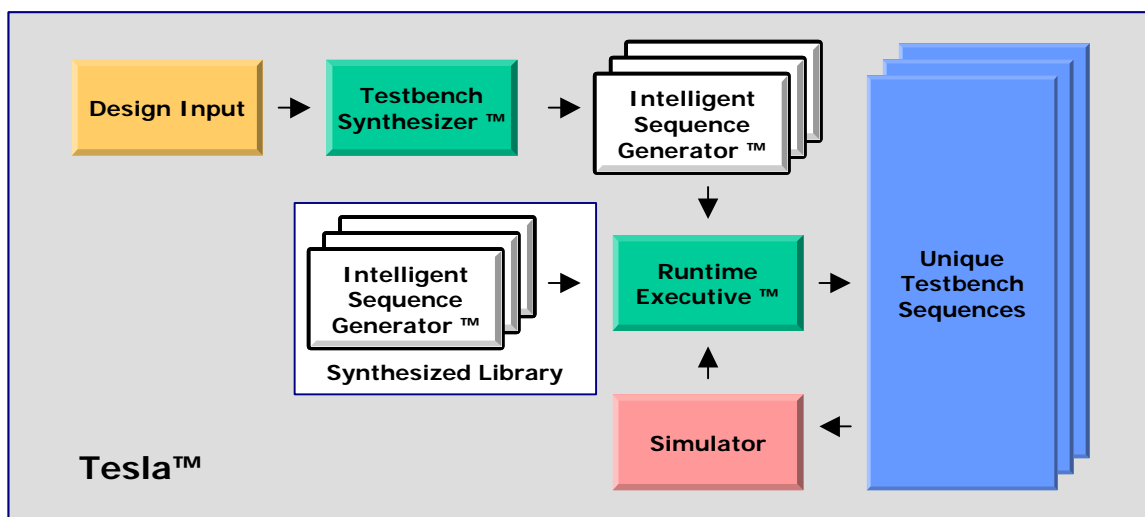




Tesla™ Intelligent Sequence Generators™

Silicon Forest Research offers EDA software products and services that dramatically reduce the time spent in functional verification, by automating the testbench generation process. Based on innovative technology breakthroughs, SFR's Tesla™ family of tools finds design bugs faster than existing verification tools can, and finds bugs that existing verification tools cannot find at all. The result is a higher degree of confidence in higher quality designs, in much less time.



Tesla Intelligent Sequence Generators

SFR's Tesla Intelligent Sequence Generators (ISG's) are compact native compiled-code testbench modules that automatically generate unique sequences of transactions during simulation runtime. Tesla ISG's only generate legal sequences, eliminating the time-consuming task of wading through reams of testbench data to find and remove illegal transactions. And multiple Tesla ISG's can run in parallel, automatically generating complex verification scenarios that detect design bugs only elicited by subtle interactions between multiple subsystems in a design. For specifications and interfaces unique to their designs, verification engineers can create Tesla ISG's by using a Tesla Testbench Synthesizer. For many common industry standard interfaces and protocols, verification engineers can purchase already-synthesized Tesla ISG's from SFR. Tesla enables verification engineers achieve higher coverage of design functionality, finding design bugs faster than existing tools can, and finding bugs that existing tools cannot find at all.

Copyright © Silicon Forest Research, Inc. 2001-2003. All Rights Reserved. All trademarks are property of their respective owners.

Contact Information : **Corporate Headquarters**
Silicon Forest Research, Inc.
14463 Pfeiffer Drive
Lake Oswego, OR 97035
tel : (503) 675-0121
fax : (503) 675-0014
email : info@sifr.com
web : www.sifr.com

Worldwide Sales
Silicon Forest Research, Inc.
14663 Pfeiffer Drive
Lake Oswego, OR 97035
tel : (503) 675-0121
fax : (503) 675-0014
email : sales@sifr.com
web : www.sifr.com