

4. 薄膜編

• p. 2 左 式(30-16)

$$\mathbf{k}_1 \cdot \mathbf{H}_{i0} = \mathbf{k}_1 \cdot \left(\frac{1}{\omega\mu_0} \mathbf{k}_i \times \mathbf{E}_{i0} \right) = 0 \quad \rightarrow \quad \mathbf{k}_i \cdot \mathbf{H}_{i0} = \mathbf{k}_i \cdot \left(\frac{1}{\omega\mu_0} \mathbf{k}_i \times \mathbf{E}_{i0} \right) = 0$$

• p. 40 右 式(38-1)

$$+ b_1 \begin{pmatrix} 0 \\ 1 \\ 0 \end{pmatrix} \exp(ik_{1x}x - k_{1z}z - i\omega t) \quad \rightarrow \quad + b_1 \begin{pmatrix} 0 \\ 1 \\ 0 \end{pmatrix} \exp(ik_{1x}x - ik_{1z}z - i\omega t)$$