

A_{green}

1:TJunction



A:TrafficLight

startState = Green

1:State

name = "green"

:snapshot

:currentState

1:StateMachineSnapshot

name = "TrafficLight"

$B1_{passing}$

1:TJunction

:approaching

B1:Bus

direction = A

:snapshot

1:Token

position = "Pass Junction"

:tokens

1:ProcessSnapshot

name = "Bus"