$$R_{dsw(T)} = R_{dsw(Tnorm)} + \text{Pr}_t(\frac{T}{T_{norm}} - 1)$$

$$U_{a(T)} = U_{a(Tnorm)} + U_{a1}(T / T_{norm} - 1)$$

$$U_{b(T)} = U_{b(Tnorm)} + U_{b1}(T / T_{norm} - 1)$$

$$U_{c(T)} = U_{c(Tnorm)} + U_{c1}(T / T_{norm} - 1)$$

B.2 Capacitance Model Equations

B.2.1 Dimension Dependence

$$L_{active} = L_{drawn} - 2\delta L_{eff}$$

$$W_{active} = W_{drawn} - 2\delta W_{eff}$$

$$\delta L_{eff} = DLC + \frac{Llc}{L^{Lln}} + \frac{Lwc}{W^{Lwn}} + \frac{Lwlc}{L^{Lln}W^{Lwn}}$$

$$\delta W_{eff} = DWC + \frac{Wlc}{L^{Wln}} + \frac{Wwc}{W^{Wwn}} + \frac{Wwlc}{L^{Wln}W^{Wwn}}$$