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National Science Foundation 가 1990 NSF
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National Science Board NSF
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CTI

RAND Critical Technologies Institute RAND FFRDC(
) , Project Air Force, Arroyo Center Stephen Drezner
RAND think-tank

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Allan Bromley CTI NSF, NASA, , , ,

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Sematech DARPA

Defense Advanced Research Projects Agency가
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Sematech

General Accounting Office() "Federal Research, Sematech's
 Technological Progress and Proposed R&D Program" DARPA 1993
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 Sematech 가 , 1992
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(Science City)

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 AIST Geographical Survey of Japan,
 Electrotechnical Laboratory

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* Look Japan, 9 (1992)

Hughes Aircraft Co.

Rockwell TRW
Star Wars

MIT HD TV

가 가 1990 1995

1968 1974

DARPA(Defense Advanced Research Projects Agency) Rockwell

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* Business Week, 9/7(1992)

R&D

가 National Science Board NSF

Roland Schmitt 가

R&D 1980 85 7.5% 1985 91

가 0.4% R&D

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R&D R&D 가

R&D R&D

가 Process R&D, Engineering
Research, Emerging and pre-competitive Technology, Fundamental Research

R&D R&D 861-8

* New Technology Week 8/17(1992)

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