COMPSYS 303 SCCharts Tester

Home

UPI: rnat697
File: DDDpacemake2.sctx
Uploaded at: 2022-09-09 13:20:22

Compilation log

```
Generating SCCharts C code


Detecting SCChart name
-> Found 'DDDpacemaker'

Compiling executable

Copying executable

Running executable
Reading profile /etc/firejail/server.profile
Reading profile /etc/firejail/disable-common.inc
Reading profile /etc/firejail/disable-programs.inc
```
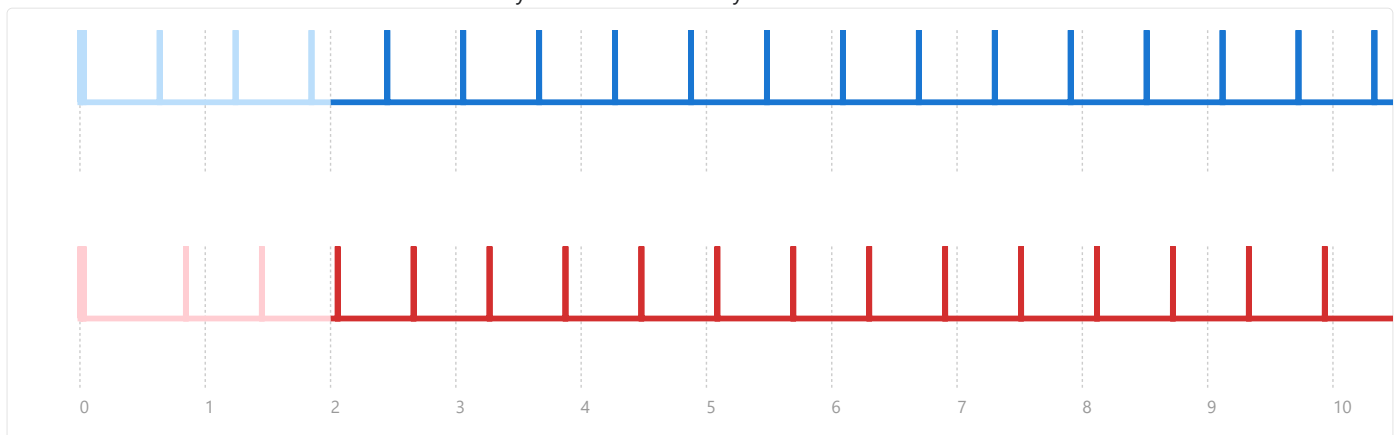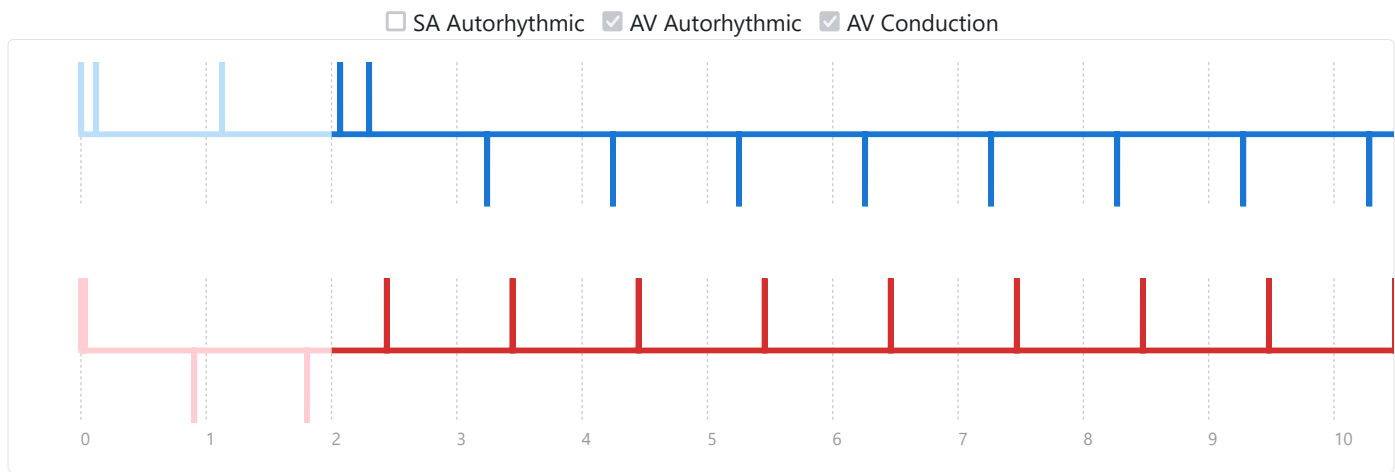
Simulation results

For each test case, the top graph (blue) shows Atrial signals, while the bottom (red) shows Ventricular signals. Positive values indicate natural events of the heart (AS or VS) while negative values are external stimulation from the pacemaker (AP or VP). The first two seconds (faded) are an initialisation phase, don't worry too much about what happens during this time.
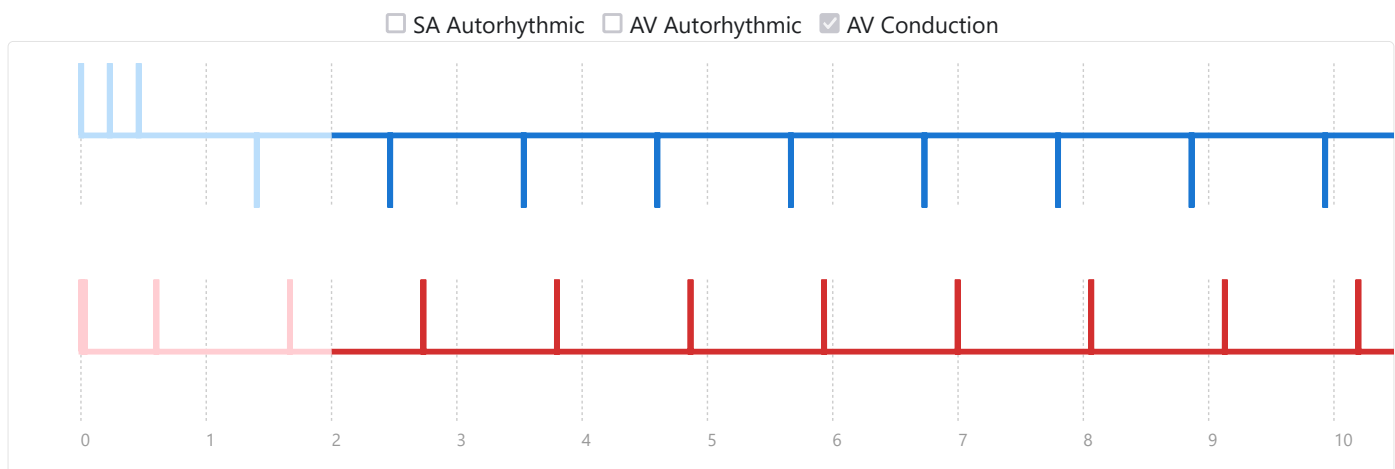
Test Case 0

Download: Test only | Full trace

☑ SA Autorhythmic   ☑ AV Autorhythmic   ☑ AV Conduction

Test Case 1

Download: Test only | Full trace

☐ SA Autorhythmic ☑ AV Autorhythmic ☑ AV Conduction

Test Case 2

Download: Test only | Full trace

☐ SA Autorhythmic ☐ AV Autorhythmic ☑ AV Conduction

Test Case 3

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☑ SA Autorhythmic ☑ AV Autorhythmic ☐ AV Conduction
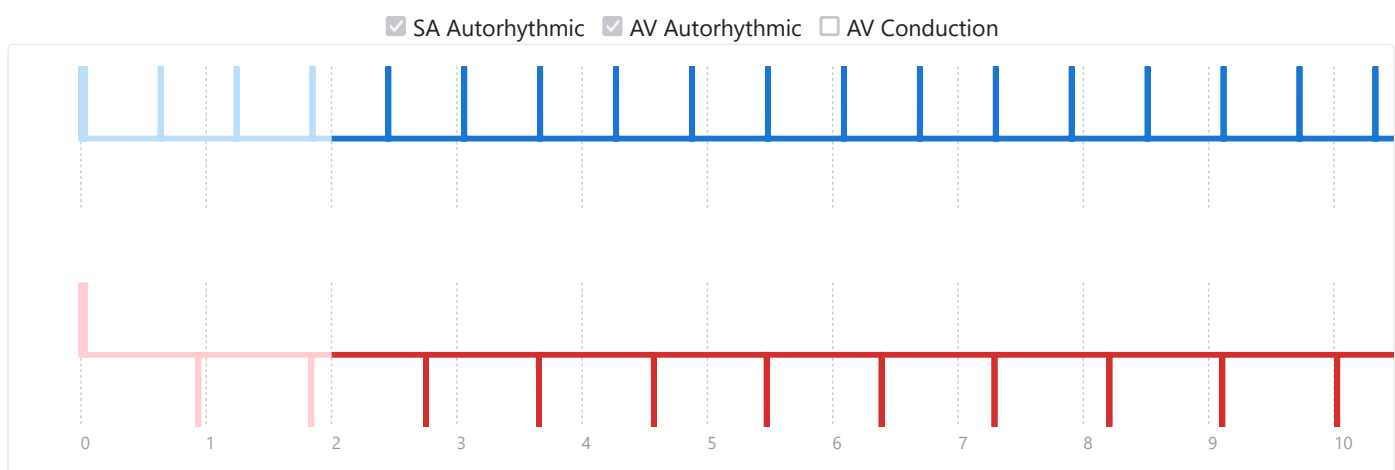
Test Case 4

Download: Test only | Full trace

☐ SA Autorhythmic ☐ AV Autorhythmic ☐ AV Conduction