

A LabVIEW State Machine contains four basic elements fundamental to its execution:

thermal\_runway\_power.vi Front Panel \*

File Edit View Project Operate Tools Window Help

20pt Application Font

Search

VISA resource name

COM4

UV Level (0V)

0.0000

Output (F: Off)

On

Reset(True)

False

ID Query (True)

False

Configuration

Address

6

Baud Rate

9600

9600

Language Selector

SCPI

1

Vi (V)

0.75 1 1.25  
0.5 1.5  
0.25 1.75  
0 2

Module Voltage (V)

0.00

Module Current

0.00

Module Power (W)

0.00

Normal operation

thermal runaway

Thermal collapse

End state

End

error out

status code

0

source

Tmax

20.0000

Trunaway

15.0000

T

5.0000

End

End