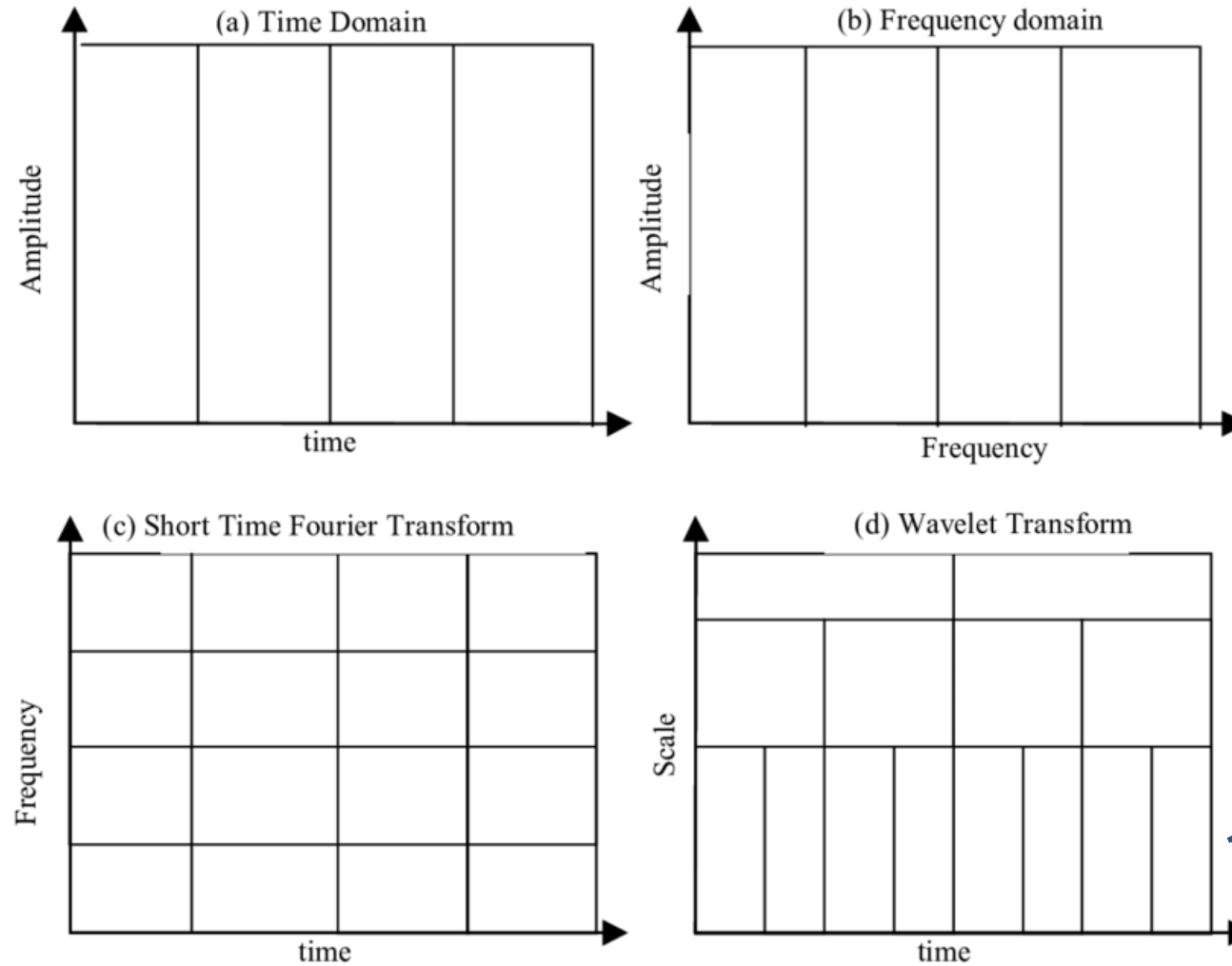


Wavelet analysis

Lucio Fiscarelli

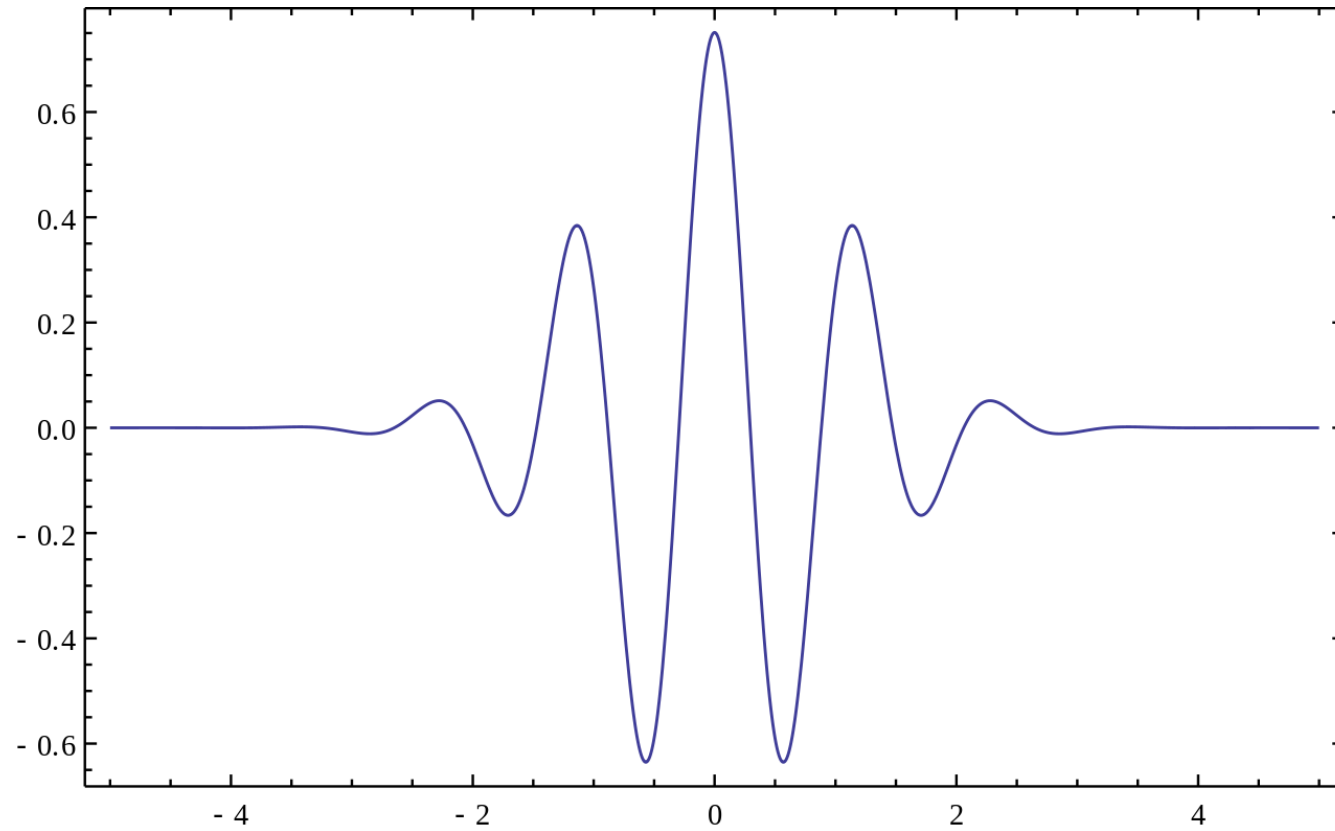
Marco Buzio

Wavelet transform

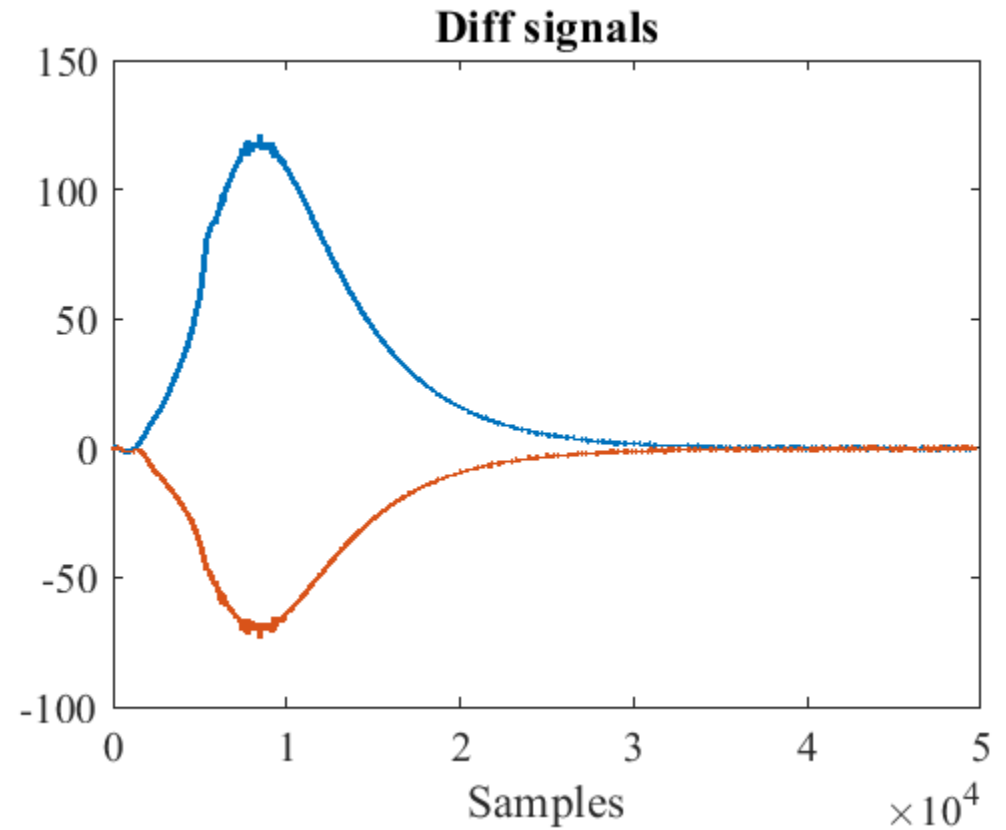
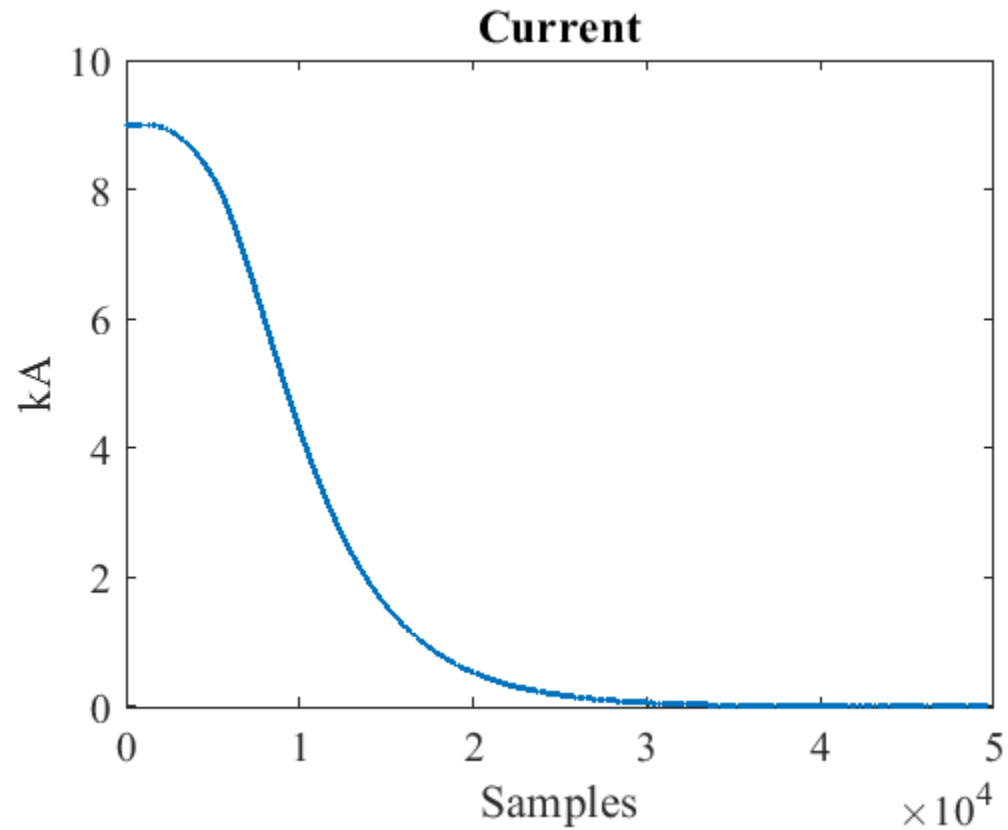


scalogram

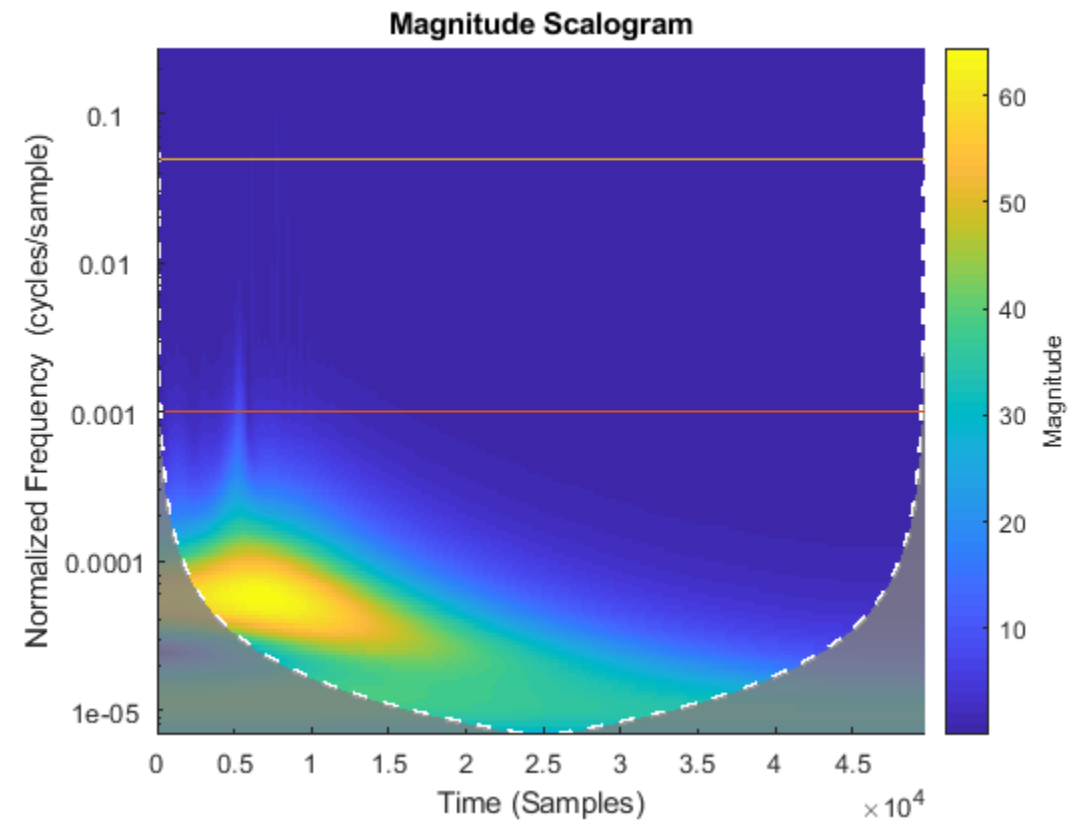
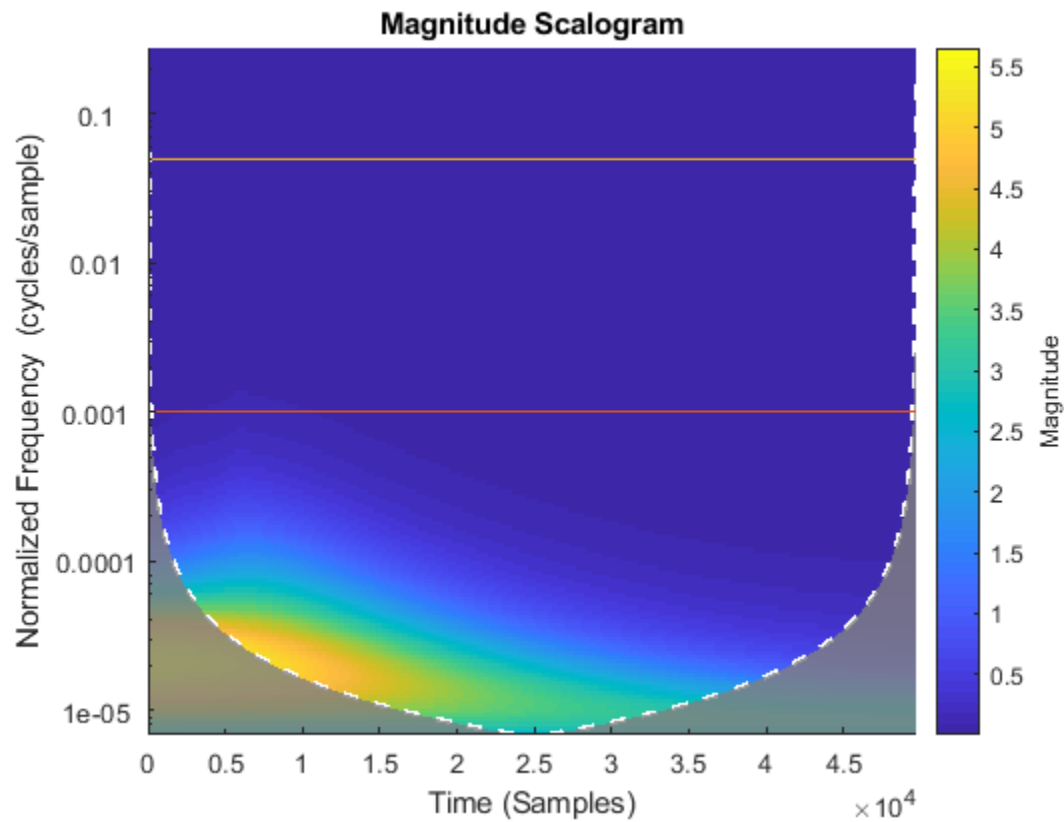
Wavelet mother function



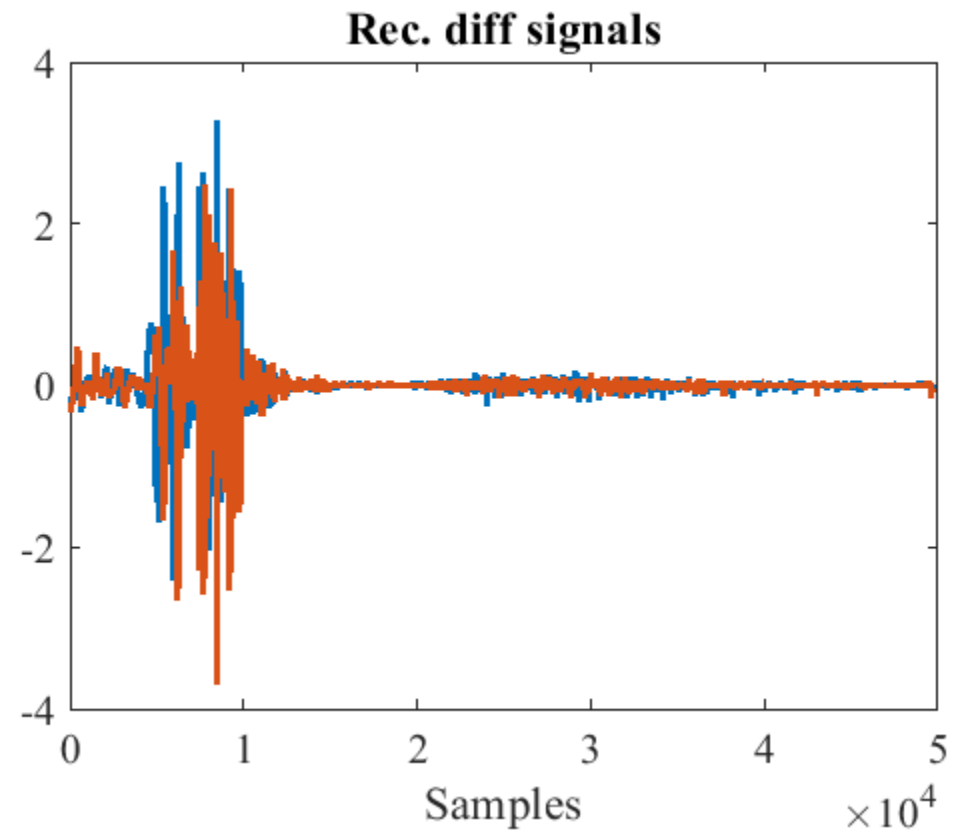
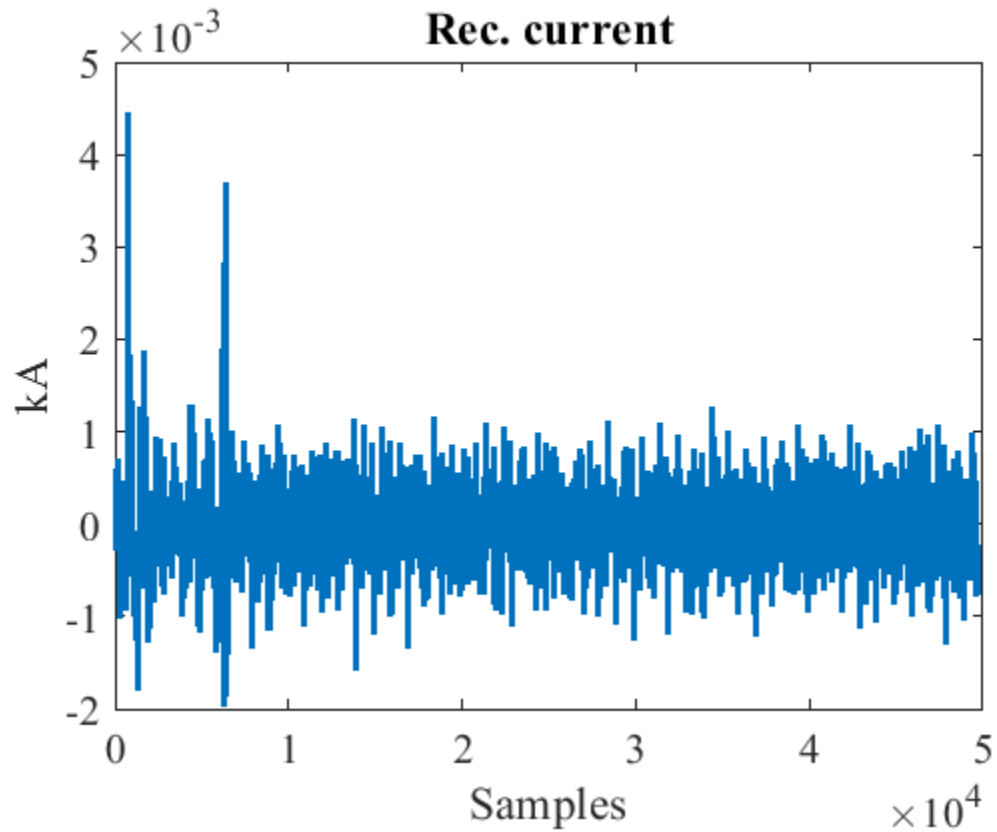
1. Time domain

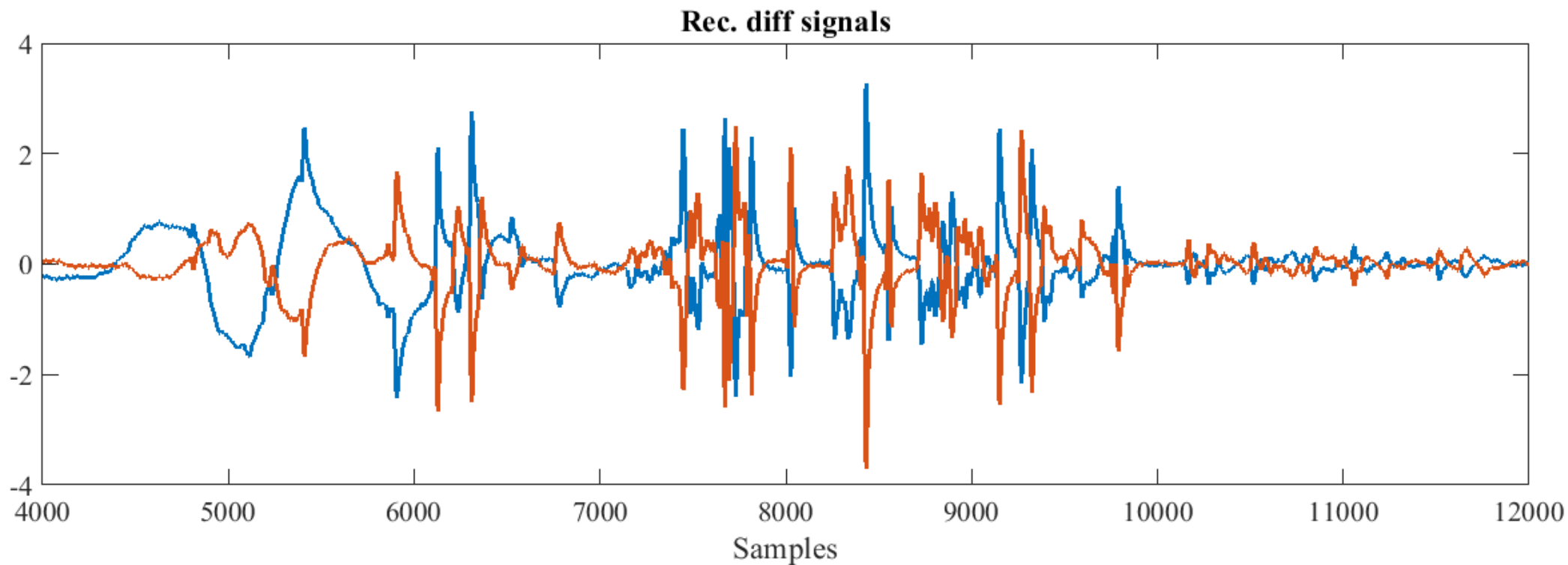
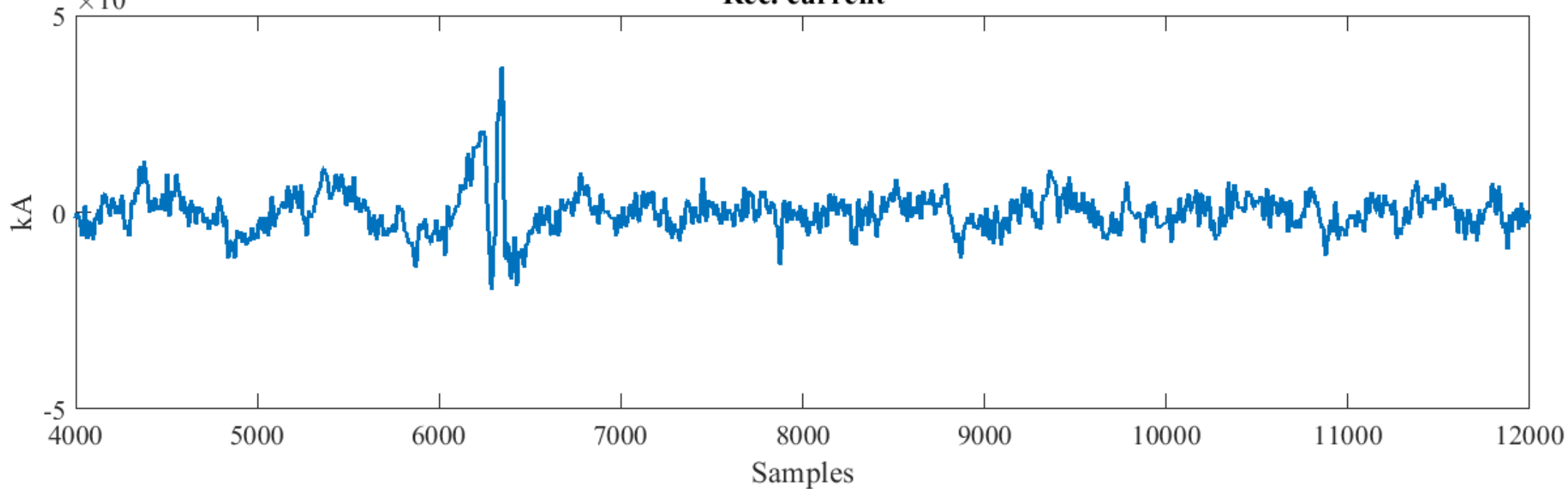


1. Scalograms

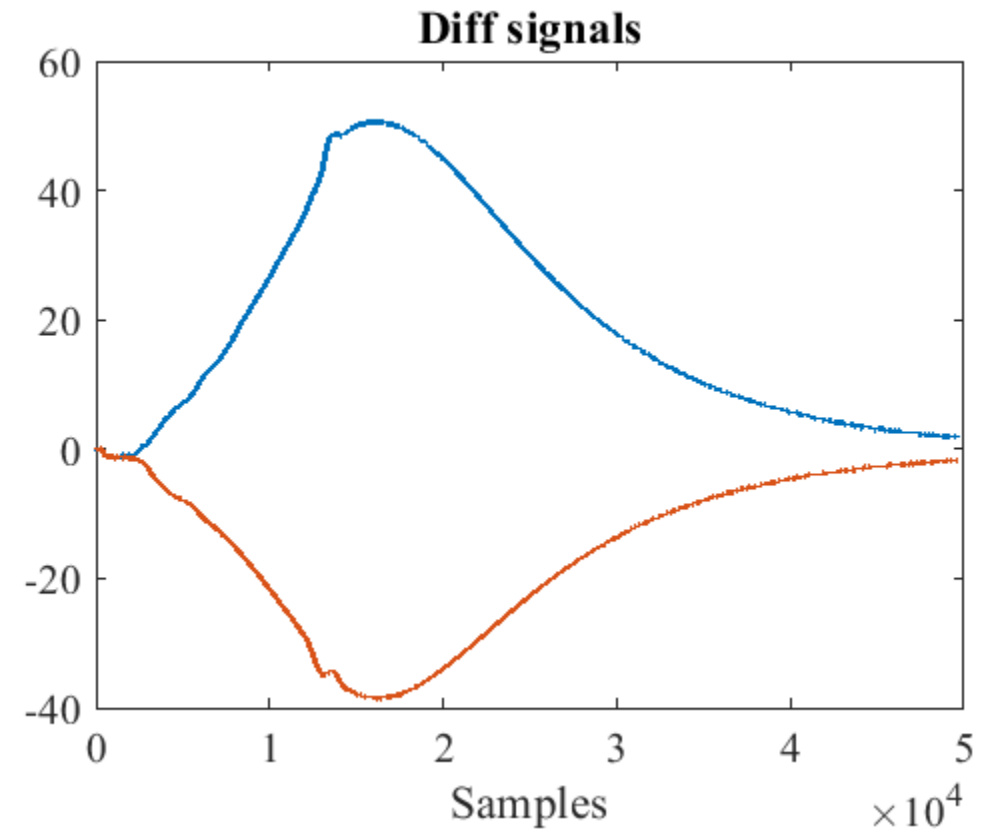
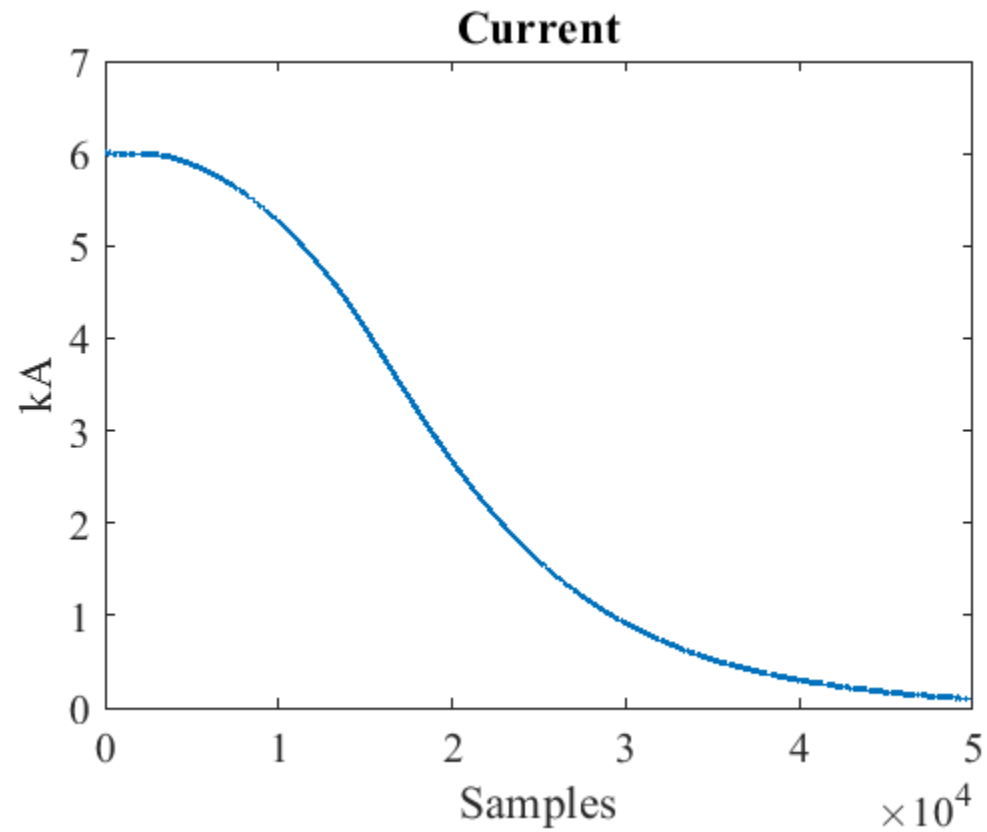


1. Reconstruction

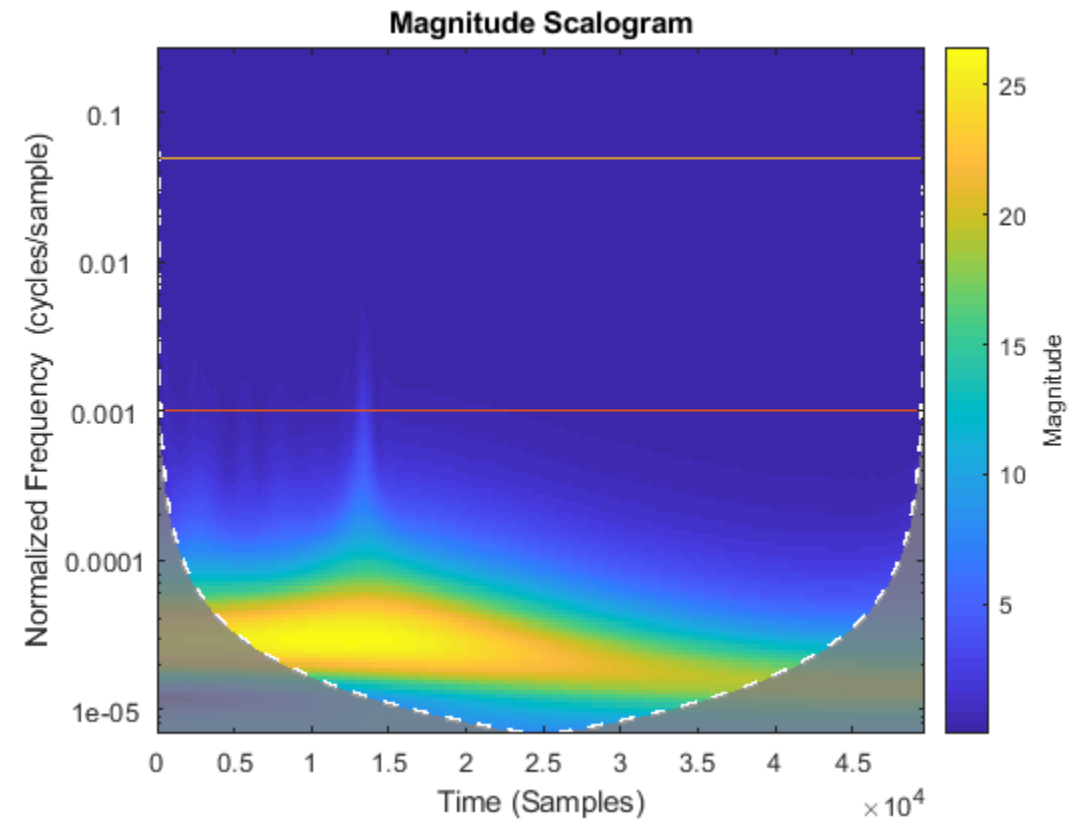
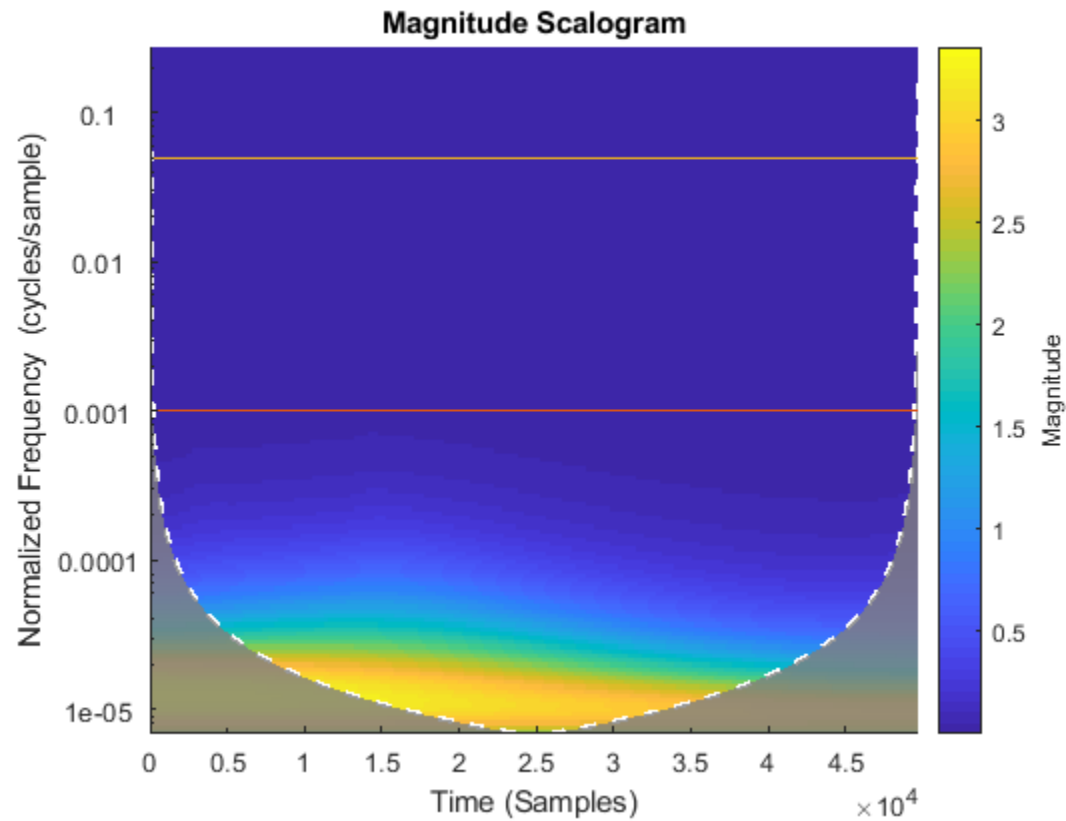




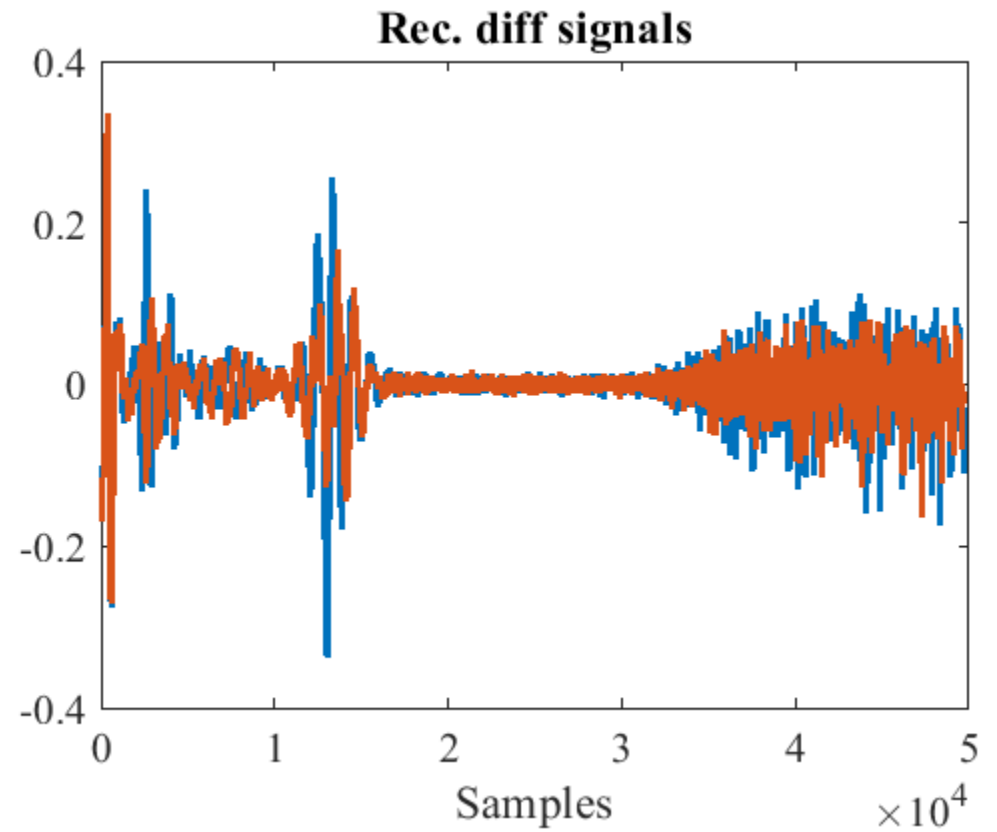
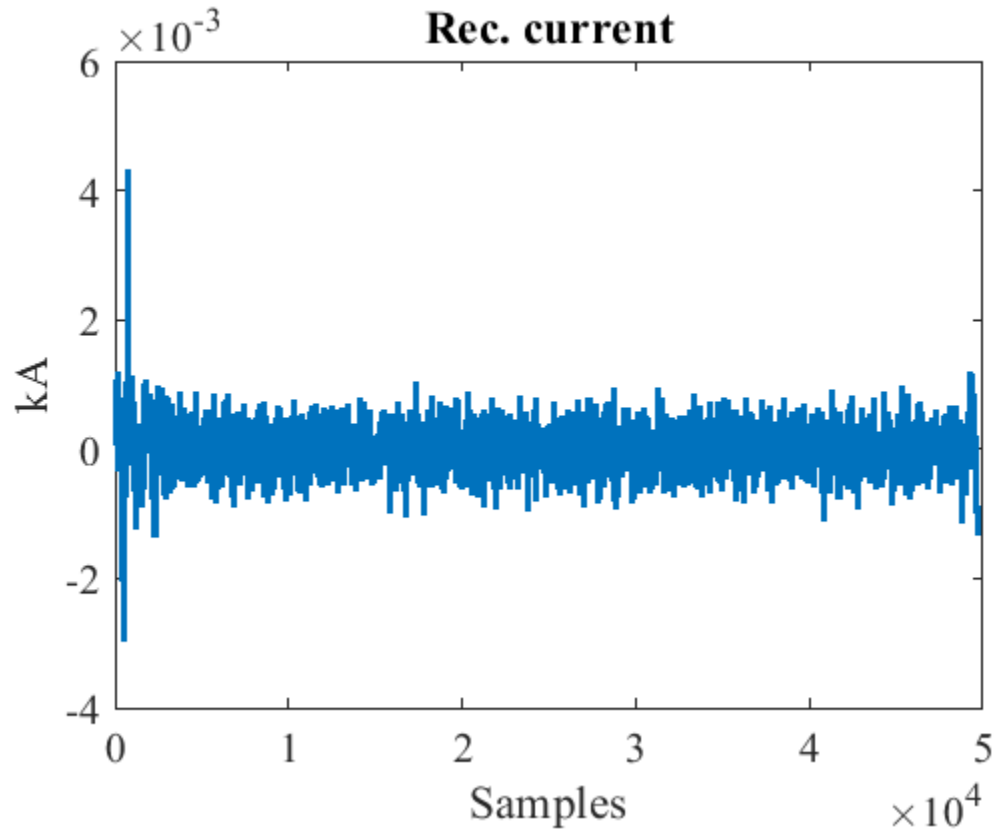
2. Time domain



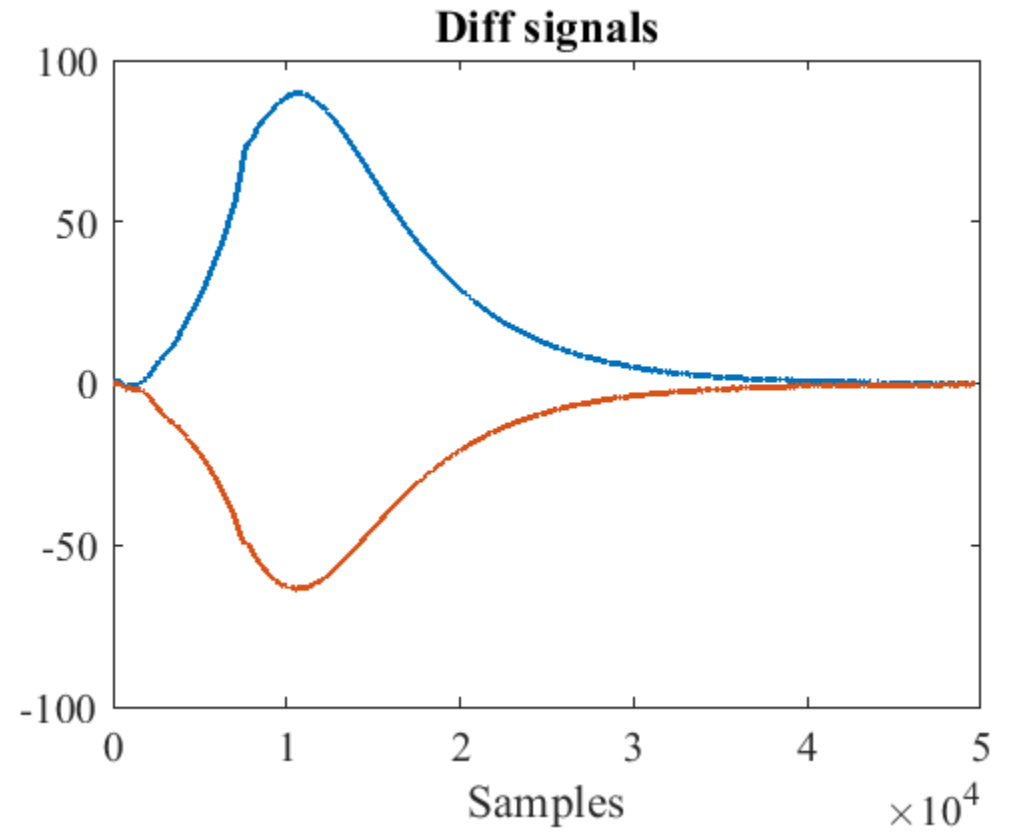
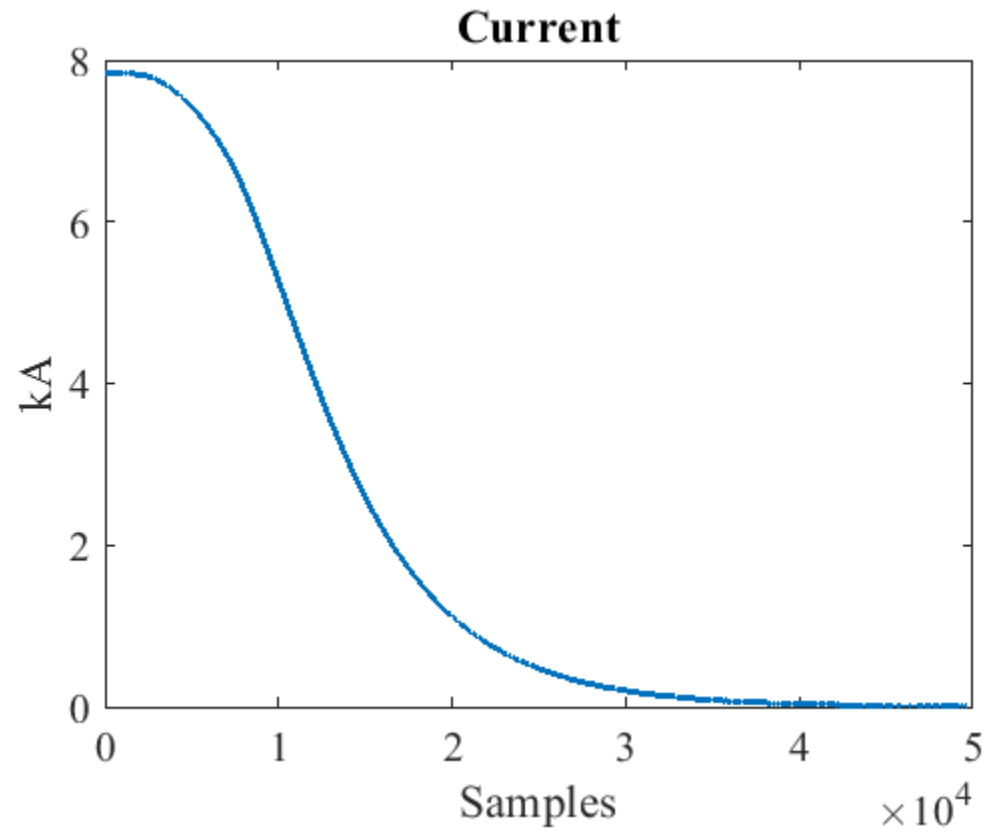
2. Scalograms



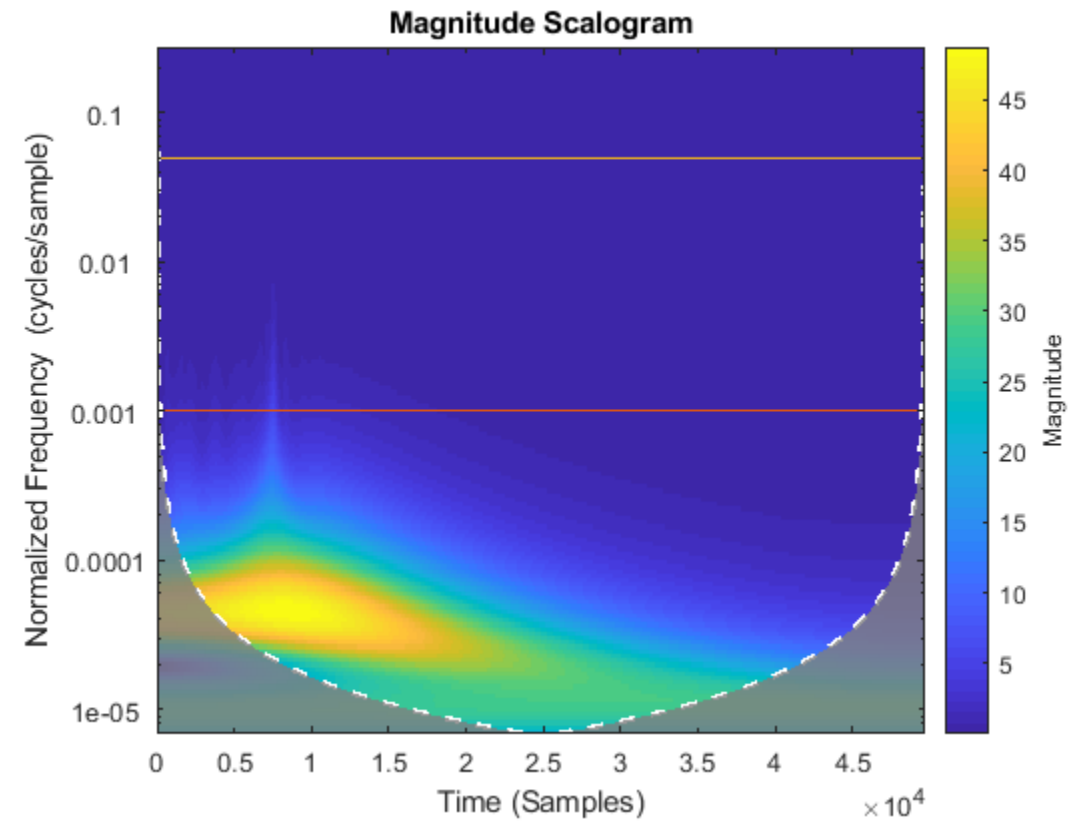
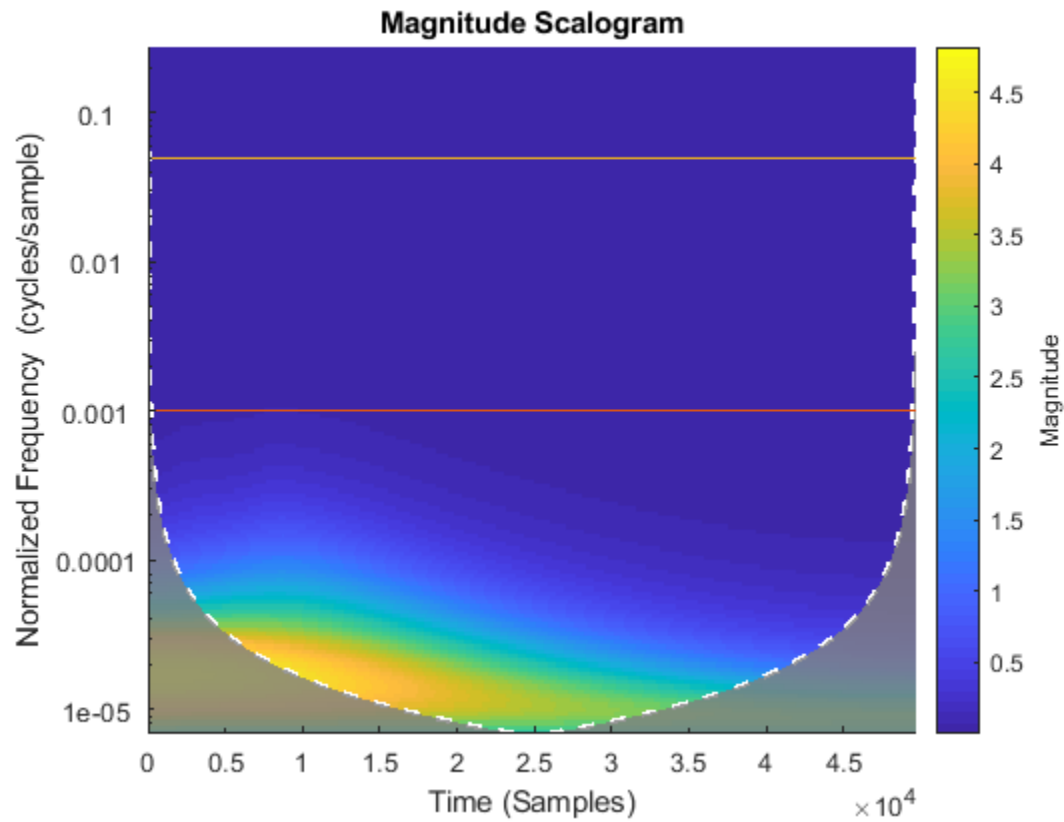
2. Reconstruction



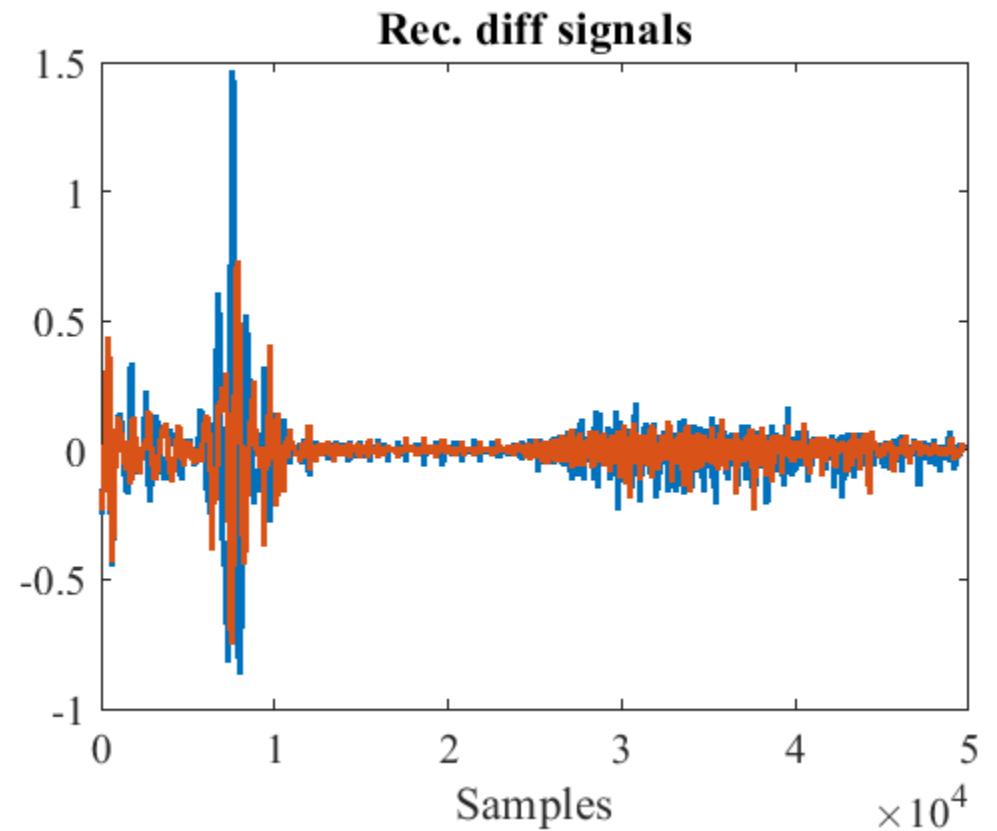
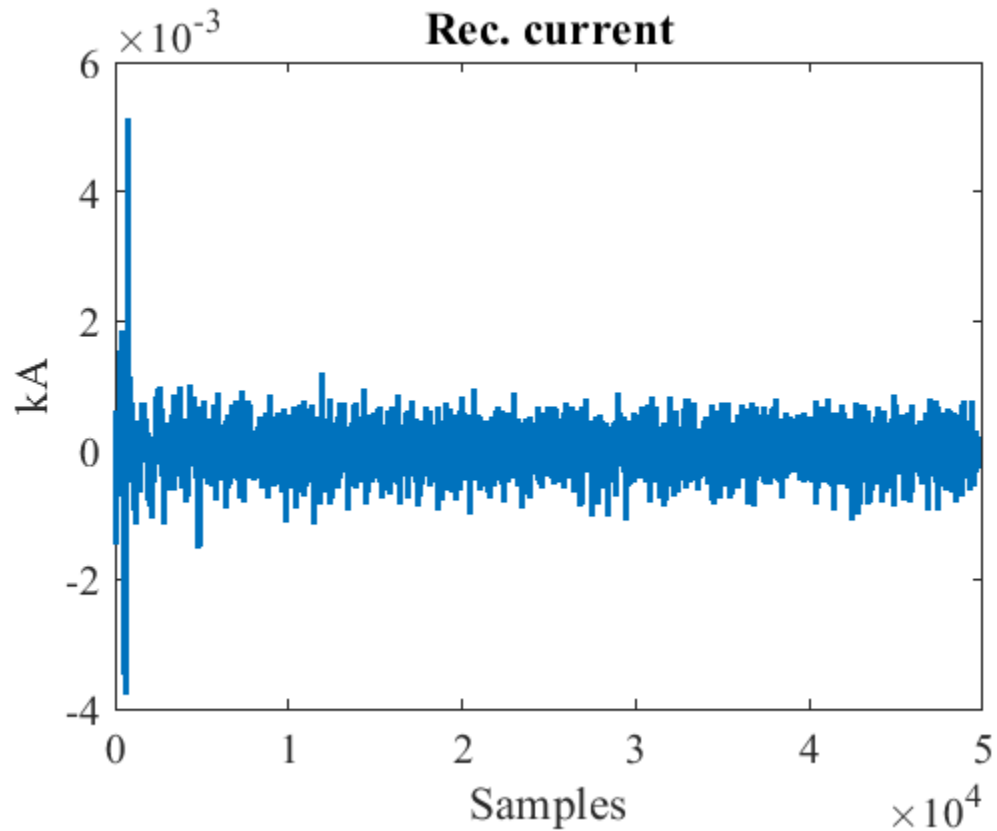
3. Time domain

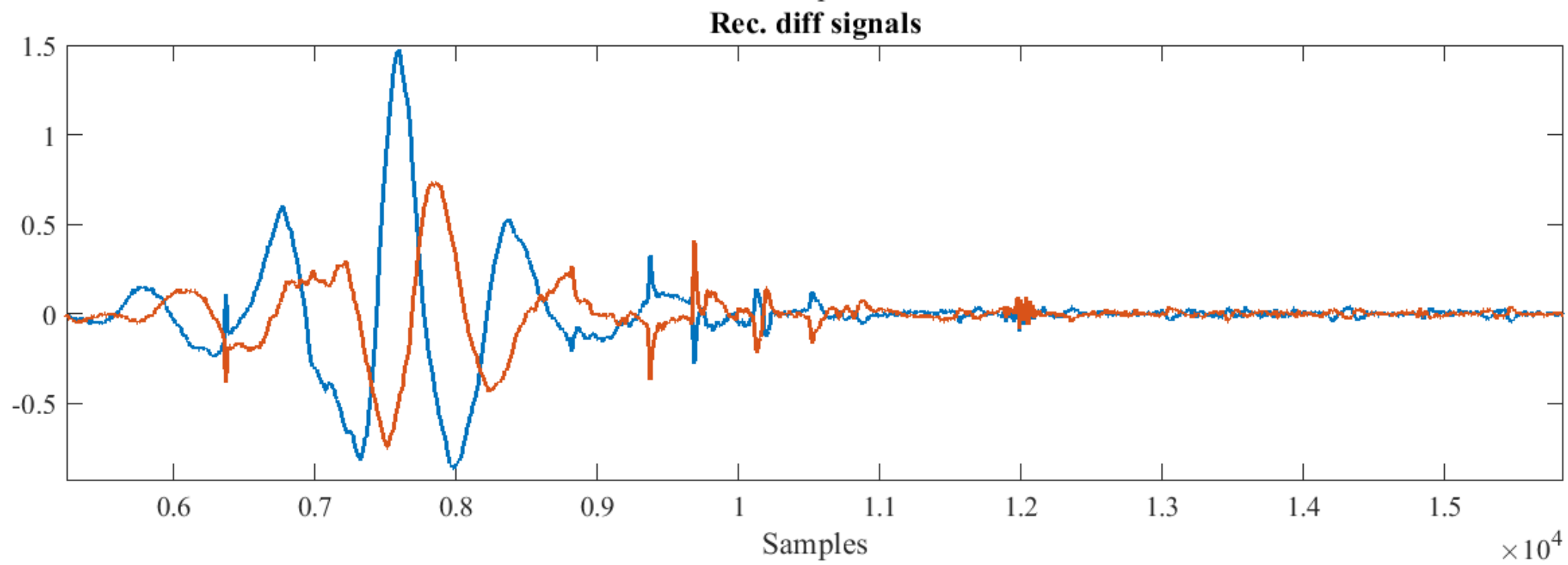
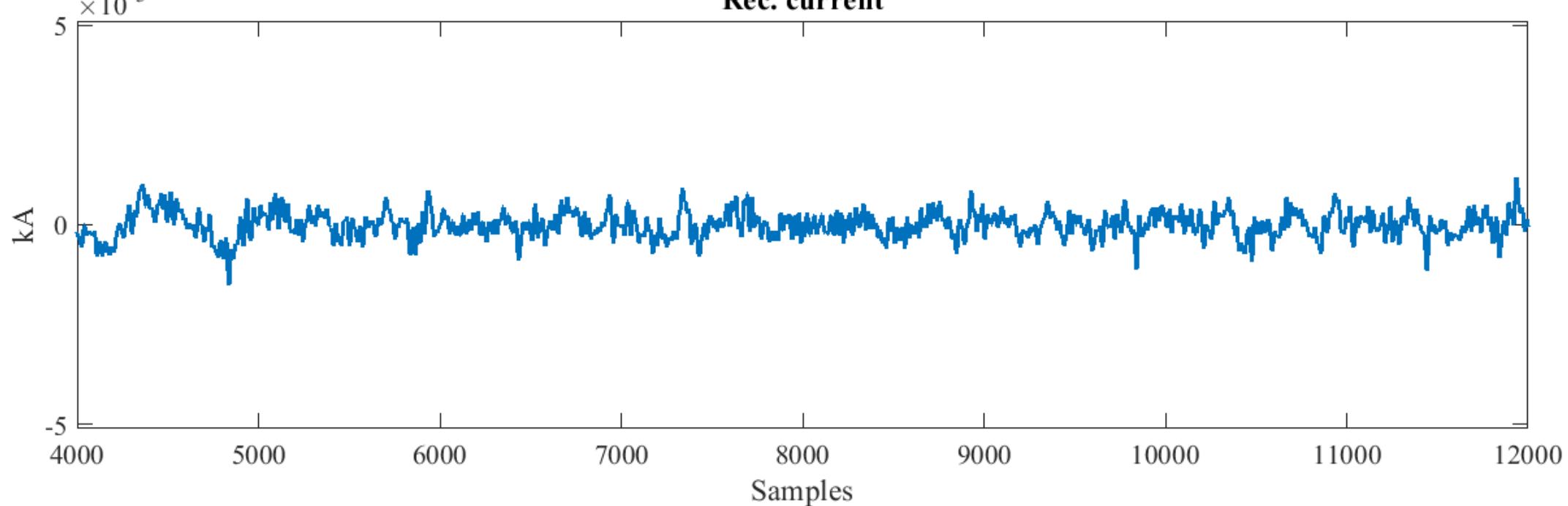


3. Scalograms

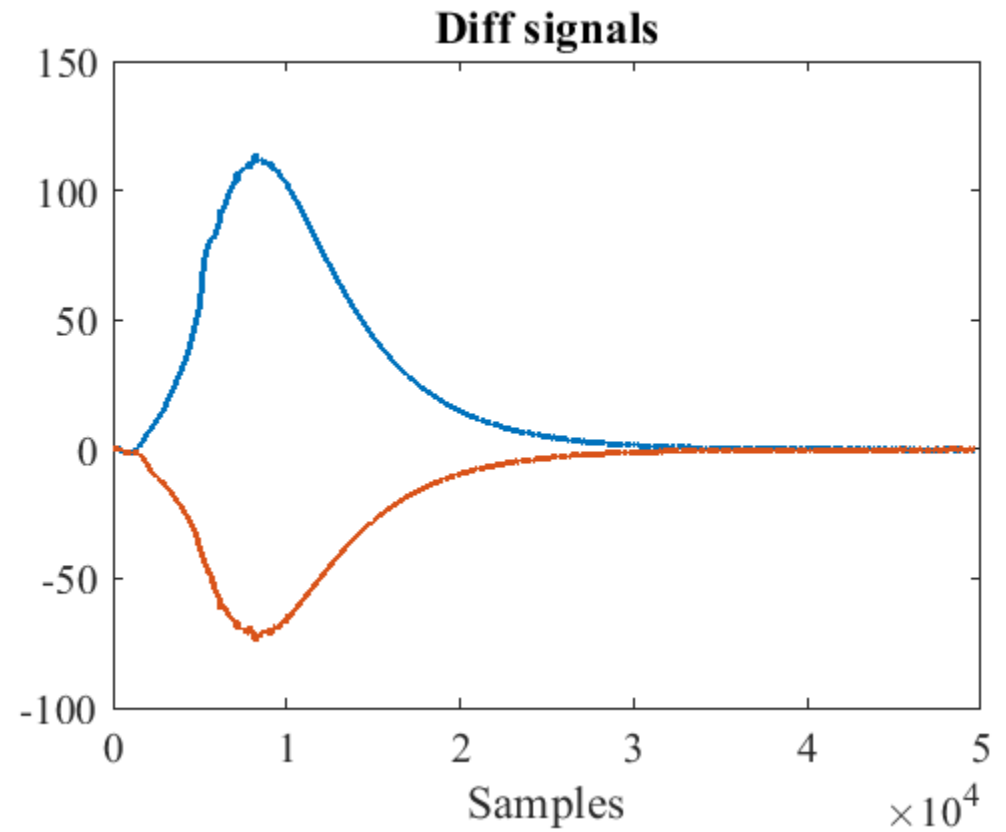
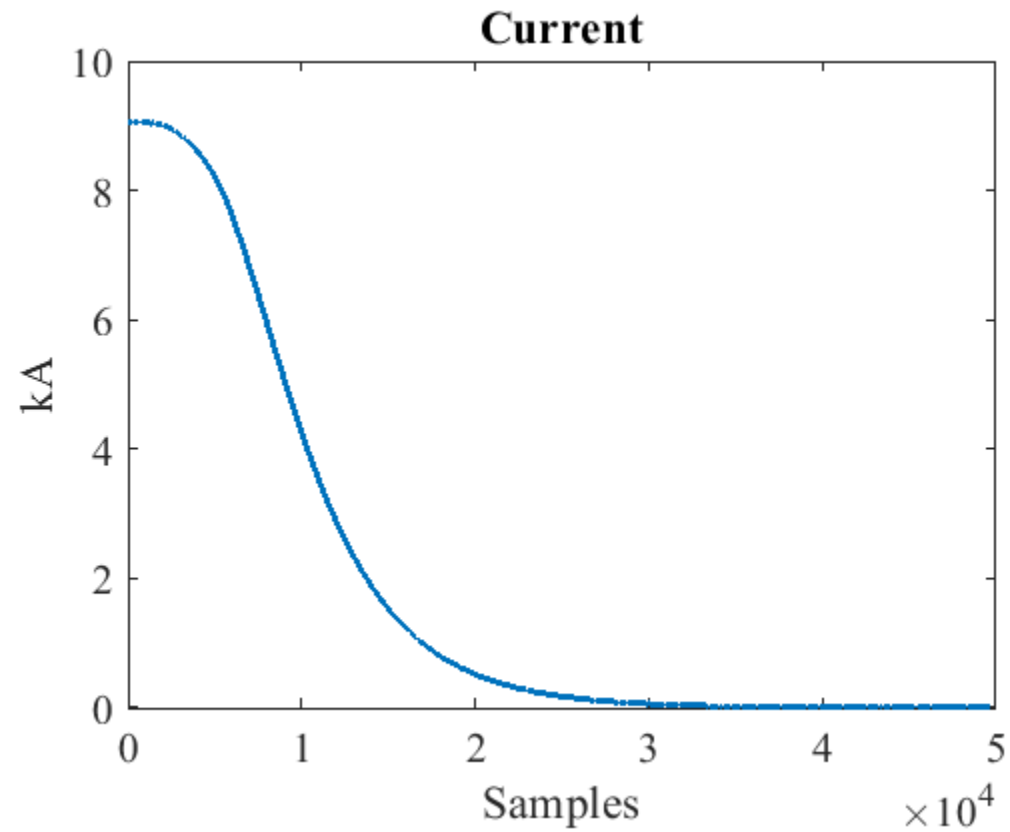


3. Reconstruction

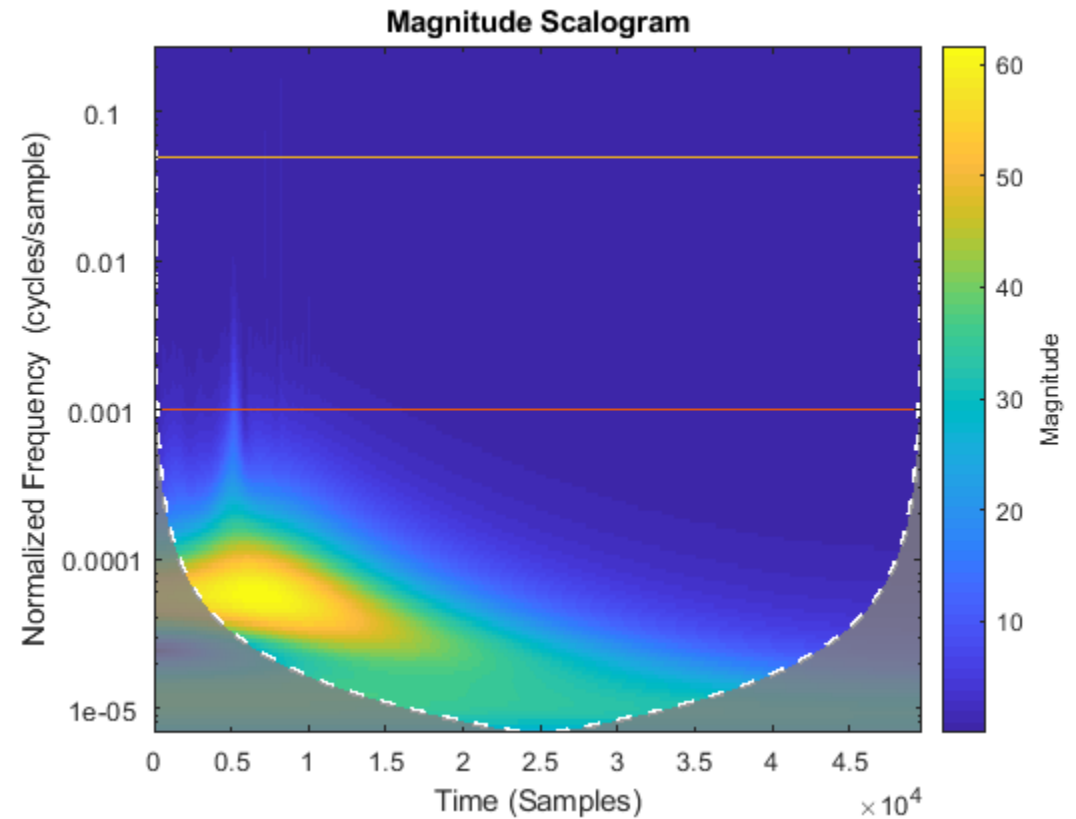
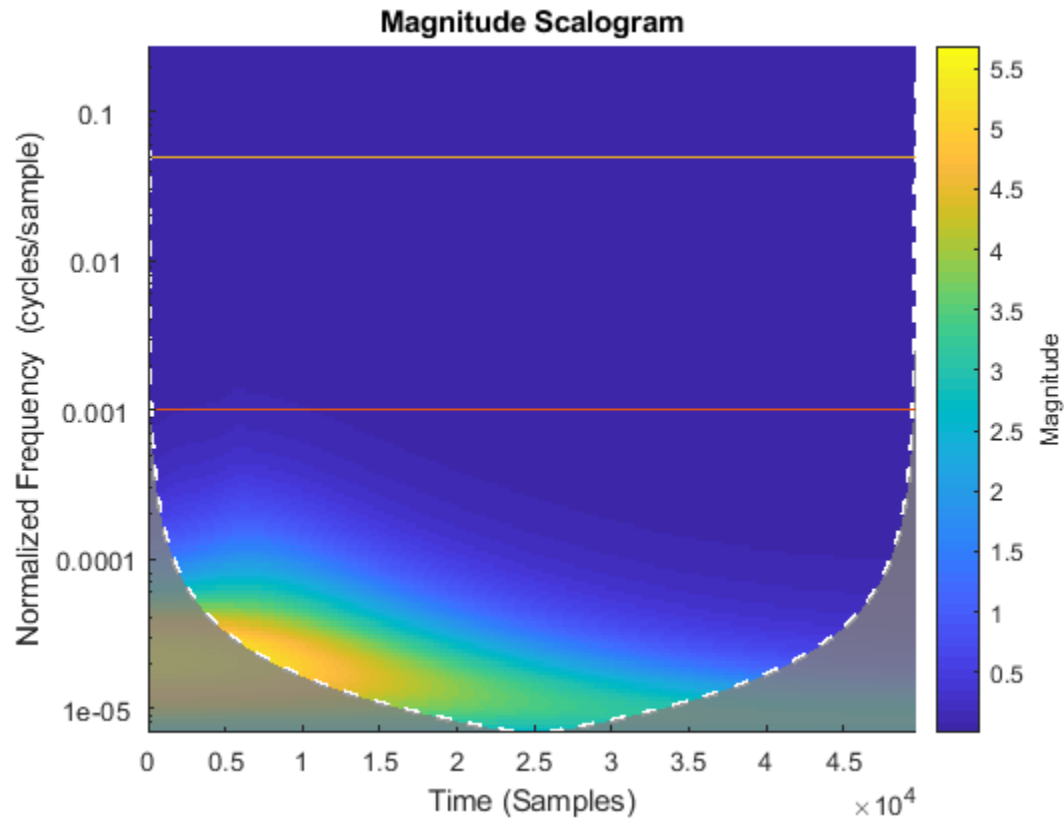




4. Time domain



4. Scalograms



4. Reconstruction

