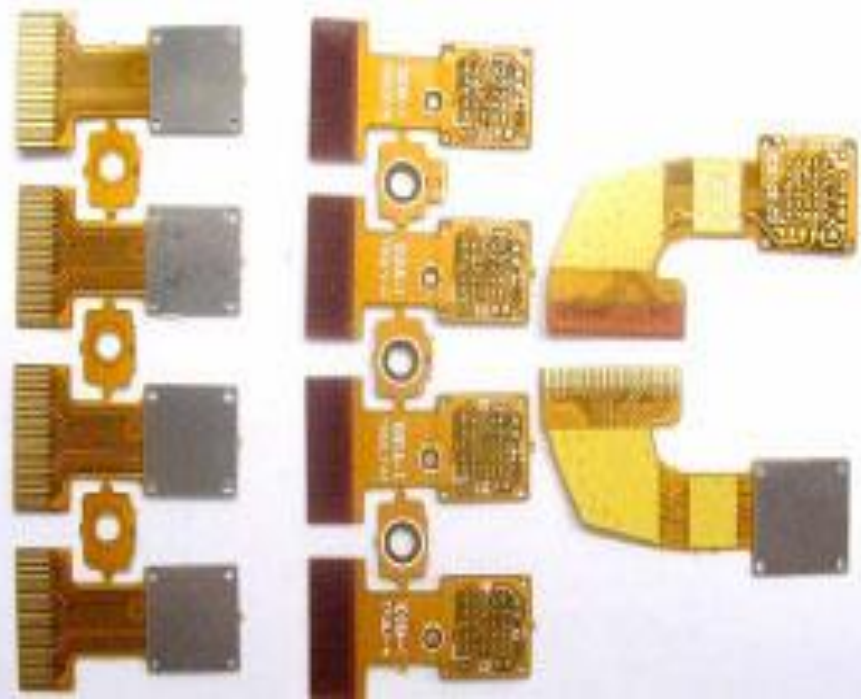
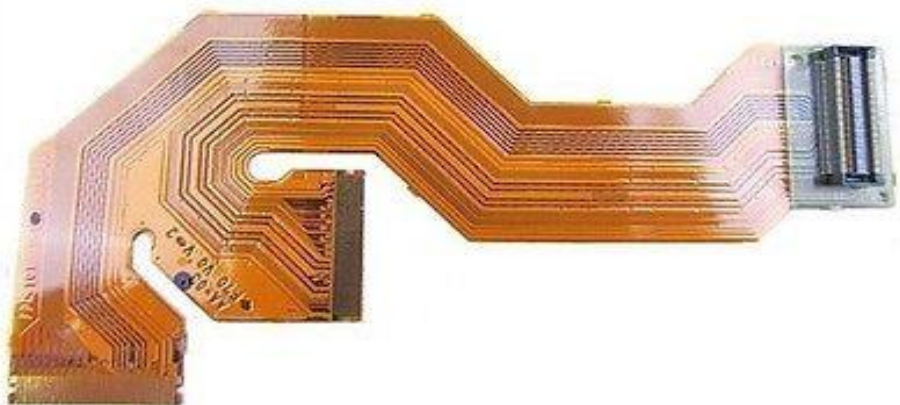
PRINTED CIRCUIT BOARD



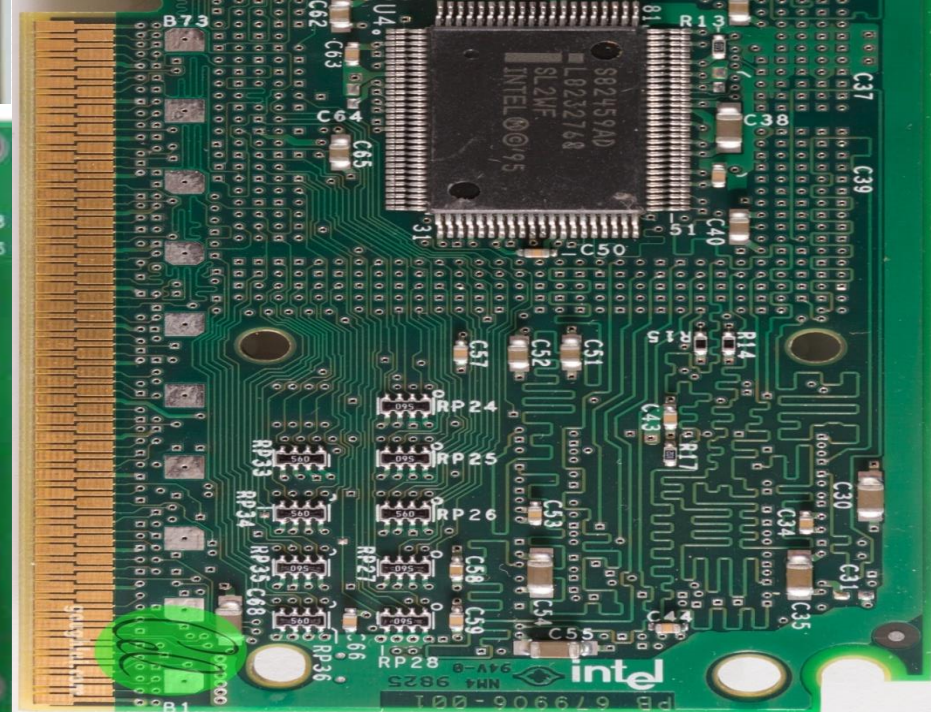
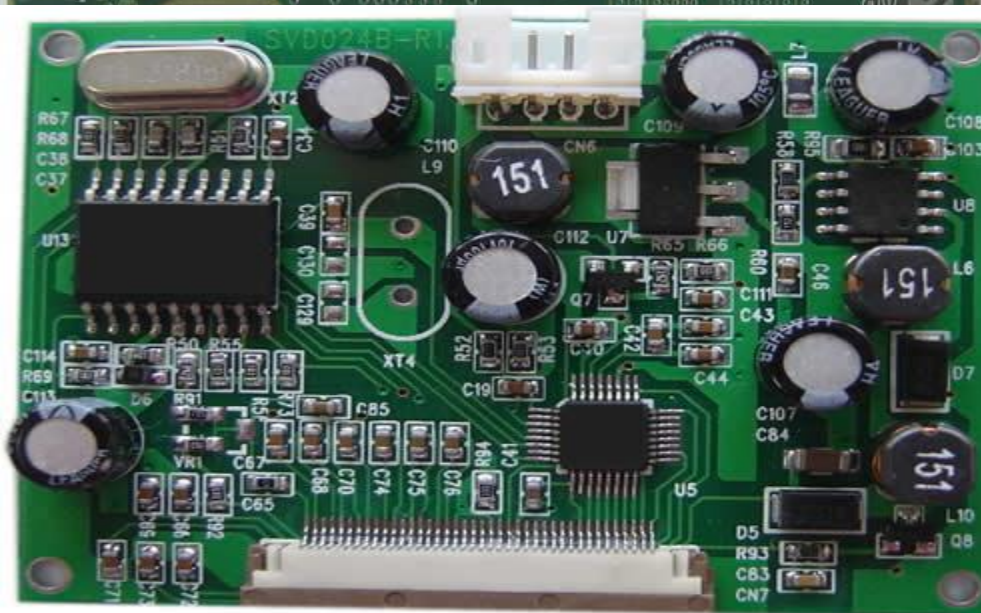
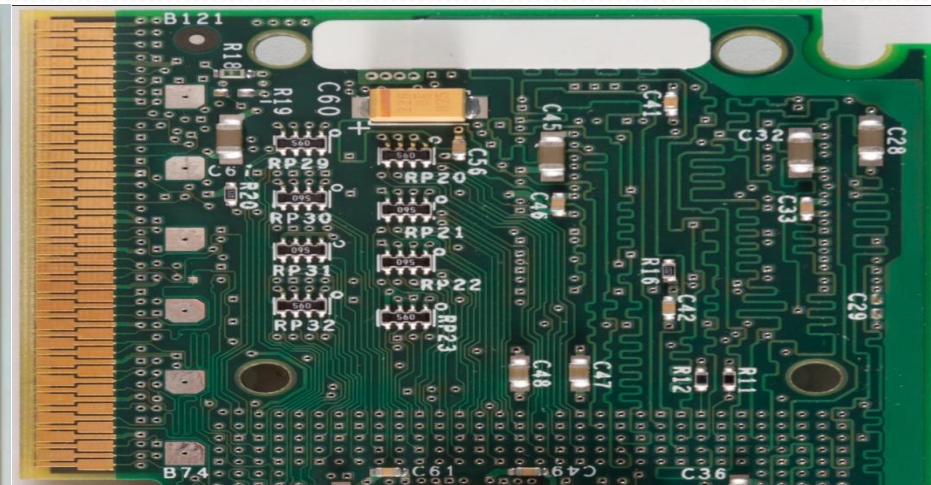


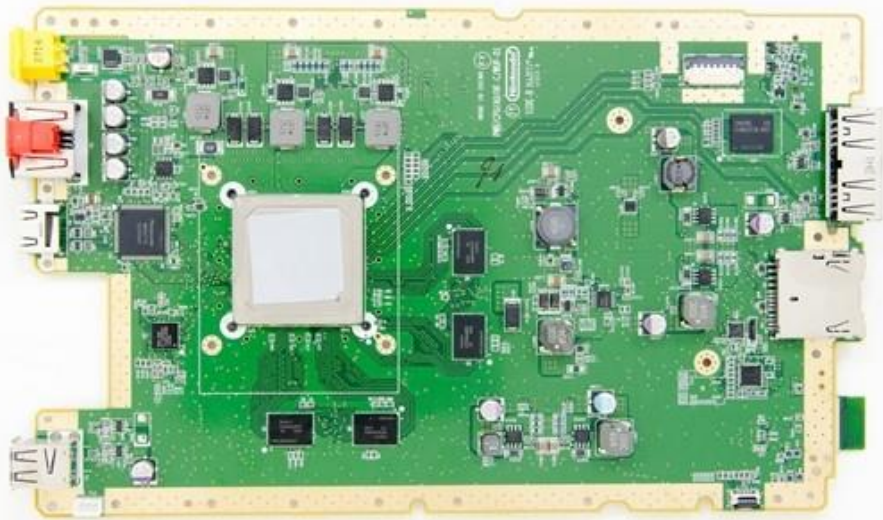
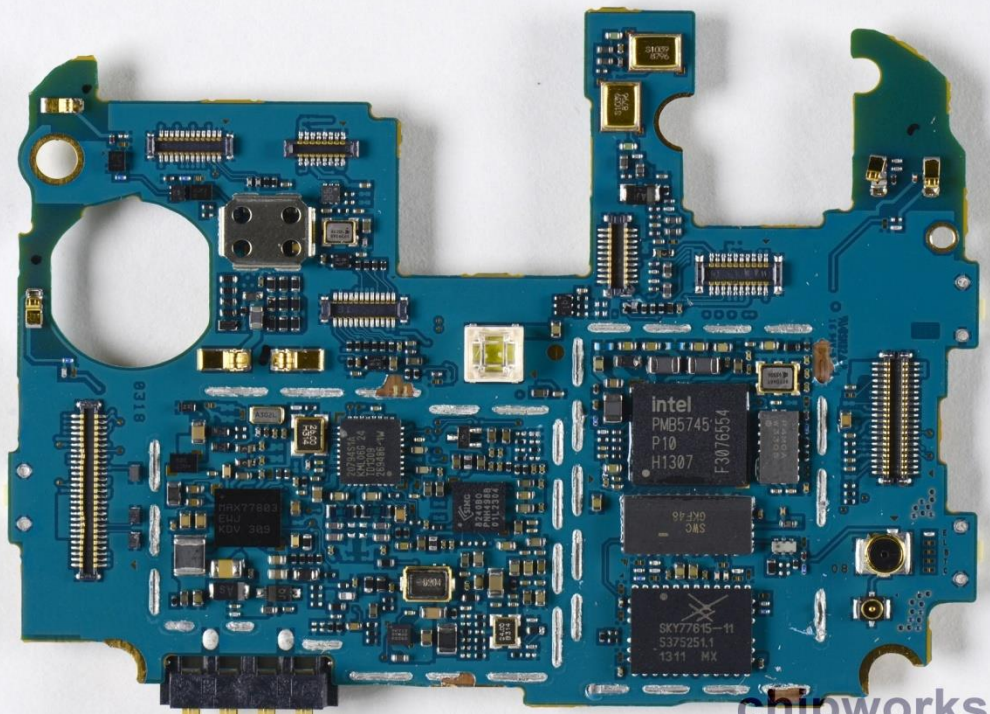
FLEX PRINTED CIRCUIT

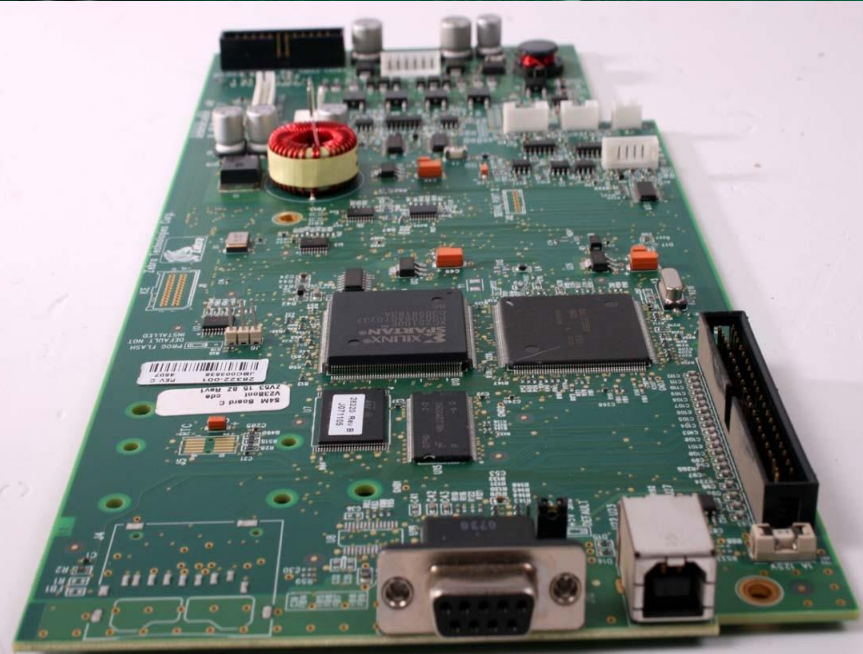
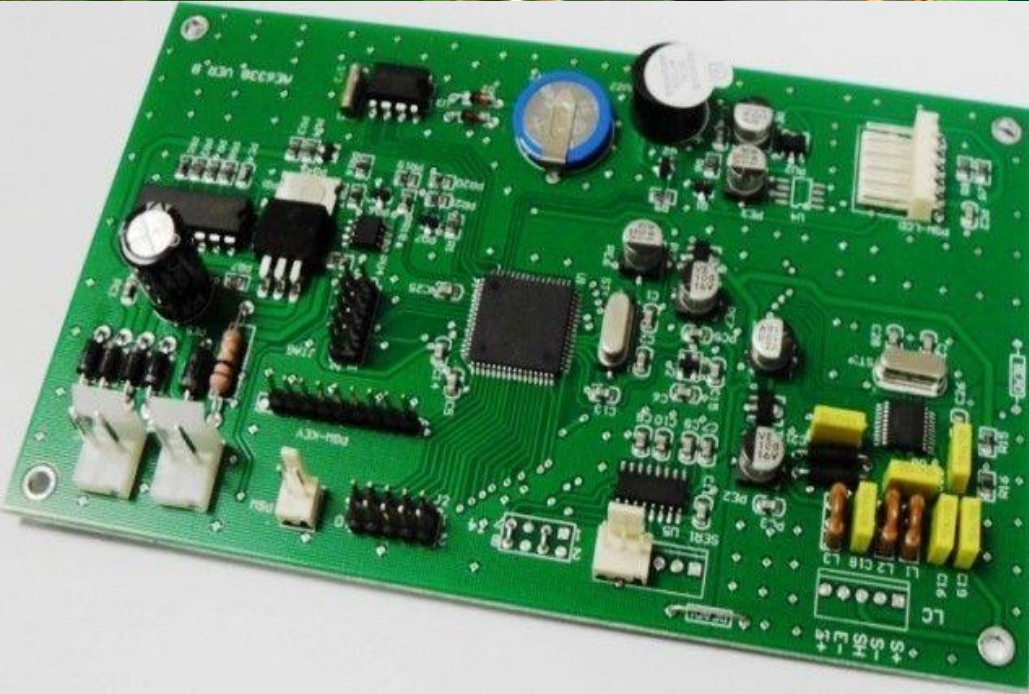




PCB ASSEMBLY



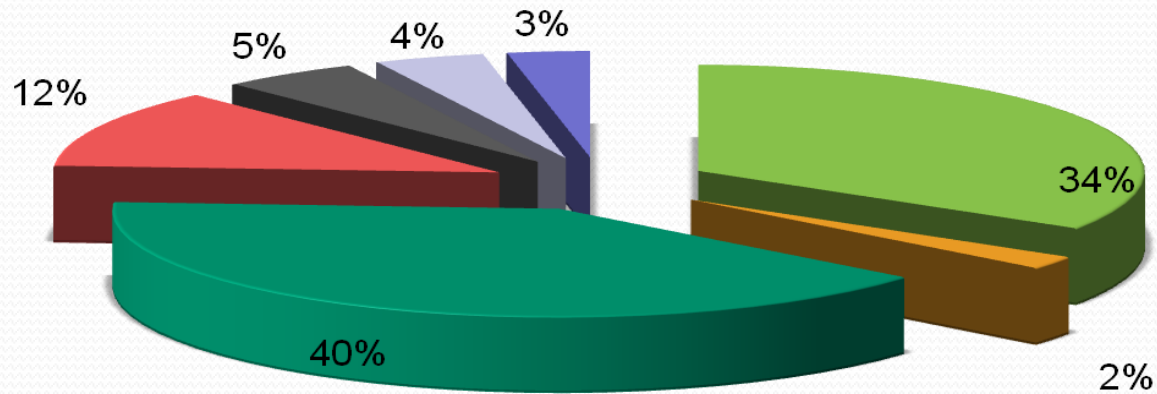




QUALITY TESTS

- **100% Electrical Test**
- **100% Visual Inspection**
- **Dimensional Inspection**
- **Micro section**
- **Solder ability Test (245 \pm 5C), 3-5 sec**
- **Thermal Test(288 \pm 5C),10 sec**
- **Tape Test (adhesion test)**
- **Peel Test (conductor peel strength)**
- **Impedance Test**
- **Ionic Contamination Test**

APPLICATION

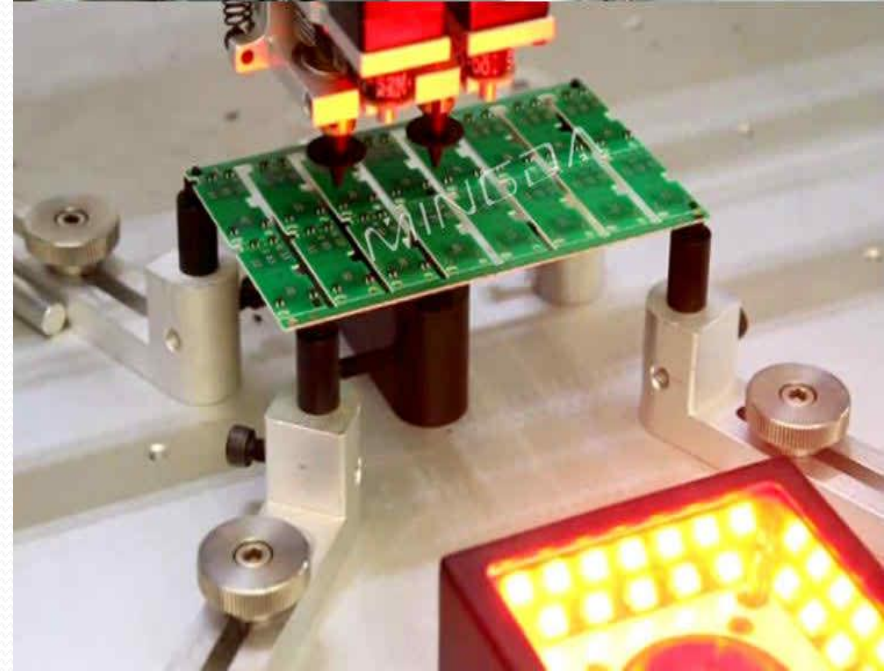
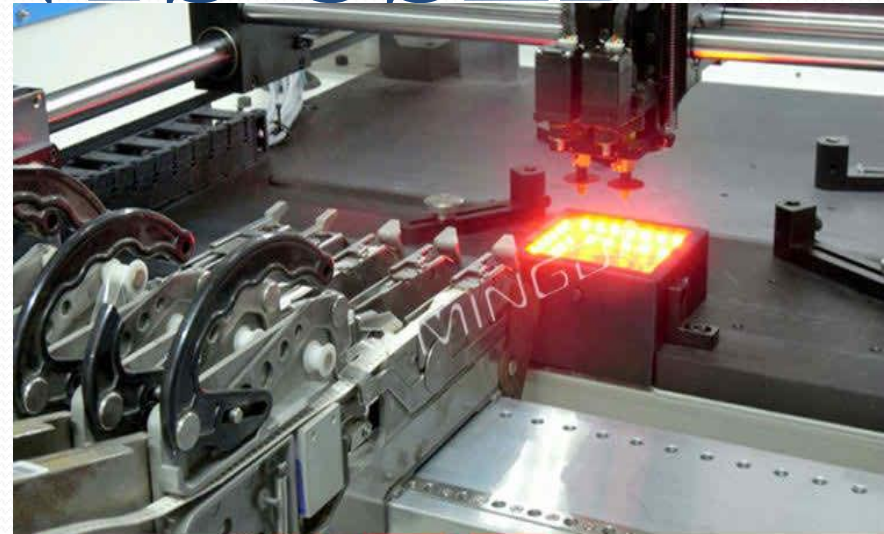


■ Telecommunication
■ Industry controlling
■ Automotive electricity
■ Others

■ Aircraft
■ Medical equipment
■ Computer gears

INSTRUMENTS USED

- Multi-layer (Inner Process)
- Hot Pressing 350 Ton M/C with 6 Opening
- Registration Bonding Machine
- Target Hole Drilling Machine (CCD Type)
- Orbotech 1450 AOI with Repair Station
- Automatic Brown Oxide Treatment Line
- Acidic Etching Line
- Prepare Cutter
- Copper Foil Cutter
- Cold Pressing M/C
- Drilling Section
- Shearing Machine
- CNC Drilling Machine
- Compressor with Dryer
- Stack Master
- The central dust collection system



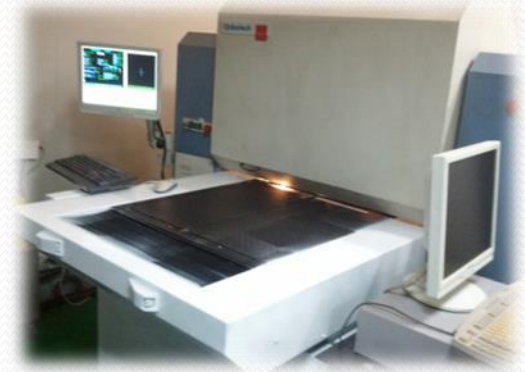
EQUIPMENTS



PTH line



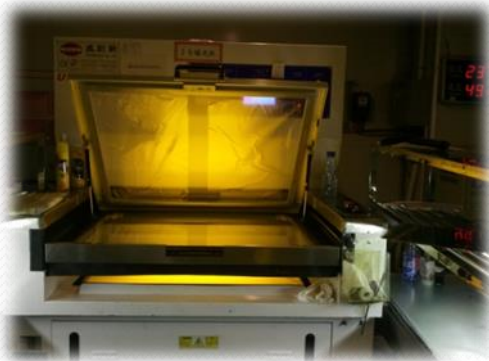
Lamination machine



AOI



E-TEST



Exposure



Etch Line

EQUIPMENTS



Impedance Test



Copper Thickness Test



Ionic Test



Flying Probe Test



Automatic Burring

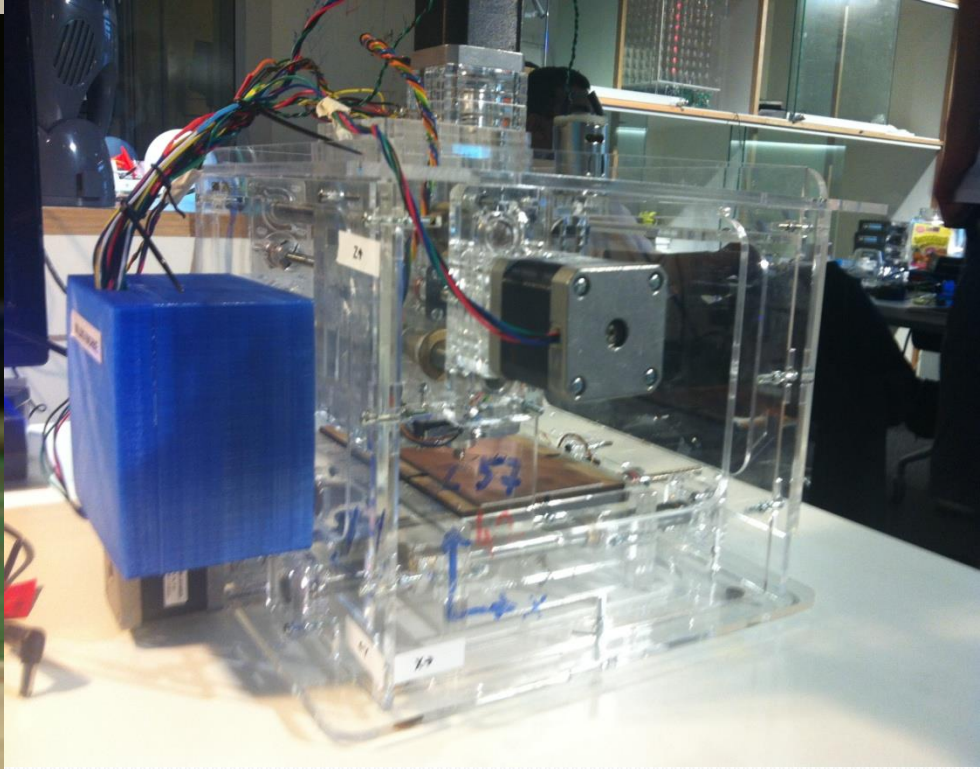
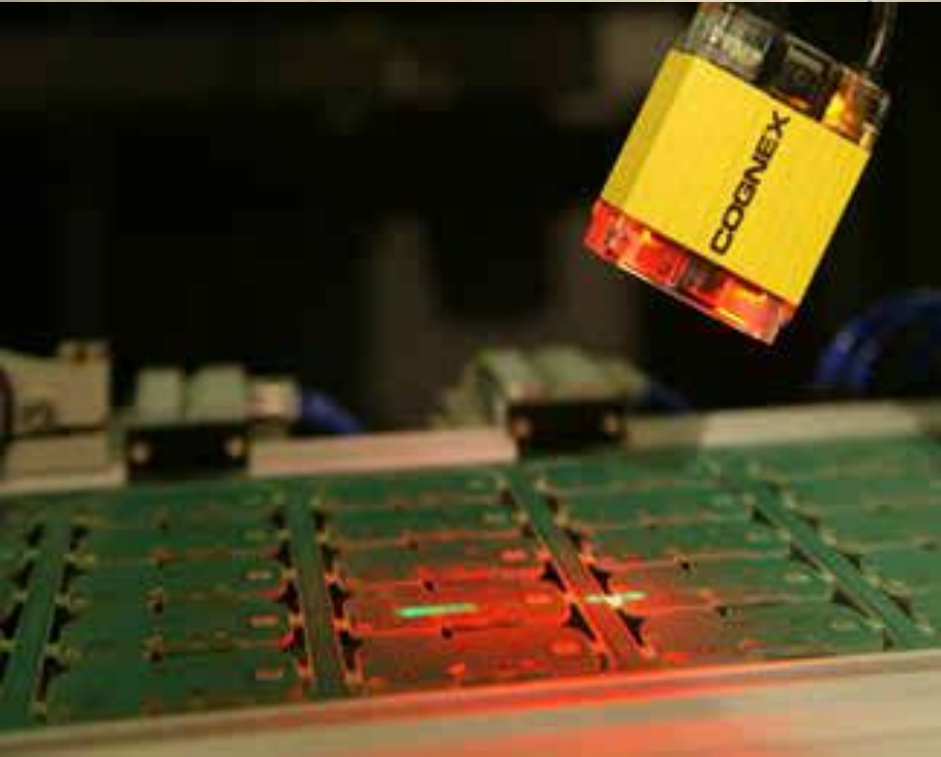
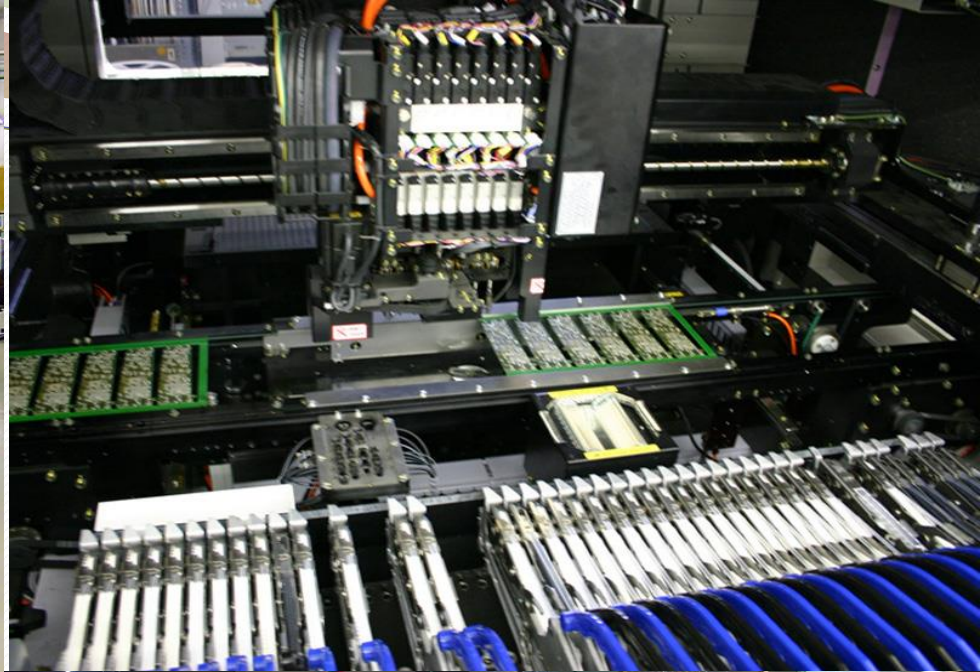


TG Test

OUR WORKSPACE







Buy 100 PCS
for \$7 Each & Remaining
250 PCS for \$1.75 Each (TOTAL 350 PCS)

MADE IN USA

\$1.75 EACH



2 LAYER PCB

***ABSOLUTELY FREE*
SETUP, SOLDER MASK
& SILK SCREEN FEE**

**FREE ELECTRICAL
TESTING**



***SPECIAL OFFER*
QUARTER PRICE
ON BULK ORDERS**



**CAPABILITY –
1-70 LAYERS PCB**

847-219-6294

Website : www.SynergisePCB.com

Email: synergisepcb@synergisepcb.com

**\$2
EACH**

Buy 75 PCS

for \$8 Each & Remaining

200 PCS for \$2 Each (TOTAL 275 PCS)

**2 LAYER PCB
MADE IN USA**

FREE ELECTRICAL TESTING

SPECIAL OFFER

QUARTER PRICE ON BULK ORDERS

CAPABILITY - 1-70 LAYERS PCB

847-219-6294

Website : www.SynergisePCB.com

Email: synergisepcb@synergisepcb.com

Buy 50 PCS

for \$9 Each & Remaining

150 PCS for \$2.25 Each (TOTAL 200 PCS)

2 LAYER PCB

MADE IN USA

**\$2.25
EACH**

***ABSOLUTELY FREE*
SETUP, SOLDER MASK & SILK SCREEN FEE
FREE ELECTRICAL TESTING**

***SPECIAL OFFER*
QUARTER PRICE ON BULK ORDERS
CAPABILITY - 1-70 LAYERS PCB**

847-219-6294

Website : www.SynergisePCB.com

Email: synergisepcb@synergisepcb.com

Buy 25 PCS
for \$10 Each & Remaining
75 PCS for \$2.50 Each (TOTAL 100 PCS)

MADE IN USA
2 LAYER PCB

\$2.50
EACH

ABSOLUTELY FREE
SETUP, SOLDER MASK & SILK SCREEN FEE
FREE ELECTRICAL TESTING

SPECIAL OFFER
QUARTER PRICE ON BULK ORDERS
CAPABILITY - 1-70 LAYERS PCB

8 4 7 - 2 1 9 - 6 2 9 4

Website : www.SynergisePCB.com

Email: synergisepcb@synergisepcb.com

**\$9
EACH**

**2 LAYERS
PCB**

MADE IN USA

Completed in 6-7 Days

847-219-6294

Website : www.SynergisePCB.com

Email: synergisepcb@synergisepcb.com

**\$25
EACH**

4 LAYERS PCB

MADE IN USA

Completed in 10-11 Days

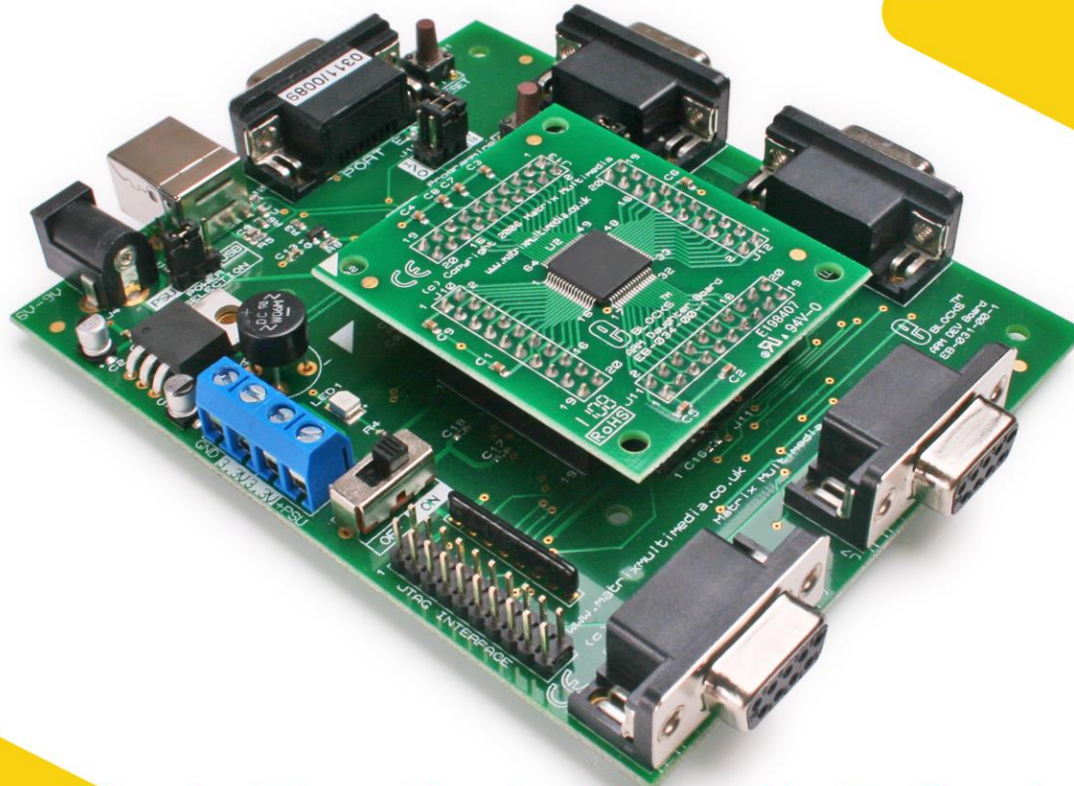
847-219-6294

Website : www.SynergisePCB.com

Email: synergisepcb@synergisepcb.com

PCBA

MADE IN USA



847-219-6294

Website : www.SynergisePCB.com

Email: synergisepcb@synergisepcb.com

SYNERGISE PCB INC

PCB, FPC & PCBA MANUFACTURER

75%
OFF



MADE IN
USA

STENCIL SPECIAL

FRAMELESS

\$60

WITH FRAME

\$80

4-5 Days Turnaround

ABSOLUTELY FREE
SETUP, SOLDER MASK & SILK SCREEN FEE

SPECIAL OFFER

QUARTER PRICE ON BULK ORDERS

FREE ELECTRICAL TESTING

CAPABILITY – 1-70 LAYERS PCB

WWW.SYNERGISEPCB.COM

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Skype ID : synergisepcb

LinkedIn (11,000+ Connections)

Whatsapp # 18472196294



Thank you!