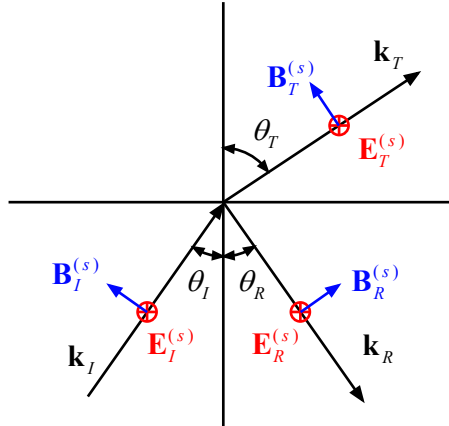


$$\frac{E_R^{(p)}}{E_I^{(p)}} = \frac{B_R^{(p)}}{B_I^{(p)}} = \frac{m_2 \cos \theta_i - m_1 \cos \theta_T}{m_2 \cos \theta_i + m_1 \cos \theta_T}$$

$$\frac{E_T^{(p)}}{E_I^{(p)}} = \frac{B_T^{(p)}}{B_I^{(p)}} = \frac{2m_1 \cos \theta_i}{m_2 \cos \theta_i + m_1 \cos \theta_T}$$



$$\frac{E_R^{(s)}}{E_I^{(s)}} = \frac{B_R^{(s)}}{B_I^{(s)}} = \frac{m_1 \cos \theta_i - m_2 \cos \theta_T}{m_1 \cos \theta_i + m_2 \cos \theta_T}$$

$$\frac{E_T^{(s)}}{E_I^{(s)}} = \frac{B_T^{(s)}}{B_I^{(s)}} = \frac{2m_1 \cos \theta_i}{m_1 \cos \theta_i + m_2 \cos \theta_T}$$