

```
.model U440 NJF(Beta=1.978m Betatce=-.5 Rd=1 Rs=1 Lambda=30m Vto=-2.839 Vtotc=-2.5m  
Is=36.18f Isr=346.4f N=1 Nr=2 Xti=3 Alpha=105u Vk=107 Cgd=2.11p M=.333 Pb=1 Fc=.5  
Cgs=2.47p Kf=27.88E-18 Af=1 Mfg=Linear_Systems)
```