	$\epsilon_{ ext{E}}, \mu_{ ext{E}}$	$ heta_{\scriptscriptstyle m E}$		$\mathbf{E} = {\color{red} t} oldsymbol{arepsilon}_{\mathrm{E}} e^{i \mathbf{k}_{\mathrm{E}} \cdot \mathbf{x}} \ Z_{\mathrm{E}} \mathbf{H} = {\color{red} t} oldsymbol{\eta}_{\mathrm{E}} e^{i \mathbf{k}_{\mathrm{E}} \cdot \mathbf{x}}$
$T_{ m C}$	$\epsilon_{ ext{c}}, \mu_{ ext{c}}$	$iggl(p_{ m C}$	$\overline{p}_{\scriptscriptstyle m C}$	$\mathbf{E} = p_{\scriptscriptstyle \mathrm{C}} \boldsymbol{arepsilon}_{\scriptscriptstyle \mathrm{C}} e^{i\mathbf{k}_{\scriptscriptstyle \mathrm{C}}\cdot\mathbf{x}} + \overline{p}_{\scriptscriptstyle \mathrm{C}} \overline{\boldsymbol{arepsilon}}_{\scriptscriptstyle \mathrm{C}} e^{i\overline{\mathbf{k}}_{\scriptscriptstyle \mathrm{C}}\cdot\mathbf{x}}$ $Z_{\scriptscriptstyle \mathrm{C}} \mathbf{H} = p_{\scriptscriptstyle \mathrm{C}} \boldsymbol{\eta}_{\scriptscriptstyle \mathrm{C}} e^{i\mathbf{k}_{\scriptscriptstyle \mathrm{C}}\cdot\mathbf{x}} + \overline{p}_{\scriptscriptstyle \mathrm{C}} \overline{\boldsymbol{\eta}}_{\scriptscriptstyle \mathrm{C}} e^{i\overline{\mathbf{k}}_{\scriptscriptstyle \mathrm{C}}\cdot\mathbf{x}}$
$T_{ m D}$	$\epsilon_{ ext{d}}, \mu_{ ext{d}}$	$p_{ extsf{D}}$	$\overline{p}_{ ext{D}}$	$\mathbf{E} = p_{\mathrm{D}} \boldsymbol{\varepsilon}_{\mathrm{D}} e^{i\mathbf{k}_{\mathrm{D}} \cdot \mathbf{x}} + \overline{p}_{\mathrm{D}} \overline{\boldsymbol{\varepsilon}}_{\mathrm{D}} e^{i\overline{\mathbf{k}}_{\mathrm{D}} \cdot \mathbf{x}}$ $Z_{\mathrm{D}} \mathbf{H} = p_{\mathrm{D}} \boldsymbol{\eta}_{\mathrm{D}} e^{i\mathbf{k}_{\mathrm{D}} \cdot \mathbf{x}} + \overline{p}_{\mathrm{D}} \overline{\boldsymbol{\eta}}_{\mathrm{D}} e^{i\overline{\mathbf{k}}_{\mathrm{D}} \cdot \mathbf{x}}$
	$\epsilon_{ ext{ iny I}}, \mu_{ ext{ iny I}}$	$\frac{\theta_{\text{I}}}{1}$	r	$\mathbf{E} = \boldsymbol{\varepsilon}_{\mathrm{I}} e^{i\mathbf{k}_{\mathrm{I}} \cdot \mathbf{x}} + \frac{\mathbf{r}}{\mathbf{\varepsilon}_{\mathrm{I}}} e^{i\overline{\mathbf{k}}_{\mathrm{I}} \cdot \mathbf{x}}$ $Z_{\mathrm{I}} \mathbf{H} = \boldsymbol{\eta}_{\mathrm{I}} e^{i\mathbf{k}_{\mathrm{I}} \cdot \mathbf{x}} + \frac{\mathbf{r}}{\mathbf{\eta}_{\mathrm{I}}} e^{i\overline{\mathbf{k}}_{\mathrm{I}} \cdot \mathbf{x}}$