

# Erratum to: Energy Harvesting Using THz Electronics

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**Erratum to:**  
**Chapter ‘Energy Harvesting Using THz Electronics’ in:**  
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The name of “Yao-chun C. Shen” should be spelled ‘Yao-Chun Shen’.

Page 256, Equation 5:

$$R(V) = \frac{1}{2} \frac{I''}{I'} \Big|_{V=V_{app}} = \frac{1}{2V^2} \left( B \times \Delta E_C \times t_{ox} - \frac{1}{V} \right) \quad (5)$$

Page 257, Line: gives  $C_D \sim 0.032$  fF (ignoring parasitics).

Page 258, Equation 7:

$$\varphi_n(x) = \sum_{j=1}^M A_{nj} \psi_j(x) = \sqrt{\frac{2}{t_{ox1} + t_{ox2}}} \sum_{j=1}^M A_{nj} \sin\left(\frac{\pi j x}{t_{ox1} + t_{ox2}}\right) \quad (7)$$

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