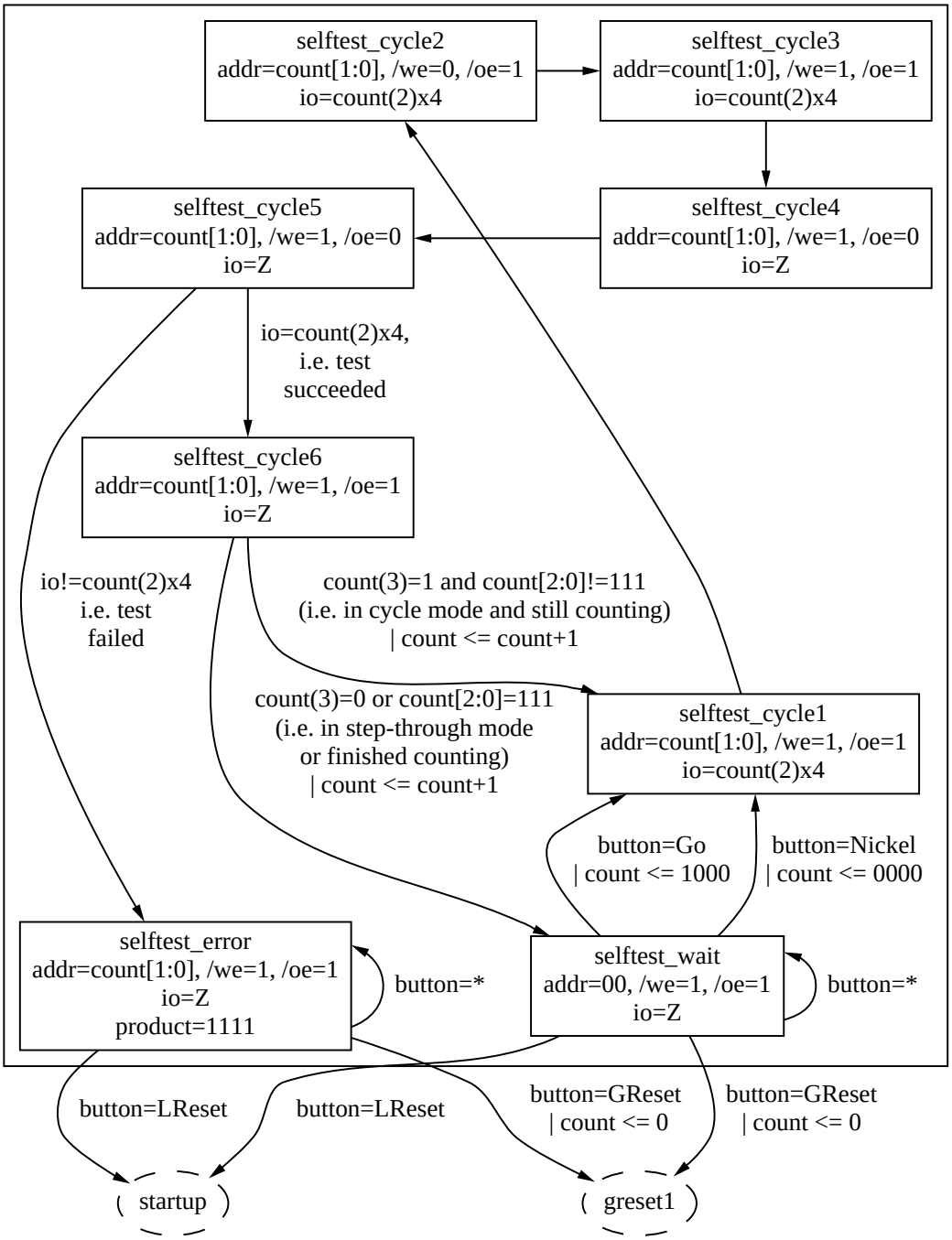
selftest_cycle2
addr=count[1:0], /we=0, /oe=1
io=count(2)x4
selftest_cycle3
addr=count[1:0], /we=1, /oe=1
io=count(2)x4
selftest_cycle5
addr=count[1:0], /we=1, /oe=0
io=Z
selftest_cycle4
addr=count[1:0], /we=1, /oe=0
io=Z
io=count(2)x4,
i.e. test
succeeded
selftest_cycle6
addr=count[1:0], /we=1, /oe=1
io=Z
io!=count(2)x4
i.e. test
failed
count(3)=1 and count[2:0]!=111
(i.e. in cycle mode and still counting)
| count <= count+1
count(3)=0 or count[2:0]=111
(i.e. in step-through mode
or finished counting)
| count <= count+1
selftest_cycle1
addr=count[1:0], /we=1, /oe=1
io=count(2)x4
button=Go
| count <= 1000
button=Nickel
| count <= 0000
selftest_error
addr=count[1:0], /we=1, /oe=1
io=Z
product=1111
button=*
selftest_wait
addr=00, /we=1, /oe=1
io=Z
button=*
button=LReset
button=LReset
button=GReset
| count <= 0
button=GReset
| count <= 0
startup
greset1