



$$C(\omega) = \text{diag}\left(\frac{1}{\sqrt{\text{deg}}}\right)C^*(\omega)\text{diag}\left(\frac{1}{\sqrt{\text{deg}}}\right)$$

$$\mathcal{L}(\omega) = I - \alpha C(\omega)$$

$$\mathcal{L}(\omega) = \mathbf{U}(\omega)\mathbf{\Lambda}(\omega)\mathbf{U}(\omega)^H$$

