



0000	$\sqcup x q_5 0 x$	$\sqcup x x q_5 x$	$\sqcup x x x q_2$
$q_1 0000$	$\sqcup q_5 x 0 x$	$\sqcup x q_5 x x$	$\sqcup x q_2 x x \sqcup q_{\text{accept}}$
$\sqcup q_2 000$	$q_5 \sqcup x 0 x$	$\sqcup q_5 x x x$	
$\sqcup x q_3 00$	$\sqcup q_2 x 0 x$	$q_5 \sqcup x x x$	
$\sqcup x 0 q_4 0$	$\sqcup x q_2 0 x$	$\sqcup q_2 x x x$	
$\sqcup x 0 x q_3 \sqcup \dots \sqcup$	$\sqcup x x q_3 x$	$\sqcup x q_2 x x$	
$\sqcup x 0 q_5 x$	$\sqcup x x x q_3$	$\sqcup x x q_2 x$	