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Additional Information on Semiconductor Processing

Process Technology

The following attached references provide additional information on process technology topics:

- Semiconductor Industry Association - Technology Roadmap Announcement
  http://www.semichips.org
- SEMATECH - Annual Report and Technology Overview
  http://www.sematech.org
- Semiconductor International - magazine - Summary of Roadmap Goals
  http://www.semiconductor.net

References

The following references provide an overview of technology trends over the years:

- A.S. Grove, Physics and Technology of Semiconductor Devices, 1967.
- S.M. Sze, VLSI Technology, First Ed., 1983 - Second Edition, 1988.
- C.Y. Chang and S.M. Sze, ULSI Technology, 1996
- W.R. Runyan and K.E. Bean, Semiconductor Integrated Circuit Processing Technology, 1990.
- G.E. Flores and B. Kirkpatrick, “Optical Lithography stalls X-rays, IEEE Spectrum, October 1991.