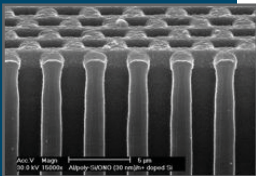
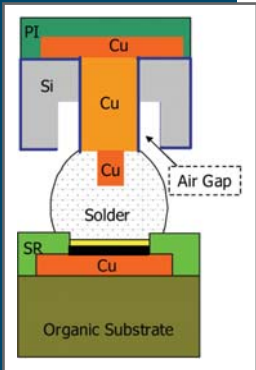
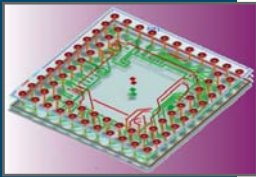
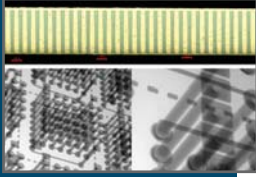


# Advanced Packaging Update: Market and Technology Trends

Vol. 1-010



This volume of the Advanced Packaging Update features special coverage of the developments in silicon interposers. Silicon substrates and interposers have been explored many times over the last 20 years, but never met expectations. With the impetus of through-silicon via (TSV) development, they are being considered again. This report evaluates the market for silicon interposers and discusses how the technology has developed so that they may be more successful this time. Information from suppliers of interposers, users, and assembly houses is included in the report. The report also examines economic trends and the impact on the semiconductor industry. IC package subcontractors are reporting increased capacity utilization. Plans for CAPEX spending in 2010 are compared with actual 2009 expenditures.

## Table of Contents

- 1 Industry and Economic Trends**
  - 1.1 Economic Trends
  - 1.2 Semiconductor Growth
- 2 Silicon Substrates and Interposers**
  - 2.1 History
    - 2.1.1 Advantages of Silicon Substrates
    - 2.1.2 Challenges of the Previous Technology
  - 2.2 Market Projections
    - 2.2.1 Drivers and Applications
    - 2.2.2 Timeframe
    - 2.2.3 Supply Chain
  - 2.3 Technology
    - 2.3.1 Interposer Dimensions
    - 2.3.2 Interconnect and Via Materials
    - 2.3.3 Passives
    - 2.3.4 Challenges of the New Technology
  - 2.4 Company Activities
    - 2.4.1 ALLVIA
    - 2.4.2 Altera
    - 2.4.3 Amkor
    - 2.4.4 ASE
    - 2.4.5 Dai Nippon Printing
    - 2.4.6 Ibiden
    - 2.4.7 IBM Corporation
    - 2.4.8 IPDiA
    - 2.4.9 LSI Corporation
    - 2.4.10 NEPES Corporation
    - 2.4.11 Powertech Technology, Inc.
    - 2.4.12 Shinko Electric Industries Co., Ltd.
    - 2.4.13 Silex Microsystems AB
    - 2.4.14 STATS ChipPAC
    - 2.4.15 TSMC
    - 2.4.16 Xilinx

## Appendix: Silicon Interposer Suppliers

## List of Figures

- 1.1. Monthly U.S. housing starts.
- 2.1. MCM graveyard - a cautionary tale.
- 2.2. Silicon interposer test vehicle.
- 2.3. DNP's silicon interposer.
- 2.4. Test vehicles for IBM reliability testing.
- 2.5. IBM's OE module with silicon interposer.
- 2.6. IBM's seven-bar TSV.
- 2.7. IPDiA's silicon interposer.
- 2.8. Cross-sectional view of trench capacitor.
- 2.9. Interposer structure.
- 2.10. Roadmap for TSV and silicon interposer.
- 2.11. Shinko's Trenched Air Gap around the TSV.
- 2.12. TAG used for loss characterization.
- 2.13. Flip chip die on TSV interposer.

## Select List of Tables

- 1.1. CAPEX Growth (millions of dollars)
- 2.1. Silicon Interposer Market Projections
- 2.2. Specifications of Silicon Interposers
- 2.3. DNP's Standard Silicon Interposer
- 2.4. Silicon Interposer Stack for Reliability Testing
- 2.5. Silicon Resistivity, TAG, and Insertion Loss
- 2.6. Substrate Material, Thickness, and Die Stress

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