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“

”

가 가 , 가 LG

62 95 8

50%가 214

LG
가 39 (9%),
3

가 62 (15%)
가 33 (8%)

423
80%

1/3

가 49 , BTX 30
109 26%
29 , 17
가 107 , Chemical 가 82
가 , 168 (40%)
70%

19% 79

가

124 (29%)

9%,

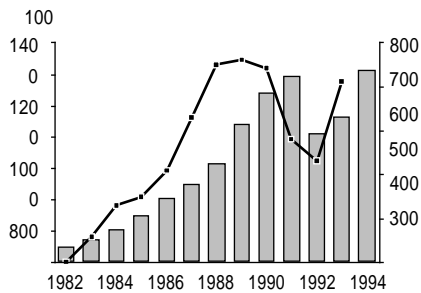
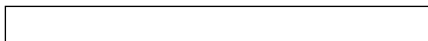
7%,

4%

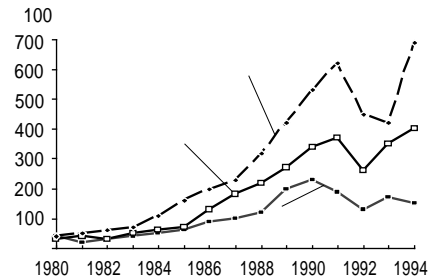
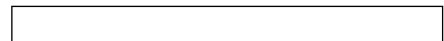
84 (35.6%), 85 (36.3%)

83 (43.9%)

40 (21.1%)



)



)

가 42% 가 88%

가 51%, 5%

가

가 가 (20%),

가 52% (17%),

94

7 8947

GNP

2.61%

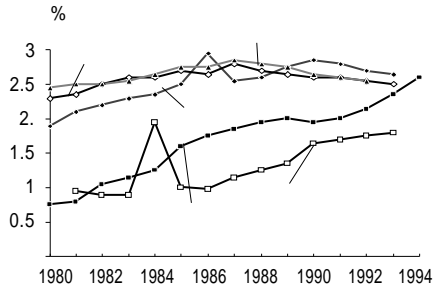
93 6 1530
2.32% 0.29% 가

28.3%

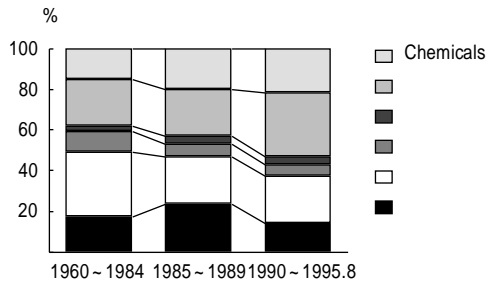
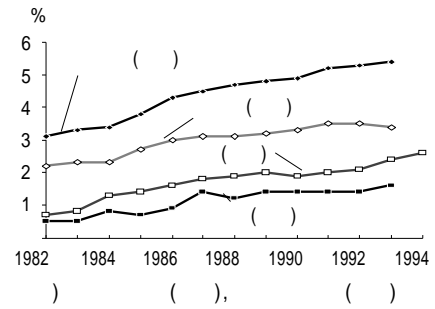
GNP

93

GNP



.



, 90 5 가 20.4%

10%

94 GNP (2.52%),

(2.66%)

93

94

가

84% 6 6345
16% 1 2602

32 ~ 45%

92

, 91 가

94

2.25% 93 2.39%

, 93 3.47%

(2.5%)

가

62

94

9196 (94

430)

, 89

93

가

89

가

(가)

90% 가

94

가

12 4700

55.65% 6 9400

32.08% 4

88%

, 94

가

가 60.0%,

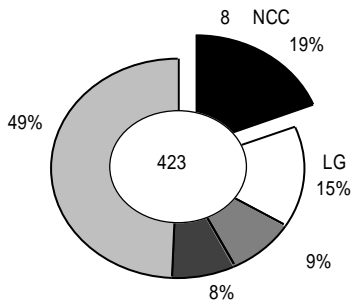
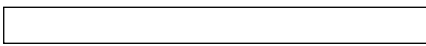
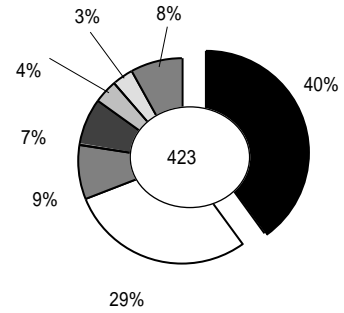
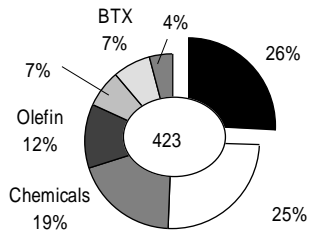
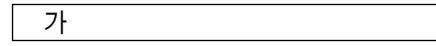
가 18.4%,

가 8.2%

가

90 20%

가



가

, 89~91
가
90

가

62~69

22 1 3

가

70 84 15
, 101

50%

85 89

가 가

35
가

36.6% 42.5% 가

25 15.4

90

89

, 90

94

91

27

20

(

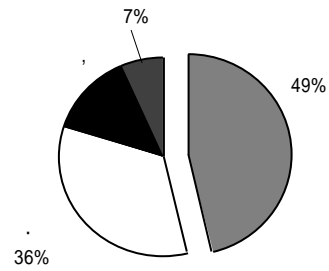
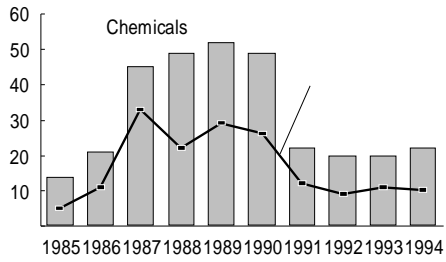
50%

62 95

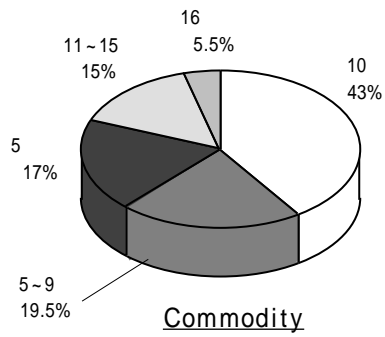
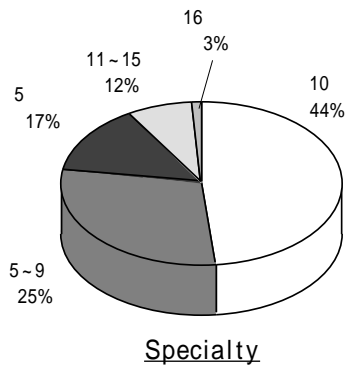
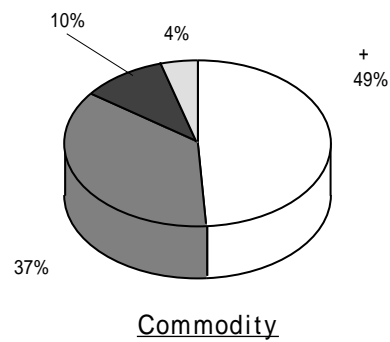
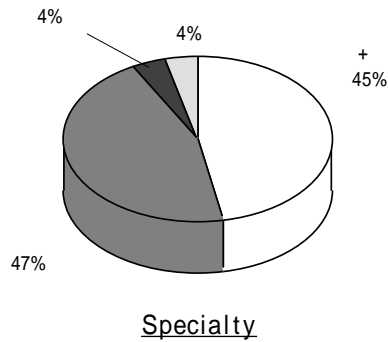
49 , BTX가 30 , Chemicals가 82

가 168 40%,
70% 가 4%

124 29% ,
9%, 7%,



- 1) Commodity
- 2) Chemical



가
(35.6%), 85 (36.3%)
(21.2%)

,
83 (43%), 84
40

(24.8%)

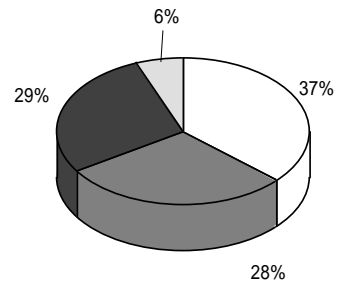
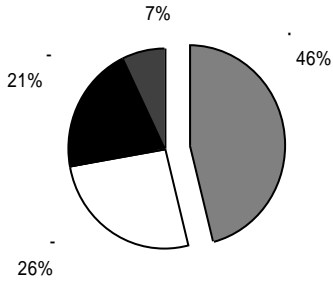
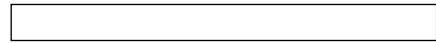
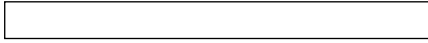
50%가 214

가

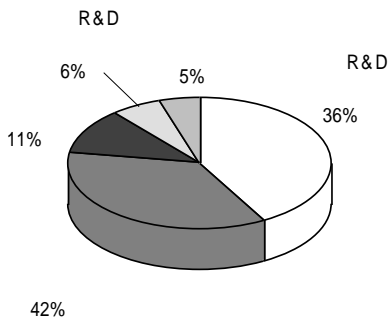
, 8 NCC

가

80% 가



R & D



가 (15%), (9%), 33 (8%) 가 1/3

LG

가 62 가 39 가

41%

가 200 47% 174 ,

50%,

45%가

R & D (1994)

(: 100 , %)

	127	8.6	10 219	1.69
	44	4.0	6 700	1.78
	149	3.4	6 737	0.84
	169	11.1	16 322	3.20
LG	822	6.2	83 087	2.96
	235	4.0	62 644	1.07
	195	4.5	21 182	1.74
	79	5.3	2 280	0.48
	67	6.3	4 318	0.95
	-	5.9	-	1.63

36%,

47%

10.3%,

4%

92%가

50%,

103 (25%), 5 69 (17%), 11 15 8.8 10 183 (44%) 가 , 5 9 48 (12%), 16 11

8.9 , 8.5

가 42% 가 88%, 75%가 「 가 51%, 「 5%

R&D (34.9%) (25.6)

R&D (Basic) 가 50% 36%, 14% 20% 가 49% (Development) 50%

24%, 22%, 7% 46% 80% 26%

R&D 가 가 가 3

(26%), 가 (11%) 가 58% 가 ,

18% 1 4 4.8 7.5

3 3

가 (20%), 가 52% 가 (17%),

가 가 가

37%, 29% 28% 가 ,

100 76, 74 70

가 (Compounding, Blending) 65, 66

R&D

가

가

가

R&D

TMS (Technology Management System) 가 42.5%

R&D

37%, 11%, R&D

6% 95 R&D 24 99 1100

R&D

R&D 90 37 4300

95 R&D 1% 47.5%, 1 2%가 22.5%, 2~3%가 20%, 3% 10%

R&D

2.7%, 6.17% R&D 0.83% R&D

R&D

R&D

가

95 14 1000 5% 5%

4.6% 가

5 가

가

가

2000 가