

シミュレーション各種解析・測定技術

Computer Simulations, various analysis & measuring technologies



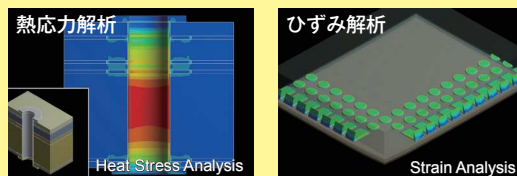
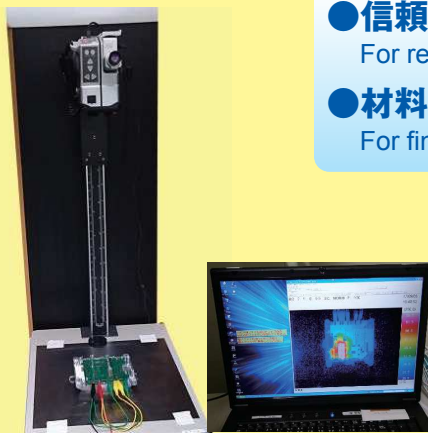
シミュレーション・製造・実測検証までトータルでサポートします!
 Total supporting from computer simulation to manufacturing and measurement for your products !

熱・構造シミュレーション Thermal/Structural simulation

Software : ANSYS Mechanical Enterprise



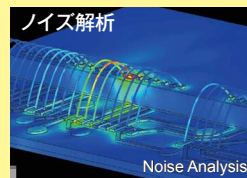
- **信頼性試験との整合確認**
For researching PCB condition during Reliability Test.
- **材料・構造の選定**
For finding best base material and best structure.



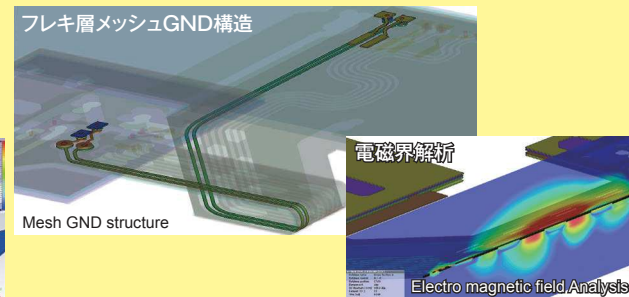
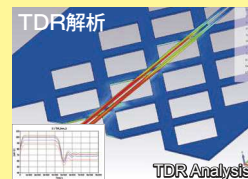
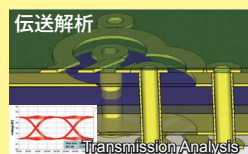
- **サーモカメラによる実測** Measuring real sample with Thermal vision camera.
- **シミュレーションの妥当性検証**
Checking differences between Simulation result and real test result.

電磁界シミュレーション Electromagnetic field simulation

Software : CST STUDIO SUITE
 Equipments : Vector Network Analyzer
 Oscilloscope
 TDR module
 Probe station etc.



- **シミュレーションの妥当性確認**
Checking differences between Simulation result and real test result.



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