

	Sim Thread	Process 0	Process 1
$t = 0\mu s$	0)Launch proc 0 2)Launch proc 1	1)Block until send complete	3)Post recv to NIC; block
$t = 1\mu s$	4)Send done; unblock proc 0 6)Deliver msg to NIC 1 ( $1\mu s$ )	5)Wait for ack; block	
$t = 2\mu s$	7)Recv at NIC 1; unblock proc 1		8)Send ack for recv ( $1\mu s$ ); block
$t = 3\mu s$	9)Deliver ack to NIC 0 ( $1\mu s$ ) 10)Send done; unblock proc 1		11)Continue execution...
$t = 4\mu s$	12)Recv at NIC 0; unblock proc 0	13)Continue execution...	