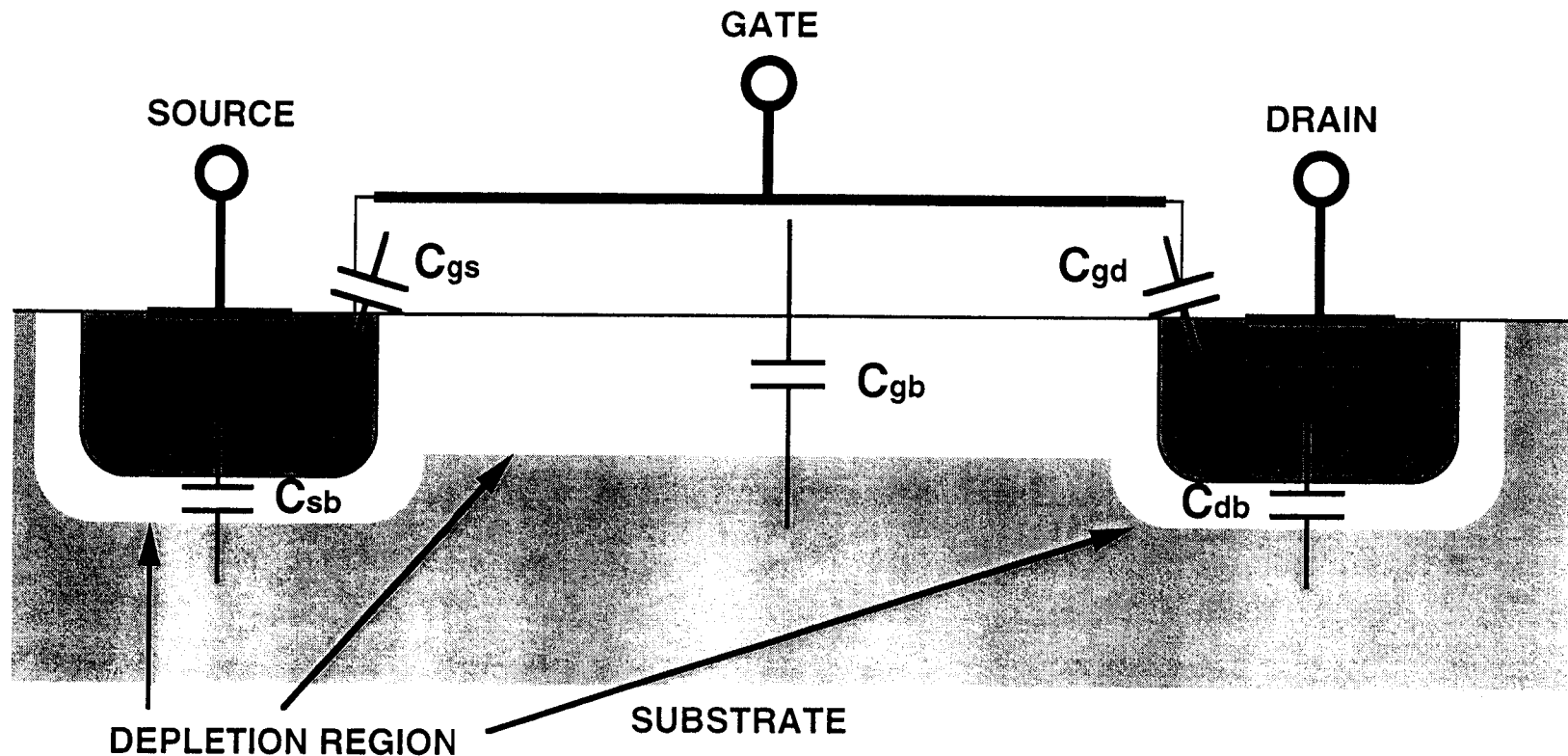


MOSFET CAPACITANCES



C_{sb}, C_{db}	CAPACITANCE OF REVERSE BIASED p-n JUNCTION (NONLINEAR)
C_{gs}, C_{gd}	OVERLAP CAPACITANCE (PARALLEL PLATE, RELATIVELY LINEAR)
C_{gb}	GATE CAPACITANCE (VERY NONLINEAR) STRONGLY DEPENDENT ON STATE OF CHANNEL APPORTIONED TO C_{gs}, C_{gd} IN SOME MODELS