```
Agent
        - m_map
- m_id
            id
        m
        - m clock
       + Agent()
          ~Agent()
       + operator
                      =()
       + getName()
        · toString()
         getMap()
       + setMap()
+ getClock()
         getId()
               Д
       LocatableAgent
    m_location
    + LocatableAgent()
    + ~LocatableAgent()
    + getName()
    + toString()
    + getLocation()
    + setLocation()
    + dumpLocation()
               Δ
       MovableAgent
     m_speed
     + MovableAgent()
     + ~MovableĀgent()
     + getName()
     + toString()
     + move()
+ getSpeed()
     + setSpeed()
               Δ
       HoldableAgent
    - m_holder
- m_antennas
    + HoldableAgent()
    + HoldableAgent()
+ ~HoldableAgent()
    + getHolder()
     + setHolder()
+ getName()
    + toString()
    + tryConnect()
    + isConnected()
    + setLocation()
     + getAntennas()
        MobilePhone
 m_threshold
m_connectedTom_connType
- m_mno
+ MobilePhone()
+ ~MobilePhone()
+ getName()
+ toString()
+ move()
+ tryConnect()
+ getMobileOperator()
+ setMobileOperator()
+ getConnectionThreshold()
```