Results for CXP (in 00:02.055):

NB_EV : 4

NB_AP : 2

NB_AS : 4

NB_AT : 11

NB_RCHD_AS : 2

COV_AS : 50.0%

NB_RCHD_AT : 6

COV_AT : 54.54545454545455%

NB_CS : 26

NB_RCHD_CS : 6

NB_CT : 18

NB_RCHD_CT : 7

RHO_CS : 4.333333333333333

RHO_CT : 2.5714285714285716

SET_RCHD_AS :
	q1 ≝ and(¬(p0 ≝ h = tic), p1 ≝ ∃(i ∈ 1..n, j ∈ 1..n).(and(i ≠ j, bat(i) = ok, bat(j) = ok)))
	q3 ≝ and(p0 ≝ h = tic, p1 ≝ ∃(i ∈ 1..n, j ∈ 1..n).(and(i ≠ j, bat(i) = ok, bat(j) = ok)))

SET_RCHD_AT :
	q1 -[Fail]-> q1
	q1 -[Repair]-> q1
	q1 -[Tic]-> q3
	q3 -[Fail]-> q3
	q3 -[Repair]-> q3
	q3 -[Commute]-> q1

SET_UNRCHD_AS :
	q0 ≝ and(¬(p0 ≝ h = tic), ¬(p1 ≝ ∃(i ∈ 1..n, j ∈ 1..n).(and(i ≠ j, bat(i) = ok, bat(j) = ok))))
	q2 ≝ and(p0 ≝ h = tic, ¬(p1 ≝ ∃(i ∈ 1..n, j ∈ 1..n).(and(i ≠ j, bat(i) = ok, bat(j) = ok))))

SET_UNRCHD_AT :
	q1 -[Fail]-> q0
	q0 -[Repair]-> q1
	q0 -[Tic]-> q2
	q3 -[Fail]-> q2
	q2 -[Repair]-> q3