

$$h\nu_{\text{CT}} = \frac{W_0 - W_1}{(1 - S_{01}^2)} \left[ 1 + \frac{4(H_{01} - S_{01}W_1)(H_{01} - S_{01}W_0)}{(W_0 - W_1)^2} \right]^{1/2}$$