```
Agent
    - m_map
   - m_id
- m_clock
    + Agent()
    + Agent()
    + ~Agent()
    + operator==()
    + getMap()
    + getClock()
     getId()
    + toString()
          Δ
   LocatableAgent
- m location
+ LocatableAgent()
    -LocatableAgent()
+ toString()
+ getLocation()
+ setLocation()
 + dumpLocation()
    MovableAgent

    m_speed

 + MovableAgent()
 + ~MovableAgent()
 + toString()
 + move()
 + getSpeed()
 + setSpeed()
   HoldableAgent
      holder
 - m

    m_antennas

 + HoldableAgent()
    ·HoldableAgent()
 + getHolder()
 + setHolder()
   toString()
 + tryConnect()
 + isConnected()
 + setLocation()
    MobilePhone
    threshold
- m_connectedTo
- m_connType
- m_mno
+ MobilePhone()
+ ~MobilePhone()
+ toString()
 move()
 tryConnect()
+ getMobileOperator()
+ setMobileOperator()
 getHeader()
```