```
Command line:
      \

/cadappl/ictools/cadence_mmsim/6.0.USR1/tools.lnx86/spectre/bin/32bit
/spectre  \
        -env artist5.1.0 +escchars +log ../psf/spectre.out
+inter=mpsc  \
        +mpssession=spectre0_10700_29 -format psfbin -raw ../psf  \
        +lqtimeout 900 input.scs
spectre pid = 31667

Loading
/cadappl/ictools/cadence_mmsim/6.0.USR1/tools.lnx86/cmi/lib/4.0/libin
fineon_sh.so ...
Loading
/cadappl/ictools/cadence_mmsim/6.0.USR1/tools.lnx86/cmi/lib/4.0/libno
rtel_sh.so ...
Loading
/cadappl/ictools/cadence_mmsim/6.0.USR1/tools.lnx86/cmi/lib/4.0/libph
ilips_sh.so ...
Loading
/cadappl/ictools/cadence_mmsim/6.0.USR1/tools.lnx86/cmi/lib/4.0/libsp
aram_sh.so ...
Loading
/cadappl/ictools/cadence_mmsim/6.0.USR1/tools.lnx86/cmi/lib/4.0/libst
models_sh.so ...
spectre (ver. 6.0.1.127 -- 24 May 2005).
Includes RSA BSAFE(R) Cryptographic or Security Protocol Software
from RSA Security, Inc.

Simulating `input.scs' on icetux3 at 12:21:08 PM, Fri Sep 22, 2006.
Using new Spectre Parser.
Auto-loading AHDL component.
Finished loading AHDL component in 0 s (elapsed).
Installed AHDL simulation interface.

Model mos1100e Copyright Philips Electronics N.V. 2001.
Model juncap Copyright Philips Electronics N.V. 1994, 2004.

Notice from spectre in `mm4ynj':`I57.MN2', in `Cmp1':`I57', during
hierarchy flattening.
     I57.MN2.d2: Terminals are connected together (to node `0').
Notice from spectre in `mm4ynj':`I57.MN1', in `Cmp1':`I57', during
hierarchy flattening.
     I57.MN1.d2: Terminals are connected together (to node `0').
Notice from spectre in `mm4ynj':`I57.MN0', in `Cmp1':`I57', during
hierarchy flattening.
     I57.MN0.d2: Terminals are connected together (to node `0').
Notice from spectre in `mm4ypjsub':`I57.MP4', in `Cmp1':`I57', during
hierarchy flattening.
     I57.MP4.d2: Terminals are connected together (to node
`I57.net039').
Notice from spectre in `mm4ypjsub':`I57.MP3', in `Cmp1':`I57', during
hierarchy flattening.
     I57.MP3.d2: Terminals are connected together (to node
`I57.net039').
        Further occurrences of this notice will be suppressed.
Notice from spectre during topology check.
     Only one connection to node `Vref_1000mV!'.


Circuit inventory:
               nodes 109
           equations 134
```

```
            capacitor 4
               juncap 392
             mos1100e 154
             quantity 9
             resistor 7
              vsource 25
```

Entering remote command mode using MPSC service (spectre, ipi, v0.0, spectre0_10700_29,).

```
************************************************************
Periodic Steady-State Analysis `pss': guessed fund = 6.25 MHz
************************************************************
Important parameter values in pss iteration:
    start = 0 s
    outputstart = 0 s
    stop = 13.0417 us
    period = 160.191 ns
    steadyratio = 100e-03
    step = 320.002 ps
    maxstep = 2.4 ns
    ic = all
    skipdc = yes
    reltol = 10e-06
    abstol(I) = 1 pA
    abstol(V) = 1 uV
    temp = 27 C
    tnom = 27 C
    tempeffects = all
    errpreset = conservative
    method = gear2only
    lteratio = 10
    relref = alllocal
    cmin = 0 F
    gmin = 1 pS
    maxrsd = 0 Ohm
    mos_method = s
    mos_vres = 50 mV

Order  2 used in     62 subintervals.
Order  4 used in      9 subintervals.
Order  8 used in      1 subintervals.
Order 12 used in    414 subintervals.
```

Internal error found in spectre during periodic steady state analysis `pss'.  Please run `getSpectreFiles' or send the netlist, the spectre log file, the behavioral model files, and any other information that can help identify the problem to support@cadence.com.
    Segmentation fault.