

<

>

R&D

90 24 7.7%
 4 5276 (89)
 1.2%, 39 2000 3.6%
 90 1633 EC 3760
 2856 3

90 5.7% , 91 3.7% 4 5%
 91
 Bubble

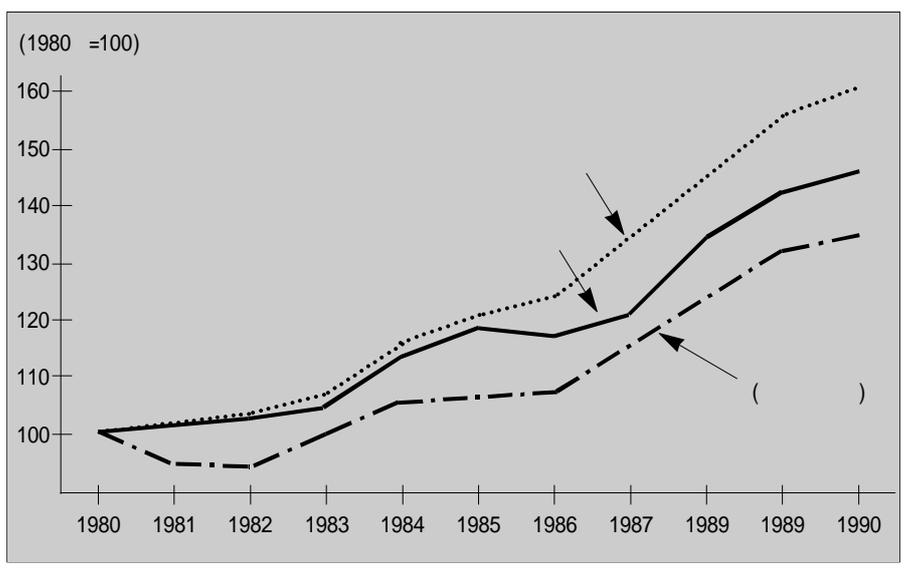
가 90 4.1% 가(
) 9

< 1>

(1989)
 (:%)

	37.4
	3.5
	5.3
	6.8
	16.2
	2.3
	3.3
	1.5
	5.9
	4.6
	50.6
	3.9
	4.8
	22.7
	1.7
	5.9
	1.1
	4.0
	6.5

< 1>



:

가 , 7.9% 가 , 7.4% 가 가

90 4.4%(4.1%) 가 가

< 2> (:%,)

	1983	1984	1985	1986	1987	1988	1989	1990
()								
Dollar Base	6,983	7,626	7,698	9,484	11,662	13,964	14,776	15,872
()	(9.7)	(9.2)	(0.9)	(23.2)	(23.0)	(19.7)	(5.8)	(7.4)
¥ Base	16,588	18,056	18,433	16,032	16,955	17,833	20,290	22,950
()	(5.0)	(8.8)	(2.1)	(13.0)	(5.8)	(5.5)	(13.5)	(13.1)
	90.3	97.3	100.0	108.5	120.5	124.2	131.6	142.7
('85=100)	(12.2)	(7.8)	(2.8)	(8.5)	(11.1)	(3.1)	(6.0)	(8.4)
()								
Dollar Base	7,207	8,346	8,073	9,733	11,845	14,830	15,948	16,045
()	(5.6)	(15.8)	(3.3)	(20.6)	(21.7)	(25.2)	(7.5)	(0.6)
¥ Base	17,124	19,788	19,390	16,491	17,243	19,000	21,843	23,208
()	(1.4)	(15.6)	(2.0)	(15.0)	(4.6)	(10.2)	(15.0)	(6.3)
	86.1	97.3	100.0	109.7	123.3	136.0	149.2	154.9
('85=100)	(9.7)	(14.2)	(9.7)	(9.7)	(12.4)	(10.3)	(9.7)	(3.8)

) :

< 3> (1989) (: , %)

				가				
		4	37.5	12.0	6.4	30.4	9.3	15,969
		14	35.4	7.8	4.0	33.4	6.6	8,680
		25	39.4	5.4	3.2	30.2	9.8	36,316
가	/ /	39	38.6	5.9	3.4	30.8	9.2	44,996
		6	30.2	5.8	1.0	48.4	6.7	12,091
		4	50.4	3.7	1.8	21.7	6.9	5,632
		9	18.3	4.0	1.5	39.6	17.9	16,369
	/	3	32.7	5.3	0.8	37.6	14.7	11,297
		22	29.0	4.8	1.2	39.2	12.8	45,389
		65	34.4	5.5	2.6	34.3	10.7	106,353

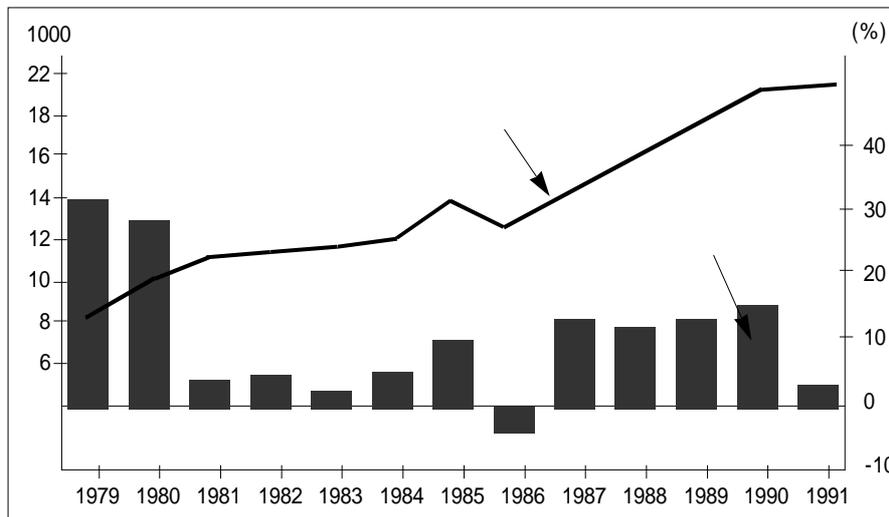
: 「 」

90 5.1%(5.4%) 가 ,

4.7% 가 14.1%가 가 ,

17 6000 91 614 5.7% 가 ,
 160% 가 .
 가 92 7 가 700 8%
 가 90%
 86 79 가
 87 90 4 91
 가 90 10 2 3259 ,
 91 가 ,
 2.3% 가 가 가 ,

< 2 >



:

가 가
 87 , 가 가
 , 92 가
 가
 81 , 87~88 가
 89 ,
 90 8.2% 가 9.4% ,
 5 2 9600 9.7% 가 ,
 1325 24.2% ,
 가 가

89 1 3139 16%, 17.1%
 , 84 1.5 5 10% 가
 , 84 3.46%(2.34%) 89 4.84%(3.29%) 가
 , 80 가 80 51%
 89 64%

Key Technology

가

91 / 가 , 90 가
 가 가 가

< 4> (1988) (: , %)

	82,338	14.1	100.0	2.70
	77,062	14.1	93.6	3.29
	13,139	10.4	16.0	4.84
	5,520	10.1	6.7	4.09
	1,345	15.6	1.6	3.93
	4,560	9.6	5.5	7.50
	1,714	9.7	2.1	4.11

Globalization

NIES, 가
 Specialty Fine

/Hitech
 Electronics- Bio
 가

()가 21 가