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xmlns:LocalProfile="http://schemas/LocalProfile/_iSnRsOYQEeG8bOm2MMUwog/0"
xmlns:default="http://schemas/default/_iSeHwOYQEeG8bOm2MMUwog/0"
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xmlns:uml="http://schema.omg.org/spec/UML/2.2" xmi:version="2.1"
xsi:schemaLocation="http://www.eclipse.org/uml2/3.0.0/UML
http://schema.omg.org/spec/UML/2.2
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LocalProfile.profile.xmi#_if0AN-YQEeG8bOm2MMUwog
http://schemas/default/_iSeHwOYQEeG8bOm2MMUwog/0 default.profile.xmi#_iSofl-
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  <uml:Model xmi:id="_iR7VMOYQEeG8bOm2MMUwog" name="CEP_Models">
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value="2.2"/>
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name="isRoundTrip"/>
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name="FillingMachineController">
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name="finalFolder" type="_iR9KluYQEeG8bOm2MMUwog" isReadOnly="true"
aggregation="composite" association="_iR8jhuYQEeG8bOm2MMUwog">
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name="AccessMode">
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value="read"/>
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        </ownedAttribute>
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name="PreOperational">
              <region xmi:id="_iR78TeYQEeG8bOm2MMUwog" name="Region">
                <subvertex xmi:type="uml:State" xmi:id="_iR78TuYQEeG8bOm2MMUwog"
name="Configuring"/>
                <subvertex xmi:type="uml:State" xmi:id="_iR78T-YQEeG8bOm2MMUwog"
name="Blocked"/>
                <subvertex xmi:type="uml:Pseudostate" xmi:id="_iR78UOYQEeG8bOm2MMUwog"
name="Initial2"/>
                <subvertex xmi:type="uml:State" xmi:id="_iR78UeYQEeG8bOm2MMUwog"
name="ReadyToStepUp"/>
              </region>
            </subvertex>
          </region>
        </ownedBehavior>
      </packagedElement>
    </packagedElement>
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</transition>
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target="_iR78UeYQEeG8bOm2MMUwog">
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</transition>
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target="_iR78TuYQEeG8bOm2MMUwog">
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target="_iR78XuYQEeG8bOm2MMUwog">
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        <subvertex xmi:type="uml:State" xmi:id="_iR78YOYQEeG8bOm2MMUwog"
name="Sterilisation">
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name="Configuring"/>
                <subvertex xmi:type="uml:State" xmi:id="_iR78Y-YQEeG8bOm2MMUwog"
name="Blocked"/>
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name="ReadyTiStepUp"/>
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name="Initial1"/>

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    <transition xmi:type="uml:Transition" xmi:id="_iR78ZuYQEeG8bOm2MMUwog"
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target="_iR78YuYQEeG8bOm2MMUwog">
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target="_iR78cuYQEeG8bOm2MMUwog">
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    </transition>
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target="_iR78YuYQEeG8bOm2MMUwog">
    <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR78ceYQEeG8bOm2MMUwog"
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</region>
</subvertex>
<subvertex xmi:type="uml:State" xmi:id="_iR78cuYQEeG8bOm2MMUwog"
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name="Ready"/>
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name="Running">
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name="Receive"/>
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name="Deliver"/>
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name="ReceiveDeliver"/>
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target="_iR78eeYQEeG8bOm2MMUwog">
    <effect xmi:type="uml:OpaqueBehavior"
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target="_iR78eeYQEeG8bOm2MMUwog">
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redefinedBehavior="_iR78SuYQEeG8bOm2MMUwog"/>
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  <transition xmi:type="uml:Transition" xmi:id="_iR78f-YQEeG8bOm2MMUwog"
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target="_iR78eOYQEeG8bOm2MMUwog"/>
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target="_iR78eOYQEeG8bOm2MMUwog">
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redefinedBehavior="_iR78SuYQEeG8bOm2MMUwog"/>
  </transition>
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redefinedBehavior="_iR78SuYQEeG8bOm2MMUwog"/>
  </transition>
</region>
</subvertex>
  <subvertex xmi:type="uml:State" xmi:id="_iR8jUuYQEeG8bOm2MMUwog"
name="Stopping"/>
  <subvertex xmi:type="uml:State" xmi:id="_iR8jU-YQEeG8bOm2MMUwog"
name="Blocked"/>
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name="Initial1"/>

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YQEeG8bOm2MMUwog">
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redefinedBehavior="_iR78SuYQEeG8bOm2MMUwog"/>
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target="_iR78deYQEeG8bOm2MMUwog">
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redefinedBehavior="_iR78SuYQEeG8bOm2MMUwog"/>
    </transition>
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target="_iR78YOYQEeG8bOm2MMUwog">
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redefinedBehavior="_iR78SuYQEeG8bOm2MMUwog"/>
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    <transition xmi:type="uml:Transition" xmi:id="_iR8jW-YQEeG8bOm2MMUwog"
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target="_iR78dOYQEeG8bOm2MMUwog">
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redefinedBehavior="_iR78SuYQEeG8bOm2MMUwog"/>
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name="Stop" source="_iR78deYQEeG8bOm2MMUwog"
target="_iR8jUuYQEeG8bOm2MMUwog">
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redefinedBehavior="_iR78SuYQEeG8bOm2MMUwog"/>
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YQEeG8bOm2MMUwog">
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redefinedBehavior="_iR78SuYQEeG8bOm2MMUwog"/>
    </transition>
    <transition xmi:type="uml:Transition" xmi:id="_iR8jYeYQEeG8bOm2MMUwog"
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target="_iR78dOYQEeG8bOm2MMUwog">
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target="_iR78dOYQEeG8bOm2MMUwog">
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xmi:id="_iR8jZYOYQEEg8bOm2MMUwog"
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  </region>
</subvertex>
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name="OperationEnding">
  <region xmi:id="_iR8jZuYQEEg8bOm2MMUwog" name="Region">
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name="Finishing"/>
    <subvertex xmi:type="uml:State" xmi:id="_iR8jaOYQEEg8bOm2MMUwog"
name="Blocked"/>
    <subvertex xmi:type="uml:State" xmi:id="_iR8jaeYQEEg8bOm2MMUwog"
name="ReadyToStepUp"/>
    <subvertex xmi:type="uml:Pseudostate" xmi:id="_iR8jauYQEEg8bOm2MMUwog"
name="Initial1"/>
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target="_iR8jaOYQEEg8bOm2MMUwog">
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    </transition>
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xmi:id="_iR8jdOYQEEg8bOm2MMUwog"
redefinedBehavior="_iR78SuYQEEg8bOm2MMUwog"/>
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</region>
</subvertex>
    <subvertex xmi:type="uml:Pseudostate" xmi:id="_iR8jd-YQEeG8bOm2MMUwog"
name="Initial1"/>
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target="_iR78TOYQEeG8bOm2MMUwog">
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    </transition>
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target="_iR8jZeYQEeG8bOm2MMUwog">
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    </transition>
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name="StepBack" source="_iR8jZeYQEeG8bOm2MMUwog"
target="_iR78cuYQEeG8bOm2MMUwog">
        <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR8jfeYQEeG8bOm2MMUwog"
redefinedBehavior="_iR78SuYQEeG8bOm2MMUwog"/>
    </transition>
    <transition xmi:type="uml:Transition" xmi:id="_iR8jfuYQEeG8bOm2MMUwog"
name="Transition" source="_iR8jd-YQEeG8bOm2MMUwog"
target="_iR78YOYQEeG8bOm2MMUwog">
        <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR8jf-YQEeG8bOm2MMUwog"
redefinedBehavior="_iR78SuYQEeG8bOm2MMUwog"/>
    </transition>
</region>
</subvertex>
    <subvertex xmi:type="uml:State" xmi:id="_iR8jgOYQEeG8bOm2MMUwog"
name="NotOperational"/>
    <subvertex xmi:type="uml:Pseudostate" xmi:id="_iR8jgeYQEeG8bOm2MMUwog"
name="Initial1"/>
    <transition xmi:type="uml:Transition" xmi:id="_iR8jguYQEeG8bOm2MMUwog"
name="Restart" source="_iR8jgOYQEeG8bOm2MMUwog"
target="_iR78TOYQEeG8bOm2MMUwog">
        <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR8jg-YQEeG8bOm2MMUwog"
redefinedBehavior="_iR78SuYQEeG8bOm2MMUwog"/>
    </transition>
    <transition xmi:type="uml:Transition" xmi:id="_iR8jhOYQEeG8bOm2MMUwog"
name="Transition" source="_iR8jgeYQEeG8bOm2MMUwog"
target="_iR78TOYQEeG8bOm2MMUwog">
        <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR8jheYQEeG8bOm2MMUwog"
redefinedBehavior="_iR78SuYQEeG8bOm2MMUwog"/>
    </transition>
</region>
</ownedBehavior>
</packagedElement>

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    <packagedElement xmi:type="uml:Association" xmi:id="_iR8jhuYQEeG8bOm2MMUwog"
memberEnd="_iR78RuYQEeG8bOm2MMUwog_iR8jh-YQEeG8bOm2MMUwog">
    <ownedEnd xmi:type="uml:Property" xmi:id="_iR8jh-YQEeG8bOm2MMUwog"
type="_iR78ReYQEeG8bOm2MMUwog" association="_iR8jhuYQEeG8bOm2MMUwog">
    <eAnnotations xmi:id="_iR8jiOYQEeG8bOm2MMUwog" source="Objing">
    <contents xmi:type="uml:Property" xmi:id="_iR8jieYQEeG8bOm2MMUwog"
name="AccessMode">
    <defaultValue xmi:type="uml:LiteralString" xmi:id="_iR8jiuYQEeG8bOm2MMUwog"
value="read"/>
    </contents>
    </eAnnotations>
    </ownedEnd>
</packagedElement>
<packagedElement xmi:type="uml:Class" xmi:id="_iR8ji-YQEeG8bOm2MMUwog"
name="AutomaticStripSplicingUnit">
    <ownedAttribute xmi:type="uml:Property" xmi:id="_iR8jjOYQEeG8bOm2MMUwog"
name="safetyIO" type="_iR9KzOYQEeG8bOm2MMUwog" isReadOnly="true"
aggregation="composite" association="_iR8jm-YQEeG8bOm2MMUwog">
    <eAnnotations xmi:id="_iR8jjeYQEeG8bOm2MMUwog" source="Objing">
    <contents xmi:type="uml:Property" xmi:id="_iR8jjuYQEeG8bOm2MMUwog"
name="AccessMode">
    <defaultValue xmi:type="uml:LiteralString" xmi:id="_iR8jj-YQEeG8bOm2MMUwog"
value="read"/>
    </contents>
    </eAnnotations>
    <lowerValue xmi:type="uml:LiteralInteger" xmi:id="_iR8jkOYQEeG8bOm2MMUwog"/>
</ownedAttribute>
    <ownedAttribute xmi:type="uml:Property" xmi:id="_iR8jkeYQEeG8bOm2MMUwog"
name="splicingMotionSystem" type="_iR9KtOYQEeG8bOm2MMUwog" isReadOnly="true"
aggregation="composite" association="_iR8joOYQEeG8bOm2MMUwog">
    <eAnnotations xmi:id="_iR8jkuYQEeG8bOm2MMUwog" source="Objing">
    <contents xmi:type="uml:Property" xmi:id="_iR8jk-YQEeG8bOm2MMUwog"
name="AccessMode">
    <defaultValue xmi:type="uml:LiteralString" xmi:id="_iR8jlOYQEeG8bOm2MMUwog"
value="read"/>
    </contents>
    </eAnnotations>
    <lowerValue xmi:type="uml:LiteralInteger" xmi:id="_iR8jleYQEeG8bOm2MMUwog"/>
</ownedAttribute>
    <ownedAttribute xmi:type="uml:Property" xmi:id="_iR8jluYQEeG8bOm2MMUwog"
name="finalFolder" type="_iR9KluYQEeG8bOm2MMUwog" isReadOnly="true"
association="_iR8jpeYQEeG8bOm2MMUwog">
    <eAnnotations xmi:id="_iR8jl-YQEeG8bOm2MMUwog" source="Objing">
    <contents xmi:type="uml:Property" xmi:id="_iR8jmOYQEeG8bOm2MMUwog"
name="AccessMode">
    <defaultValue xmi:type="uml:LiteralString" xmi:id="_iR8jmeYQEeG8bOm2MMUwog"
value="read"/>
    </contents>
    </eAnnotations>
    <lowerValue xmi:type="uml:LiteralInteger" xmi:id="_iR8jmuYQEeG8bOm2MMUwog"/>
</ownedAttribute>
</packagedElement>

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    <packagedElement xmi:type="uml:Association" xmi:id="_iR8jm-YQeEg8bOm2MMUwog"
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    <ownedEnd xmi:type="uml:Property" xmi:id="_iR8jnOYQeEg8bOm2MMUwog"
type="_iR8ji-YQeEg8bOm2MMUwog" association="_iR8jm-YQeEg8bOm2MMUwog">
    <eAnnotations xmi:id="_iR8jneYQeEg8bOm2MMUwog" source="Objing">
    <contents xmi:type="uml:Property" xmi:id="_iR8jnuYQeEg8bOm2MMUwog"
name="AccessMode">
    <defaultValue xmi:type="uml:LiteralString" xmi:id="_iR8jn-YQeEg8bOm2MMUwog"
value="read"/>
    </contents>
    </eAnnotations>
    </ownedEnd>
</packagedElement>
    <packagedElement xmi:type="uml:Association" xmi:id="_iR8joOYQeEg8bOm2MMUwog"
memberEnd="_iR8jkeYQeEg8bOm2MMUwog_iR8joeYQeEg8bOm2MMUwog">
    <ownedEnd xmi:type="uml:Property" xmi:id="_iR8joeYQeEg8bOm2MMUwog"
type="_iR8ji-YQeEg8bOm2MMUwog" association="_iR8joOYQeEg8bOm2MMUwog">
    <eAnnotations xmi:id="_iR8jouYQeEg8bOm2MMUwog" source="Objing">
    <contents xmi:type="uml:Property" xmi:id="_iR8jo-YQeEg8bOm2MMUwog"
name="AccessMode">
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value="read"/>
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    </eAnnotations>
    </ownedEnd>
</packagedElement>
    <packagedElement xmi:type="uml:Association" xmi:id="_iR8jpeYQeEg8bOm2MMUwog"
memberEnd="_iR8jluYQeEg8bOm2MMUwog_iR8jpuYQeEg8bOm2MMUwog">
    <ownedEnd xmi:type="uml:Property" xmi:id="_iR8jpuYQeEg8bOm2MMUwog"
type="_iR8ji-YQeEg8bOm2MMUwog" association="_iR8jpeYQeEg8bOm2MMUwog">
    <eAnnotations xmi:id="_iR8jp-YQeEg8bOm2MMUwog" source="Objing">
    <contents xmi:type="uml:Property" xmi:id="_iR8jqOYQeEg8bOm2MMUwog"
name="AccessMode">
    <defaultValue xmi:type="uml:LiteralString" xmi:id="_iR8jqeYQeEg8bOm2MMUwog"
value="read"/>
    </contents>
    </eAnnotations>
    </ownedEnd>
</packagedElement>
    <packagedElement xmi:type="uml:Class" xmi:id="_iR8jqyYQeEg8bOm2MMUwog"
name="AutomaticSplicingUnit">
    <ownedAttribute xmi:type="uml:Property" xmi:id="_iR9KYOYQeEg8bOm2MMUwog"
name="finalFolder" type="_iR9KluYQeEg8bOm2MMUwog" isReadOnly="true"
association="_iR9KZeYQeEg8bOm2MMUwog">
    <eAnnotations xmi:id="_iR9KYeYQeEg8bOm2MMUwog" source="Objing">
    <contents xmi:type="uml:Property" xmi:id="_iR9KYuYQeEg8bOm2MMUwog"
name="AccessMode">
    <defaultValue xmi:type="uml:LiteralString" xmi:id="_iR9KY-YQeEg8bOm2MMUwog"
value="read"/>
    </contents>
    </eAnnotations>
    <lowerValue xmi:type="uml:LiteralInteger" xmi:id="_iR9KZOYQeEg8bOm2MMUwog"/>

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    </ownedAttribute>
  </packagedElement>
  <packagedElement xmi:type="uml:Association" xmi:id="_iR9KZeYQEeG8bOm2MMUwog"
memberEnd="_iR9KYOYQEeG8bOm2MMUwog _iR9KZuYQEeG8bOm2MMUwog">
  <ownedEnd xmi:type="uml:Property" xmi:id="_iR9KZuYQEeG8bOm2MMUwog"
type="_iR8jquYQEeG8bOm2MMUwog" association="_iR9KZeYQEeG8bOm2MMUwog">
  <eAnnotations xmi:id="_iR9KZ-YQEeG8bOm2MMUwog" source="Objing">
  <contents xmi:type="uml:Property" xmi:id="_iR9KaOYQEeG8bOm2MMUwog"
name="AccessMode">
  <defaultValue xmi:type="uml:LiteralString" xmi:id="_iR9KaeYQEeG8bOm2MMUwog"
value="read"/>
  </contents>
</eAnnotations>
</ownedEnd>
</packagedElement>
  <packagedElement xmi:type="uml:Class" xmi:id="_iR9KauYQEeG8bOm2MMUwog"
name="SterilizationSystem">
  <ownedAttribute xmi:type="uml:Property" xmi:id="_iR9Ka-YQEeG8bOm2MMUwog"
name="finalFolder" type="_iR9KluYQEeG8bOm2MMUwog" isReadOnly="true"
association="_iR9KcOYQEeG8bOm2MMUwog">
  <eAnnotations xmi:id="_iR9KbOYQEeG8bOm2MMUwog" source="Objing">
  <contents xmi:type="uml:Property" xmi:id="_iR9KbeYQEeG8bOm2MMUwog"
name="AccessMode">
  <defaultValue xmi:type="uml:LiteralString" xmi:id="_iR9KbuYQEeG8bOm2MMUwog"
value="read"/>
  </contents>
</eAnnotations>
  <lowerValue xmi:type="uml:LiteralInteger" xmi:id="_iR9Kb-YQEeG8bOm2MMUwog"/>
</ownedAttribute>
</packagedElement>
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memberEnd="_iR9Ka-YQEeG8bOm2MMUwog _iR9KceYQEeG8bOm2MMUwog">
  <ownedEnd xmi:type="uml:Property" xmi:id="_iR9KceYQEeG8bOm2MMUwog"
type="_iR9KauYQEeG8bOm2MMUwog" association="_iR9KcOYQEeG8bOm2MMUwog">
  <eAnnotations xmi:id="_iR9KcuYQEeG8bOm2MMUwog" source="Objing">
  <contents xmi:type="uml:Property" xmi:id="_iR9Kc-YQEeG8bOm2MMUwog"
name="AccessMode">
  <defaultValue xmi:type="uml:LiteralString" xmi:id="_iR9KdOYQEeG8bOm2MMUwog"
value="read"/>
  </contents>
</eAnnotations>
</ownedEnd>
</packagedElement>
  <packagedElement xmi:type="uml:Class" xmi:id="_iR9KdeYQEeG8bOm2MMUwog"
name="TubeFormingSystem">
  <ownedAttribute xmi:type="uml:Property" xmi:id="_iR9KduYQEeG8bOm2MMUwog"
name="finalFolder" type="_iR9KluYQEeG8bOm2MMUwog" isReadOnly="true"
association="_iR9Ke-YQEeG8bOm2MMUwog">
  <eAnnotations xmi:id="_iR9Kd-YQEeG8bOm2MMUwog" source="Objing">
  <contents xmi:type="uml:Property" xmi:id="_iR9KeOYQEeG8bOm2MMUwog"
name="AccessMode">
  <defaultValue xmi:type="uml:LiteralString" xmi:id="_iR9KeeYQEeG8bOm2MMUwog"

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value="read"/>
  </contents>
  </eAnnotations>
  <lowerValue xmi:type="uml:LiteralInteger" xmi:id="_iR9KeuYQEeG8bOm2MMUwog"/>
</ownedAttribute>
</packagedElement>
<packagedElement xmi:type="uml:Association" xmi:id="_iR9Ke-YQEeG8bOm2MMUwog"
memberEnd="_iR9KduYQEeG8bOm2MMUwog_iR9KfOYQEeG8bOm2MMUwog">
  <ownedEnd xmi:type="uml:Property" xmi:id="_iR9KfOYQEeG8bOm2MMUwog"
type="_iR9KdeYQEeG8bOm2MMUwog" association="_iR9Ke-YQEeG8bOm2MMUwog">
  <eAnnotations xmi:id="_iR9KfeYQEeG8bOm2MMUwog" source="Objing">
    <contents xmi:type="uml:Property" xmi:id="_iR9KfuYQEeG8bOm2MMUwog"
name="AccessMode">
      <defaultValue xmi:type="uml:LiteralString" xmi:id="_iR9Kf-YQEeG8bOm2MMUwog"
value="read"/>
    </contents>
  </eAnnotations>
</ownedEnd>
</packagedElement>
<packagedElement xmi:type="uml:Class" xmi:id="_iR9KgOYQEeG8bOm2MMUwog"
name="FillingSystem">
  <ownedAttribute xmi:type="uml:Property" xmi:id="_iR9KgeYQEeG8bOm2MMUwog"
name="finalFolder" type="_iR9KluYQEeG8bOm2MMUwog" isReadOnly="true"
association="_iR9KhuYQEeG8bOm2MMUwog">
  <eAnnotations xmi:id="_iR9KguYQEeG8bOm2MMUwog" source="Objing">
    <contents xmi:type="uml:Property" xmi:id="_iR9Kg-YQEeG8bOm2MMUwog"
name="AccessMode">
      <defaultValue xmi:type="uml:LiteralString" xmi:id="_iR9KhOYQEeG8bOm2MMUwog"
value="read"/>
    </contents>
  </eAnnotations>
  <lowerValue xmi:type="uml:LiteralInteger" xmi:id="_iR9KheYQEeG8bOm2MMUwog"/>
</ownedAttribute>
</packagedElement>
<packagedElement xmi:type="uml:Association" xmi:id="_iR9KhuYQEeG8bOm2MMUwog"
memberEnd="_iR9KgeYQEeG8bOm2MMUwog_iR9Kh-YQEeG8bOm2MMUwog">
  <ownedEnd xmi:type="uml:Property" xmi:id="_iR9Kh-YQEeG8bOm2MMUwog"
type="_iR9KgOYQEeG8bOm2MMUwog" association="_iR9KhuYQEeG8bOm2MMUwog">
  <eAnnotations xmi:id="_iR9KiOYQEeG8bOm2MMUwog" source="Objing">
    <contents xmi:type="uml:Property" xmi:id="_iR9KieYQEeG8bOm2MMUwog"
name="AccessMode">
      <defaultValue xmi:type="uml:LiteralString" xmi:id="_iR9KiuYQEeG8bOm2MMUwog"
value="read"/>
    </contents>
  </eAnnotations>
</ownedEnd>
</packagedElement>
<packagedElement xmi:type="uml:Class" xmi:id="_iR9Ki-YQEeG8bOm2MMUwog"
name="JawSystem">
  <ownedAttribute xmi:type="uml:Property" xmi:id="_iR9KjOYQEeG8bOm2MMUwog"
name="finalFolder" type="_iR9KluYQEeG8bOm2MMUwog" isReadOnly="true"
association="_iR9KkeYQEeG8bOm2MMUwog">

```

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    <eAnnotations xmi:id="_iR9KjeYQEeG8bOm2MMUwog" source="Objing">
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name="AccessMode">
        <defaultValue xmi:type="uml:LiteralString" xmi:id="_iR9Kj-YQEeG8bOm2MMUwog"
value="read"/>
      </contents>
    </eAnnotations>
    <lowerValue xmi:type="uml:LiteralInteger" xmi:id="_iR9KkOYQEeG8bOm2MMUwog"/>
  </ownedAttribute>
</packagedElement>
  <packagedElement xmi:type="uml:Association" xmi:id="_iR9KkeYQEeG8bOm2MMUwog"
memberEnd="_iR9KjOYQEeG8bOm2MMUwog_iR9KkuYQEeG8bOm2MMUwog">
    <ownedEnd xmi:type="uml:Property" xmi:id="_iR9KkuYQEeG8bOm2MMUwog"
type="_iR9Ki-YQEeG8bOm2MMUwog" association="_iR9KkeYQEeG8bOm2MMUwog">
      <eAnnotations xmi:id="_iR9Kk-YQEeG8bOm2MMUwog" source="Objing">
        <contents xmi:type="uml:Property" xmi:id="_iR9KlOYQEeG8bOm2MMUwog"
name="AccessMode">
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value="read"/>
        </contents>
      </eAnnotations>
    </ownedEnd>
  </packagedElement>
  <packagedElement xmi:type="uml:Class" xmi:id="_iR9KluYQEeG8bOm2MMUwog"
name="FinalFolder"/>
    <packagedElement xmi:type="uml:Class" xmi:id="_iR9Kl-YQEeG8bOm2MMUwog"
name="JawSystemHiSpeed">
      <generalization xmi:type="uml:Generalization" xmi:id="_iR9KmOYQEeG8bOm2MMUwog"
general="_iR9Ki-YQEeG8bOm2MMUwog"/>
    </packagedElement>
    <packagedElement xmi:type="uml:Class" xmi:id="_iR9KmeYQEeG8bOm2MMUwog"
name="JawSystemFlex">
      <generalization xmi:type="uml:Generalization" xmi:id="_iR9KmuYQEeG8bOm2MMUwog"
general="_iR9Ki-YQEeG8bOm2MMUwog"/>
    </packagedElement>
    <packagedElement xmi:type="uml:Class" xmi:id="_iR9Km-YQEeG8bOm2MMUwog"
name="FinalFolderHiSpeed">
      <generalization xmi:type="uml:Generalization" xmi:id="_iR9KnOYQEeG8bOm2MMUwog"
general="_iR9KluYQEeG8bOm2MMUwog"/>
    </packagedElement>
    <packagedElement xmi:type="uml:Class" xmi:id="_iR9KneYQEeG8bOm2MMUwog"
name="FinalFolderFlex">
      <generalization xmi:type="uml:Generalization" xmi:id="_iR9KnuYQEeG8bOm2MMUwog"
general="_iR9KluYQEeG8bOm2MMUwog"/>
    </packagedElement>
    <packagedElement xmi:type="uml:Class" xmi:id="_iR9Kn-YQEeG8bOm2MMUwog"
name="SealingHead">
      <ownedAttribute xmi:type="uml:Property" xmi:id="_iR9KoOYQEeG8bOm2MMUwog"
name="sealingHeadIO" type="_iR9Ky-YQEeG8bOm2MMUwog" isReadOnly="true"
aggregation="composite" association="_iR9KquYQEeG8bOm2MMUwog">
        <eAnnotations xmi:id="_iR9KoeYQEeG8bOm2MMUwog" source="Objing">

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        <contents xmi:type="uml:Property" xmi:id="_iR9KouYQEeG8bOm2MMUwog"
name="AccessMode">
        <defaultValue xmi:type="uml:LiteralString" xmi:id="_iR9Ko-YQEeG8bOm2MMUwog"
value="read"/>
        </contents>
    </eAnnotations>
    <lowerValue xmi:type="uml:LiteralInteger" xmi:id="_iR9KpOYQEeG8bOm2MMUwog"/>
</ownedAttribute>
    <ownedAttribute xmi:type="uml:Property" xmi:id="_iR9KpeYQEeG8bOm2MMUwog"
name="splicingMotionSystem" type="_iR9KtOYQEeG8bOm2MMUwog" isReadOnly="true"
association="_iR9Kr-YQEeG8bOm2MMUwog">
    <eAnnotations xmi:id="_iR9KpuYQEeG8bOm2MMUwog" source="Objing">
        <contents xmi:type="uml:Property" xmi:id="_iR9Kp-YQEeG8bOm2MMUwog"
name="AccessMode">
            <defaultValue xmi:type="uml:LiteralString" xmi:id="_iR9KqOYQEeG8bOm2MMUwog"
value="read"/>
            </contents>
        </eAnnotations>
        <lowerValue xmi:type="uml:LiteralInteger" xmi:id="_iR9KqeYQEeG8bOm2MMUwog"/>
    </ownedAttribute>
</packagedElement>
    <packagedElement xmi:type="uml:Association" xmi:id="_iR9KquYQEeG8bOm2MMUwog"
memberEnd="_iR9KoOYQEeG8bOm2MMUwog _iR9Kq-YQEeG8bOm2MMUwog">
        <ownedEnd xmi:type="uml:Property" xmi:id="_iR9Kq-YQEeG8bOm2MMUwog"
type="_iR9Kn-YQEeG8bOm2MMUwog" association="_iR9KquYQEeG8bOm2MMUwog">
            <eAnnotations xmi:id="_iR9KrOYQEeG8bOm2MMUwog" source="Objing">
                <contents xmi:type="uml:Property" xmi:id="_iR9KreYQEeG8bOm2MMUwog"
name="AccessMode">
                    <defaultValue xmi:type="uml:LiteralString" xmi:id="_iR9KruYQEeG8bOm2MMUwog"
value="read"/>
                    </contents>
                </eAnnotations>
            </ownedEnd>
        </packagedElement>
        <packagedElement xmi:type="uml:Association" xmi:id="_iR9Kr-YQEeG8bOm2MMUwog"
memberEnd="_iR9KpeYQEeG8bOm2MMUwog _iR9KsOYQEeG8bOm2MMUwog">
            <ownedEnd xmi:type="uml:Property" xmi:id="_iR9KsOYQEeG8bOm2MMUwog"
type="_iR9Kn-YQEeG8bOm2MMUwog" association="_iR9Kr-YQEeG8bOm2MMUwog">
                <eAnnotations xmi:id="_iR9KseYQEeG8bOm2MMUwog" source="Objing">
                    <contents xmi:type="uml:Property" xmi:id="_iR9KsuYQEeG8bOm2MMUwog"
name="AccessMode">
                        <defaultValue xmi:type="uml:LiteralString" xmi:id="_iR9Ks-YQEeG8bOm2MMUwog"
value="read"/>
                        </contents>
                    </eAnnotations>
                </ownedEnd>
            </packagedElement>
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name="SplicingMotionSystem">
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name="motionDrive" type="_iR9KyYQEeG8bOm2MMUwog" isReadOnly="true"
aggregation="composite" association="_iR9KuuYQEeG8bOm2MMUwog">

```

```

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value="read"/>
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    <lowerValue xmi:type="uml:LiteralInteger" xmi:id="_iR9KueYQEeG8bOm2MMUwog"/>
  </ownedAttribute>
</packagedElement>
  <packagedElement xmi:type="uml:Association" xmi:id="_iR9KuuYQEeG8bOm2MMUwog"
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    <ownedEnd xmi:type="uml:Property" xmi:id="_iR9Ku-YQEeG8bOm2MMUwog"
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      <eAnnotations xmi:id="_iR9KvOYQEeG8bOm2MMUwog" source="Objing">
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name="AccessMode">
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value="read"/>
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      </eAnnotations>
    </ownedEnd>
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name="DancerPositionSensor">
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name="motionDrive" type="_iR9KyuYQEeG8bOm2MMUwog" isReadOnly="true"
association="_iR9KxeYQEeG8bOm2MMUwog">
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name="AccessMode">
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value="read"/>
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      </eAnnotations>
    <lowerValue xmi:type="uml:LiteralInteger" xmi:id="_iR9KxOYQEeG8bOm2MMUwog"/>
  </ownedAttribute>
</packagedElement>
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type="_iR9Kv-YQEeG8bOm2MMUwog" association="_iR9KxeYQEeG8bOm2MMUwog">
      <eAnnotations xmi:id="_iR9Kx-YQEeG8bOm2MMUwog" source="Objing">
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name="AccessMode">
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  <packagedElement xmi:type="uml:Class" xmi:id="_iR9KzOYQEeG8bOm2MMUwog"
name="SafetyIO"/>
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name="SIDEL"/>
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name="LabelingMachineController">
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aggregation="composite" association="_iR9K0-YQEeG8bOm2MMUwog">
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name="AccessMode">
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value="read"/>
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value="read"/>
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  </ownedEnd>
  </packagedElement>
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name="labelingStation" type="_iR9LBOYQEeG8bOm2MMUwog" isReadOnly="true"
association="_iR9K3uYQEeG8bOm2MMUwog">
  <eAnnotations
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  <contents xmi:type="uml:Property" xmi:id="_iR9K2-YQEeG8bOm2MMUwog"
name="AccessMode">
  <defaultValue xmi:type="uml:LiteralString" xmi:id="_iR9K3OYQEeG8bOm2MMUwog"
value="read"/>
  </contents>
  </eAnnotations>
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  </packagedElement>

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    <eAnnotations xmi:id="_iR9K4OYQEeG8bOm2MMUwog" source="Objing">
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value="read"/>
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association="_iR9K6eYQEeG8bOm2MMUwog">
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value="read"/>
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    </eAnnotations>
    <lowerValue xmi:type="uml:LiteralInteger" xmi:id="_iR9K6OYQEeG8bOm2MMUwog"/>
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value="read"/>
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value="read"/>
    </contents>

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value="read"/>
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  </ownedEnd>
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name="labelingStation" type="_iR9LBOYQEeG8bOm2MMUwog" isReadOnly="true"
association="_iR9K_-YQEeG8bOm2MMUwog">
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name="AccessMode">
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value="read"/>
      </contents>
    </eAnnotations>
    <lowerValue xmi:type="uml:LiteralInteger" xmi:id="_iR9K_uYQEeG8bOm2MMUwog"/>
  </ownedAttribute>
</packagedElement>
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  <ownedEnd xmi:type="uml:Property" xmi:id="_iR9LAOYQEeG8bOm2MMUwog"
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    <eAnnotations xmi:id="_iR9LAeYQEeG8bOm2MMUwog" source="Objing">
      <contents xmi:type="uml:Property" xmi:id="_iR9LAuYQEeG8bOm2MMUwog"
name="AccessMode">
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value="read"/>
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    </eAnnotations>
  </ownedEnd>
</packagedElement>
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value="read"/>
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    </eAnnotations>
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xmi:id="_iR9LCuYQEeG8bOm2MMUwog" value="*"/>
    </ownedEnd>
</packagedElement>
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name="BottlePlate">
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name="labelingStation" type="_iR9LBOYQEeG8bOm2MMUwog" isReadOnly="true"
association="_iR9LBeYQEeG8bOm2MMUwog">
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name="AccessMode">
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value="read"/>
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        </ownedAttribute>
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type="_iR9LF-YQEeG8bOm2MMUwog" association="_iR9LEuYQEeG8bOm2MMUwog">
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value="read"/>
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name="SelfAdhesiveLabeler">
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general="_iR9LBOYQEeG8bOm2MMUwog"/>
                <ownedAttribute xmi:type="uml:Property" xmi:id="_iR9LGeYQEeG8bOm2MMUwog"
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aggregation="composite" association="_iR9LEuYQEeG8bOm2MMUwog">
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                </packagedElement>
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        </packagedElement>
    </packagedElement>

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  </packagedElement>
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name="MachineControler">
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name="moduleB" type="_iR9xjOYQEeG8bOm2MMUwog" isReadOnly="true"
aggregation="composite" association="_iR9xfOYQEeG8bOm2MMUwog">
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value="read"/>
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  </eAnnotations>
  <lowerValue xmi:type="uml:LiteralInteger" xmi:id="_iR9xe-YQEeG8bOm2MMUwog"/>
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association="_iR9xfOYQEeG8bOm2MMUwog">
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name="AccessMode">
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value="read"/>
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  </eAnnotations>
  </ownedEnd>
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association="_iR9xh-YQEeG8bOm2MMUwog">
  <eAnnotations xmi:id="_iR9xg-YQEeG8bOm2MMUwog" source="Objing">
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name="AccessMode">
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value="read"/>
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  </eAnnotations>

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name="AccessMode">
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  <packagedElement xmi:type="uml:Class" xmi:id="_iR9xjeYQEeG8bOm2MMUwog"
name="ModuleC"/>
  <packagedElement xmi:type="uml:Class" xmi:id="_iR9xjuYQEeG8bOm2MMUwog"
name="HW Interface"/>
  <packagedElement xmi:type="uml:Class" xmi:id="_iR9xj-YQEeG8bOm2MMUwog"
name="SubModuleC1"/>
  <packagedElement xmi:type="uml:Class" xmi:id="_iR9xkOYQEeG8bOm2MMUwog"
name="SubModuleC2"/>
  <packagedElement xmi:type="uml:Class" xmi:id="_iR9xkeYQEeG8bOm2MMUwog"
name="Motion">
    <ownedBehavior xmi:type="uml:StateMachine" xmi:id="_iR9xkuYQEeG8bOm2MMUwog"
name="Motion">
      <region xmi:id="_iR9xk-YQEeG8bOm2MMUwog" name="Region">
        <subvertex xmi:type="uml:State" xmi:id="_iR9xlOYQEeG8bOm2MMUwog" name="Drive
Enabling"/>
        <subvertex xmi:type="uml:State" xmi:id="_iR9xleYQEeG8bOm2MMUwog" name="Drive
Enabled"/>
        <subvertex xmi:type="uml:State" xmi:id="_iR9xluYQEeG8bOm2MMUwog"
name="Activate Servo"/>
        <subvertex xmi:type="uml:State" xmi:id="_iR9xl-YQEeG8bOm2MMUwog" name="Servo
Active"/>
        <subvertex xmi:type="uml:State" xmi:id="_iR9xmOYQEeG8bOm2MMUwog"
name="Motion Active">
          <region xmi:id="_iR9xmeYQEeG8bOm2MMUwog" name="Region">
            <subvertex xmi:type="uml:State" xmi:id="_iR9xmuYQEeG8bOm2MMUwog"
name="Home"/>
            <subvertex xmi:type="uml:State" xmi:id="_iR9xm-YQEeG8bOm2MMUwog"
name="Ready To Run"/>
            <subvertex xmi:type="uml:State" xmi:id="_iR9xnOYQEeG8bOm2MMUwog"
name="Reconfigure"/>
            <subvertex xmi:type="uml:State" xmi:id="_iR9xneYQEeG8bOm2MMUwog" name="Run
Production"/>
            <subvertex xmi:type="uml:State" xmi:id="_iR9xnuYQEeG8bOm2MMUwog"

```

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name="Normal Stop"/>
  <subvertex xmi:type="uml:State" xmi:id="_iR9xn-YQeEg8bOm2MMUwog"
name="Synchronize Axes"/>
  <transition xmi:type="uml:Transition" xmi:id="_iR9xoOYQeEg8bOm2MMUwog"
name="HomeDone" source="_iR9xmuYQeEg8bOm2MMUwog" target="_iR9xm-
YQeEg8bOm2MMUwog">
  <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR9xaeYQeEg8bOm2MMUwog"
redefinedBehavior="_iR9xkuYQeEg8bOm2MMUwog"/>
  </transition>
  <transition xmi:type="uml:Transition" xmi:id="_iR9xouYQeEg8bOm2MMUwog"
name="ServoOffReq" source="_iR9xm-YQeEg8bOm2MMUwog"
target="_iR9xvuYQeEg8bOm2MMUwog">
  <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR9xo-YQeEg8bOm2MMUwog"
redefinedBehavior="_iR9xkuYQeEg8bOm2MMUwog"/>
  </transition>
  <transition xmi:type="uml:Transition" xmi:id="_iR9xpOYQeEg8bOm2MMUwog"
name="Transition1" source="_iR9xm-YQeEg8bOm2MMUwog"
target="_iR9xnOYQeEg8bOm2MMUwog">
  <eAnnotations xmi:id="_iR9xpeYQeEg8bOm2MMUwog" source="Objing">
  <contents xmi:type="uml:Property" xmi:id="_iR9xpuYQeEg8bOm2MMUwog"
name="ReceivedEvent">
  <defaultValue xmi:type="uml:LiteralString" xmi:id="_iR9xp-
YQeEg8bOm2MMUwog" value="String"/>
  </contents>
  <contents xmi:type="uml:Property" xmi:id="_iR9xqOYQeEg8bOm2MMUwog"
name="Signal">
  <defaultValue xmi:type="uml:LiteralString"
xmi:id="_iR9xqeYQeEg8bOm2MMUwog" value="String"/>
  </contents>
  </eAnnotations>
  <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR9xquYQeEg8bOm2MMUwog">
  <body>String</body>
  </effect>
  </transition>
  <transition xmi:type="uml:Transition" xmi:id="_iR9xq-YQeEg8bOm2MMUwog"
name="Run" source="_iR9xm-YQeEg8bOm2MMUwog"
target="_iR9xneYQeEg8bOm2MMUwog">
  <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR9xrOYQeEg8bOm2MMUwog"
redefinedBehavior="_iR9xkuYQeEg8bOm2MMUwog"/>
  </transition>
  <transition xmi:type="uml:Transition" xmi:id="_iR9xreYQeEg8bOm2MMUwog"
name="SynReq" source="_iR9xm-YQeEg8bOm2MMUwog" target="_iR9xn-
YQeEg8bOm2MMUwog">
  <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR9xruYQeEg8bOm2MMUwog"
redefinedBehavior="_iR9xkuYQeEg8bOm2MMUwog"/>
  </transition>
  <transition xmi:type="uml:Transition" xmi:id="_iR9xr-YQeEg8bOm2MMUwog"
name="Transition" source="_iR9xnOYQeEg8bOm2MMUwog" target="_iR9xm-
YQeEg8bOm2MMUwog">
  <eAnnotations xmi:id="_iR9xsOYQeEg8bOm2MMUwog" source="Objing">
  <contents xmi:type="uml:Property" xmi:id="_iR9xseYQeEg8bOm2MMUwog"
name="ReceivedEvent">

```

```

        <defaultValue xmi:type="uml:LiteralString"
xmi:id="_iR9xsuYQEeG8bOm2MMUwog" value="String"/>
    </contents>
    <contents xmi:type="uml:Property" xmi:id="_iR9xs-YQEeG8bOm2MMUwog"
name="Signal">
        <defaultValue xmi:type="uml:LiteralString"
xmi:id="_iR9xtOYQEeG8bOm2MMUwog" value="String"/>
    </contents>
    </eAnnotations>
    <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR9xteYQEeG8bOm2MMUwog">
        <body>String</body>
    </effect>
</transition>
    <transition xmi:type="uml:Transition" xmi:id="_iR9xtuYQEeG8bOm2MMUwog"
name="StopReq" source="_iR9xneYQEeG8bOm2MMUwog"
target="_iR9xnuYQEeG8bOm2MMUwog">
        <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR9xt-YQEeG8bOm2MMUwog"
redefinedBehavior="_iR9xkuYQEeG8bOm2MMUwog"/>
    </transition>
    <transition xmi:type="uml:Transition" xmi:id="_iR9xuOYQEeG8bOm2MMUwog"
name="Stopped" source="_iR9xnuYQEeG8bOm2MMUwog" target="_iR9xm-
YQEeG8bOm2MMUwog">
        <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR9xueYQEeG8bOm2MMUwog"
redefinedBehavior="_iR9xkuYQEeG8bOm2MMUwog"/>
    </transition>
    <transition xmi:type="uml:Transition" xmi:id="_iR9xuuYQEeG8bOm2MMUwog"
name="SyncDone" source="_iR9xn-YQEeG8bOm2MMUwog"
target="_iR9xneYQEeG8bOm2MMUwog">
        <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR9xu-YQEeG8bOm2MMUwog"
redefinedBehavior="_iR9xkuYQEeG8bOm2MMUwog"/>
    </transition>
    <transition xmi:type="uml:Transition" xmi:id="_iR9xvOYQEeG8bOm2MMUwog"
name="StopReq" source="_iR9xn-YQEeG8bOm2MMUwog"
target="_iR9xnuYQEeG8bOm2MMUwog">
        <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR9xveYQEeG8bOm2MMUwog"
redefinedBehavior="_iR9xkuYQEeG8bOm2MMUwog"/>
    </transition>
</region>
</subvertex>
    <subvertex xmi:type="uml:State" xmi:id="_iR9xvuYQEeG8bOm2MMUwog"
name="Deactivate Servo"/>
    <subvertex xmi:type="uml:State" xmi:id="_iR9xv-YQEeG8bOm2MMUwog" name="Safety
Stop"/>
    <subvertex xmi:type="uml:Pseudostate" xmi:id="_iR9xwOYQEeG8bOm2MMUwog"
name="Initial1"/>
        <transition xmi:type="uml:Transition" xmi:id="_iR9xweYQEeG8bOm2MMUwog"
name="EnableActive" source="_iR9xlOYQEeG8bOm2MMUwog"
target="_iR9xleYQEeG8bOm2MMUwog">
            <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR9xwuYQEeG8bOm2MMUwog"
redefinedBehavior="_iR9xkuYQEeG8bOm2MMUwog"/>
        </transition>
        <transition xmi:type="uml:Transition" xmi:id="_iR9xw-YQEeG8bOm2MMUwog"

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```
name="Fault" source="_iR9xleYQEeG8bOm2MMUwog"
target="_iR9xlOYQEeG8bOm2MMUwog">
  <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR9xxOYQEeG8bOm2MMUwog"
redefinedBehavior="_iR9xkuYQEeG8bOm2MMUwog"/>
</transition>
<transition xmi:type="uml:Transition" xmi:id="_iR9xxeYQEeG8bOm2MMUwog"
name="ServoOnReq" source="_iR9xleYQEeG8bOm2MMUwog"
target="_iR9xluYQEeG8bOm2MMUwog">
  <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR9xxuYQEeG8bOm2MMUwog"
redefinedBehavior="_iR9xkuYQEeG8bOm2MMUwog"/>
</transition>
<transition xmi:type="uml:Transition" xmi:id="_iR9xx-YQEeG8bOm2MMUwog"
name="ServoOn" source="_iR9xluYQEeG8bOm2MMUwog" target="_iR9xl-
YQEeG8bOm2MMUwog">
  <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR9xyOYQEeG8bOm2MMUwog"
redefinedBehavior="_iR9xkuYQEeG8bOm2MMUwog"/>
</transition>
<transition xmi:type="uml:Transition" xmi:id="_iR9xyeYQEeG8bOm2MMUwog"
name="Transition1" source="_iR9xluYQEeG8bOm2MMUwog"
target="_iR9xvuYQEeG8bOm2MMUwog">
  <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR9xyuYQEeG8bOm2MMUwog"
redefinedBehavior="_iR9xkuYQEeG8bOm2MMUwog"/>
</transition>
<transition xmi:type="uml:Transition" xmi:id="_iR9xy-YQEeG8bOm2MMUwog"
name="ServoOffReq" source="_iR9xl-YQEeG8bOm2MMUwog"
target="_iR9xvuYQEeG8bOm2MMUwog">
  <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR9xzOYQEeG8bOm2MMUwog"
redefinedBehavior="_iR9xkuYQEeG8bOm2MMUwog"/>
</transition>
<transition xmi:type="uml:Transition" xmi:id="_iR9xzeYQEeG8bOm2MMUwog"
name="HomeReq" source="_iR9xl-YQEeG8bOm2MMUwog"
target="_iR9xmuYQEeG8bOm2MMUwog">
  <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR9xzuYQEeG8bOm2MMUwog"
redefinedBehavior="_iR9xkuYQEeG8bOm2MMUwog"/>
</transition>
<transition xmi:type="uml:Transition" xmi:id="_iR9xz-YQEeG8bOm2MMUwog"
name="HomeDone" source="_iR9xl-YQEeG8bOm2MMUwog" target="_iR9xm-
YQEeG8bOm2MMUwog">
  <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR9x0OYQEeG8bOm2MMUwog"
redefinedBehavior="_iR9xkuYQEeG8bOm2MMUwog"/>
</transition>
<transition xmi:type="uml:Transition" xmi:id="_iR9x0eYQEeG8bOm2MMUwog"
name="SafetyStopReq" source="_iR9xmOYQEeG8bOm2MMUwog" target="_iR9xv-
YQEeG8bOm2MMUwog">
  <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR9x0uYQEeG8bOm2MMUwog"
redefinedBehavior="_iR9xkuYQEeG8bOm2MMUwog"/>
</transition>
<transition xmi:type="uml:Transition" xmi:id="_iR9x0-YQEeG8bOm2MMUwog"
name="ServoOff" source="_iR9xvuYQEeG8bOm2MMUwog"
target="_iR9xleYQEeG8bOm2MMUwog">
  <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR9x1OYQEeG8bOm2MMUwog"
redefinedBehavior="_iR9xkuYQEeG8bOm2MMUwog"/>
```

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    </transition>
    <transition xmi:type="uml:Transition" xmi:id="_iR9x1eYQEeG8bOm2MMUwog"
name="Stopped" source="_iR9xv-YQEeG8bOm2MMUwog"
target="_iR9xvuYQEeG8bOm2MMUwog">
    <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR9x1uYQEeG8bOm2MMUwog"
redefinedBehavior="_iR9xkuYQEeG8bOm2MMUwog"/>
    </transition>
    <transition xmi:type="uml:Transition" xmi:id="_iR9x1-YQEeG8bOm2MMUwog"
name="Transition" source="_iR9xwOYQEeG8bOm2MMUwog"
target="_iR9xlOYQEeG8bOm2MMUwog">
    <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR9x2OYQEeG8bOm2MMUwog"
redefinedBehavior="_iR9xkuYQEeG8bOm2MMUwog"/>
    </transition>
</region>
</ownedBehavior>
</packagedElement>
<packagedElement xmi:type="uml:Class" xmi:id="_iR9x2eYQEeG8bOm2MMUwog"
name="SampleStatech">
    <ownedBehavior xmi:type="uml:StateMachine" xmi:id="_iR9x2uYQEeG8bOm2MMUwog"
name="SampleStateMachine">
    <region xmi:id="_iR9x2-YQEeG8bOm2MMUwog" name="Region">
    <subvertex xmi:type="uml:State" xmi:id="_iR9x3OYQEeG8bOm2MMUwog" name="State
1">
    <region xmi:id="_iR-YgOYQEeG8bOm2MMUwog" name="Region">
    <subvertex xmi:type="uml:State" xmi:id="_iR-YgeYQEeG8bOm2MMUwog"
name="State1_1">
    <connectionPoint xmi:type="uml:Pseudostate" xmi:id="_iR-
YguYQEeG8bOm2MMUwog" name="SET(Var2)" kind="entryPoint"/>
    <connectionPoint xmi:type="uml:Pseudostate" xmi:id="_iR-Yg-
YQEeG8bOm2MMUwog" name="RESET(Var2)" kind="exitPoint"/>
    </subvertex>
    <subvertex xmi:type="uml:State" xmi:id="_iR-YhOYQEeG8bOm2MMUwog"
name="State1_2">
    <connectionPoint xmi:type="uml:Pseudostate" xmi:id="_iR-
YheYQEeG8bOm2MMUwog" name="Var1 := Var4 + Var5" kind="entryPoint"/>
    </subvertex>
    <subvertex xmi:type="uml:Pseudostate" xmi:id="_iR-YhuYQEeG8bOm2MMUwog"
name="Initial1"/>
    <transition xmi:type="uml:Transition" xmi:id="_iR-Yh-YQEeG8bOm2MMUwog"
name="T2" source="_iR-YgeYQEeG8bOm2MMUwog" target="_iR-
YhOYQEeG8bOm2MMUwog">
    <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR-YiOYQEeG8bOm2MMUwog"
redefinedBehavior="_iR9x2uYQEeG8bOm2MMUwog"/>
    </transition>
    <transition xmi:type="uml:Transition" xmi:id="_iR-YieYQEeG8bOm2MMUwog"
name="T3" source="_iR-YhOYQEeG8bOm2MMUwog" target="_iR-
YgeYQEeG8bOm2MMUwog">
    <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR-YiuYQEeG8bOm2MMUwog"
redefinedBehavior="_iR9x2uYQEeG8bOm2MMUwog"/>
    </transition>
    <transition xmi:type="uml:Transition" xmi:id="_iR-Yi-YQEeG8bOm2MMUwog"
name="T4" source="_iR-YhOYQEeG8bOm2MMUwog" target="_iR-Yj-

```



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YQEeG8bOm2MMUwog">
    <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR-YjOYQEeG8bOm2MMUwog"
redefinedBehavior="_iR9x2uYQEeG8bOm2MMUwog"/>
    </transition>
    <transition xmi:type="uml:Transition" xmi:id="_iR-YjeYQEeG8bOm2MMUwog"
name="Transition" source="_iR-YhuYQEeG8bOm2MMUwog" target="_iR-
YgeYQEeG8bOm2MMUwog">
    <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR-YjuYQEeG8bOm2MMUwog"
redefinedBehavior="_iR9x2uYQEeG8bOm2MMUwog"/>
    </transition>
</region>
</subvertex>
<subvertex xmi:type="uml:State" xmi:id="_iR-Yj-YQEeG8bOm2MMUwog"
name="State2">
    <region xmi:id="_iR-YkOYQEeG8bOm2MMUwog" name="Region">
    <subvertex xmi:type="uml:State" xmi:id="_iR-YkeYQEeG8bOm2MMUwog"
name="State2_1">
    <connectionPoint xmi:type="uml:Pseudostate" xmi:id="_iR-
YkuYQEeG8bOm2MMUwog" name="EMIT(Event2)" kind="entryPoint"/>
    </subvertex>
    <subvertex xmi:type="uml:State" xmi:id="_iR-Yk-YQEeG8bOm2MMUwog"
name="State2_2">
    <connectionPoint xmi:type="uml:Pseudostate" xmi:id="_iR-
YlOYQEeG8bOm2MMUwog" name="EMIT(Event3)" kind="exitPoint"/>
    </subvertex>
    <subvertex xmi:type="uml:Pseudostate" xmi:id="_iR-YleYQEeG8bOm2MMUwog"
name="Initial1"/>
    <transition xmi:type="uml:Transition" xmi:id="_iR-YluYQEeG8bOm2MMUwog"
name="T5" source="_iR-YkeYQEeG8bOm2MMUwog" target="_iR-Yk-
YQEeG8bOm2MMUwog">
    <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR-Yl-YQEeG8bOm2MMUwog"
redefinedBehavior="_iR9x2uYQEeG8bOm2MMUwog"/>
    </transition>
    <transition xmi:type="uml:Transition" xmi:id="_iR-YmOYQEeG8bOm2MMUwog"
name="T6" source="_iR-Yk-YQEeG8bOm2MMUwog" target="_iR-
YkeYQEeG8bOm2MMUwog">
    <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR-YmeYQEeG8bOm2MMUwog"
redefinedBehavior="_iR9x2uYQEeG8bOm2MMUwog"/>
    </transition>
    <transition xmi:type="uml:Transition" xmi:id="_iR-YmuYQEeG8bOm2MMUwog"
name="T7" source="_iR-Yk-YQEeG8bOm2MMUwog" target="_iR-
YoeYQEeG8bOm2MMUwog">
    <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR-Ym-YQEeG8bOm2MMUwog"
redefinedBehavior="_iR9x2uYQEeG8bOm2MMUwog"/>
    </transition>
    <transition xmi:type="uml:Transition" xmi:id="_iR-YnOYQEeG8bOm2MMUwog"
name="Transition" source="_iR-YleYQEeG8bOm2MMUwog" target="_iR-
YkeYQEeG8bOm2MMUwog">
    <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR-YneYQEeG8bOm2MMUwog"
redefinedBehavior="_iR9x2uYQEeG8bOm2MMUwog"/>
    </transition>
</region>

```

```

</subvertex>
<subvertex xmi:type="uml:State" xmi:id="_iR-YnuYQEeG8bOm2MMUwog"
name="State3">
  <region xmi:id="_iR-Yn-YQEeG8bOm2MMUwog" name="Region">
    <subvertex xmi:type="uml:State" xmi:id="_iR-YoOYQEeG8bOm2MMUwog"
name="State3_1"/>
    <subvertex xmi:type="uml:State" xmi:id="_iR-YoeYQEeG8bOm2MMUwog"
name="State3_2"/>
    <subvertex xmi:type="uml:Pseudostate" xmi:id="_iR-YouYQEeG8bOm2MMUwog"
name="Initial1"/>
    <transition xmi:type="uml:Transition" xmi:id="_iR-Yo-YQEeG8bOm2MMUwog"
name="T9" source="_iR-YoOYQEeG8bOm2MMUwog" target="_iR-
YoeYQEeG8bOm2MMUwog">
      <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR-YpOYQEeG8bOm2MMUwog"
redefinedBehavior="_iR9x2uYQEeG8bOm2MMUwog"/>
    </transition>
    <transition xmi:type="uml:Transition" xmi:id="_iR-YpeYQEeG8bOm2MMUwog"
name="T10" source="_iR-YoeYQEeG8bOm2MMUwog" target="_iR-
YoOYQEeG8bOm2MMUwog">
      <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR-YpuYQEeG8bOm2MMUwog"
redefinedBehavior="_iR9x2uYQEeG8bOm2MMUwog"/>
    </transition>
    <transition xmi:type="uml:Transition" xmi:id="_iR-Yp-YQEeG8bOm2MMUwog"
name="Transition" source="_iR-YouYQEeG8bOm2MMUwog" target="_iR-
YoOYQEeG8bOm2MMUwog">
      <effect xmi:type="uml:OpaqueBehavior" xmi:id="_iR-YqOYQEeG8bOm2MMUwog"
redefinedBehavior="_iR9x2uYQEeG8bOm2MMUwog"/>
    </transition>
  </region>
</subvertex>
<subvertex xmi:type="uml:Pseudostate" xmi:id="_iR-YqeYQEeG8bOm2MMUwog"
name="Initial1"/>
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name="T1 : Event1 [(Var1&gt;10) AND Var3]" source="_iR9x3OYQEeG8bOm2MMUwog"
target="_iR-YnuYQEeG8bOm2MMUwog">
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YQEeG8bOm2MMUwog">
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  </region>
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