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## Erratum: Enlargement of zero averaged refractive index gaps in the photonic heterostructures containing negative-index materials [Phys. Rev. E 76, 056604 (2007)]

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Some typing errors have been made in the original paper. First, the relative permittivity of the medium B is  $\varepsilon_B = 4$ , not equal to 1. Second, Eq. (3) for the transmission coefficient of the monochromatic plane wave in the medium should be corrected as

$$t(\omega) = \frac{2q_0}{(q_s x_{11} + q_0 x_{22}) + (q_0 q_s x_{12} + x_{21})}.$$
 (3)

Third, we should point out that the thickness of the negative-index materials (NIMs) in Fig. 4 is unchanged and  $d_A$ =12 mm. Moreover, we indicate that the units of the reflectivity spectra in the Figs. 2, 5 and 7 are percent.