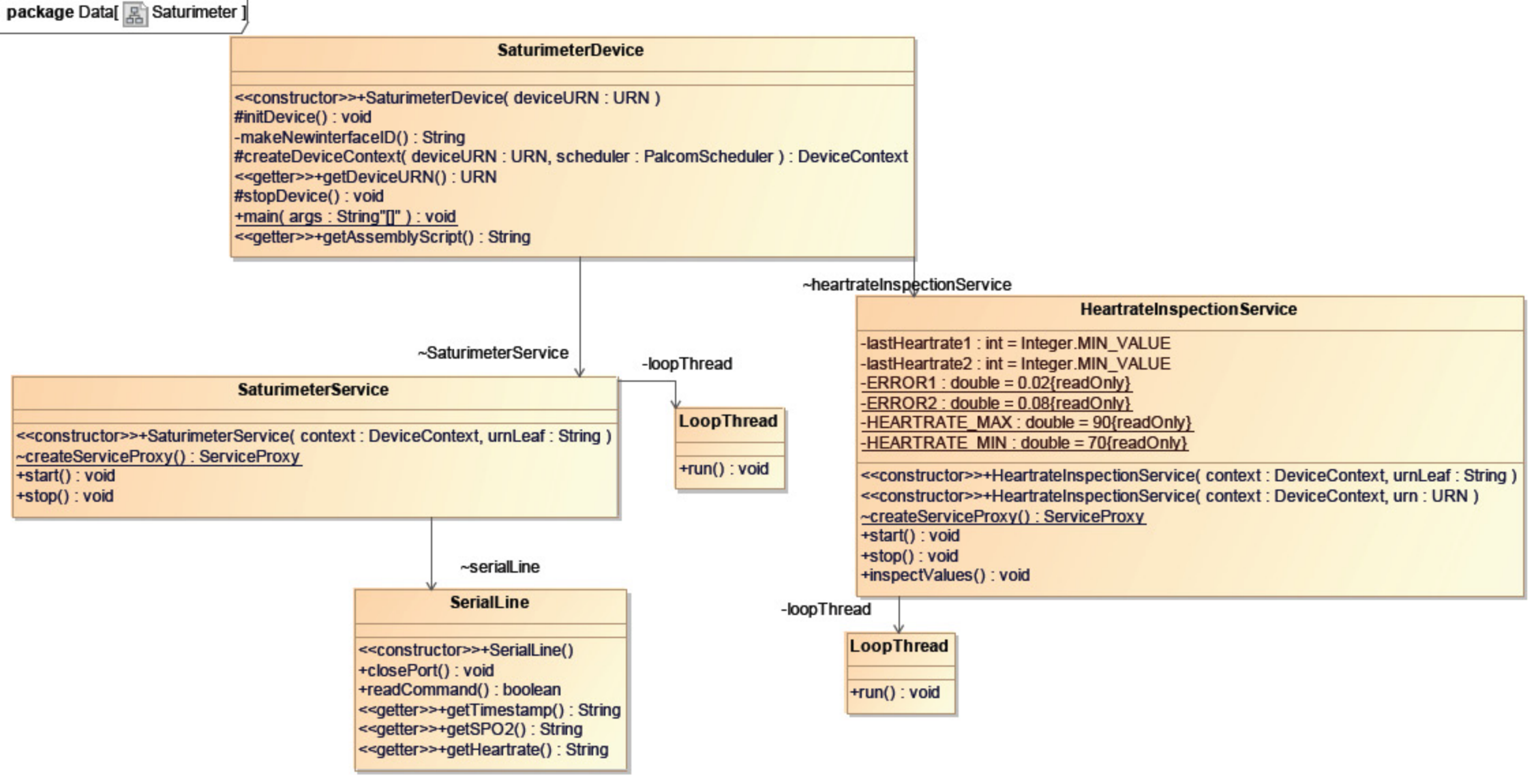

package Data[Saturimeter]
SaturimeterDevice
<<constructor>>+SaturimeterDevice(deviceURN : URN)
#initDevice() : void
-makeNewinterfaceID() : String
#createDeviceContext(deviceURN : URN, scheduler : PalcomScheduler) : DeviceContext
<<getter>>+getDeviceURN() : URN
#stopDevice() : void
+main(args : String"[]") : void
<<getter>>+getAssemblyScript() : String
~SaturimeterService
-loopThread
~heartrateInspectionService
SaturimeterService
<<constructor>>+SaturimeterService(context : DeviceContext, urnLeaf : String)
~createServiceProxy() : ServiceProxy
+start() : void
+stop() : void
LoopThread
+run() : void
HeartrateInspectionService
-lastHeartrate1 : int = Integer.MIN_VALUE
-lastHeartrate2 : int = Integer.MIN_VALUE
-ERROR1 : double = 0.02{readOnly}
-ERROR2 : double = 0.08{readOnly}
-HEARTRATE_MAX : double = 90{readOnly}
-HEARTRATE_MIN : double = 70{readOnly}
<<constructor>>+HeartrateInspectionService(context : DeviceContext, urnLeaf : String)
<<constructor>>+HeartrateInspectionService(context : DeviceContext, urn : URN)
~createServiceProxy() : ServiceProxy
+start() : void
+stop() : void
+inspectValues() : void
~serialLine
-loopThread
SerialLine
<<constructor>>+SerialLine()
+closePort() : void
+readCommand() : boolean
<<getter>>+getTimestamp() : String
<<getter>>+getSPO2() : String
<<getter>>+getHeartrate() : String
LoopThread
+run() : void