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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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