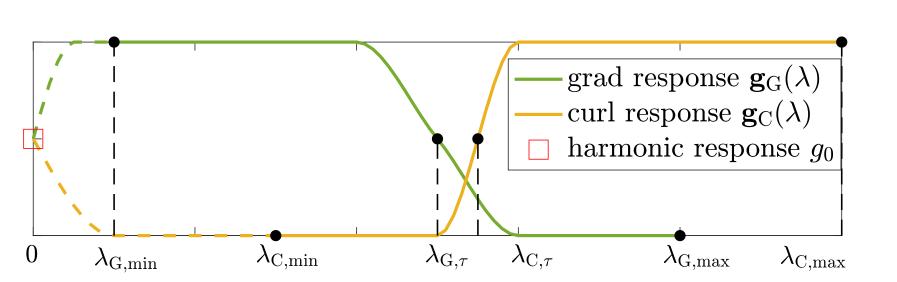
Spectral

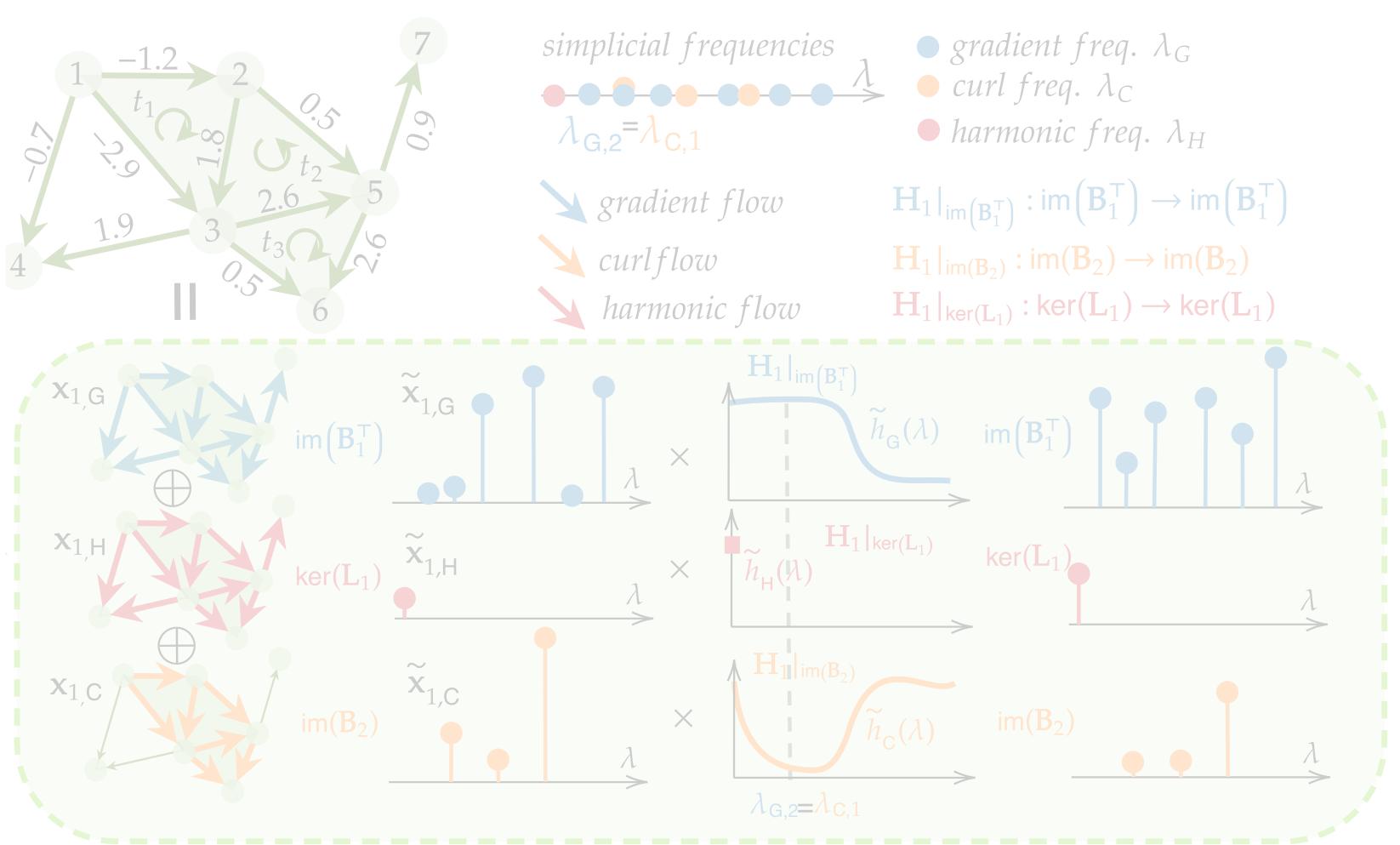
Edge Convolutions on SCs

Pointwise Multiplication at frequencies

$$\begin{cases} \tilde{H}_{\mathrm{H}}(\lambda) = \alpha_0 + \beta_0, & \text{for } \lambda \in \mathcal{Q}_{\mathrm{H}}, \\ \tilde{H}_{\mathrm{G}}(\lambda) = \sum_{k=0}^{K_d} \alpha_k \lambda^k, & \text{for } \lambda \in \mathcal{Q}_{\mathrm{G}}, \\ \tilde{H}_{\mathrm{C}}(\lambda) = \sum_{k=0}^{K_u} \beta_k \lambda^k, & \text{for } \lambda \in \mathcal{Q}_{\mathrm{C}} \end{cases}$$



Why two sets of coefficients instead of one set?



Spectral

Edge Convolutions on SCs

Pointwise Multiplication at frequencies

