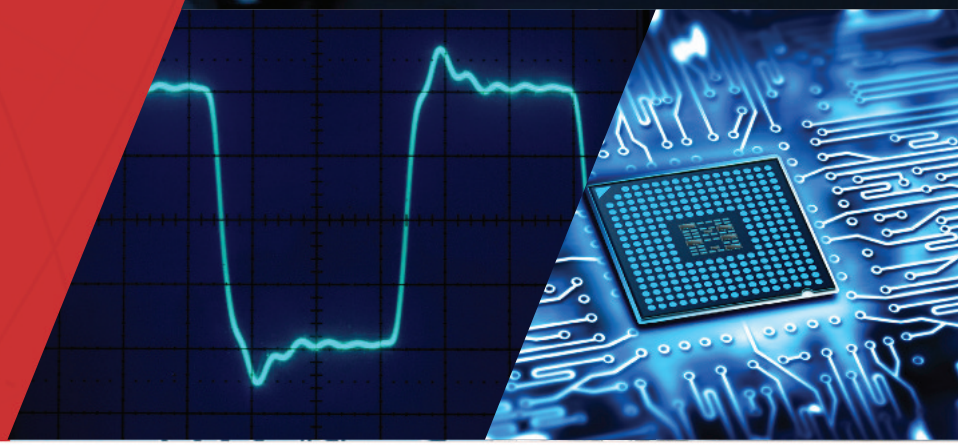
Building Forward Together | ADLINK

Full Custom Board and Carrier Design

A+ Services

From concept to production in less than 6 months





www.adlinktech.com
2016

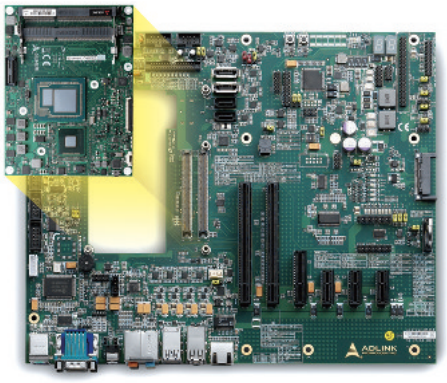
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A+ Services Introduction

Your powerful partner with man years of design experience for full custom and board design service of COM Express, SMARC, Qseven and ETX computer-on-module systems

Benefits of A+ Services

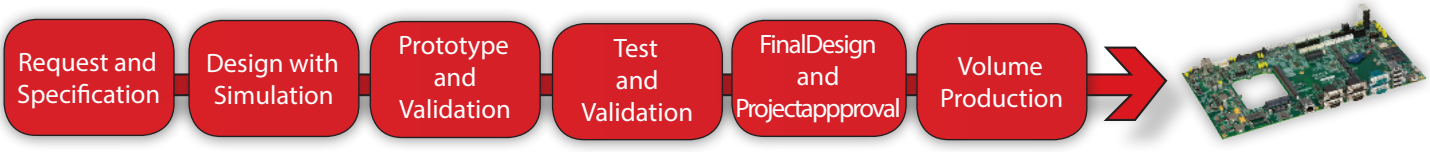
- Meet customer design needs
- Shorten development time and time to market
- Reduce load on customers R&D resources
- Decrease development risks
- Reduce Design costs



A+ services offers

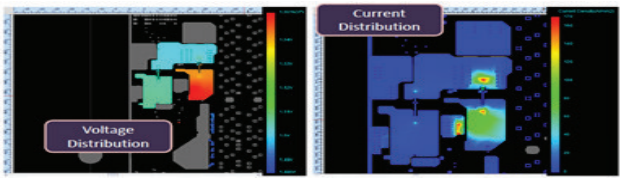
- Technology Services and Compliance Testing
- Lifecycle Management and Extension
- System and Software Integration
- x86 and ARM Architecture Design
- Schematic and PCB Design Review
- Power Integrity Simulation and Verification
- Signal Integrity Simulation and Verification
- Thermal Simulation

Get your new Carrier design in less than 6 months

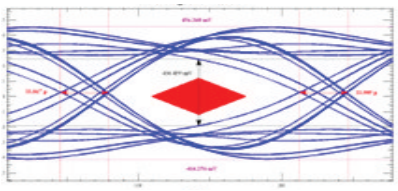


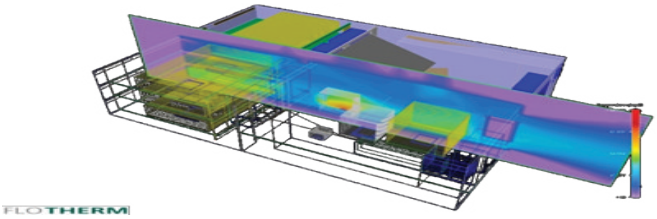
A+ Services use latest state of the art technology and tools for

- Power Integrity Simulation and Verification
- Signal Integrity Simulation and Verification
- Mechanical 3D Design for System Integration
- Thermal Analysis
- Cooling solutions
- Compliance tests
- Schematic reviews
- PCB layouts

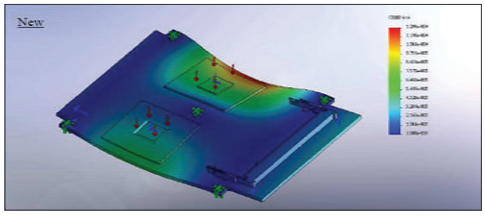


DC Drop Analysis


Eye Diagram Measurement

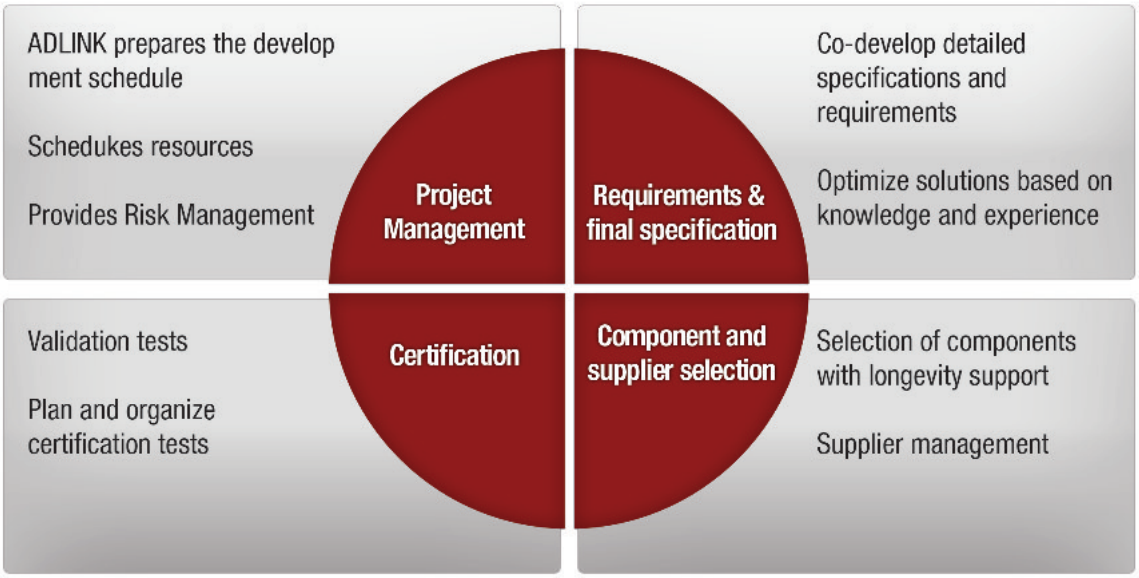


Thermal Simulation



PCB Stress & Strain Thermal Analysis

Complete management of development projects



With high quality measurement equipment. ADLINK satisfies all needs for:

- Real-time and professional testing environment
- Extensive High-Speed Serial Compliance Testing
- Signal Integrity Test sub contracting on customer designs

Excellent hardware test equipment



High frequency real-time scope measurement



Evaluating RF components



High Performance Oscilloscope for Signal Integrity



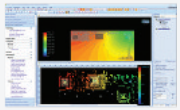
Spectral analysis of wide-bandwidth RF signals

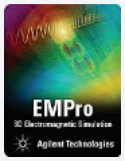
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Electromagnetic simulation software

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JEDEC — Up to DDR3/L

IEEE 802 — Ethernet: 10G/40G, XAUI, SGMII, XFI



A Global Company

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