$$E_{corr} = -\sum_{\substack{\alpha \\ ki}} \hbar\omega_\alpha |Y^{\alpha}_{ki}|^2 \quad (12)$$

;

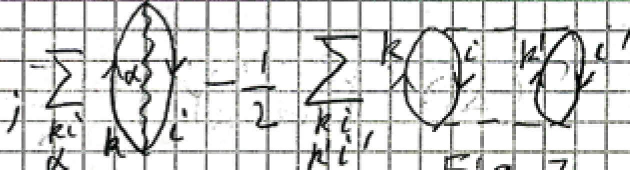

Fig. 3