FIG. 1

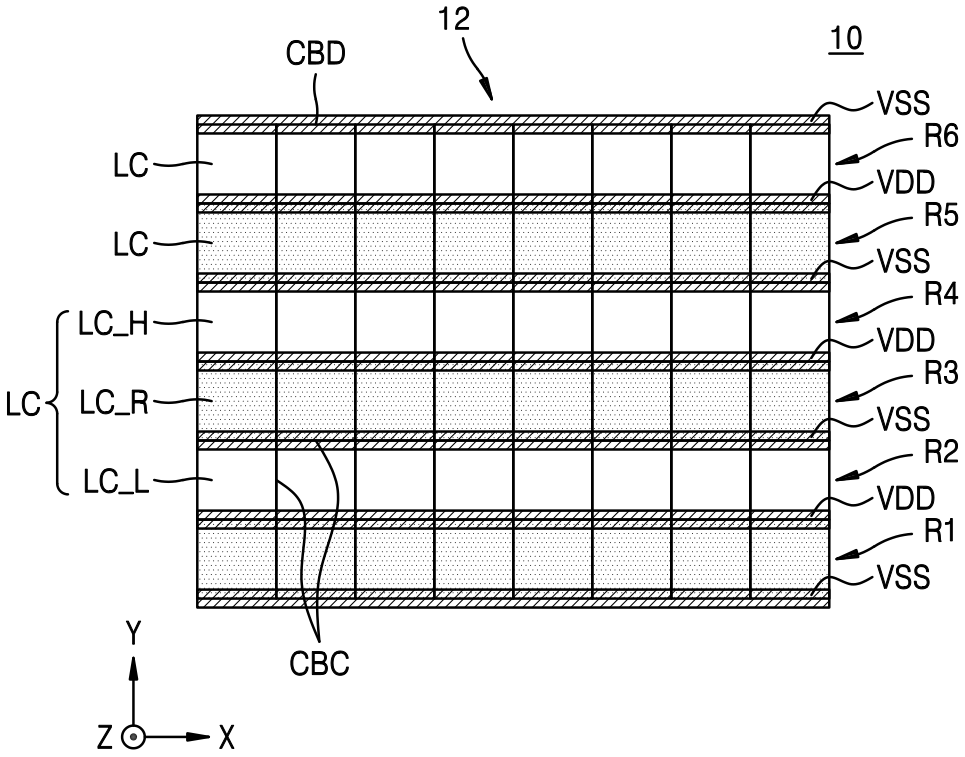

12
10
CBD
VSS
R6
VDD
R5
VSS
R4
VDD
R3
VSS
R2
VDD
R1
VSS
LC
LC
LC_H
LC
LC_R
LC_L
CBC
Y
Z
X

FIG. 2

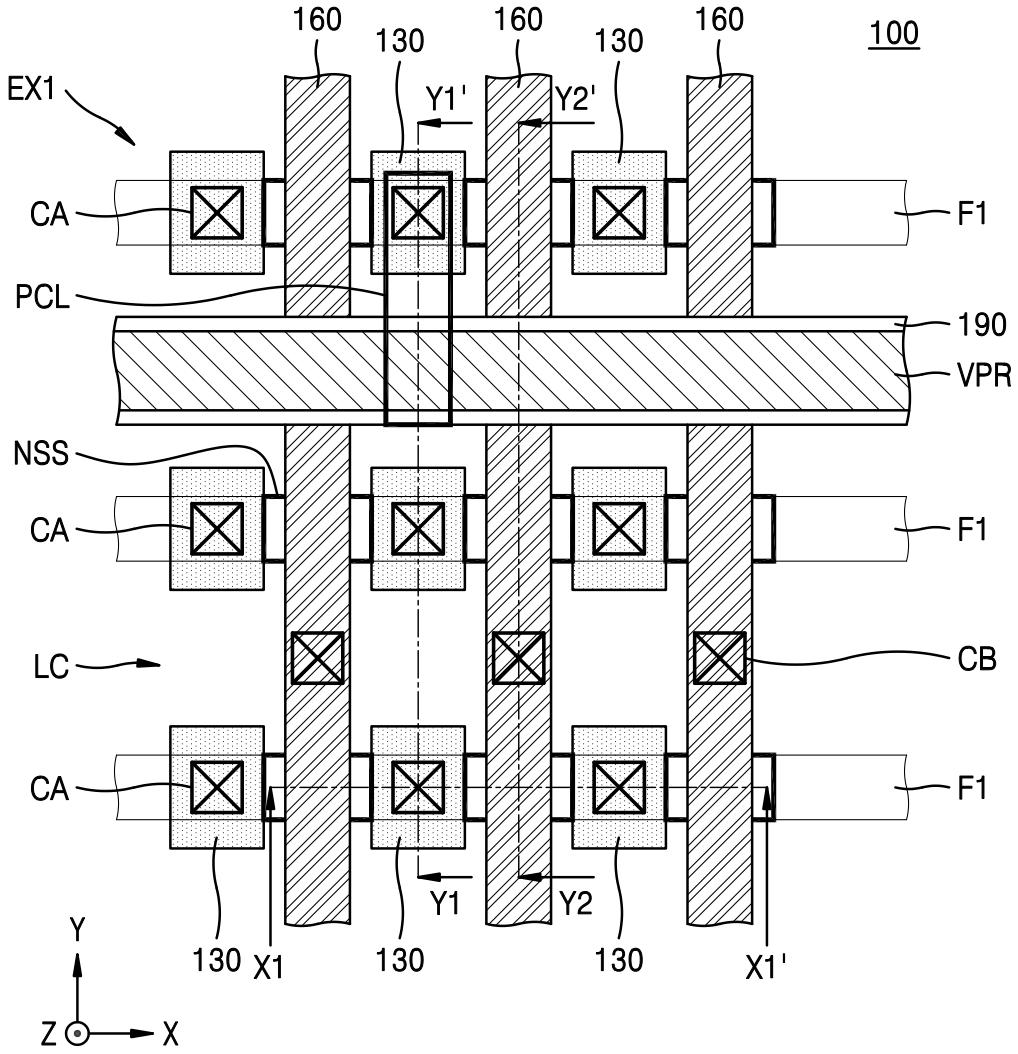

160
130
160
130
160
100
EX1
Y1'
Y2'
CA
F1
PCL
190
VPR
NSS
CA
F1
LC
CB
CA
F1
Y1
Y2
130
X1
130
130
X1'
Y
Z
X

FIG. 3A

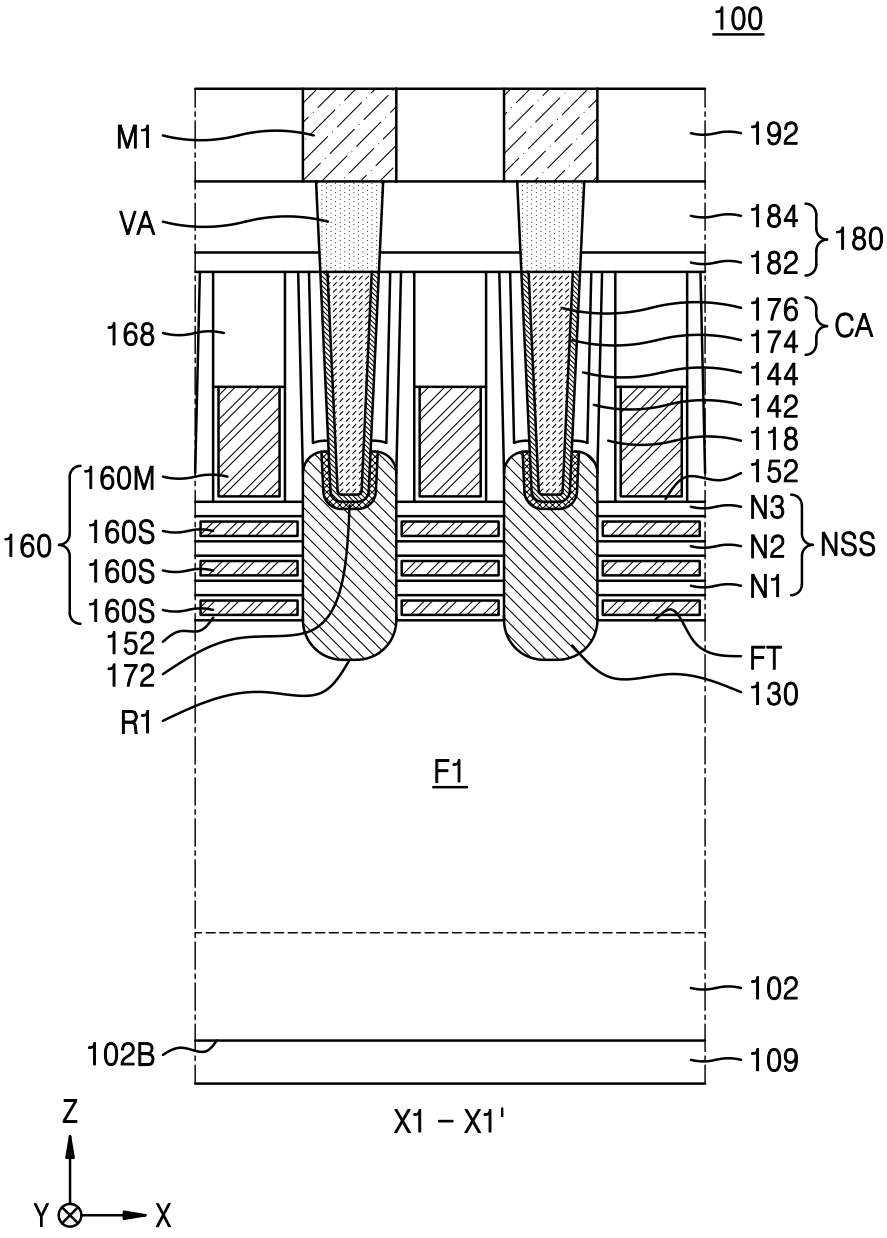

100
M1
192
VA
184
180
182
168
176
CA
174
144
142
118
152
160M
N3
160
160S
N2
NSS
160S
N1
160S
152
FT
172
130
R1
F1
102
102B
109
X1 - X1'
Z
Y
X

FIG. 3B

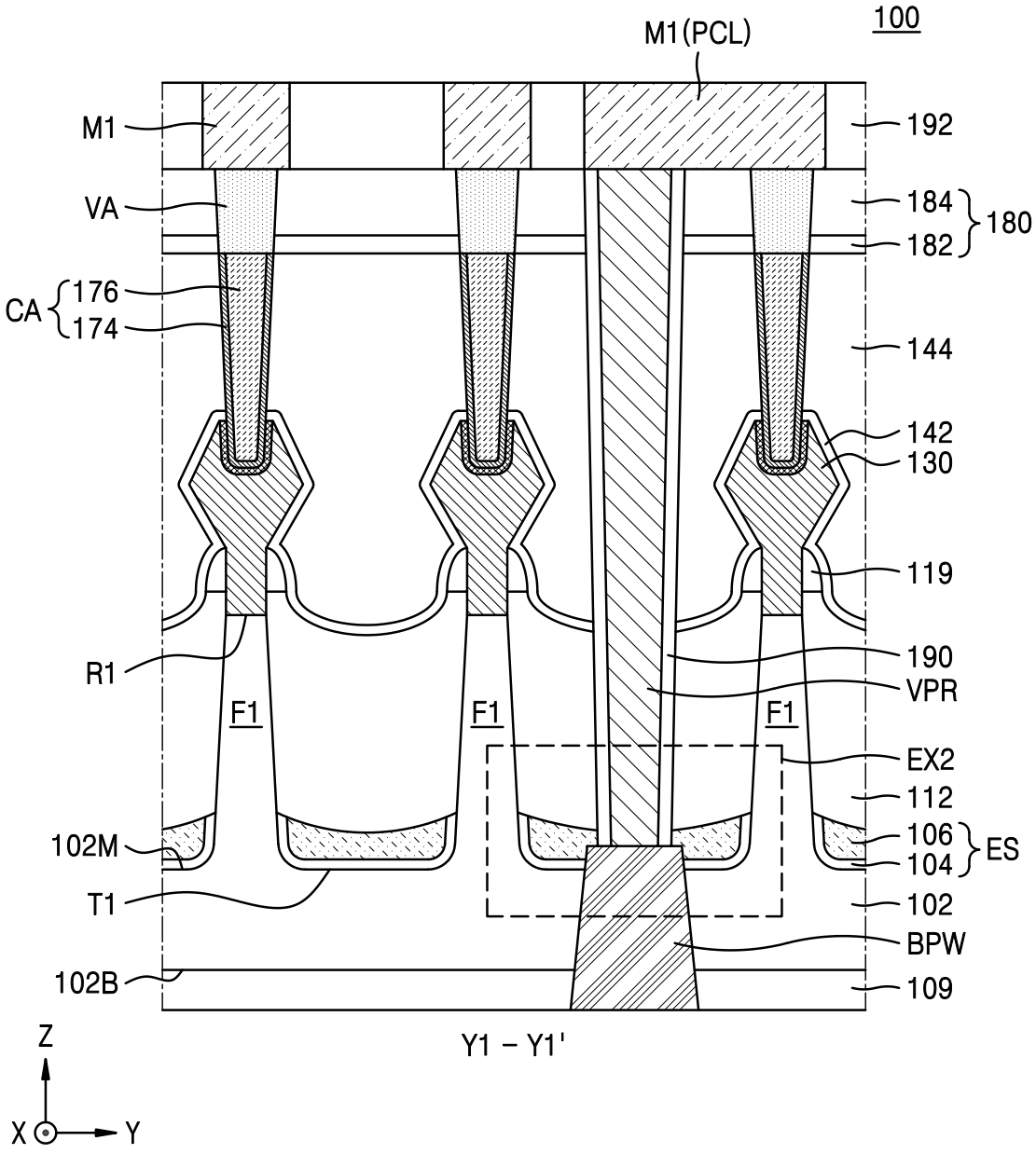

100
M1(PCL)
M1
192
VA
184
180
182
CA
176
174
144
142
130
119
R1
190
VPR
F1
F1
F1
EX2
112
102M
106
ES
104
T1
102
BPW
102B
109
Z
X
Y
Y1 – Y1'

FIG. 3C

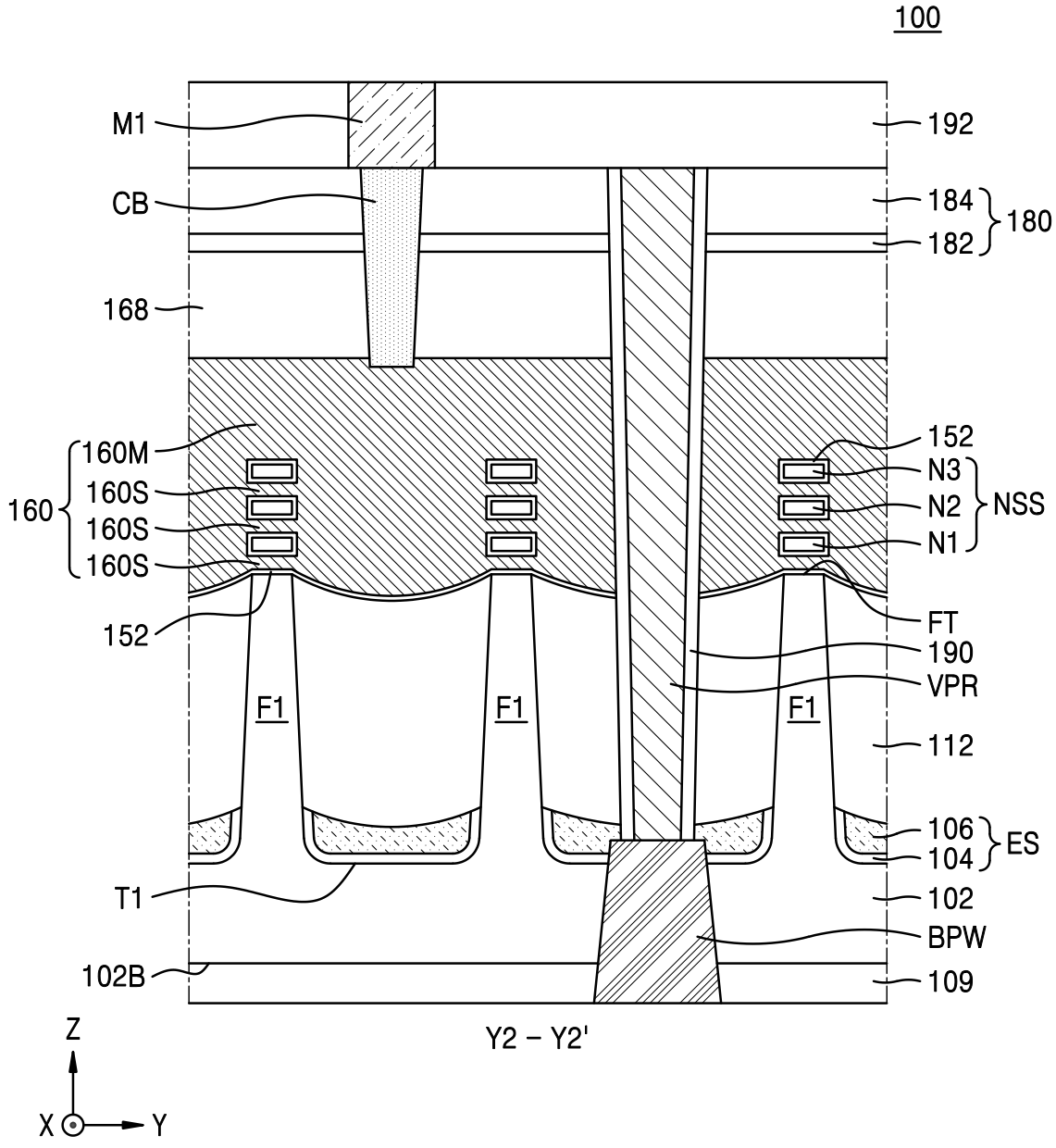

100
M1
192
CB
184
180
182
168
160M
160
160S
160S
160S
152
N3
N2
N1
NSS
FT
190
VPR
F1
F1
F1
112
106
104
ES
T1
102
BPW
102B
109
Y2 – Y2'
Z
X
Y

FIG. 3D

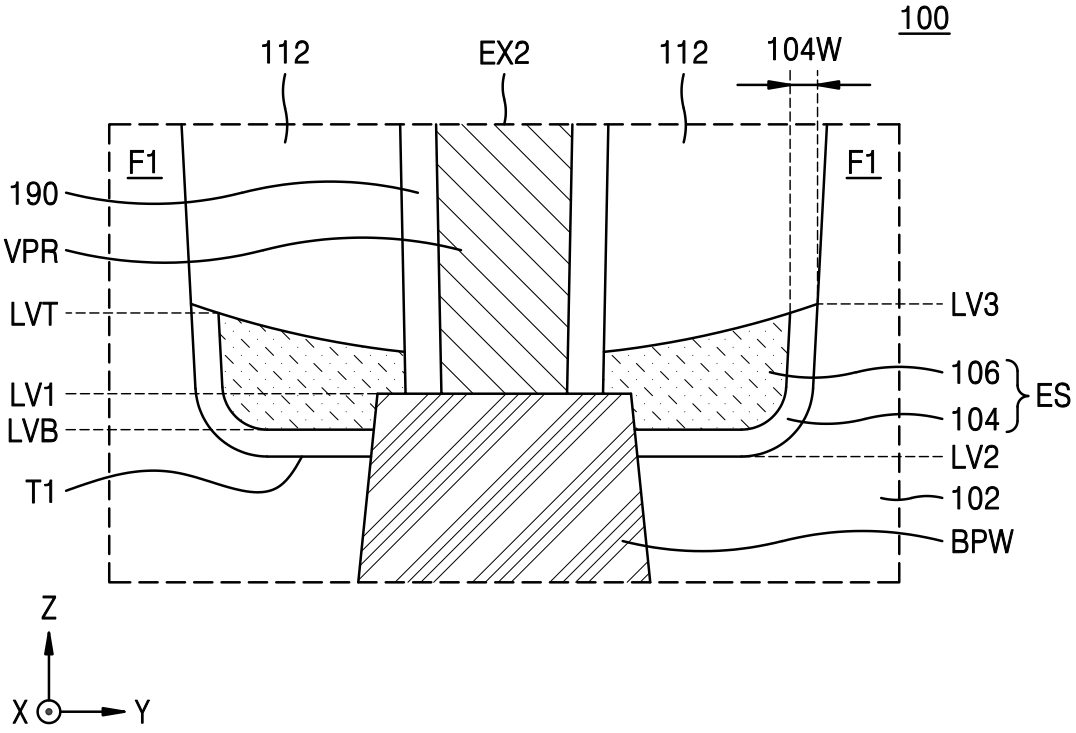

100
112
EX2
112
104W
F1
F1
190
VPR
LVT
LV1
LVB
T1
LV3
106
104
ES
LV2
102
BPW
Z
X
Y

FIG. 4

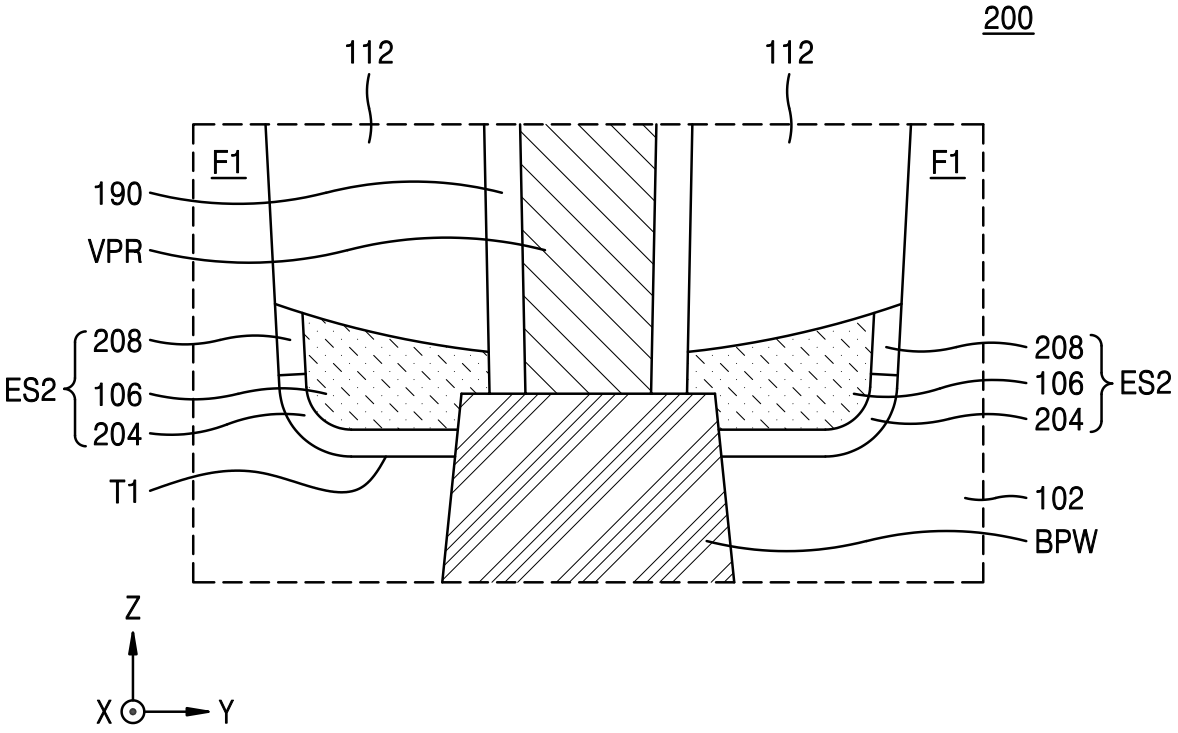

200
112
112
F1
F1
190
VPR
208
ES2
106
204
T1
208
106
204
ES2
102
BPW
Z
X
Y

FIG. 5

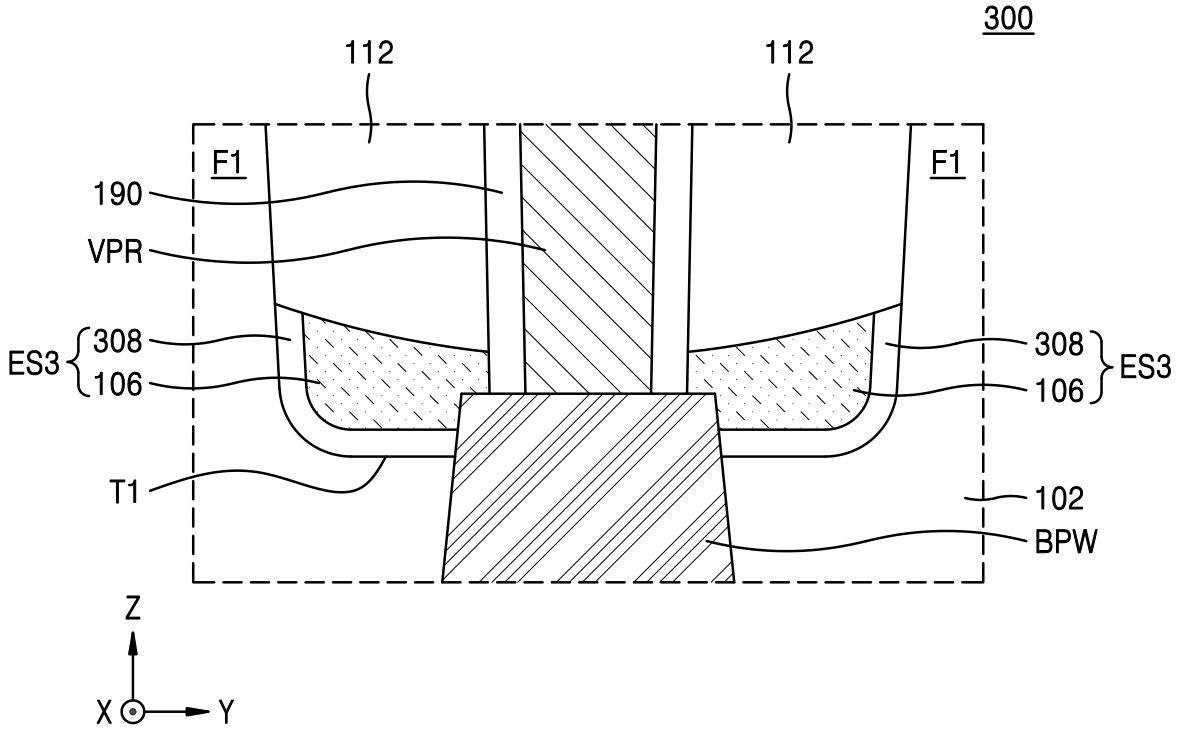


FIG. 6

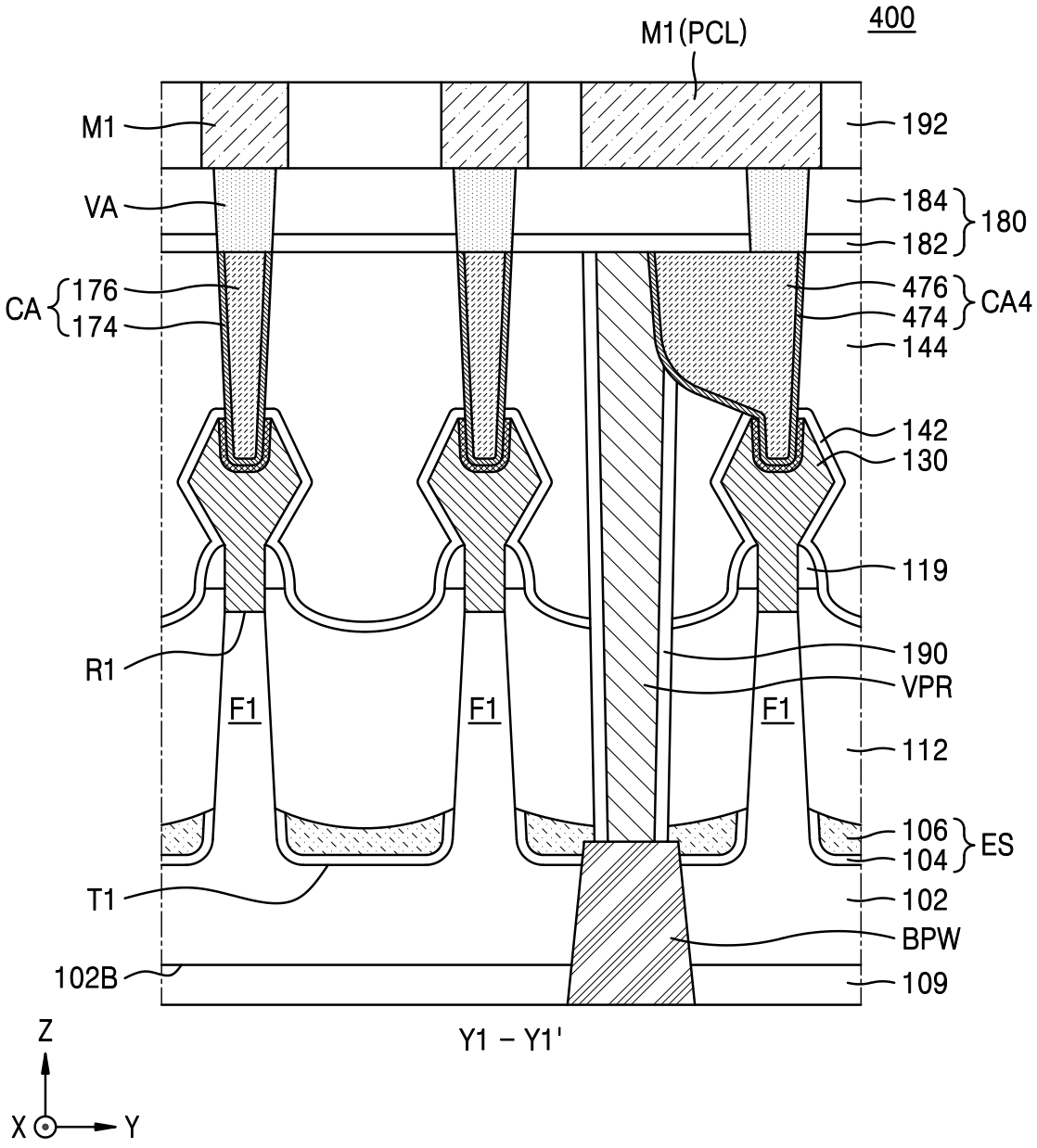

400
M1(PCL)
M1
192
VA
184
180
182
CA
176
174
476
CA4
474
144
142
130
119
R1
190
VPR
F1
F1
F1
112
106
ES
104
T1
102
BPW
102B
109
Z
X
Y
Y1 – Y1'

FIG. 7

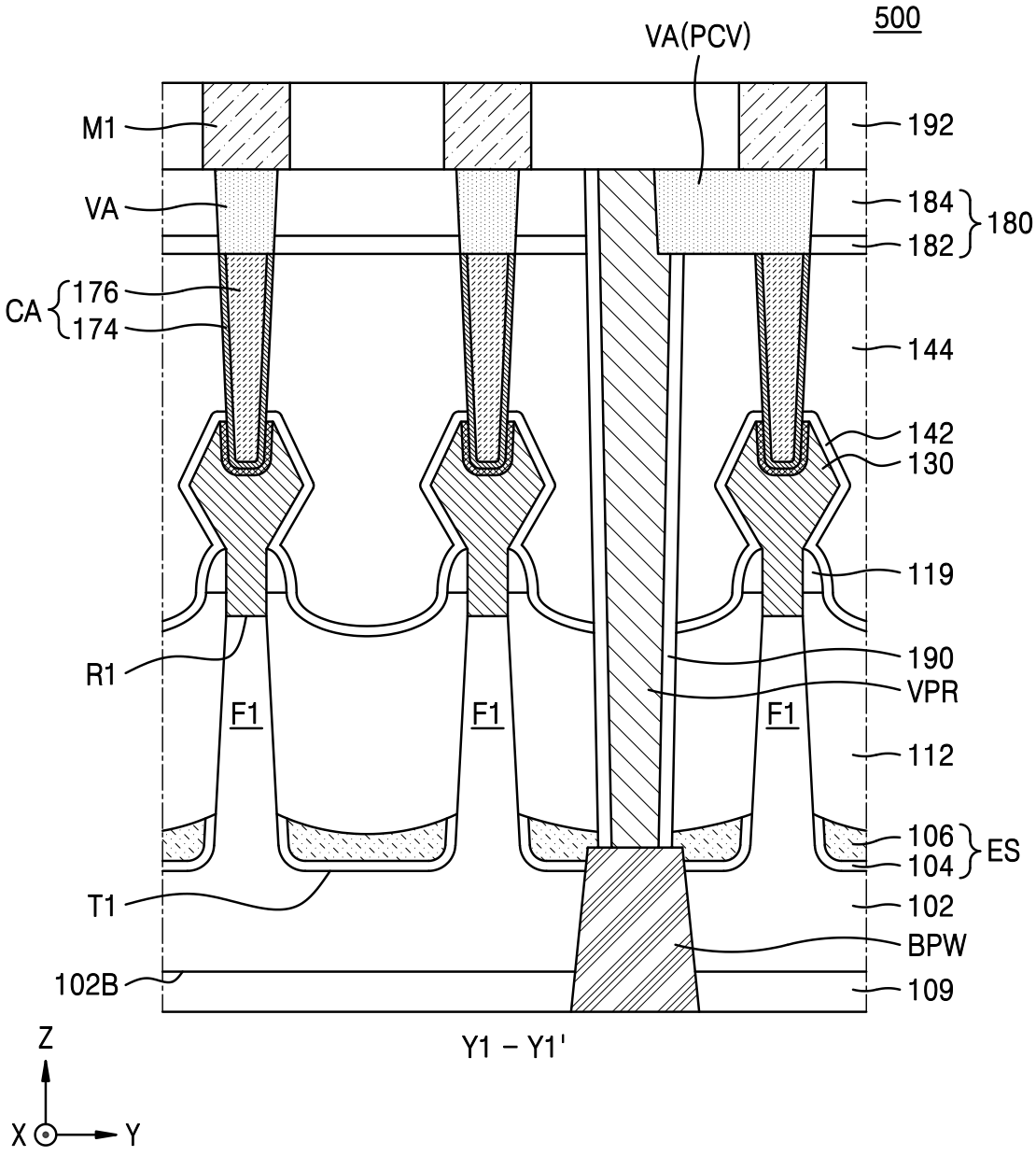

500
VA(PCV)
M1
192
VA
184
180
182
CA
176
174
144
142
130
119
R1
190
VPR
F1
F1
F1
112
106
ES
104
T1
102
BPW
102B
109
Y1 – Y1'
Z
X
Y

FIG. 8

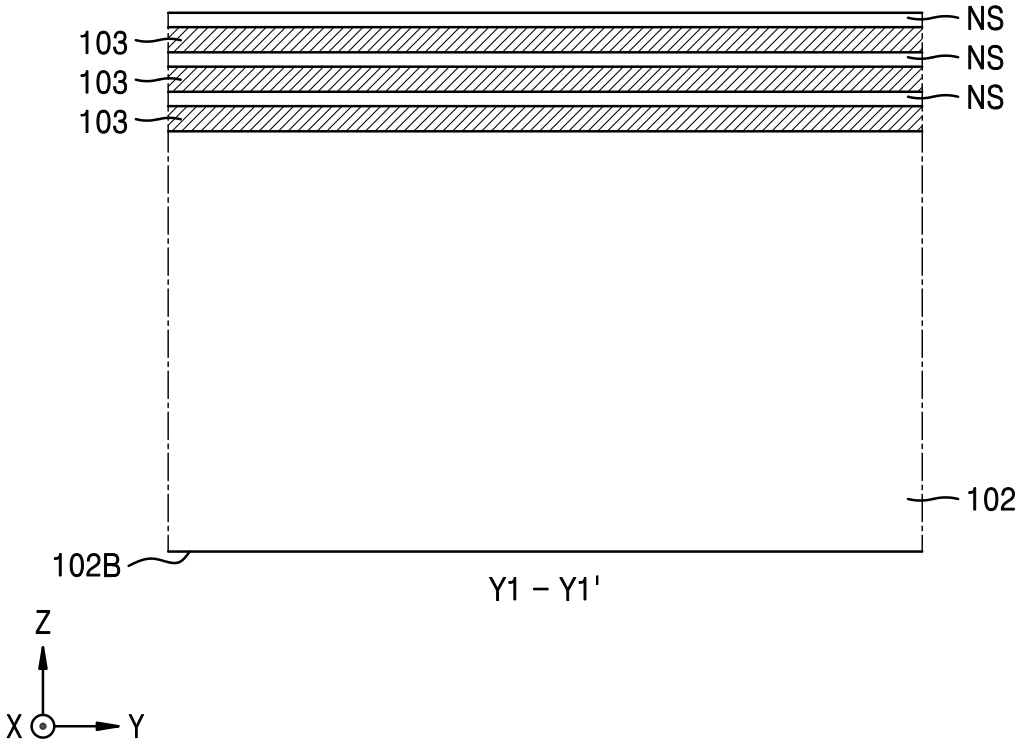


FIG. 9

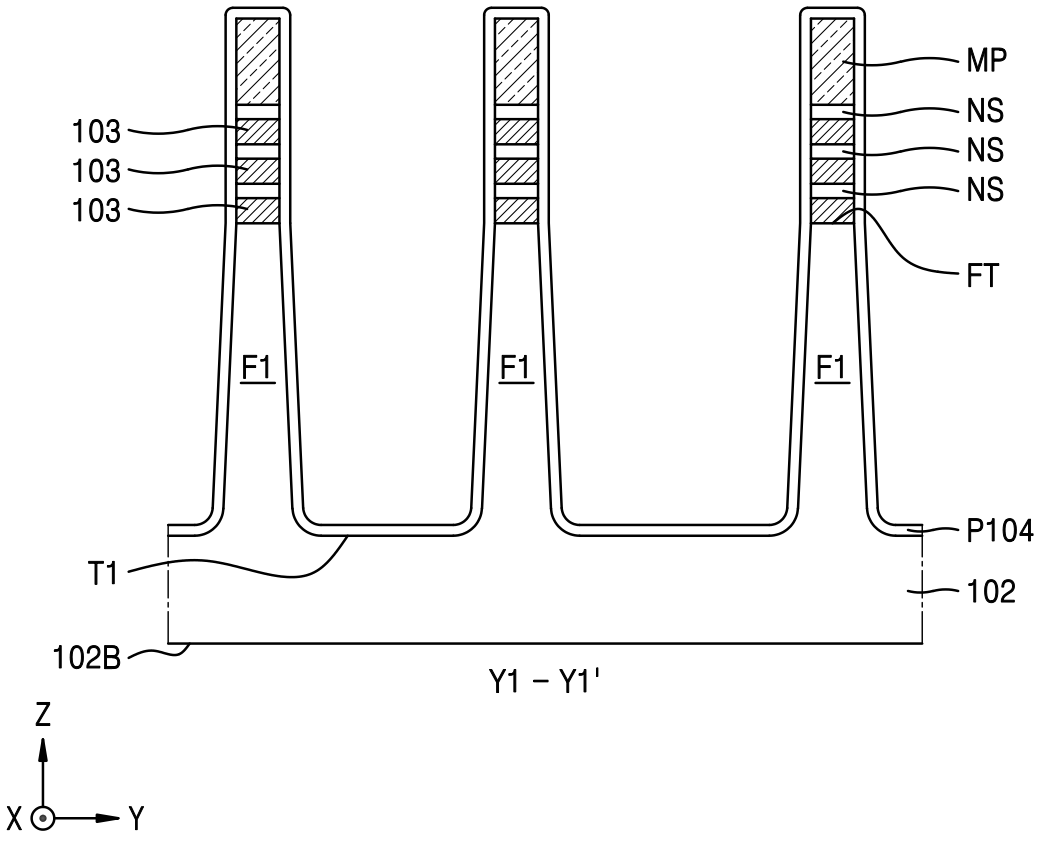


FIG. 10

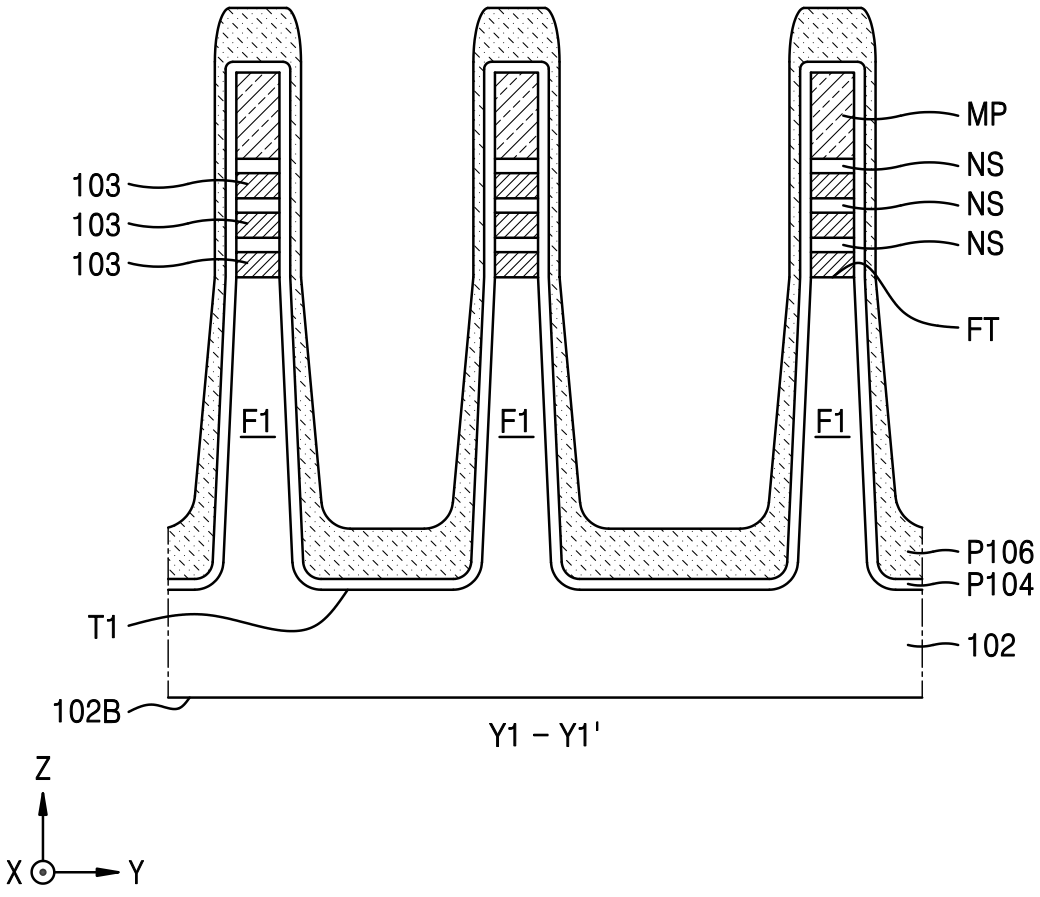


FIG. 11

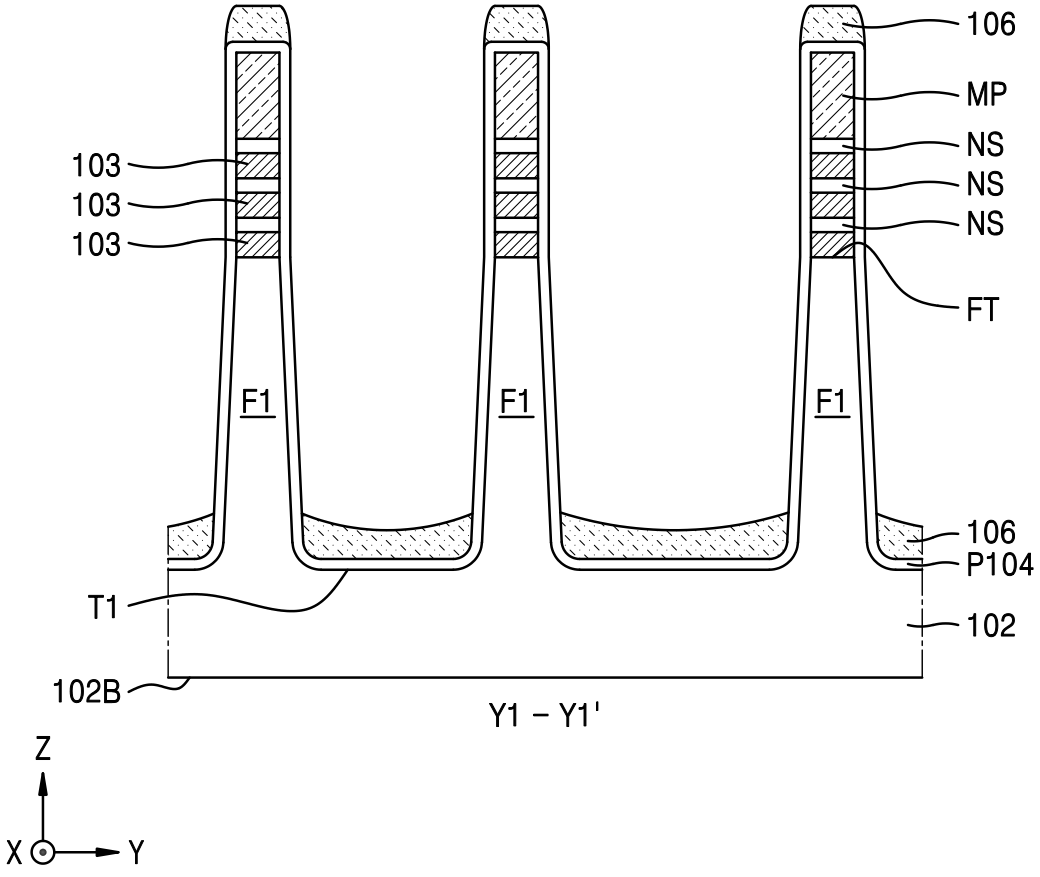

106
MP
NS
NS
NS
103
103
103
FT
F1
F1
F1
106
P104
T1
102
102B
Y1 - Y1'
Z
X
Y

FIG. 12

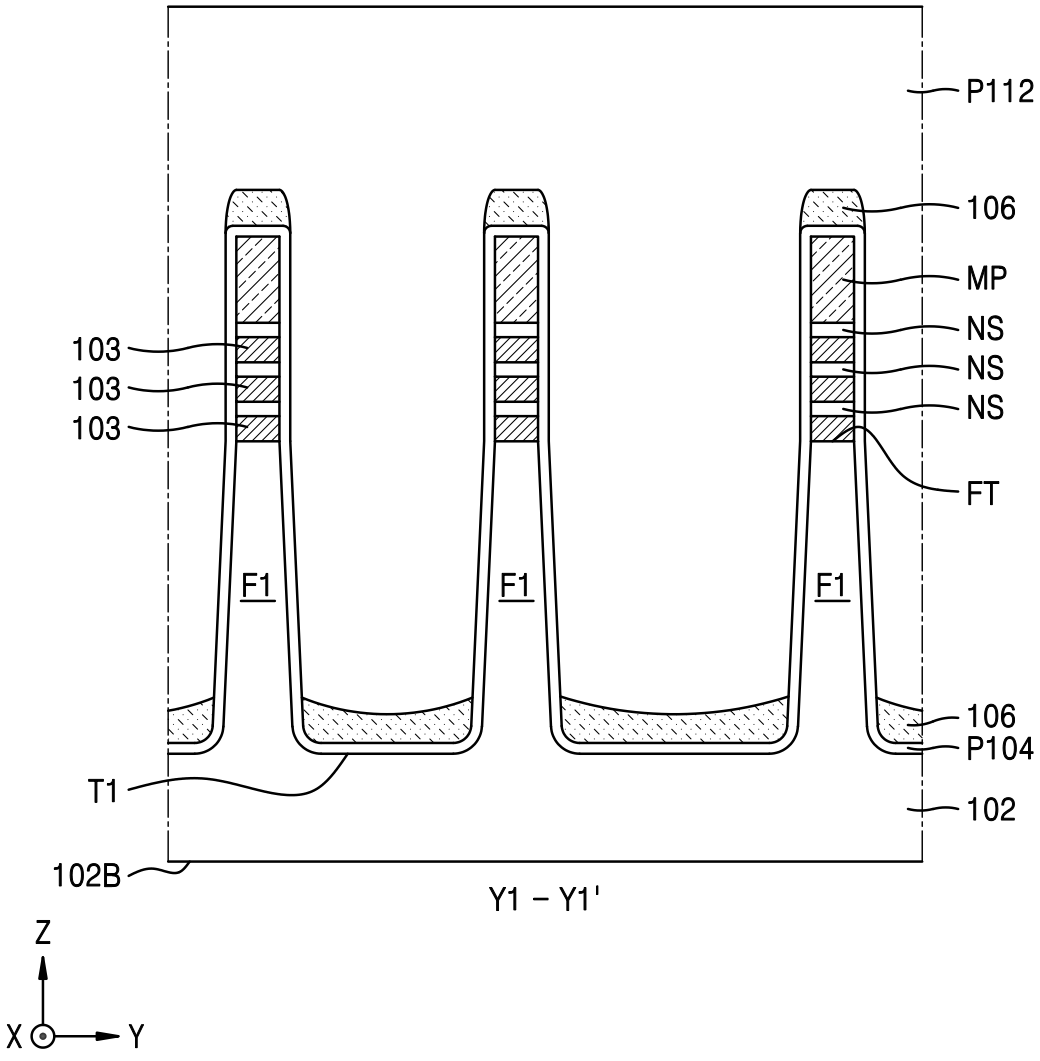

P112
106
MP
NS
NS
NS
103
103
103
FT
F1
F1
F1
106
P104
T1
102
102B
Y1 - Y1'
Z
X
Y

FIG. 13A

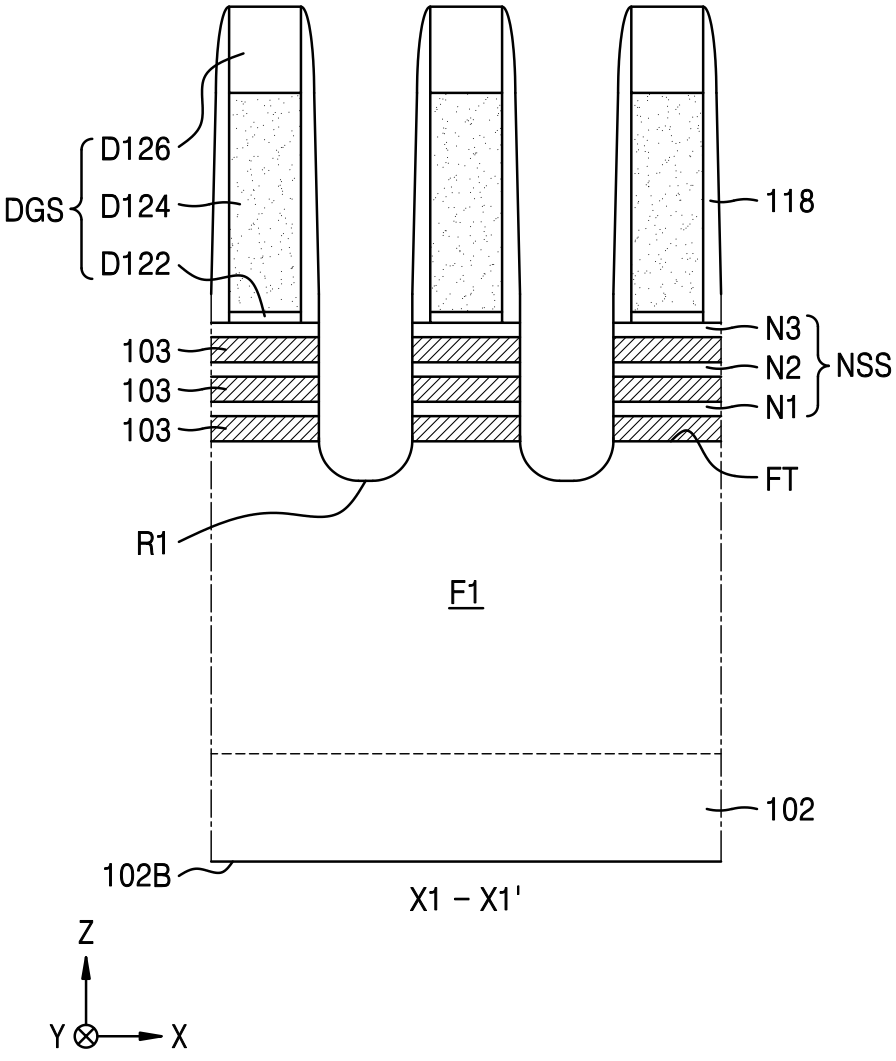

D126
DGS
D124
D122
118
N3
NSS
N2
N1
103
103
103
FT
R1
F1
102
102B
X1 - X1'
Z
Y
X

FIG. 13B

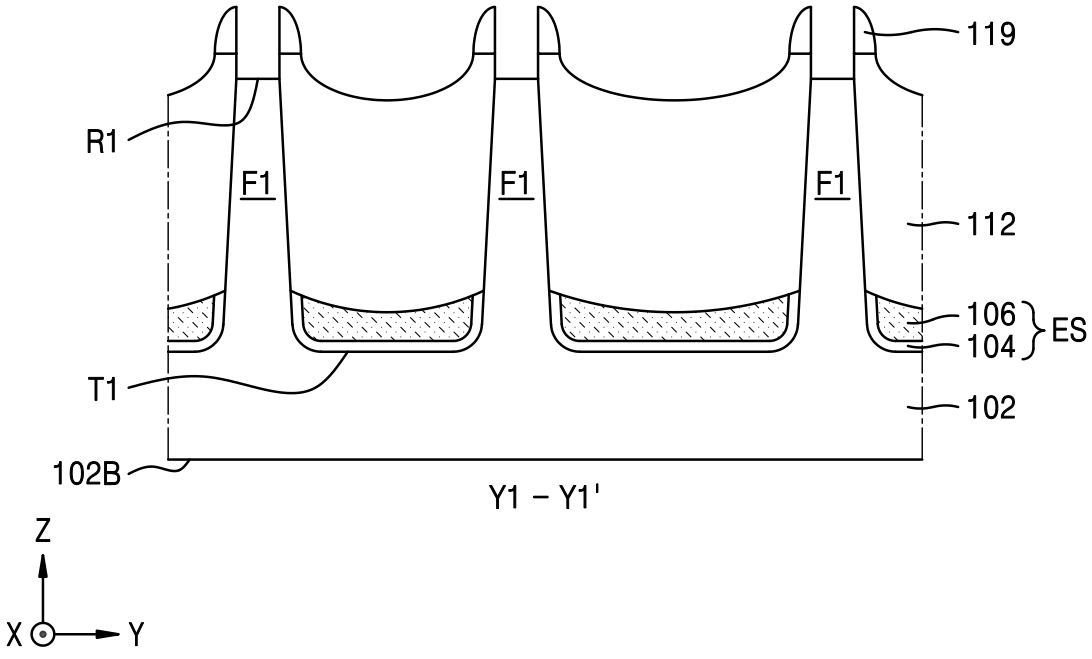


FIG. 13C

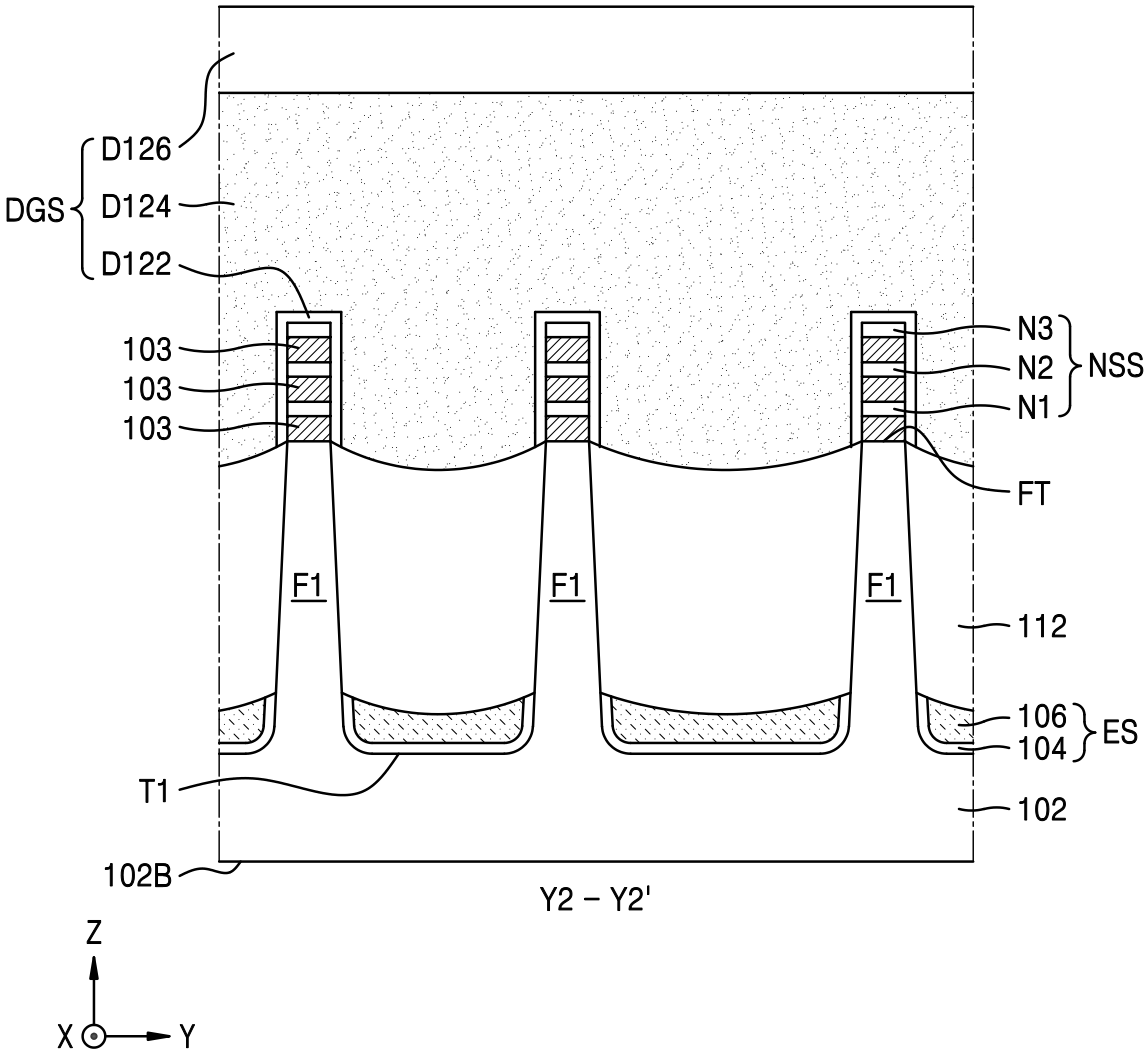

D126
DGS
D124
D122
103
103
103
N3
N2
N1
NSS
FT
F1
F1
F1
112
106
104
ES
T1
102
102B
Y2 – Y2'
Z
X
Y

FIG. 14

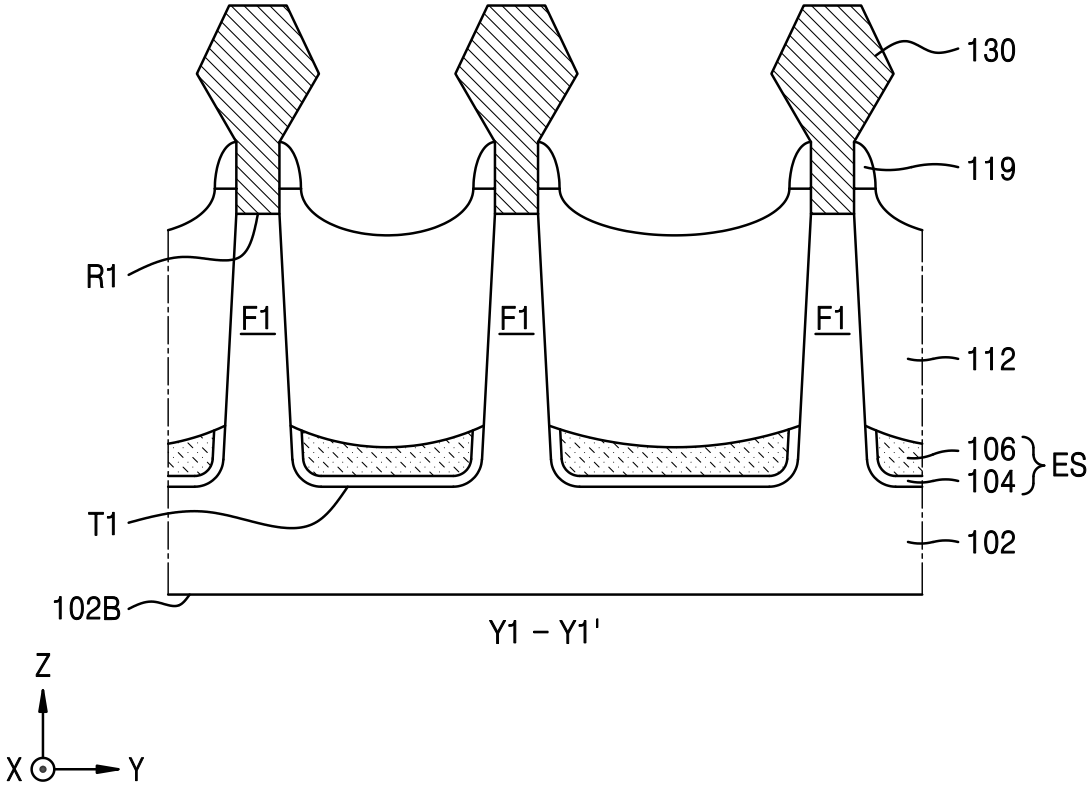


FIG. 15A

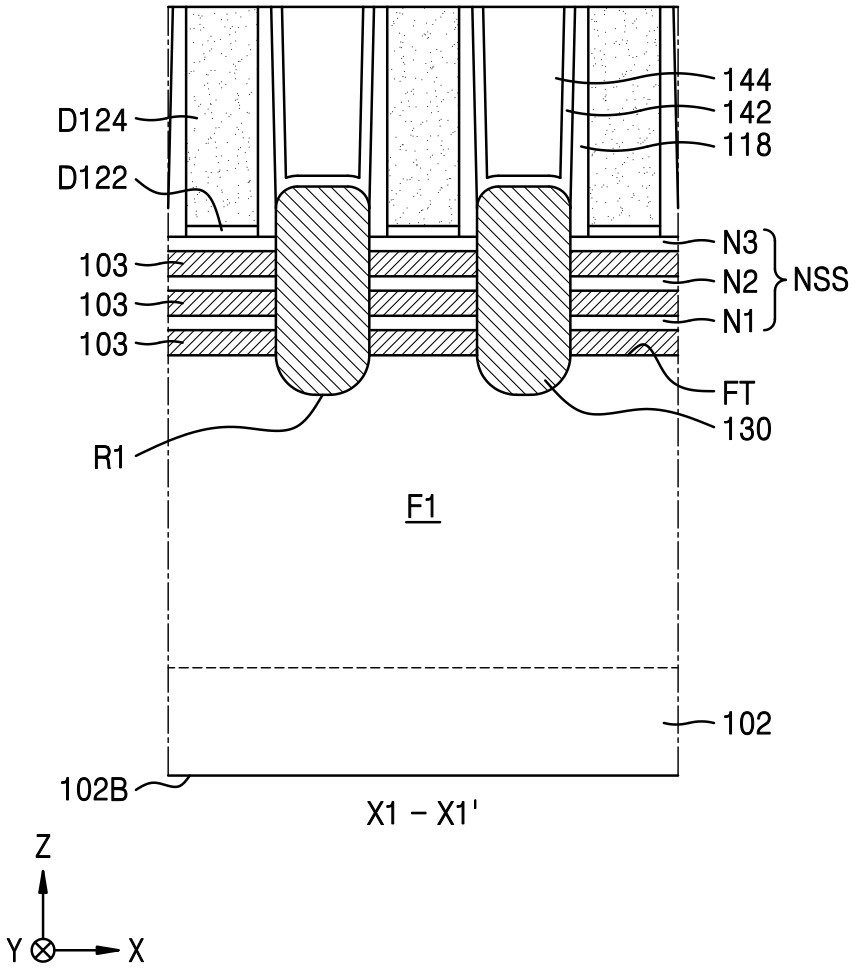

144
142
118
D124
D122
N3
NSS
103
N2
103
N1
103
FT
130
R1
F1
102
102B
X1 - X1'
Z
Y
X

FIG. 15B

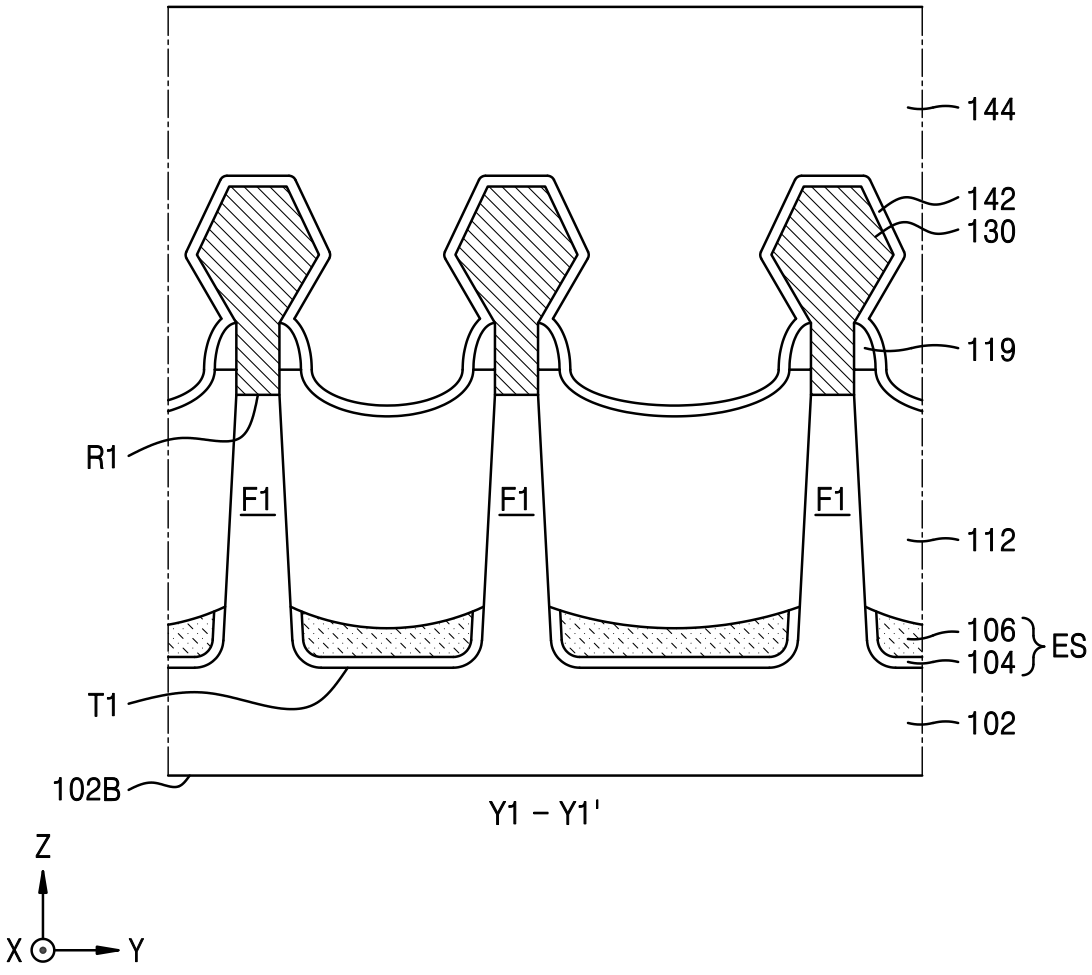


FIG. 15C

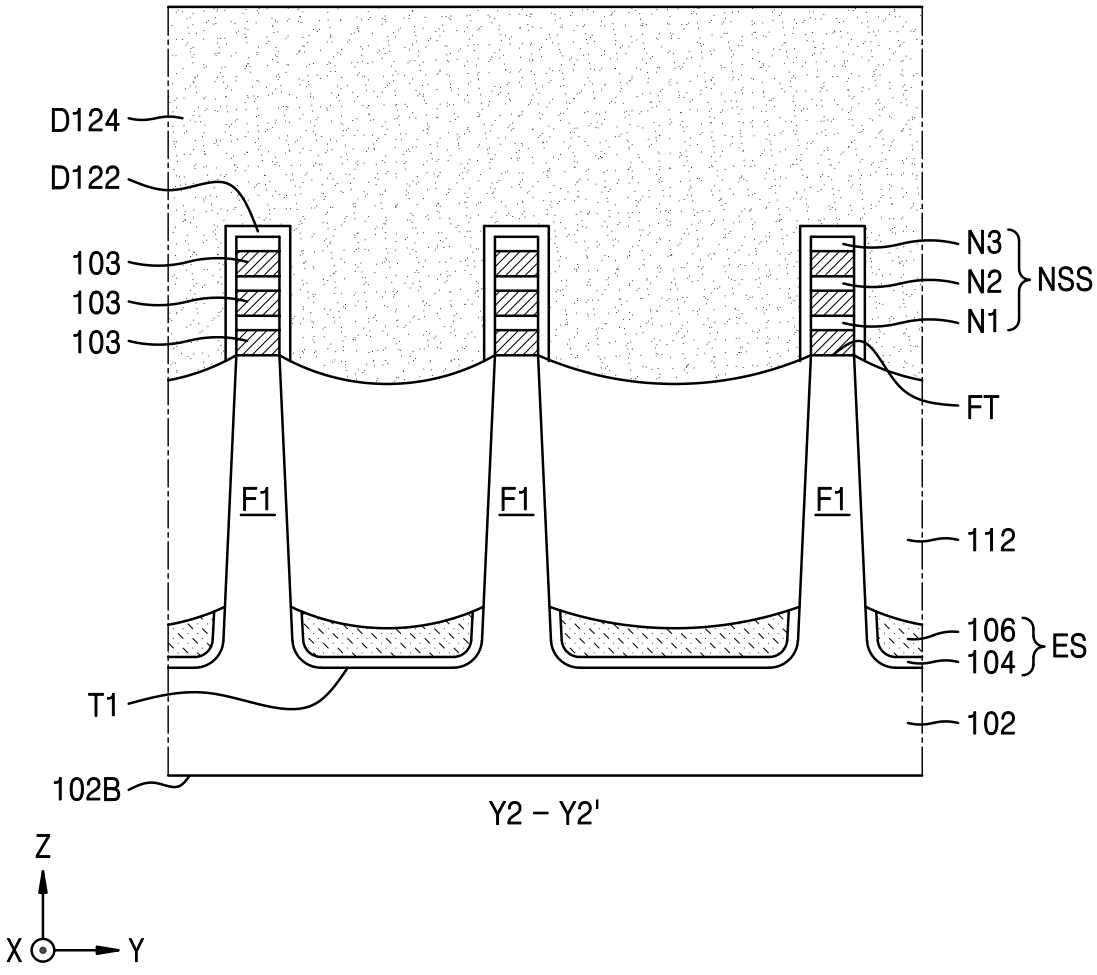

D124
D122
103
103
103
N3
N2
N1
NSS
FT
F1
F1
F1
112
106
104
ES
T1
102
102B
Y2 – Y2'
Z
X
Y

FIG. 16

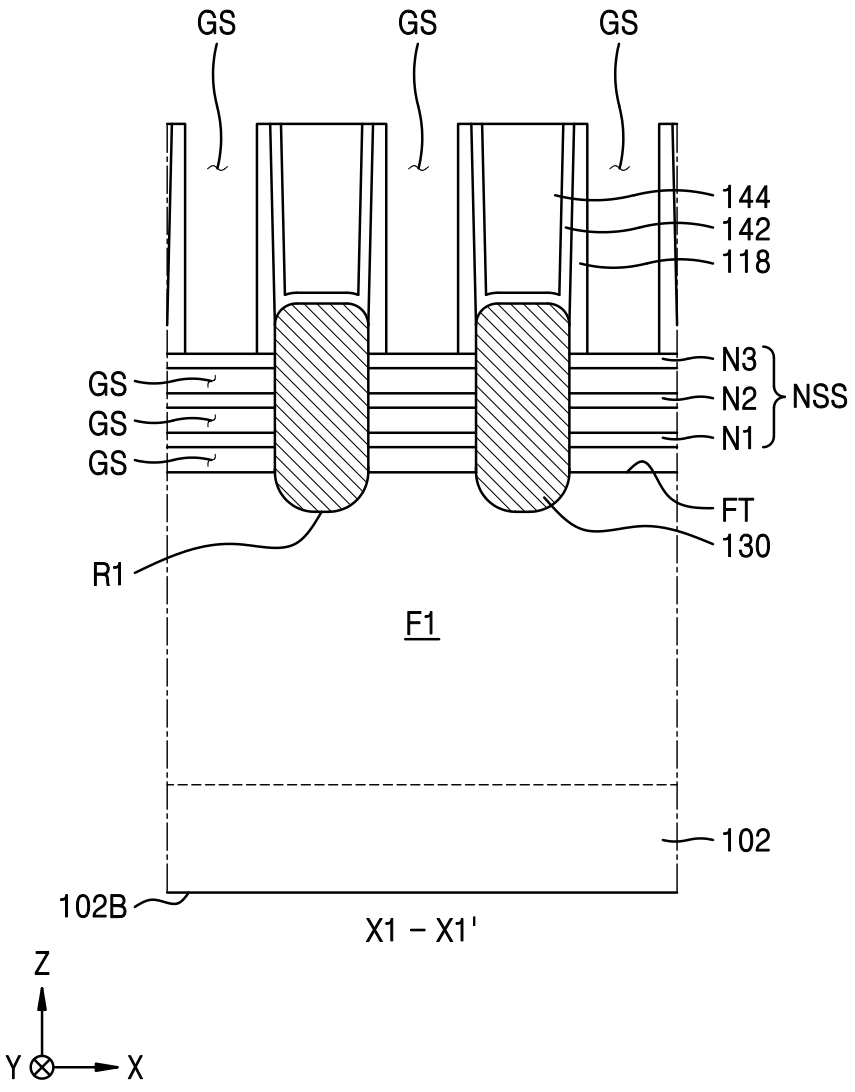

GS
GS
GS
144
142
118
N3
N2
N1
NSS
GS
GS
GS
FT
130
R1
F1
102
102B
X1 - X1'
Z
Y
X

FIG. 17

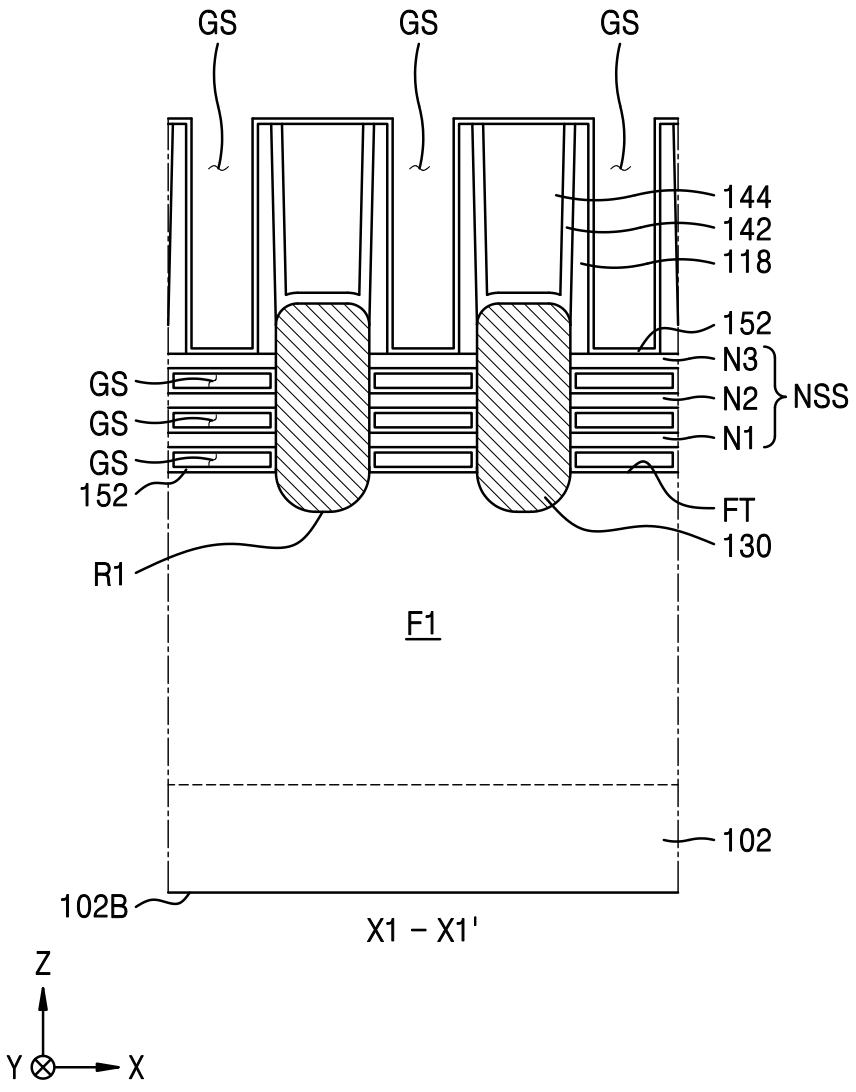

GS
GS
GS
144
142
118
152
N3
N2
N1
NSS
GS
GS
GS
152
FT
130
R1
F1
102
102B
X1 - X1'
Z
Y
X

FIG. 18

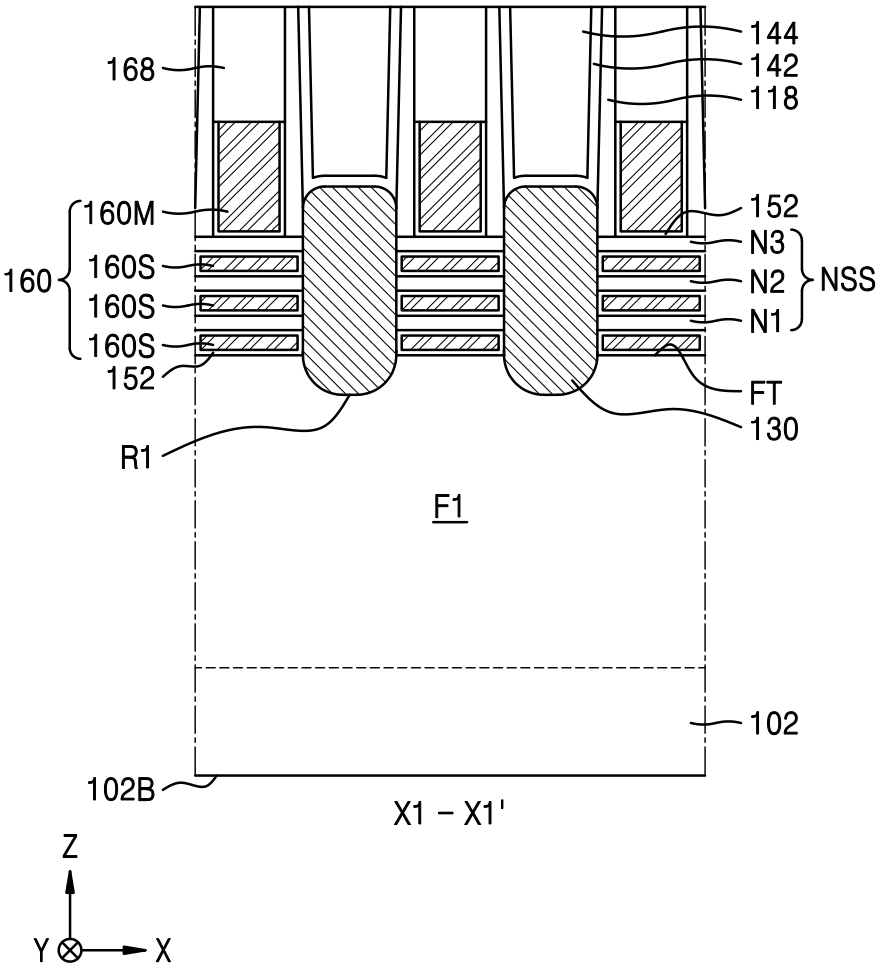

168
144
142
118
160M
152
N3
160
160S
N2
NSS
160S
N1
160S
152
FT
130
R1
F1
102
102B
X1 - X1'
Z
Y
X

FIG. 19A

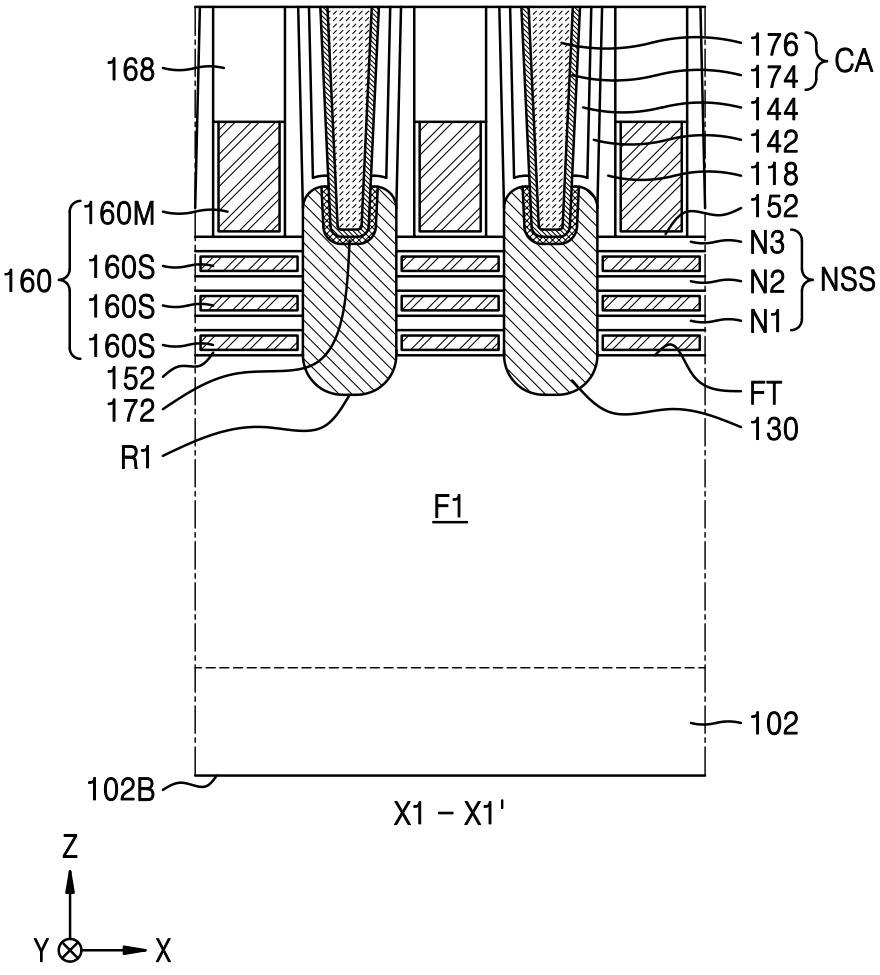

168
176
174
CA
144
142
118
152
160M
N3
160
160S
N2
NSS
160S
N1
160S
152
172
FT
130
R1
F1
102
102B
X1 - X1'
Z
Y
X

FIG. 19B

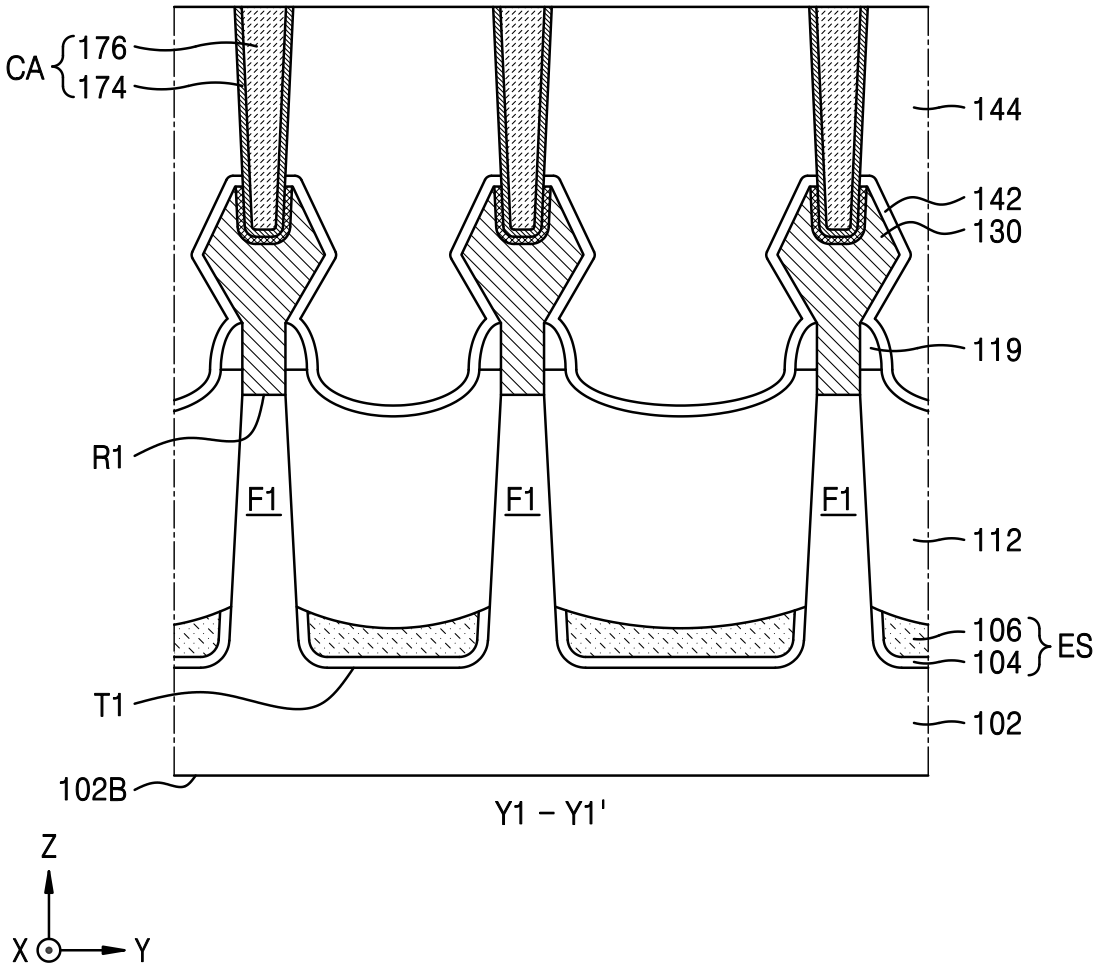

CA
176
174
144
142
130
119
R1
F1
F1
F1
112
106
104
ES
T1
102
102B
Y1 – Y1'
Z
X
Y

FIG. 19C

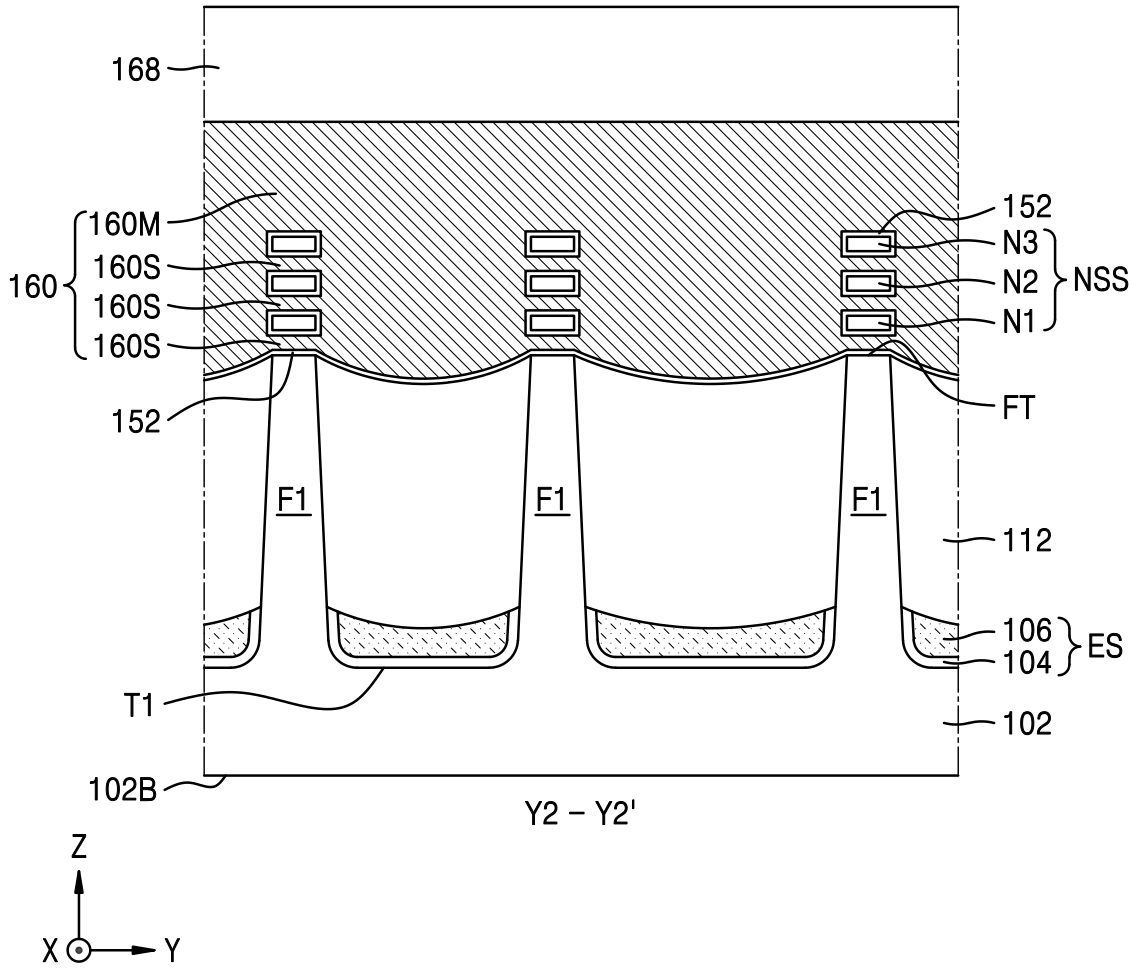

168
160M
160S
160S
160S
160
152
F1
F1
F1
T1
102B
Y2 – Y2'
152
N3
N2
N1
NSS
FT
112
106
104
ES
102
Z
X
Y

FIG. 20A

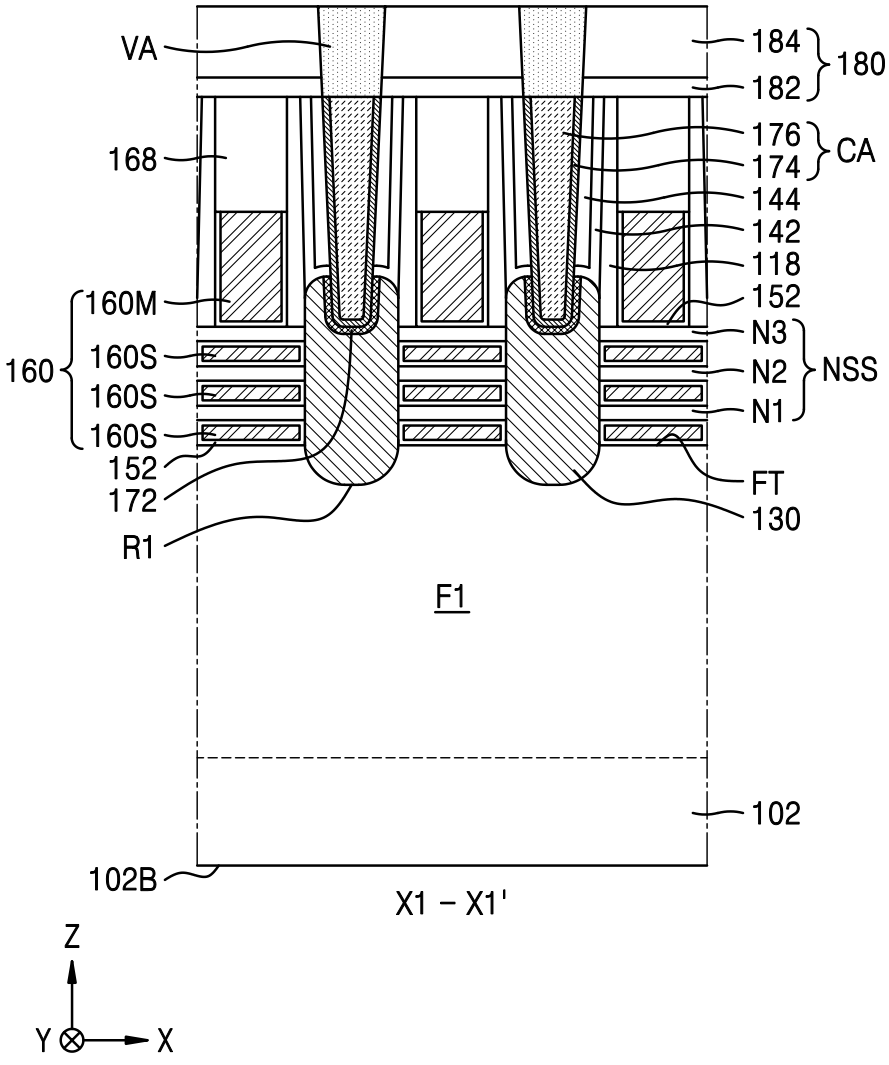

VA
184
180
182
176
CA
168
174
144
142
118
152
160M
N3
160
160S
N2
NSS
160S
N1
160S
152
172
FT
130
R1
F1
102
102B
X1 – X1'
Z
Y
X

FIG. 20B

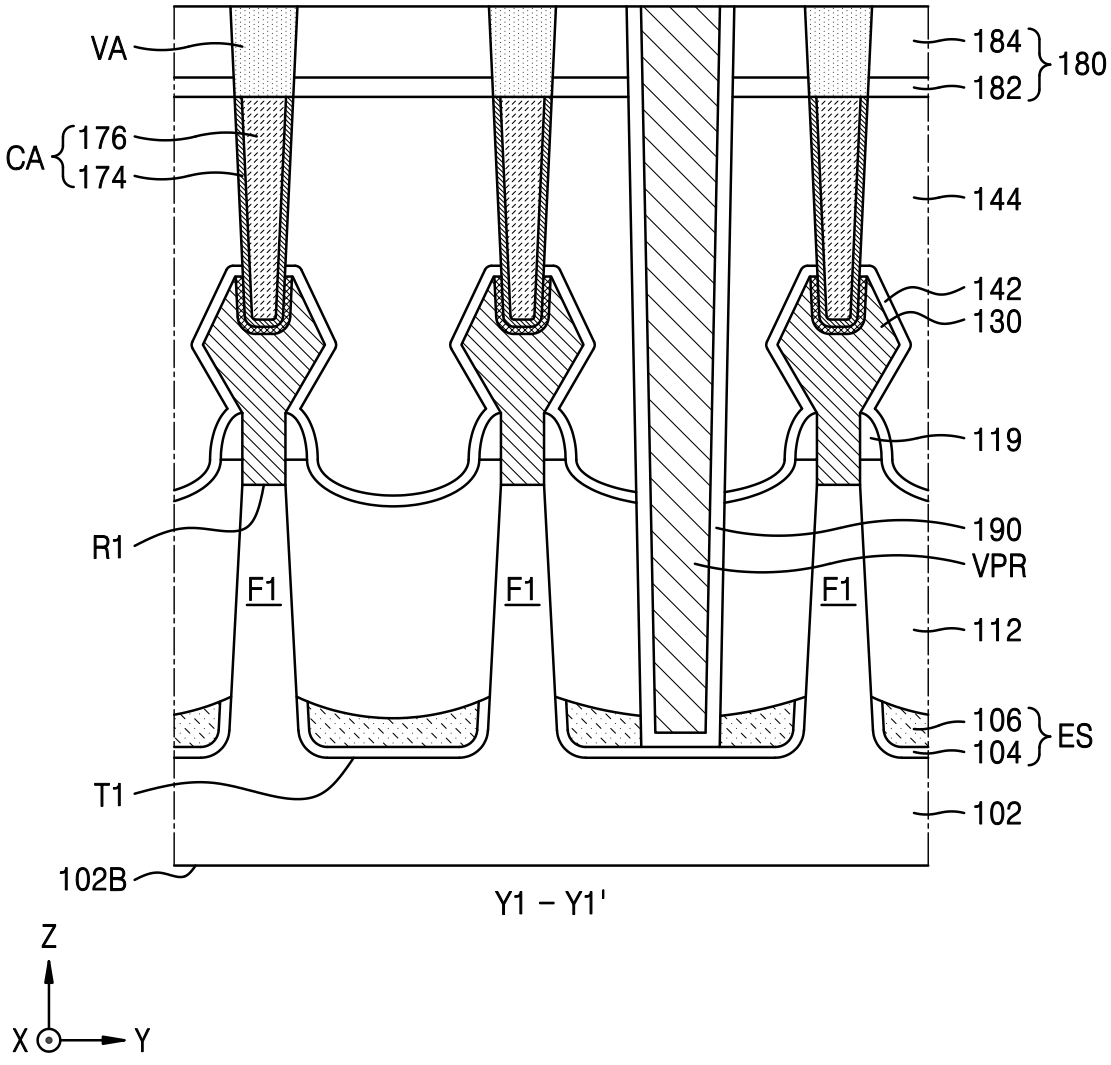

VA
CA
176
174
184
182
180
144
142
130
119
190
VPR
112
106
104
ES
102
R1
F1
F1
F1
T1
102B
Y1 – Y1'
Z
X
Y

FIG. 20C

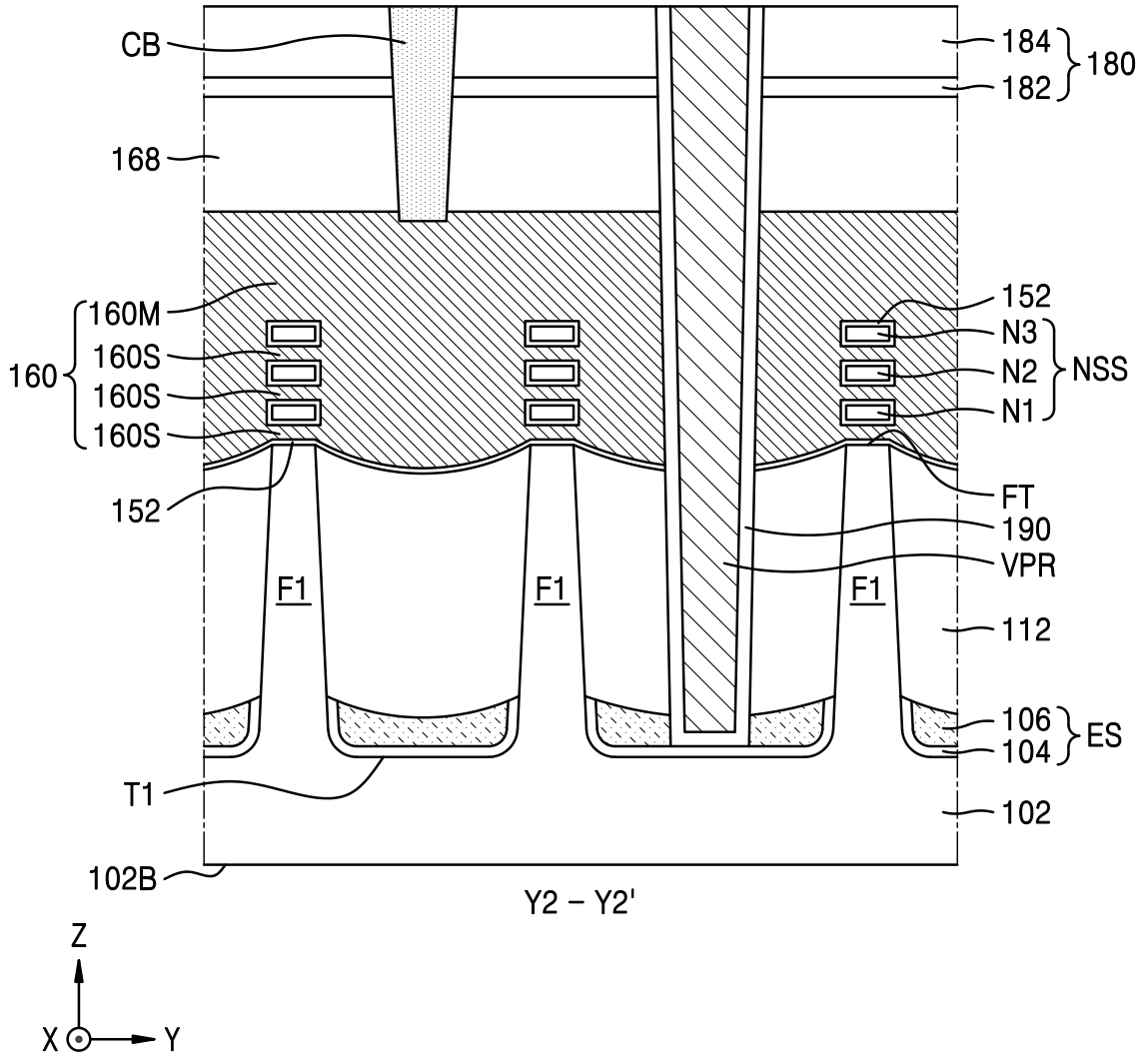

CB
184
180
182
168
160M
160
160S
160S
160S
152
N3
N2
N1
NSS
152
FT
190
VPR
F1
F1
F1
112
106
104
ES
T1
102
102B
Y2 – Y2'
Z
X
Y

FIG. 21A

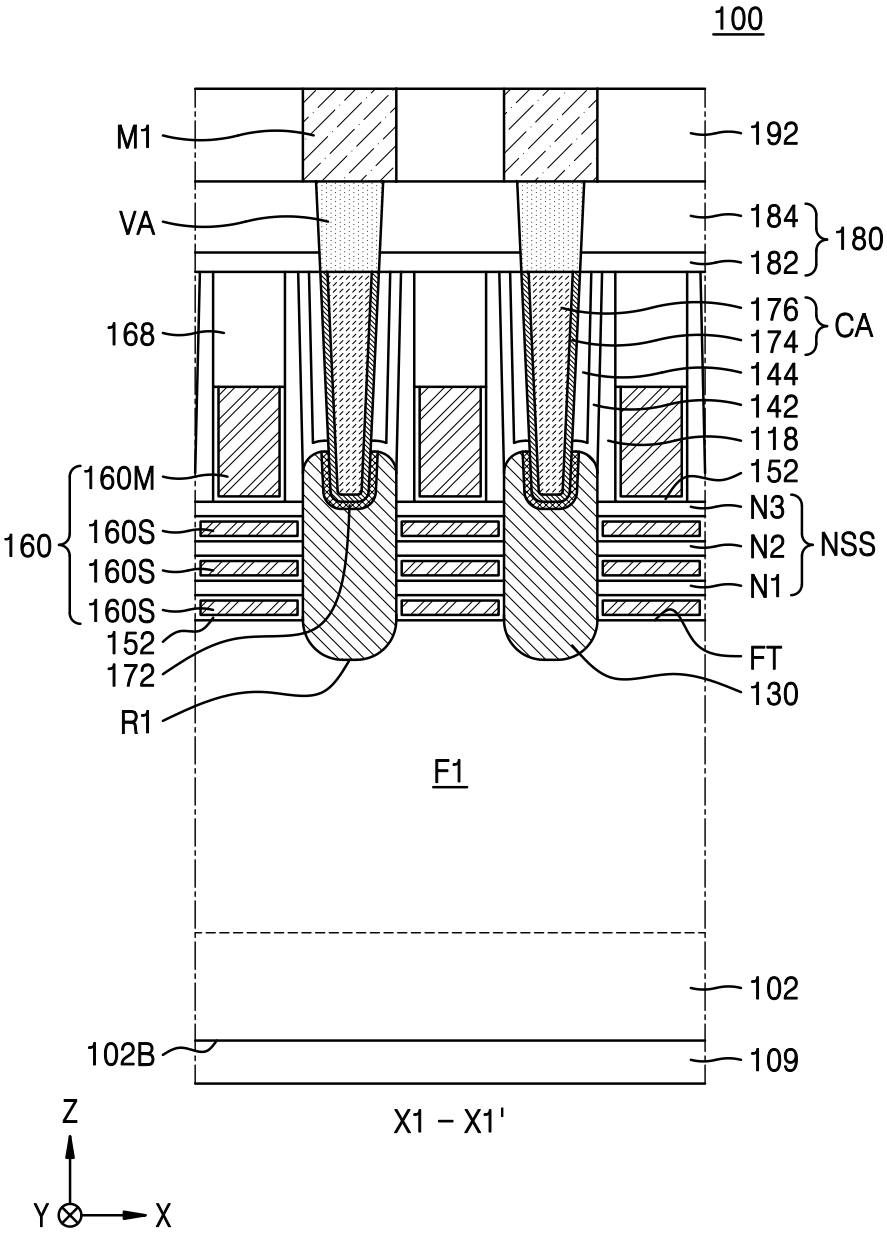

100
M1
192
VA
184
180
182
168
176
CA
174
144
142
118
152
160M
N3
160
160S
N2
NSS
160S
N1
160S
152
172
FT
130
R1
F1
102
102B
109
X1 - X1'
Z
Y
X

FIG. 21B

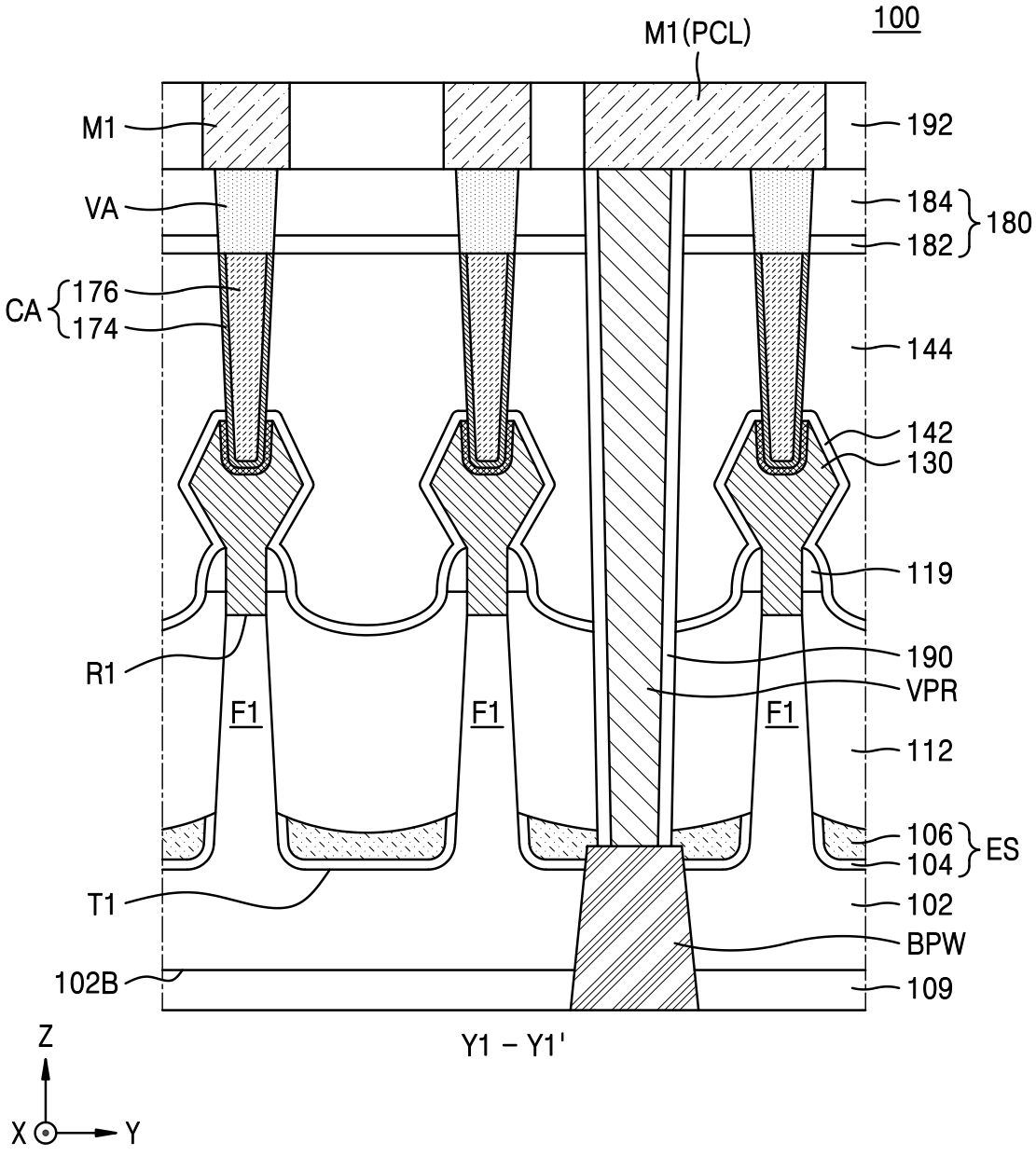
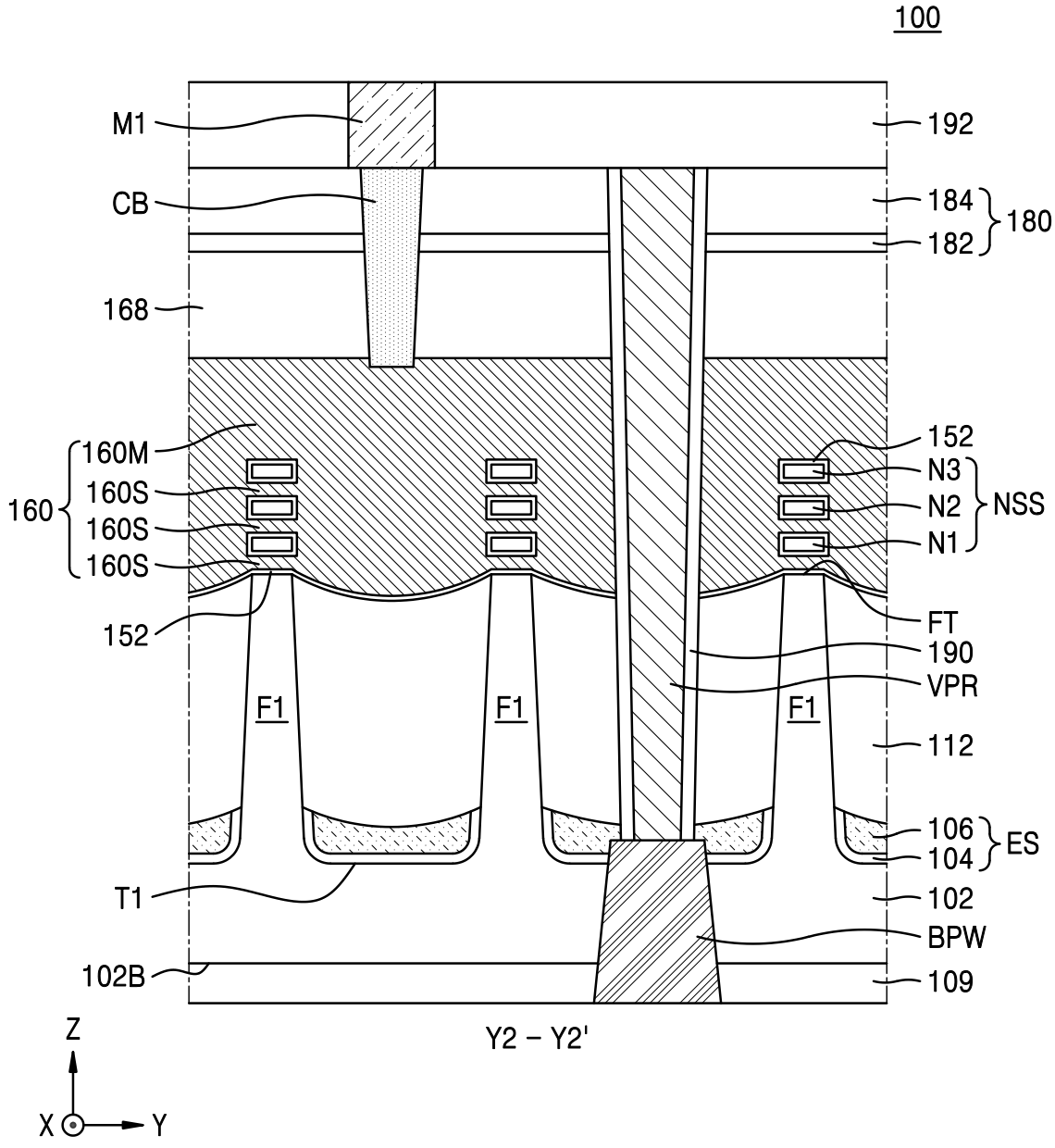

100
M1(PCL)
M1
192
VA
184
180
182
CA
176
174
144
142
130
119
R1
190
VPR
F1
F1
F1
112
106
ES
104
T1
102
BPW
102B
109
Z
X
Y
Y1 – Y1'

FIG. 21C


100
M1
192
CB
184
180
182
168
160M
160
160S
160S
160S
152
N3
N2
N1
NSS
152
FT
190
VPR
F1
F1
F1
112
106
104
ES
T1
102
BPW
102B
109
Y2 – Y2'
Z
X
Y