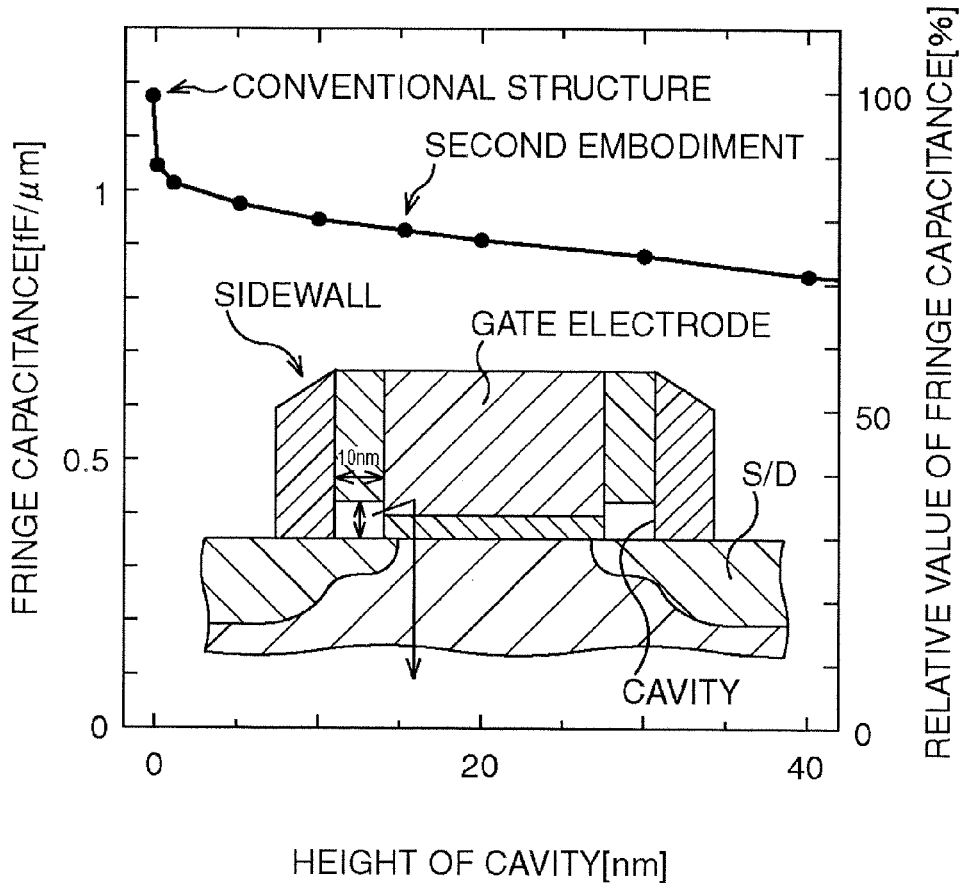
FIG. 9


CONVENTIONAL STRUCTURE
SECOND EMBODIMENT
SIDEWALL
GATE ELECTRODE
10nm
S/D
CAVITY
FRINGE CAPACITANCE[fF/μm]
RELATIVE VALUE OF FRINGE CAPACITANCE[%]
HEIGHT OF CAVITY[nm]
0
0.5
1
0
50
100
0
20
40