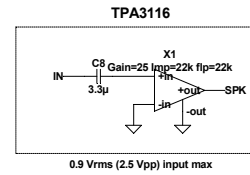


```
.include Piratologic_EVE.lib
.param PxeBias=0.5 LineGain=0.3 PxeGain=0.1 fin=30
*.tran 0 500n 100n
.ac dec 100 1 10k
*.step param Rtest list 1k 1.5k 3k 4.7k 10k 15k 30k 47k
*.step param Ctest list 10n 15n 22n 27n 33n 39n 47n 68n 100n
*.step param PxeGain list 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9
```



Speaker : R_0, L_0

SPK R_{31} 4.25 L_1 613 μ

X5 BL_gyrator

+c \rightarrow $B=5.07$ \leftarrow -f

Speaker : BL

Voltage is coil force
Current is coil speed

L2 13.8m

R32 1.35

C11 814 μ

814 μ Piston

X7

+in $S=0.0123$ \rightarrow +s1pl \rightarrow +Espl \rightarrow SPL

-s1pl \rightarrow -Espl \rightarrow -E

+E \rightarrow -in

C25 4.9n

C24 50

B1 B2

D1 B2

Enclosure volume (m3)

PXE_IN

J1 BFW11

R49 10k

R48 10Meg

C29 No phase inversion 1.5n

E1

L3 500 μ

F1 V6

V6 0