

(19) (KR)  
(12) (B1)

(21) 10-1997-0018462 (65) 10-1997-0077398  
(22) 1997 05 13 (43) 1997 12 12

(30) 96-118899 1996 05 14 (JP)

(73) 가 가  
5-20-1

(72) 가 1658-1

가 4-46-14

271-3

2-17-7

(74)

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(54)

# 가

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 8 3 , ,  
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 10a 4 A-A , ,  
 10b 4 B-B , ,  
 11 MC 가 , ,  
 12 MC , ,  
 13 14 12 A-A , B-B , ,  
 15 5 , ,  
 16 15 , ,  
 17 15 , ,  
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 20 18, 19 A-A , ,  
 21 (ATA ) .

TSOP(Thin Small Out-line Package)  
 DRAM(Dynamic Random Access Memory)

가 ( ) 가 , ,  
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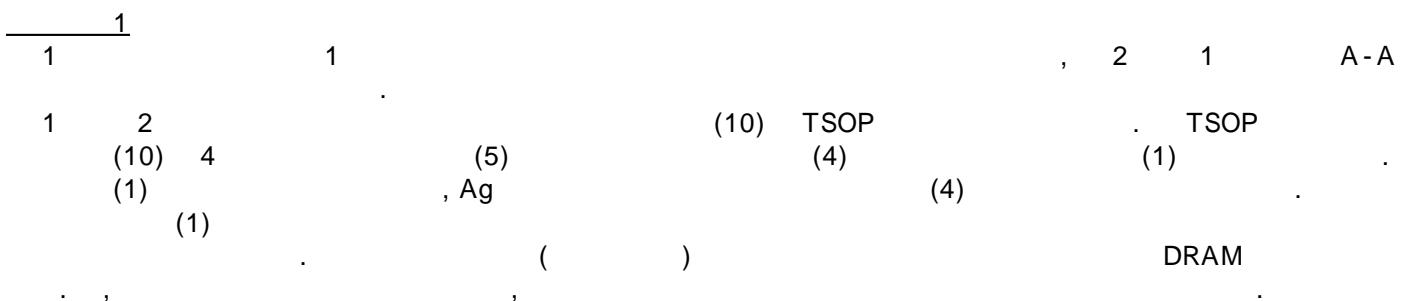
TSOP 2 가 , ,

## [1] TSOP

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## [2] TSOP

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(1) ( ) BP 가 ,  
 (2A) (1) (2A) 가 BP (6)  
 (2B) 가 (1) (2B) (1) BP  
 (1), (2A), (2B), (4), (7) (5) (6)  
 (7A) (7A) (7B) (3A) 가 (3B) 가 (7)  
 (3A), (3B) (3A) (1) (3B) (1) (10) (7) (7A) (7)  
 (2B) (1) BP (7B) 2 (3A) (3B) (5) (5) (2A), (2B), (4),  
 (3B) (3A), (3B) (3A), (3B) (6) (7) Cu Fe-  
 Ni( Ni 42 50[%])  
 (3A) (3A) (10) 1 PC ( ) MC 11  
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 PC (16), (17), (18) MC (19)  
 MC (20) (19) , PC MC  
 MC 12, 13 14 (14) (15) (10)  
 (11) (11) 3 4 (11) (10) (10)  
 MC ( ) 3( ) (10) (11) ( )  
 7) (22) 가 (21) PC Y (10) (10)  
 (10) 4( 3 (7) (7A) (3A) (10) (10) (10)  
 B) (1) BP (3B) 가 (3B) 가 (10) (3B) (7) (3A) (7)  
 BP 가 (3B) (7) (7A) (10) (10)  
 (10) (10) (foot print)) (13) (3A), (3B) (10)  
 , , , , , , , , , , ,  
 (12) (13) (11)









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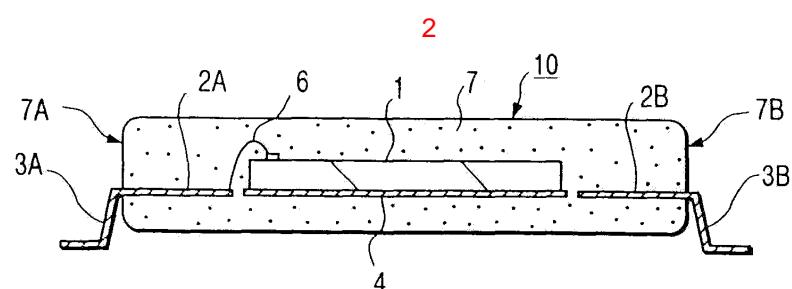
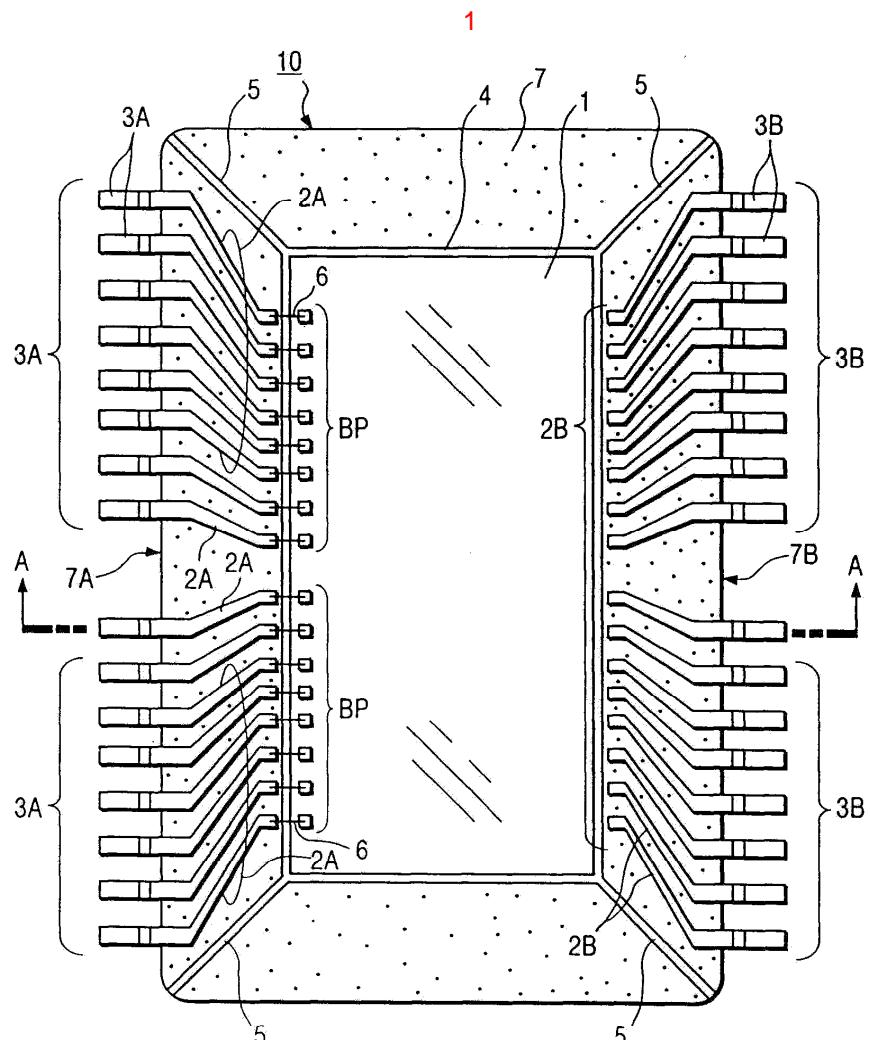
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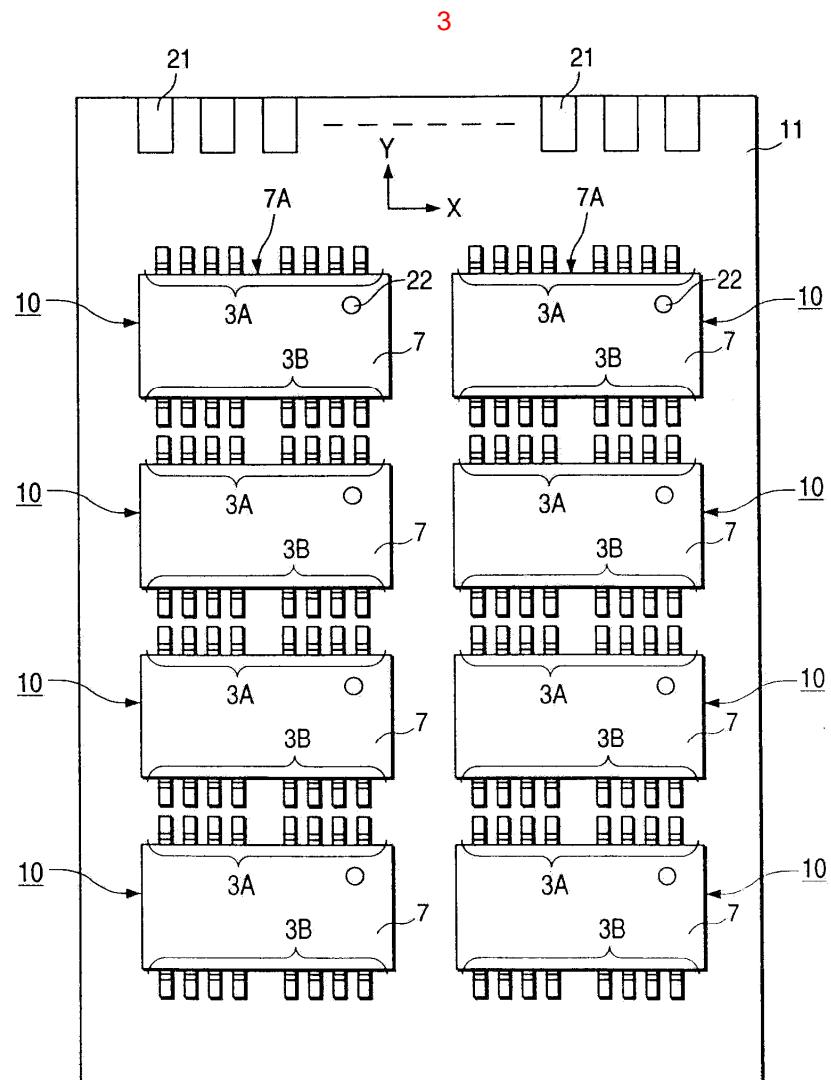
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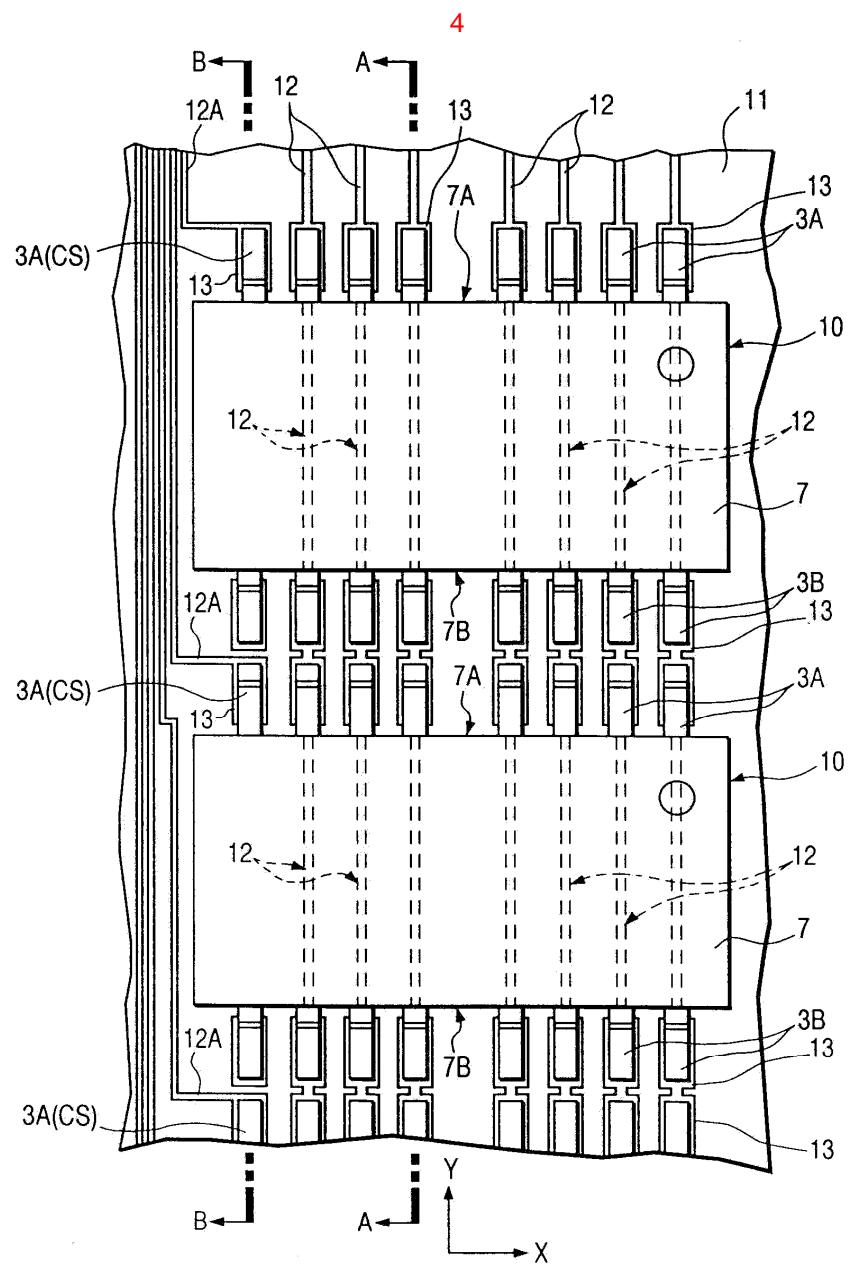
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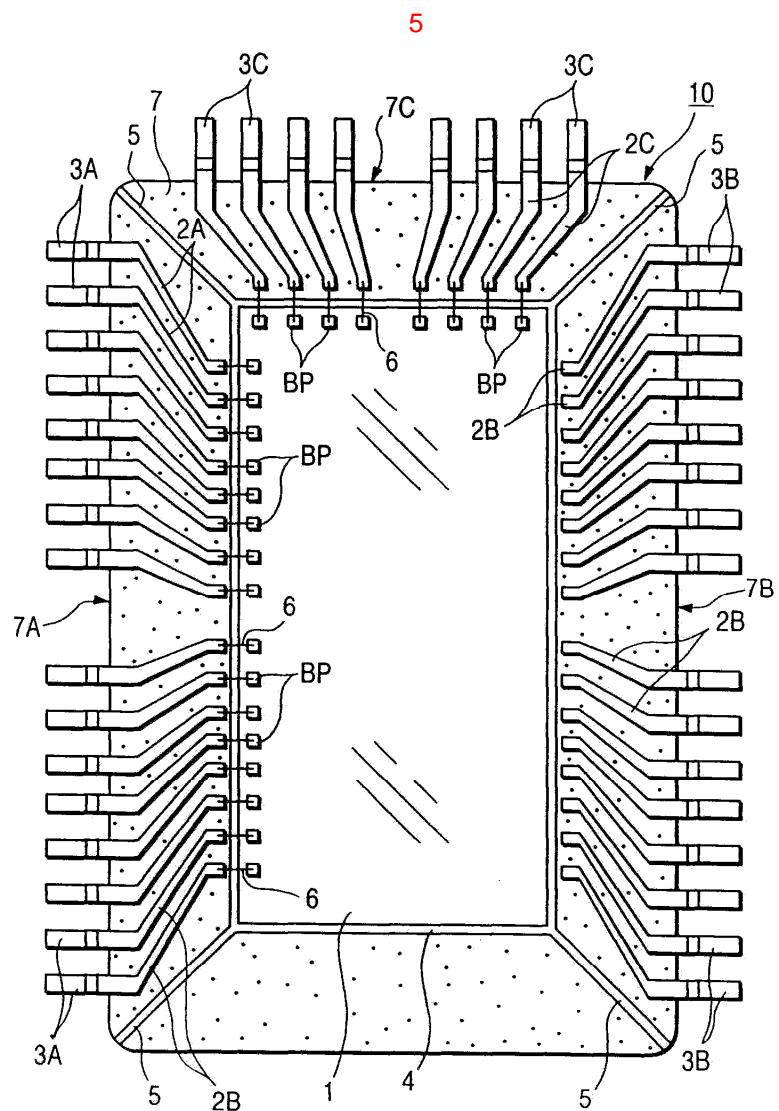
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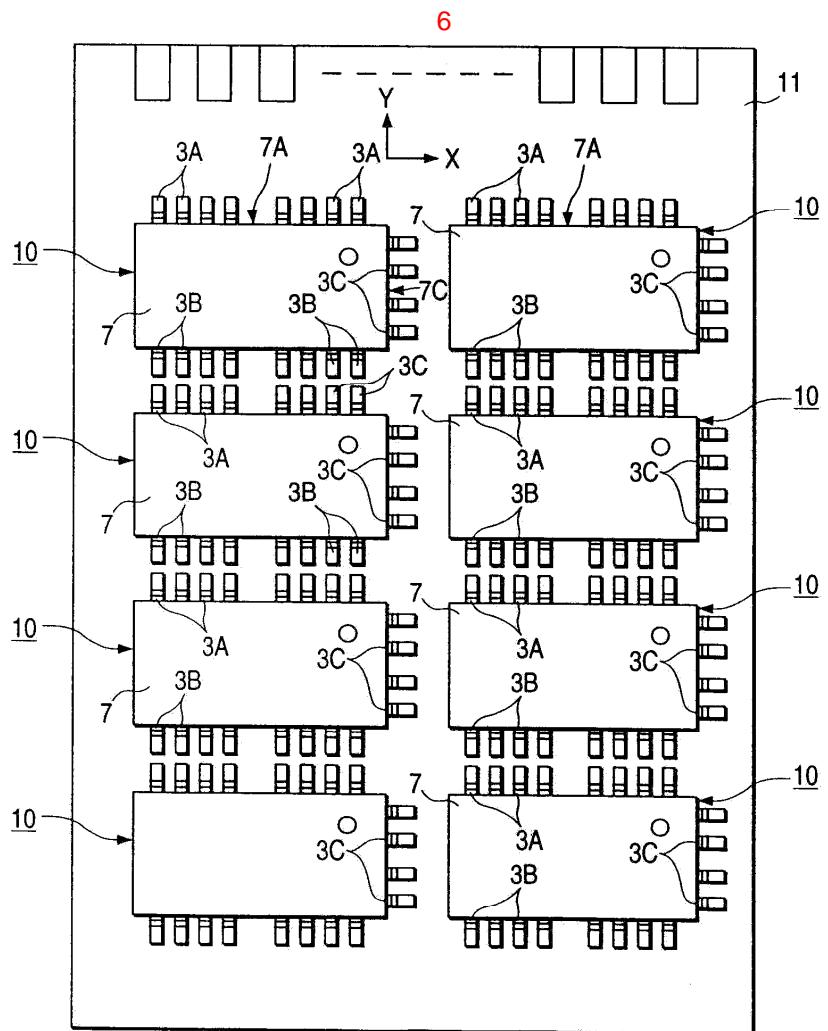
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30 31. 30  
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29 33. 33  
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29 34. 33  
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29 35. 29  
29 , , 1 , 2 , , 1 , 2 , 2  
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29 37. 29  
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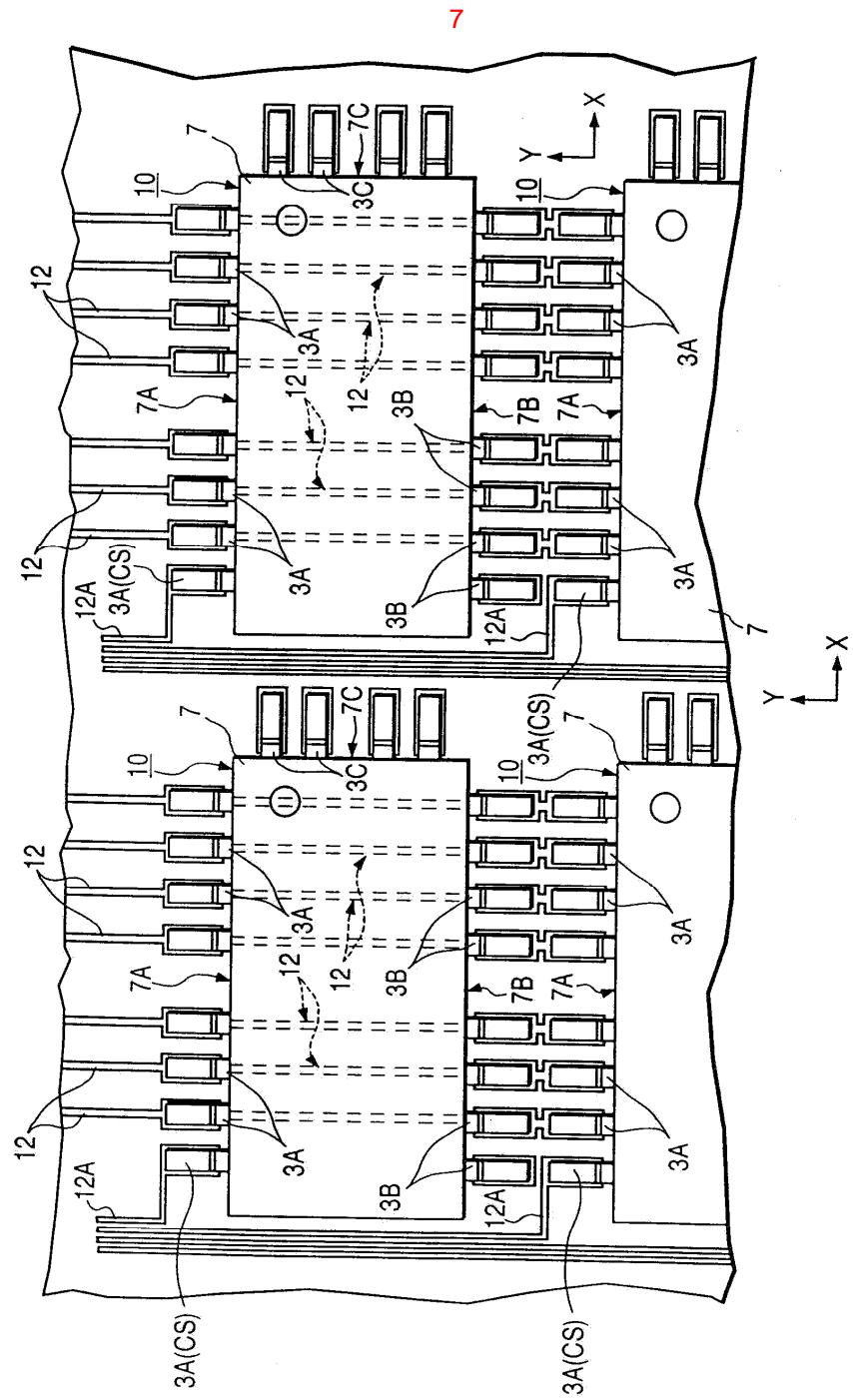


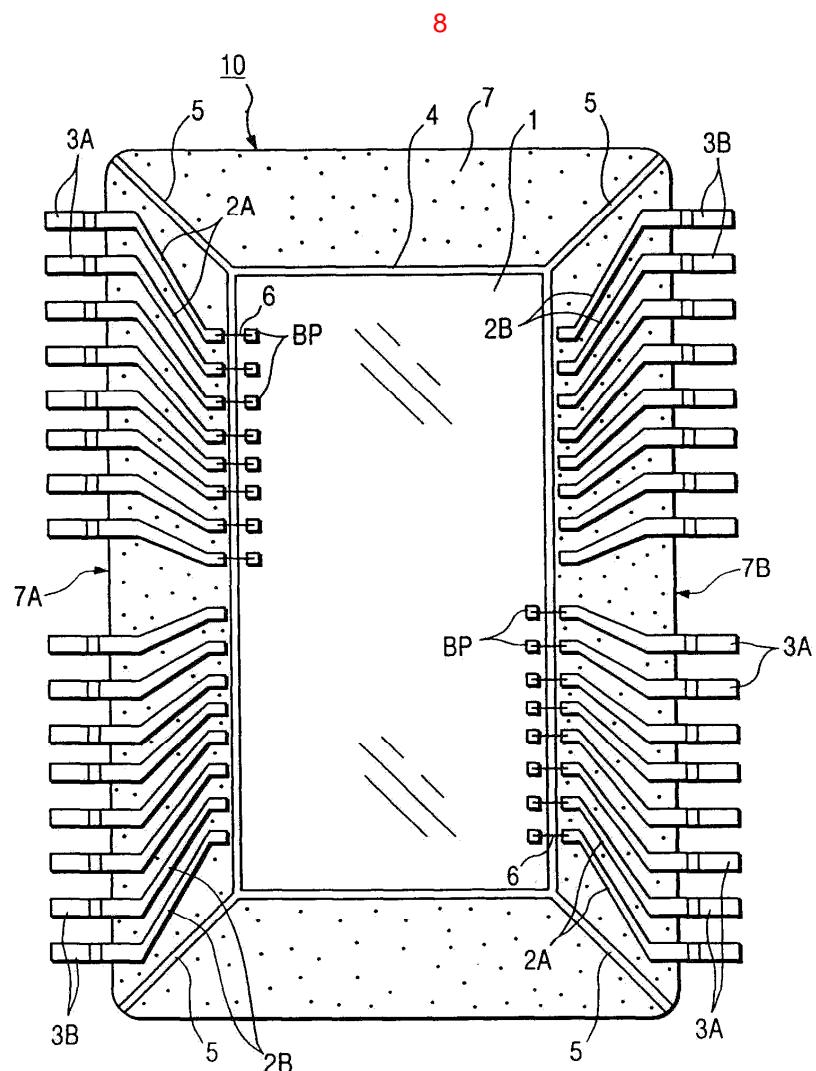


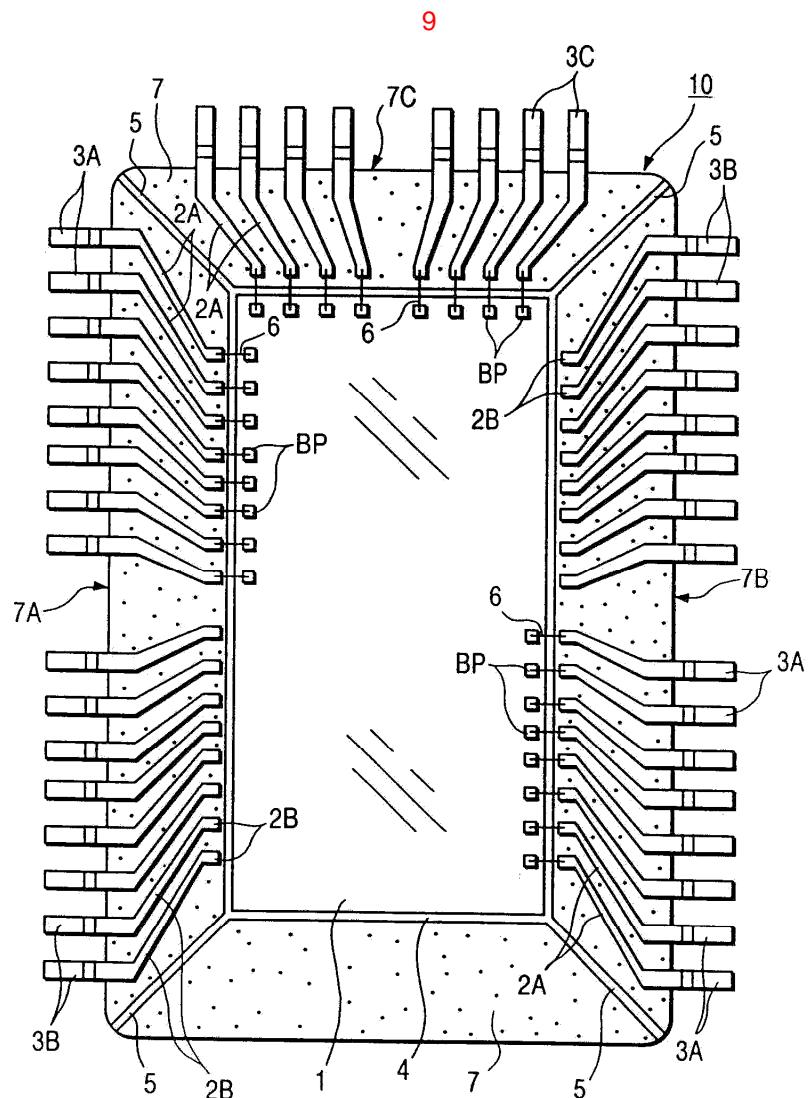




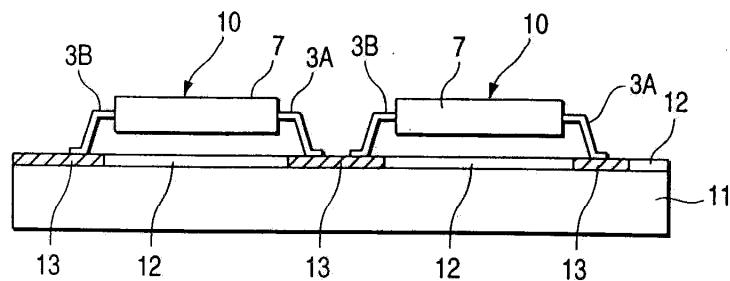




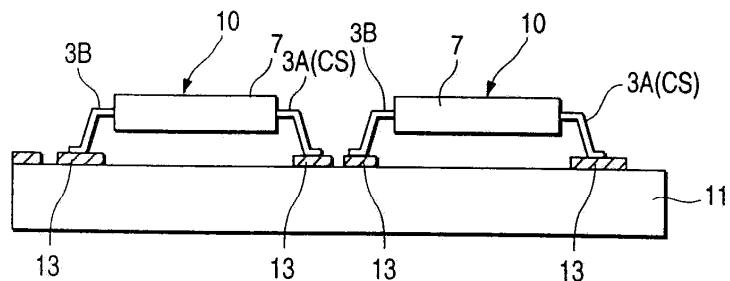


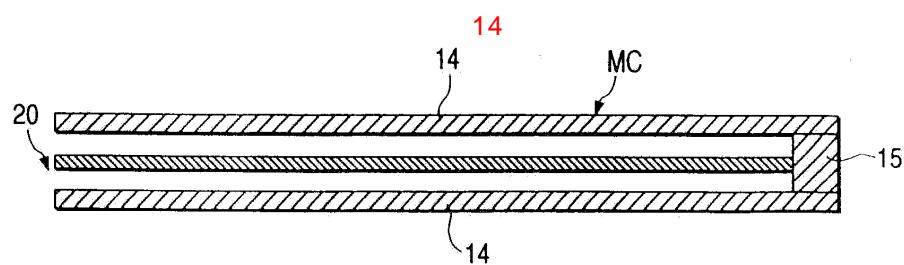
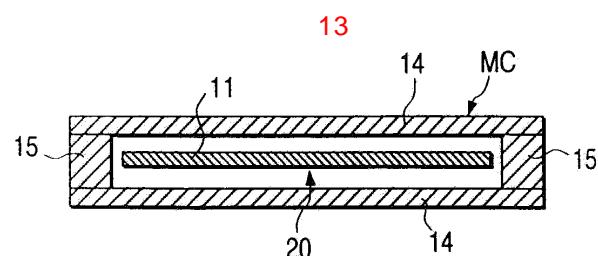
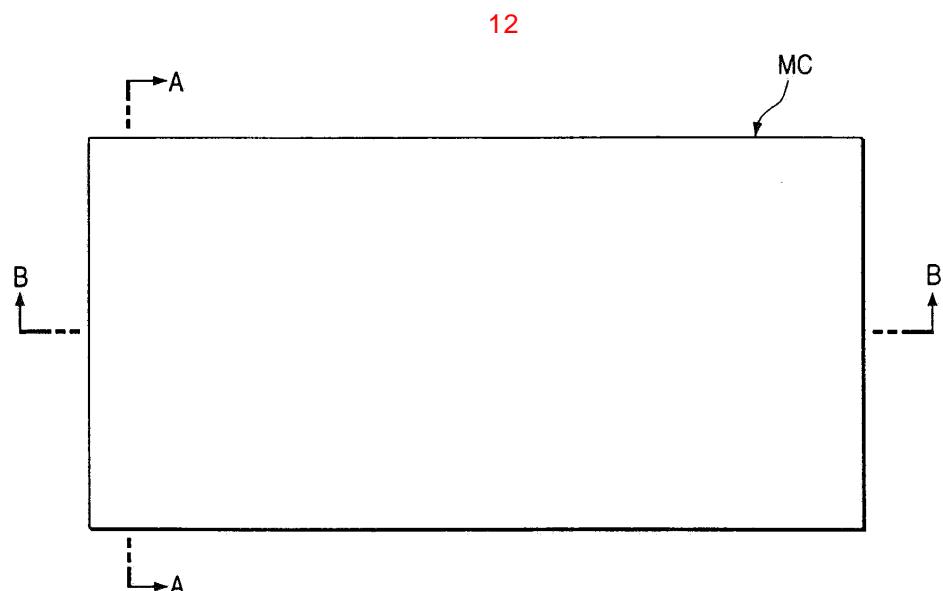
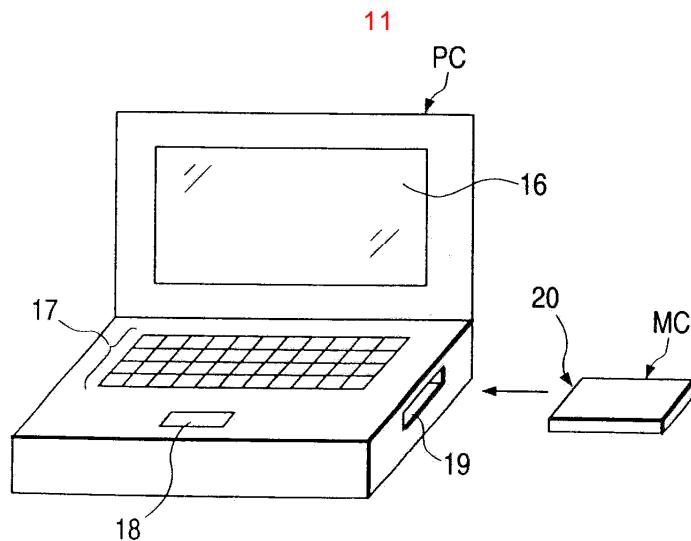


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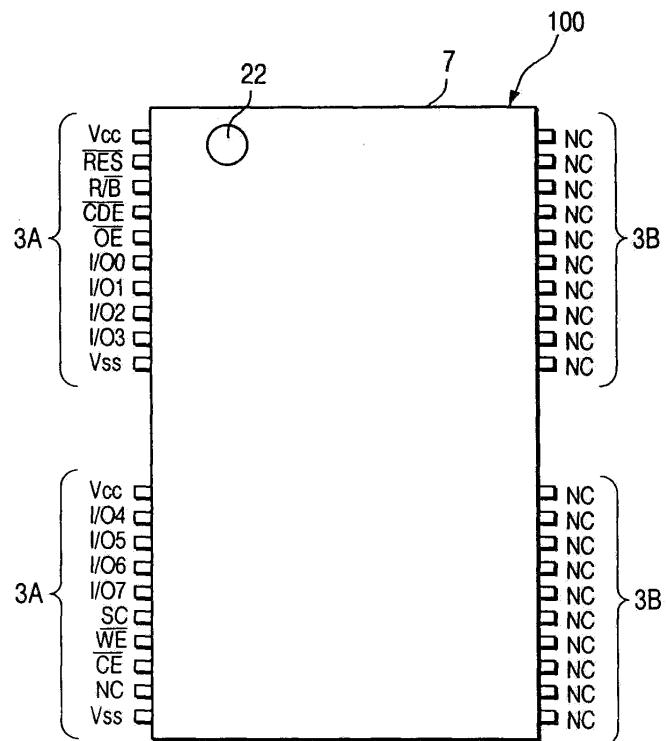


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핀 설명	
핀 명칭	기능
I/O0-I/O7	입력 / 출력
CE	칩인에이블
OE	출력인에이블
WE	라이트인에이블
CDE	코マン드 데이타인에이블
Vcc	전원
Vss	접지
R/B	레디 / 비지
RES	리세트
SC	직렬클럭
NC	비접속

