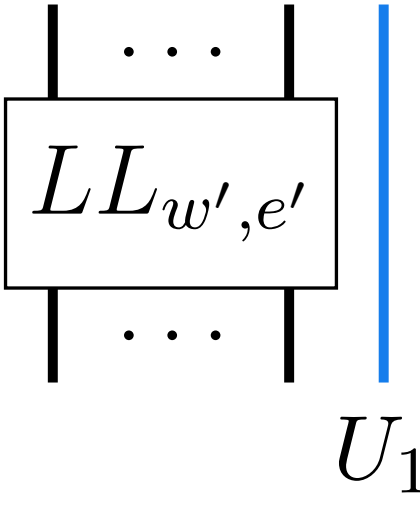
$LL_{w',e'}$
U_1