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6ROXWLRQV0DQXDO 3UHOLPLQDU\ &KDSWHU 'HFHPEHU Figure 2Q1-1 Amplitude of the electric field across the planar dielectric waveguide. Red,  $m = 0$ ; blue,  $m = 1$ ; black,  $m = 2$ . 2.2 Standing waves inside the core of a symmetric slab waveguide Consider a symmetric planar

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