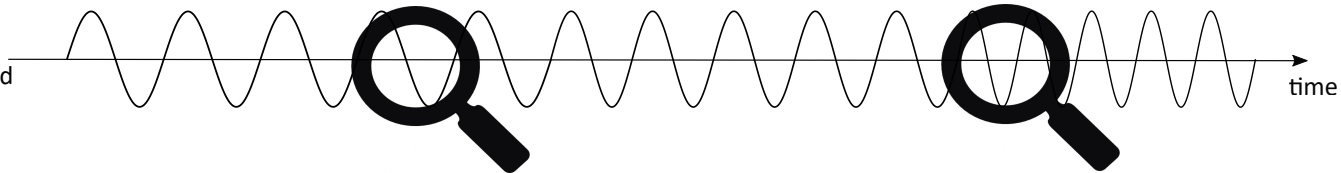


Step 1

reproduced bucket
indication signal
with same phase and
frequency as f_{rev}^{trg}



Step 2

bunch gap indication

