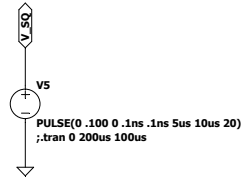
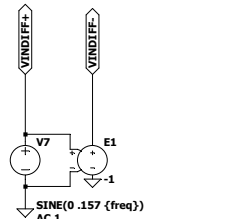
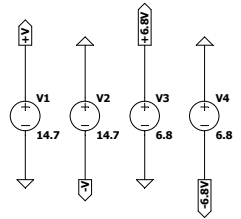


Vuelo Fully Differential Hybrid Amplifier v.074
International Patent Application awaiting approval
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```
.inc XLRM.lib
;option noopiter
;option maxstep=3.814697266ns
;option maxstep=381.4697266ns
;option numdgt=15
;option plotwinsize=0
;step param freq list 1k 5k 20k 40k 100k
.param freq 1k
.param cycles=10
.param delaycycles=4
.param fft=65536
.param simtime=(delaycycles+cycles)/freq
.param delaytime=delaycycles/freq
.param stepsize=simtime/freq/((simtime/cycles)*fft)

;op
.tran 0 {simtime} {delaytime}
;tran 0 {simtime} {delaytime} {stepsize}
;ac dec 10 1 1000meg

.param prb=0
;step param prb list -1 1

.four {freq} 24 V(VOUT+)
;noise V(VOUT+) Vin1 dec 20 1k 100k
```

