

Clamper Circuit

```
.MODEL DIO D( IS=1.8E-14 RS=2 BV=50.0 IBV=1e-4  
+ CJO=2e-12 M=0.333 N=2.06 TT=4.32e-9)
```

```
v1 1 0 sin(0 10V 1k)  
C1 1 2 1uf  
D1 0 2 DIO
```

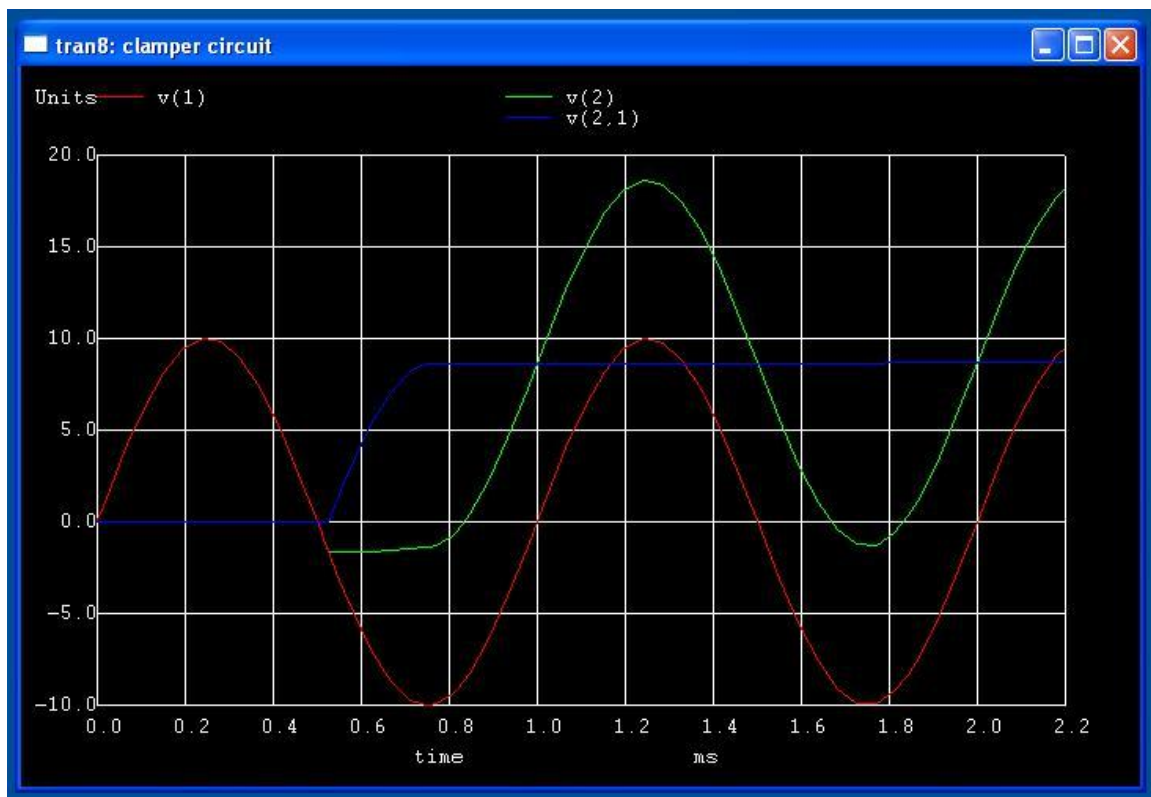
```
.tran 0m 2.2m
```

```
.control  
run  
plot v(2) v(1) v(2,1)  
.endc
```

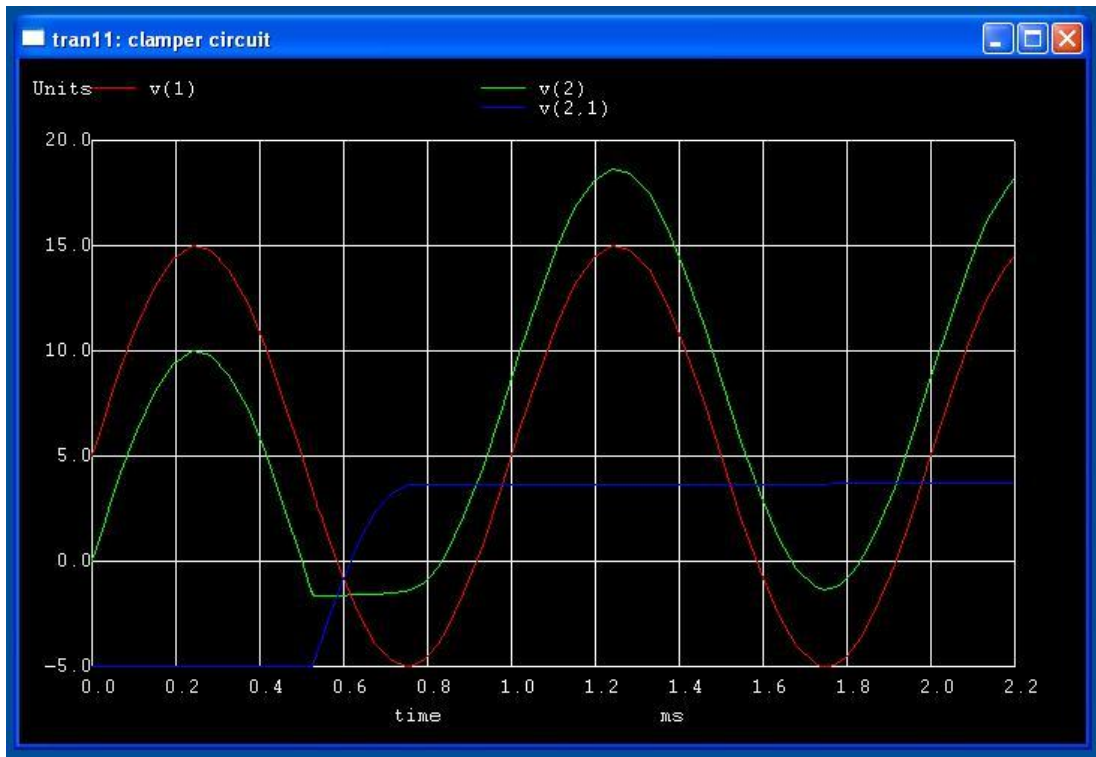
```
.end
```

-----Screenshots-----

1.



2.



3.

