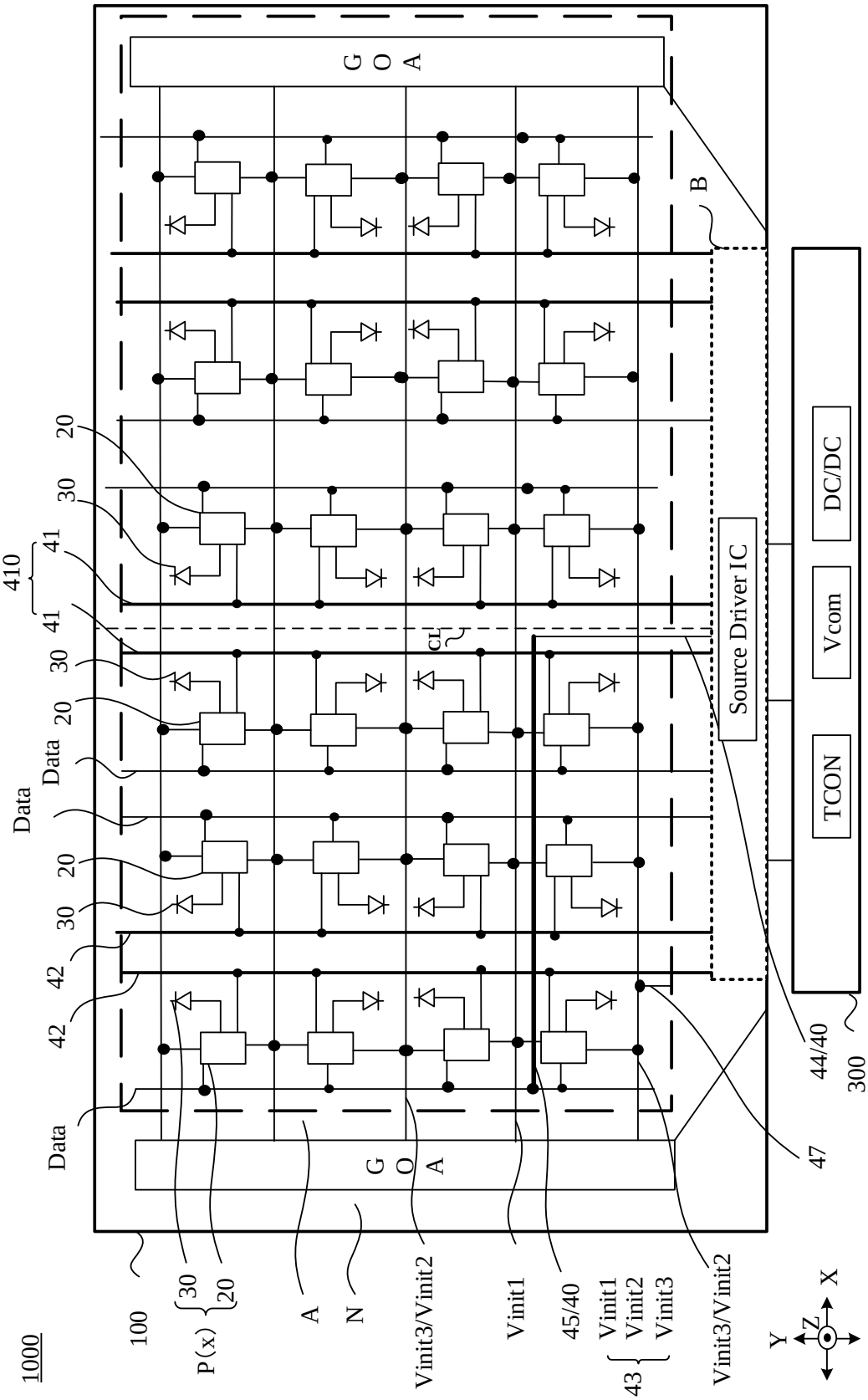

1000
100
P(x)
30
20
A
N
Vinit3/Vinit2
Vinit1
45/40
43
Vinit1
Vinit2
Vinit3
Vinit3/Vinit2
47
44/40
300
Data
42
42
Data
20
30
Data
20
30
20
30
41
41
410
CL
GOA
GOA
B
Source Driver IC
TCON
Vcom
DC/DC
Y
Z
X

FIG. 2

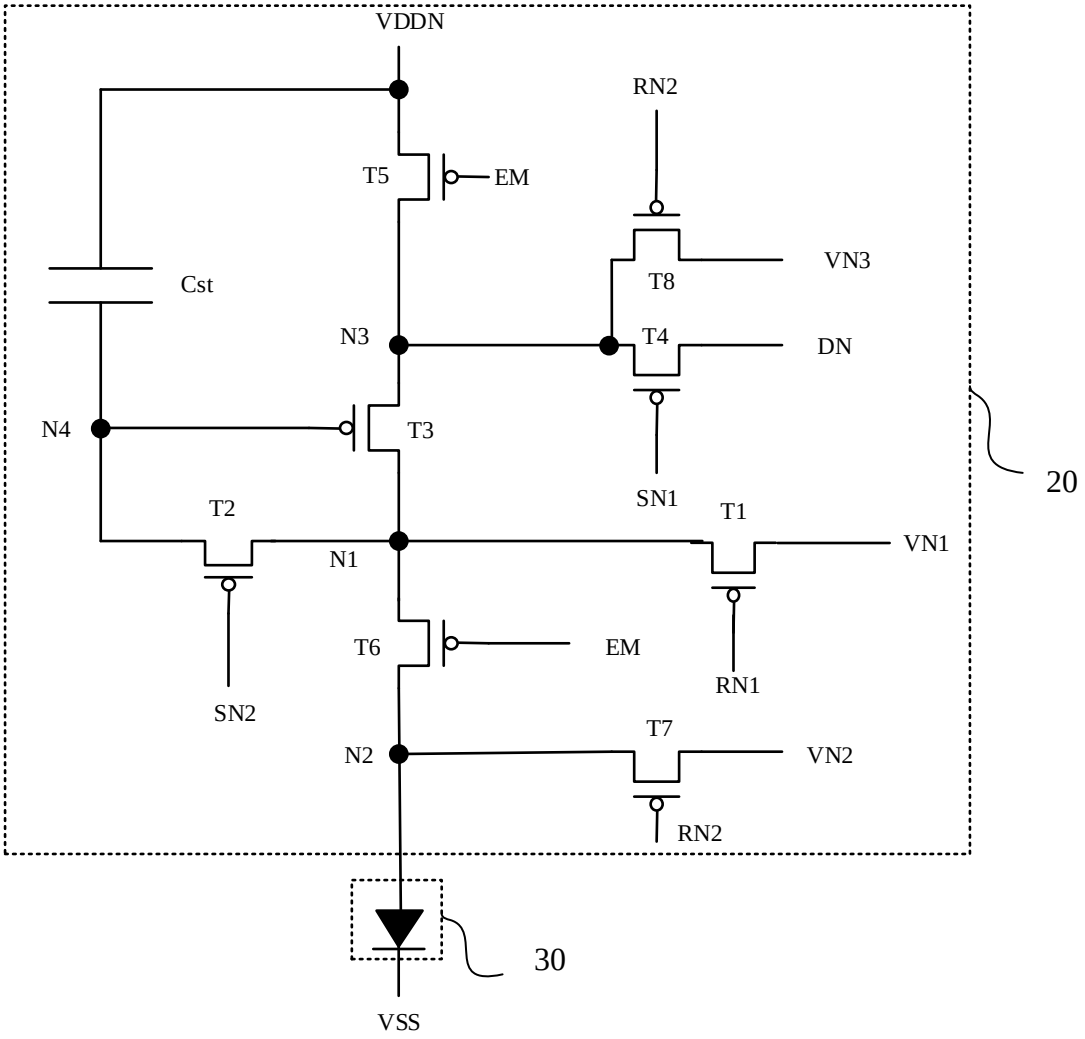

VDDN
RN2
T5
EM
VN3
T8
Cst
N3
T4
DN
N4
T3
SN1
20
T2
T1
VN1
N1
T6
EM
RN1
SN2
T7
N2
VN2
RN2
30
VSS

FIG. 10