

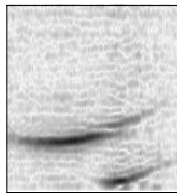
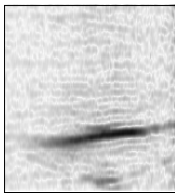
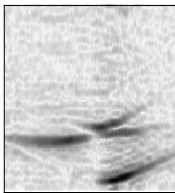
final state

$|z\rangle$

$|x\rangle$

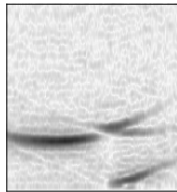
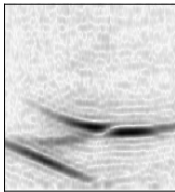
$|y\rangle$

$|y\rangle$



initial state

$|x\rangle$



$|z\rangle$

