n

**<<Interface>>**

VacuumCleaner

**switchPowerMode(**mode: int**)**

**ControlPanel**

**vacuumcleaner: VacuumCleaner**

**proximitysensor: ProximitySensor**

**WorkingTime: int**

**RunAutomate()**

**RunWIthProgram()**

**Monitor()**

**<<interface>>**

**ProximitySensor**

**approximation()**

**approximation()**

**ProximitySensor**

**RemoteVacuumCleaner**

**switchPowerMode(**mode: int**)**

**RemoteControlListener**

vacuumcleaner: VacuumCleaner

listen()

**RemoteControler**

vacuumcleaner: RemoteVacuumCleaner

controlPanel: ControlPanel

start()

changeAutomateMode()

**AutomateVacuumCleaner**

vacuumcleaner: AutomateVacuumCleaner

controlPanel: RemoteControlListener

start()

changeAutomateMode()

ElectroVacuumCleaner

AutomateVacuumCleaner