

OCL specification

Context Deployment

inv: self.sensor \rightarrow forAll(s1,s2 :Sensor | s1<>s2 implies s1.sensor.sensorID <> s2.sensor.sensorID)

Context Deployment

inv: self.sensor.sensorRegistry \rightarrow includes(self.sensor)

Context Deployment

inv: self.location.locationRegistry \rightarrow includes(self.sensor.location)

Context TempMonitor

inv: self.locationRegistry.location \rightarrow forAll(l1,l2: Location | l1<>l2 implies l1.sensor.sensorID <>l2.self.sensor.sensorID)