



Reddy

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About UFame

01

UFame was established in 1998, has become one of the Best Engineering Solutions Partner in the PCB DESIGNING SERVICE

02

we are expertise in the ATE field load board, probe card pcb design and We have design knowledge in all the high speed interfaces like DDR II, DDR III, QDR, FSB, SDRAM, PCI, PCI-X, PCI-E, SATA, USB, RGMII, XGMII, and LVDS

03

UFame provides cost effective ,and quality design solutions for all of your pcb design needs

04

19 years of industry experience made us the key factor to succeed in time layout review and post services.

05

Our PCB designers are IPC certified with the broad spectrum of expertise and knowledge; with decades of printed circuit board (PCB) experiences,

06

We are the only company of our size enabling 24 X 7 working support with transparency of communication, upfront and fast response time.



Vision & Mission

01

Vision

Build long term relationship with our beloved customers by quality services in a profitable way.

02

Mission

Provide professional design and communication to reduce layout error and professional manufacturing to make sure good quality to meet the complex electrical requirements

We are experienced in handling highly complex PCB designs for cutting-edge technologies for various applications like Defense, Aerospace, Telecom, Medical, Industrial and consumer electronics.

High Speed digital, Analog, Mixed and RF designs

We have taken up designs with 3 mil/ 3 mil track width/ spacings. Design technologies with micro via HDI technology with 4 mils drill micro via

Expertise in designing PCI, CPCI, Mother Boards, FPGAs, BGAs, Bluetooth Devices, Backplane Boards and PDAs

Our Expertise

Fine Pitch BGA (0.5mm), High Pin count BGA (1900+pins)

High Layer count boards : up to 6 layers

FP creation as per IPC7351 (A,B and C) including if any customer specifications standards.

High Speed Boards : 15 GHz

Designs with Micro Vias, Blind Vias, Buried Vias and backdrill

Impedance controlled Designs with delay matching, Stack-up and material selection.



Design Capability

Blind Via

Buried Via

Via in Pad

Via plugging

Conductive Via

High Density

High Current

High Speed

**Analog / Digital /
Mixed**

Single Ended

Business Model



Fixed Price Based Model

Most of the projects known the requirement and scope. we use various estimation methodologies, to derive effort estimation for the project



Time and Material Based Model

This is the right model for a project with ever evolving scope or for projects which are having smaller scopes but are part of bigger applications. Here we work in collaboration with the clients for end to end project execution while costing is derived on hourly basis.



Alliances / Partners

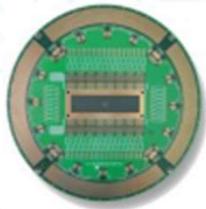
Ufame would be keen and open to alliances and accept partnerships in the business interest of each other. We extend the benefit of our technical expertise in various technologies and the domain experience to be your technical alliance. You take care of the marketing aspects and we keep investing into technology to give you the most updated and versatile solution adapted to latest technology.

Our Expertise

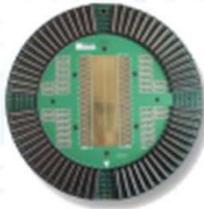
Application field

Baseband	DVD/Optical Storage	Audio IC
Wireless	Timing Controller	CMOS Image Sensor
RF SOC	Power IC	LED
Ethernet	Logic IC	PCI-E
PMP	Set Top Box	Gyroscopes
Memory	LCD Driver	LCD Panel

Probe cards



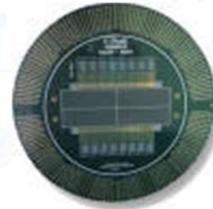
T5335P



T5371



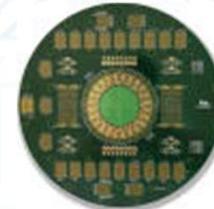
T5372



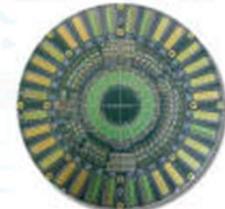
KALOS



QUARTET



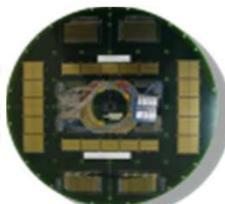
SAPPHIRE-D10



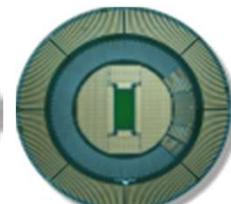
SAPPHIRE



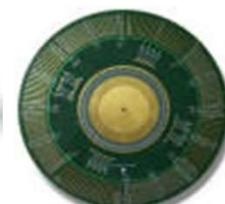
CATALYST



FLEX

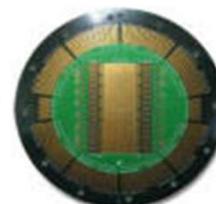


D750

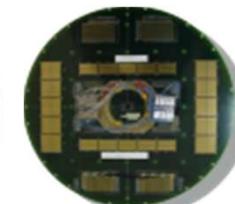


J750

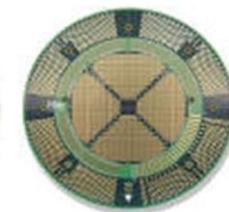
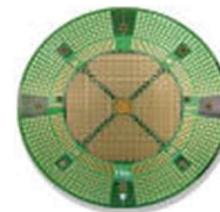
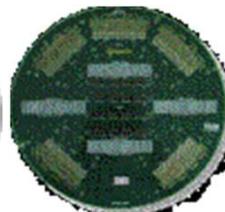
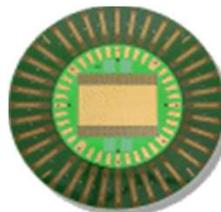
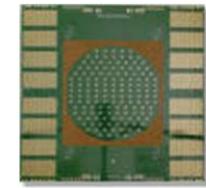
J995



Ultra FLEX



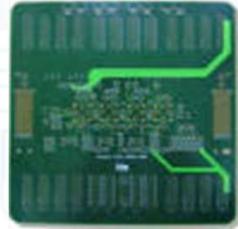
M1



Load Boards



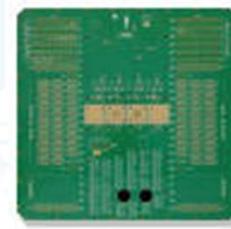
CATALYST



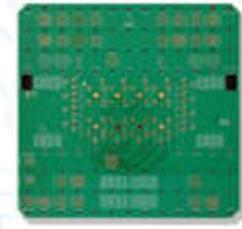
J750



FLEX



TIGER



Ultra FLEX



HP83000



HP93000



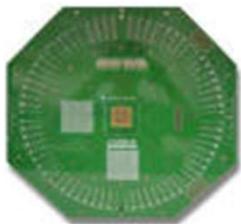
HP93000_3/4 SIZE



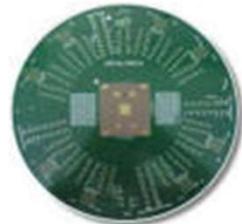
V5000



SAPPHIRE - D10



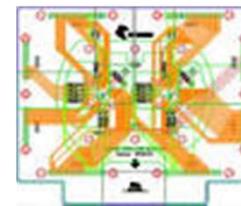
QUARTET_DUO



SC312

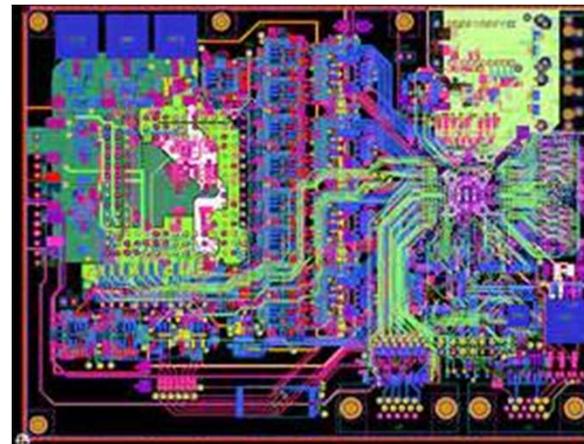
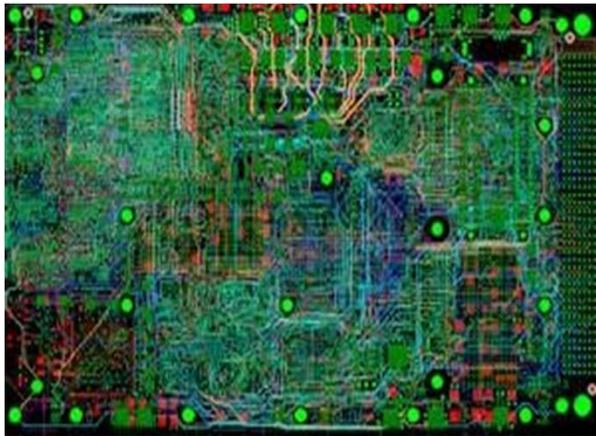
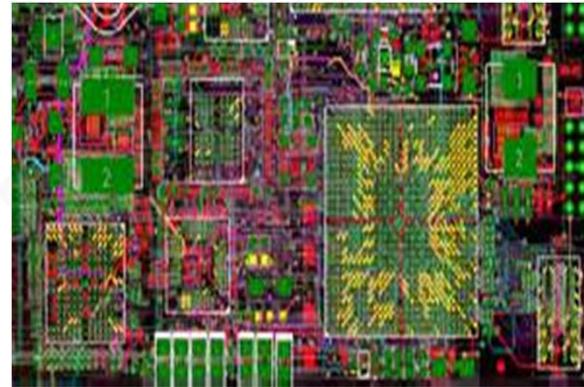
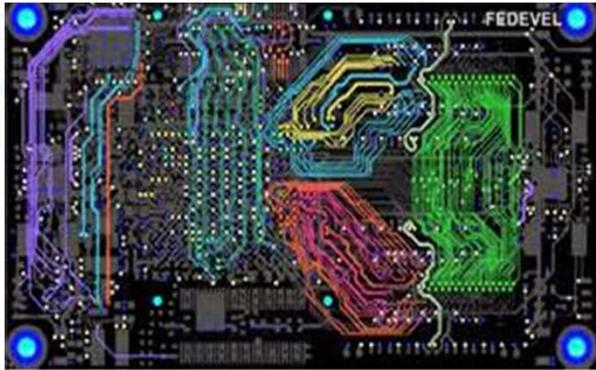


ITS9000



CHROMA

High Speed Designs



Delivery Models



Ufame has successfully delivered medium and large size projects on time and under budget with the help of Managerial and Technical skill sets



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Ufame has successfully delivered medium and large size projects on time and under budget with the help of Managerial and Technical skill sets The delivery models are designed to suit varying comfort levels and scenarios of the client's needs.

Why UFame ?

Exclusive engineering team for analysis and verification

Exclusive in-house tool development team for process integration

Complete documentation packages

Interaction with in-house Signal Integrity experts

Interaction with the industry proven fabricators

IPC certified designers

Latest EDA tool platforms for designing and Analysis

In-house developed tools for QC and routing

Design reviews using web-conferencing

Work round the clock towards meeting design delivery schedules

Schedules based on targets

Team work for designing

Disciplined workforce for long-term relationship

Huge savings as compared to the US and the Europe markets.

English speaking professionals as all our staff members are postgraduates.

Service Highlights

01

ONSITE PCB DESIGNERS OPTION :

Our Engineers will come and execute the design work in your office premises both in India and outside India.

02

PART-ROUTING OPTION :

This Option is very attractive to our Overseas customers. To take advantage of the different time - zones you can send us a design to work on during your non - office hours. This ensures that your office runs for practically 24 hrs



Thank You