reduce in EXPERIMENT : metaSearch(cl(upModule('SYSTEM1, false)),'initial.MBConfig,
'__['MC:MBConfig, 'start-state['SC:BConfig],'snapshot['SSC:BConfig], 'finish-state['FC:BConfig]],
'_!=_['FC:BConfig,'empBConfig.'BConfig] = 'true.Bool ∧ ReCon('SC:BConfig, 'SSC:BConfig,
'FC:BConfig) = 'true.Bool, '*, unbounded, 0) .

rewrites: 27665 in 32ms cpu (34ms real) (841341 rewrites/second)

result ResultTriple: {'__['base-state['__['p-state`[_`]:_['p['0.Zero],'__['t[

'0.Zero],'t['s_['0.Zero]]]],'p-state`[_`]:_['p['s_['0.Zero]],

'noToken.PState],'c-state`[_`,_`,_`]:_['p['0.Zero],'p['s_['0.Zero]],

'0.Zero,'empChan.MMsgQueue],'c-state`[_`,_`,_`]:_['p['0.Zero],'p['s_[

'0.Zero]],'s_['0.Zero],'_|_['marker.Marker,'empChan.MMsgQueue]],

'c-state`[_`,_`,_`]:_['p['s_['0.Zero]],'p['0.Zero],'0.Zero,

'empChan.MMsgQueue]]],'start-state['__['p-state`[_`]:_['p['0.Zero],'__['t[

'0.Zero],'t['s_['0.Zero]]]],'p-state`[_`]:_['p['s_['0.Zero]],

'noToken.PState],'c-state`[_`,_`,_`]:_['p['0.Zero],'p['s_['0.Zero]],

'0.Zero,'empChan.MMsgQueue],'c-state`[_`,_`,_`]:_['p['0.Zero],'p['s_[

'0.Zero]],'s_['0.Zero],'empChan.MMsgQueue],'c-state`[_`,_`,_`]:_['p['s_[

'0.Zero]],'p['0.Zero],'0.Zero,'empChan.MMsgQueue]]],'snapshot['__[

'p-state`[_`]:_['p['0.Zero],'__['t['0.Zero],'t['s_['0.Zero]]]],

'p-state`[_`]:_['p['s_['0.Zero]],'noToken.PState],'c-state`[_`,_`,_`]:_['p[

'0.Zero],'p['s_['0.Zero]],'0.Zero,'empChan.MMsgQueue],

'c-state`[_`,_`,_`]:_['p['0.Zero],'p['s_['0.Zero]],'s_['0.Zero],

'empChan.MMsgQueue],'c-state`[_`,_`,_`]:_['p['s_['0.Zero]],'p['0.Zero],

'0.Zero,'empChan.MMsgQueue]]],'finish-state['__['p-state`[_`]:_['p[

'0.Zero],'__['t['0.Zero],'t['s_['0.Zero]]]],'p-state`[_`]:_['p['s_[

'0.Zero]],'noToken.PState],'c-state`[_`,_`,_`]:_['p['0.Zero],'p['s_[

'0.Zero]],'0.Zero,'empChan.MMsgQueue],'c-state`[_`,_`,_`]:_['p['0.Zero],'p[

's_['0.Zero]],'s_['0.Zero],'_|_['marker.Marker,'empChan.MMsgQueue]],

'c-state`[_`,_`,_`]:_['p['s_['0.Zero]],'p['0.Zero],'0.Zero,

'empChan.MMsgQueue]]],'control['__['cnt`:_['0.Zero],'#ms`[_`]:_['p[

'0.Zero],'0.Zero],'#ms`[_`]:_['p['s_['0.Zero]],'0.Zero],'prog`[_`]:_['p[

'0.Zero],'completed.Prog],'prog`[_`]:_['p['s_['0.Zero]],'completed.Prog],

'done`[_`,_`,_`]:_['p['0.Zero],'p['s_['0.Zero]],'0.Zero,'true.Bool],

'done`[_`,_`,_`]:_['p['0.Zero],'p['s_['0.Zero]],'s_['0.Zero],'true.Bool],

'done`[_`,_`,_`]:_['p['s_['0.Zero]],'p['0.Zero],'0.Zero,'true.Bool]]]],

‘MBConfig,

'FC:BConfig <- '__['p-state`[_`]:_['p['0.Zero],'__['t['0.Zero],'t['s_[

'0.Zero]]]],'p-state`[_`]:_['p['s_['0.Zero]],'noToken.PState],

'c-state`[_`,_`,_`]:_['p['0.Zero],'p['s_['0.Zero]],'0.Zero,

'empChan.MMsgQueue],'c-state`[_`,_`,_`]:_['p['0.Zero],'p['s_['0.Zero]],'s_[

'0.Zero],'_|_['marker.Marker,'empChan.MMsgQueue]],'c-state`[_`,_`,_`]:_['p[

's_['0.Zero]],'p['0.Zero],'0.Zero,'empChan.MMsgQueue]] ;

'MC:MBConfig <- '__['base-state['__['p-state`[_`]:_['p['0.Zero],'__['t[

'0.Zero],'t['s_['0.Zero]]]],'p-state`[_`]:_['p['s_['0.Zero]],

'noToken.PState],'c-state`[_`,_`,_`]:_['p['0.Zero],'p['s_['0.Zero]],

'0.Zero,'empChan.MMsgQueue],'c-state`[_`,_`,_`]:_['p['0.Zero],'p['s_[

'0.Zero]],'s_['0.Zero],'_|_['marker.Marker,'empChan.MMsgQueue]],

'c-state`[_`,_`,_`]:_['p['s_['0.Zero]],'p['0.Zero],'0.Zero,

'empChan.MMsgQueue]]],'control['__['cnt`:_['0.Zero],'#ms`[_`]:_['p[

'0.Zero],'0.Zero],'#ms`[_`]:_['p['s_['0.Zero]],'0.Zero],'prog`[_`]:_['p[

'0.Zero],'completed.Prog],'prog`[_`]:_['p['s_['0.Zero]],'completed.Prog],

'done`[_`,_`,_`]:_['p['0.Zero],'p['s_['0.Zero]],'0.Zero,'true.Bool],

'done`[_`,_`,_`]:_['p['0.Zero],'p['s_['0.Zero]],'s_['0.Zero],'true.Bool],

'done`[_`,_`,_`]:_['p['s_['0.Zero]],'p['0.Zero],'0.Zero,'true.Bool]]]] ;

'SC:BConfig <- '__['p-state`[_`]:_['p['0.Zero],'__['t['0.Zero],'t['s_[

'0.Zero]]]],'p-state`[_`]:_['p['s_['0.Zero]],'noToken.PState],

'c-state`[_`,_`,_`]:_['p['0.Zero],'p['s_['0.Zero]],'0.Zero,

'empChan.MMsgQueue],'c-state`[_`,_`,_`]:_['p['0.Zero],'p['s_['0.Zero]],'s_[

'0.Zero],'empChan.MMsgQueue],'c-state`[_`,_`,_`]:_['p['s_['0.Zero]],'p[

'0.Zero],'0.Zero,'empChan.MMsgQueue]] ;

'SSC:BConfig <- '__['p-state`[_`]:_['p['0.Zero],'__['t['0.Zero],'t['s_[

'0.Zero]]]],'p-state`[_`]:_['p['s_['0.Zero]],'noToken.PState],

'c-state`[_`,_`,_`]:_['p['0.Zero],'p['s_['0.Zero]],'0.Zero,

'empChan.MMsgQueue],'c-state`[_`,_`,_`]:_['p['0.Zero],'p['s_['0.Zero]],'s_[

'0.Zero],'empChan.MMsgQueue],'c-state`[_`,_`,_`]:_['p['s_['0.Zero]],'p[

'0.Zero],'0.Zero,'empChan.MMsgQueue]]}