

CORRIGENDUM

Complete optical isolation created by indirect interband photonic transitions

Zongfu Yu and Shanhui Fan

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The authors wish to correct equation (4) of the above Letter; it should have appeared as shown below. This also affects the final sentence in the third paragraph from the end of page 92, which should now read “For this device, our calculation indicates that over a frequency bandwidth of 1.2 THz, the contrast ratio between forward and backward transmission coefficients is above 40 dB.” These errors have been corrected in the HTML and PDF versions of the Letter.

$$\begin{aligned} a_1(z) &= e^{-iz\Delta k/2} \left[\cos\left(z\sqrt{C^2 + (\Delta k/2)^2}\right) \right. \\ &\quad \left. + i \frac{\Delta k/2}{\sqrt{C^2 + (\Delta k/2)^2}} \sin\left(z\sqrt{C^2 + (\Delta k/2)^2}\right) \right] \\ a_2(z) &= ie^{iz\Delta k/2} \frac{C \sin\left(z\sqrt{C^2 + (\Delta k/2)^2}\right)}{\sqrt{C^2 + (\Delta k/2)^2}} \end{aligned} \quad (4)$$