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 $\mathbf{E} = t \boldsymbol{\varepsilon}_{\mathrm{D}} e^{i\mathbf{k}_{\mathrm{D}} \cdot \mathbf{x}}$

$$\epsilon_{\mathrm{A}}, \mu_{\mathrm{A}}$$

$$E = \epsilon_{\mathrm{A}} e^{i\mathbf{k}_{\mathrm{A}} \cdot \mathbf{x}} + r \overline{\epsilon}_{\mathrm{A}} e^{i\overline{\mathbf{k}}_{\mathrm{A}} \cdot \mathbf{x}}$$

$$Z_{\mathrm{A}} \mathbf{H} = \eta_{\mathrm{A}} e^{i\mathbf{k}_{\mathrm{A}} \cdot \mathbf{x}} + r \overline{\eta}_{\mathrm{A}} e^{i\overline{\mathbf{k}}_{\mathrm{A}} \cdot \mathbf{x}}$$