**Realtime Statecharts (RTSC)**

SendUpdate

**t1 ≤** **299**

No Tractor (T)

Tractor

**t1 ≤** **300**

Add tractor

**t1 ≤** **299**

[20;20][1;1] t1=300/rect**:**t1

[20;20]

**t1 ≤279**

**T+1**

failure

sendAck

**Reset:t1 t1> 300**

Remove failure

State 2

**Disconnected t1> 300**

State 1

Connecting [20,20]/ t1 ≤ 299

Connected **t1 ≤** **300**