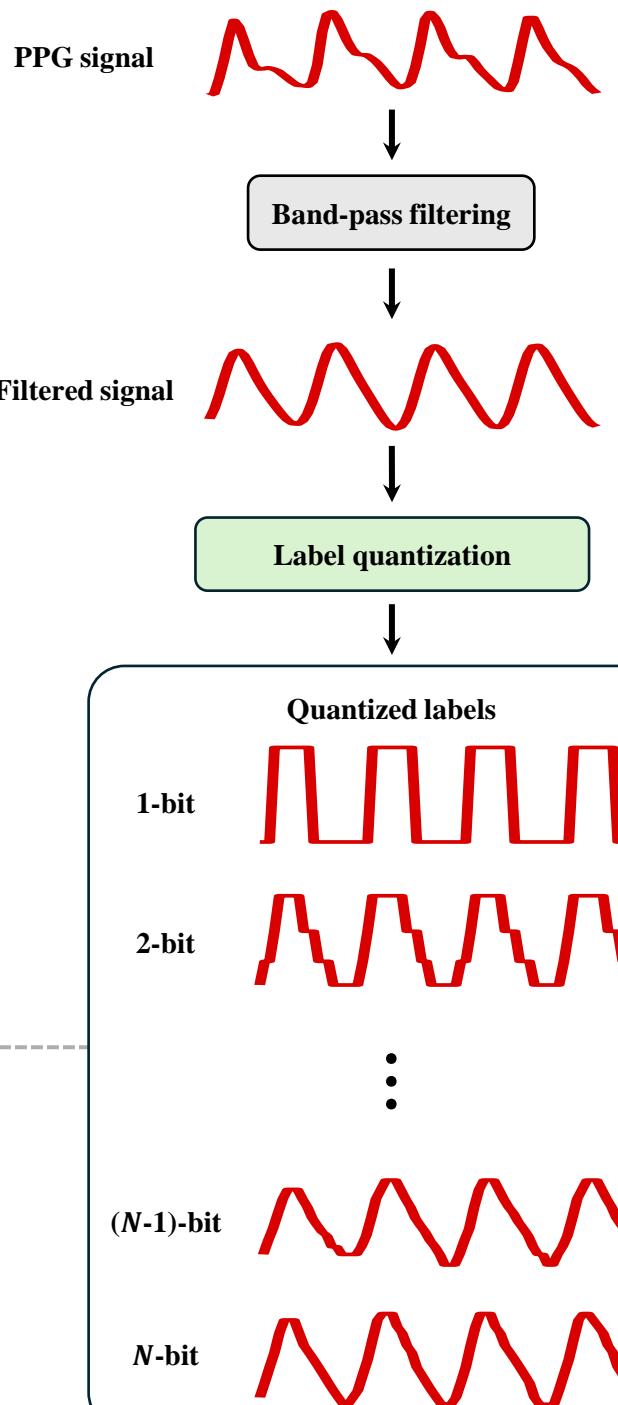
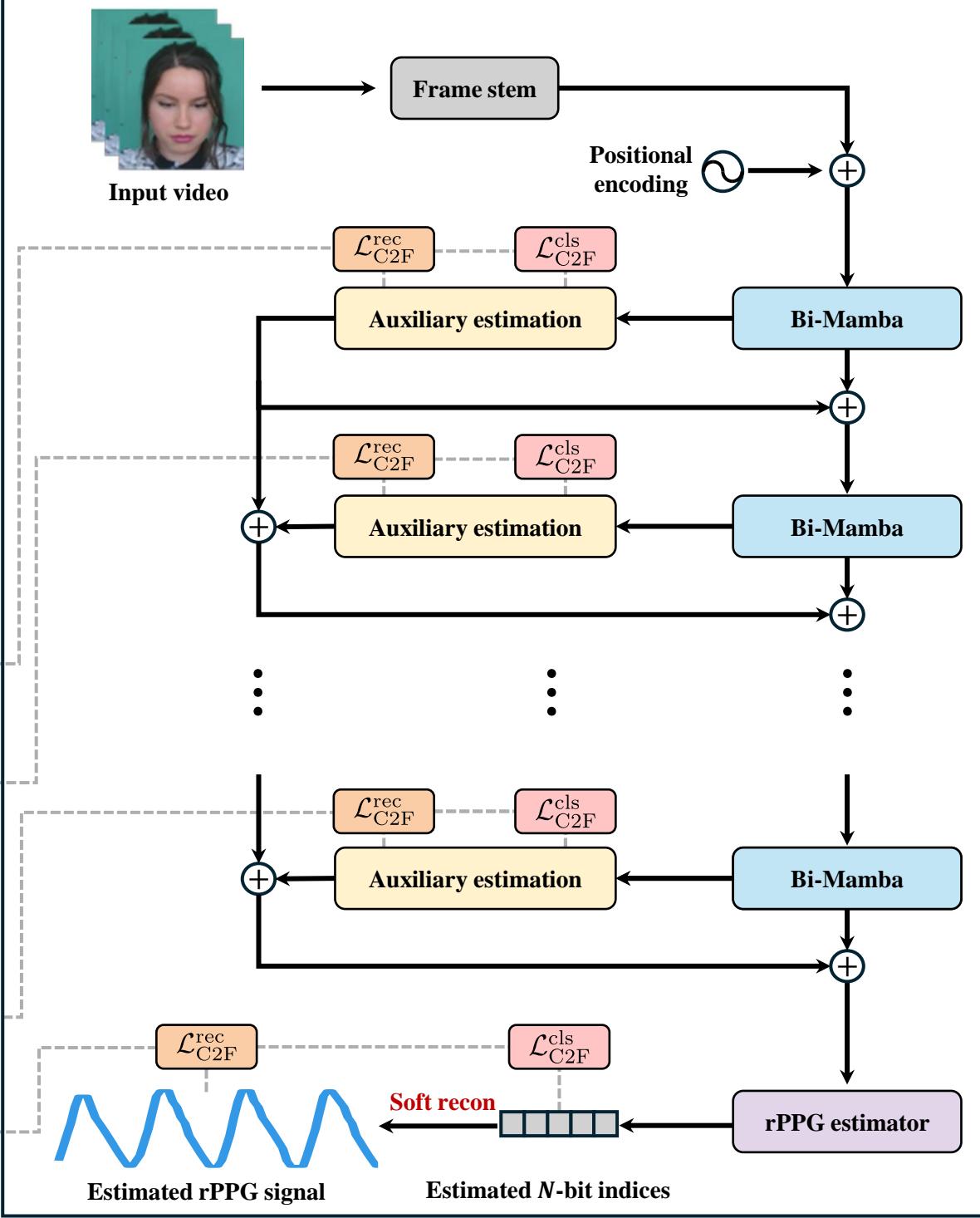


Stage 1: Label Quantization (LQ) Module



Stage 2: Coarse-to-Fine (C2F) rPPG Estimation Model



\mathcal{L}_{LQ} : Quantization loss

$\mathcal{L}_{rec,C2F}$: Reconstruction loss

$\mathcal{L}_{cls,C2F}$: Classification loss