Simulation for Biolab +	Autoclean					
	States					
	1	2	3	4	5	6
inner_door.status	closed	closed	closed	closed	closed	open
outer_door.status	closed	closed	open	open	open	closed
inner_buttons.pressed	FALSE	FALSE	FALSE	FALSE	TRUE	TRUE
outer_buttons.pressed	FALSE	TRUE	TRUE	FALSE	FALSE	FALSE
airlock.cleaning	FALSE	FALSE	FALSE	FALSE	FALSE	FALSE
airlock.state	clean	clean	clean	clean	clean	dirty
airlock.inner_door_cmd	nop	nop	nop	nop	open	nop
airlock.outer_door_cmd	nop	open	nop	nop	close	nop
airlock.reset_inner	FALSE	FALSE	FALSE	FALSE	FALSE	TRUE
airlock.reset outer	FALSE	FALSE	TRUE	FALSE	FALSE	FALSE