FIG. 3

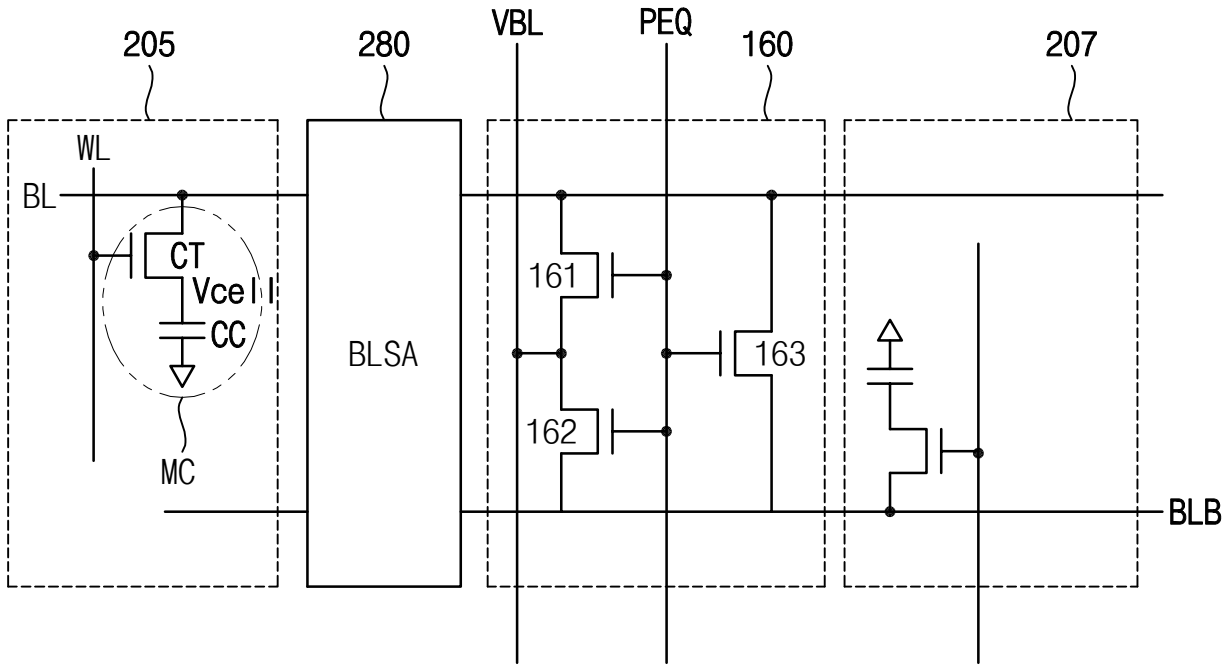
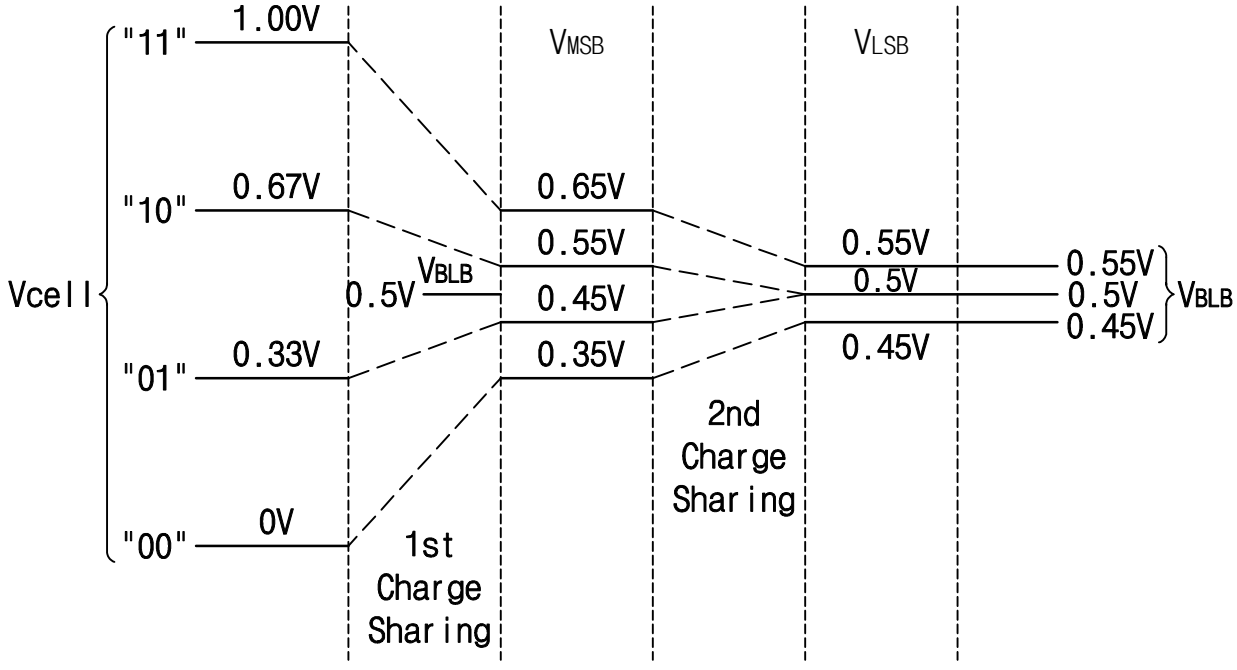

205
280
VBL
PEQ
160
207
WL
BL
CT
Vcell
CC
MC
BLSA
161
162
163
BLB

FIG. 4


Vcell
"11"
1.00V
"10"
0.67V
"01"
0.33V
"00"
0V
VMSB
VLSB
VBLB
0.5V
0.65V
0.55V
0.45V
0.35V
0.55V
0.5V
0.45V
0.55V
0.5V
0.45V
VBLB
1st Charge Sharing
2nd Charge Sharing