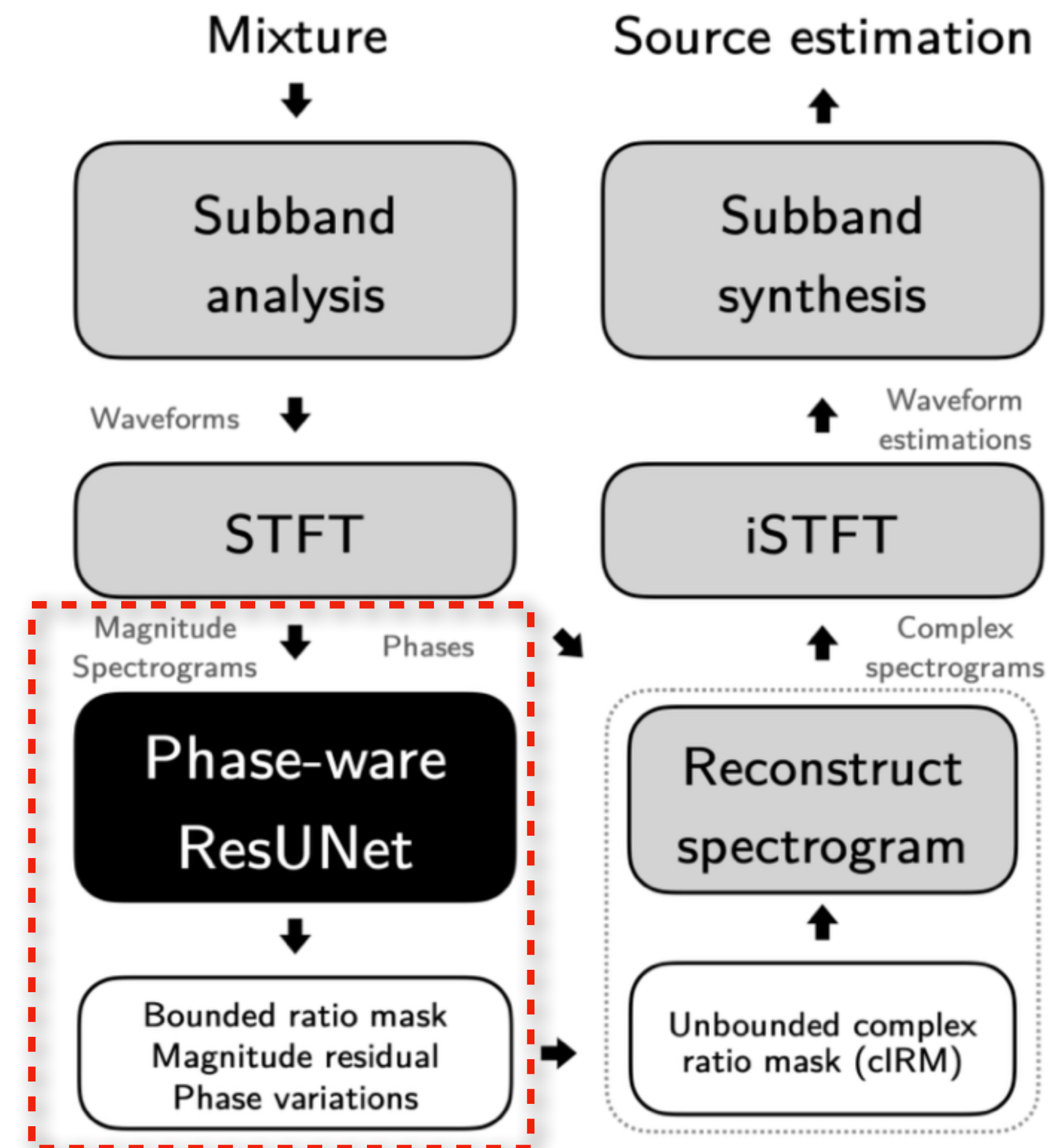


# CWS-PResUNet

## Step2: Phase-aware ResUNet

- Input
  - CWS feature:  $|X'|_{8 \times T \times \frac{F}{4}}$
- Estimate:
  - Subband phase variation:  $\hat{P}_i, \hat{P}_j$
  - Subband IRM:  $\text{sigmoid}(\hat{M})$
  - Subband magnitude residual:  $\hat{Q}$



# CWS-PResUNet

## Step2: Phase-aware ResUNet

