4.msgCanISendGlass()

7.msgCanISendGlass()

8.msgIAmEmpty()

SensorAgent
frontSensor

5.msgIAmEmpty()

ConveyorAgent
conveyor

6.msgHereIsGlass(glass)

9.msgHereIsGlass(glass)

SensorAgent
backSensor

1.msgCanISendGlass()

2.msgIAmEmpty()

3.msgHereIsGlass(glass)

10.msgCanISendGlass()

11.msgIAmEmpty()

12.msgHereIsGlass(glass)

PopupAgent
previous Popup

PopupAgent
thisPopup

WorkStation Washer — 2.msgGlassDone(glass) → PopupAgent popup

WorkStation Washer — 1.msgHereIsGlass(glass) → PopupAgent popup

PopupAgent popup — 3.msgHereIsGlass(glass) → WorkStation Washer

WorkStation Washer — 4.msgGlassDone(glass) → PopupAgent popup

After popup konws it can't
pass glass to sensor, it will
wait or load glass, release
glass according to what state
it currently has, after sensor
sends msgIAmEmpty();
popup send the glass to
sensor

1.msgCanISendGlass()

3.msgHereIsYourGlass(to
workstation)/ or just wait

2.msgIAmOccupied()

PopupAgent
popup

SensorAgent
frontSensor

3.msgIAmEmpty()

4.msgHereIsGlass()

1.msgCanISendGlass()

SensorAgent
frontSensor

2.msgIAmOccupied()

PopupAgent
popup