Erratum

Deep Level Study by Analysis of Thermal and Optical Transients in Semiconductor Junctions

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Equation (12b) should read

$$\frac{\Delta C}{C} = \frac{\gamma}{2} \frac{N_T}{n_0} \left(\Delta - \frac{\lambda}{l} \right)^2.$$

In the caption of Fig. 2 the two relations, such as

$$E_F^* - E_T = \beta^2 V_B \quad \frac{e_n}{e_n + e_p} \frac{N_T}{n} = 2\alpha^2,$$

should be separated in each case.

The inequality in the 6th line from top of the right-hand column of page 218 should read $\gamma N_T / n_0 \ll 1$.