

Anaglobe's Thunder Tool Featuring STD Cell Library Replacement and GDS Consolidation Adopted by Applied Micro Circuits Corporation as Primary IP Merge Solution for GDS Level System Integration

Fast GDS Viewing and Editing, Best Turnaround Time Meet Aggressive Design Schedule Requirements

Anaglobe, an ultimate GDS level system integration tool and efficient and time-saving work flow solution provider today announced that its Thunder product with STD cell library replacement and GDS consolidation features has been adopted by AMCC as a primary IP merge solution in their physical design flow and final design tapeout process.

"I was very impressed by Thunders loading and display speed. It handles large DRC files with ease and has many extra functions for debugging. The GDS reference library and consolidation concepts are very useful and really enable system integration. Thunder has a 3D display capability that makes connectivity tracing and locating shorts extremely clear and easy," Said Michael Pelham, Principal DA Engineer from Applied Micro Circuit Corporation.

Thunder is architected to process very large size of IC/Soc with smallest DB at any technology node in the least amount of time. Anaglobe's Thunder tool with many powerful features including (not limited) Turbo LVL, tracing, user-friendly GUI, Multi-Boolean Operation, scripting, and customization is the ultimate GDS/OASIS level system integration solution. Using Thunder tool, the productivity can be improved in several order of magnitudes. The hardware cost can be reduced significantly.

Thunder tool is fully compatible with third-party IC implementation flows and can input and output file with formats used by traditional physical design tools.

"Thunder with many powerful feature, especially, STD cell library replacement and GDS consolidation for reducing large design size and IP merge capabilities are the enablement for VLSI physical design engineers to efficiently and accurately accomplish their physical design task and provide a fast turn around design cycle," said Yan Lin, Vice President, R&D of Anaglobe.

Applied Micro Circuits Corporation 's decision to adopt Thunder as primary IP merge, large design size reduction and consolidation solution for GDS level system integration is an endorsement of the Thunder tool's ability to provide the fastest turnaround-time while using very cost-effective hardware systems."

About Anaglobe

Anaglobe is privately held company, headquartered in Taiwan R.O.C. an efficient and time-saving work flow solution provider. Thunder product featuring fastest LVL provides the ultimate GDS level system integration solution to Fabless Design companies, Foundries and IDM companies, worldwide. Anaglobe's mission is to address the increasingly complex and time-consuming problem in the design of IC/SoC. The focus is on the EDA field of innovation with automatic IC physical Layout design software.

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