

State P_1	n	U_1	U_2	M_0
$P_1 \in \mathbf{Q}_1$	1	κU	0	κM_1
$P_1 \in \mathbf{Q}_2$	1	0	$\beta \kappa U$	$\beta \kappa M_1$
$P_1 \in \mathbf{s}_1 \vee P_1 \in \mathbf{s}_2$	2	κU	$\beta \kappa U$	$\kappa M_1 (1 + \beta)$
$P_1 \in \mathbf{R}_1 \vee P_1 \in \mathbf{R}_2$	3	e.n.	e.n.	e.n.