



```
tempeffects = all
errpreset = conservative
method = gear2only
lteratio = 10
relref = alllocal
cmin = 0 F
gmin = 1 pS
```

```
tran: time = 520 ps      (2.6 %), step = 154.8 ps    (774 m%)
tran: time = 1.52 ns     (7.6 %), step = 139.8 ps    (699 m%)
tran: time = 2.52 ns    (12.6 %), step = 153.5 ps    (767 m%)
tran: time = 3.52 ns    (17.6 %), step = 139.8 ps    (699 m%)
tran: time = 4.52 ns    (22.6 %), step = 153.5 ps    (767 m%)
tran: time = 5.52 ns    (27.6 %), step = 153.5 ps    (767 m%)
tran: time = 6.52 ns    (32.6 %), step = 153.5 ps    (767 m%)
tran: time = 7.52 ns    (37.6 %), step = 153.5 ps    (767 m%)
tran: time = 8.52 ns    (42.6 %), step = 139.7 ps    (699 m%)
tran: time = 9.52 ns    (47.6 %), step = 139.7 ps    (699 m%)
tran: time = 10.52 ns   (52.6 %), step = 153.5 ps    (767 m%)
tran: time = 11.52 ns   (57.6 %), step = 139.7 ps    (699 m%)
tran: time = 12.52 ns   (62.6 %), step = 139.7 ps    (699 m%)
tran: time = 13.52 ns   (67.6 %), step = 153.5 ps    (767 m%)
tran: time = 14.52 ns   (72.6 %), step = 139.7 ps    (699 m%)
tran: time = 15.52 ns   (77.6 %), step = 139.8 ps    (699 m%)
tran: time = 16.52 ns   (82.6 %), step = 153.5 ps    (768 m%)
tran: time = 17.52 ns   (87.6 %), step = 139.8 ps    (699 m%)
tran: time = 18.52 ns   (92.6 %), step = 139.8 ps    (699 m%)
tran: time = 19.52 ns   (97.6 %), step = 153.5 ps    (768 m%)
```

```
Number of accepted tran steps = 464
Initial condition solution time: CPU = 1 ms, elapsed = 823.021 us.
```

**** AMSD: Mixed-Signal Activity Statistics ****

```
Number of A-to-D events: 62
  Number of A-to-D events in IEs: 62
Number of D-to-A events: 0
  Number of D-to-A events in IEs: 0
Number of VHDL-AMS Breaks: 0
```

```
Intrinsic tran analysis time: CPU = 25.996 ms, elapsed = 32.8941 ms
Total time required for tran analysis `tran': CPU = 26.996 ms, elapsed
ms.
```

```
Time accumulated: CPU = 272.957 ms, elapsed = 289.989 ms.
Peak resident memory used = 67.9 Mbytes.
```

```
finalTimeOP: writing operating point information to rawfile.
modelParameter: writing model parameter values to rawfile.
element: writing instance parameter values to rawfile.
outputParameter: writing output parameter values to rawfile.
```