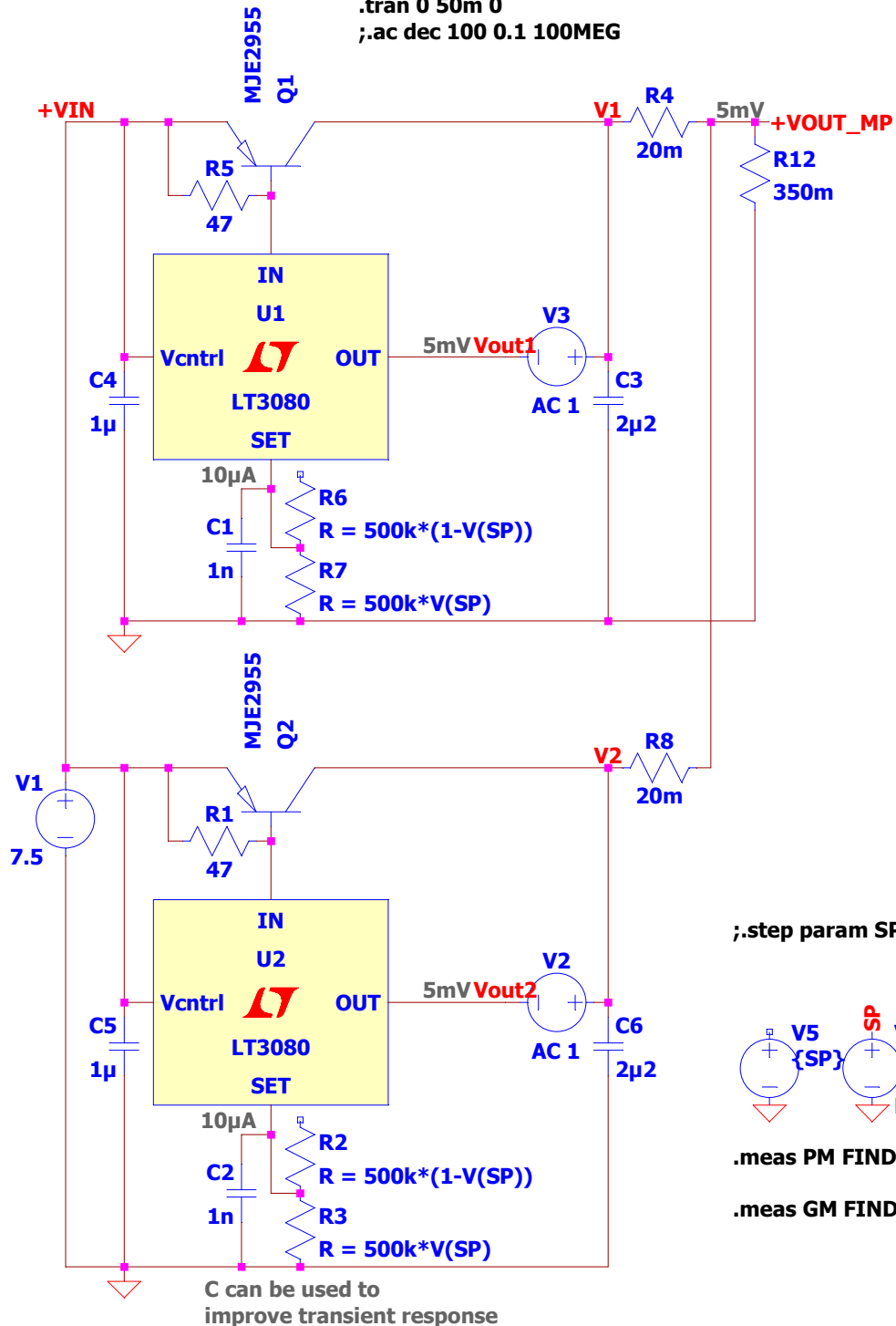


```

.OPTIONS nomarch
.options plotwinsize 0
.options numdgt 7
.options maxstep 100u
.tran 0 50m 0
;ac dec 100 0.1 100MEG

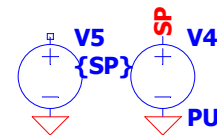
```



```

;step param SP 1m 999m 1m

```



```

PULSE(1m .999 0 1u 1u 10m 20m)

```

```

.meas PM FIND V(v1)/V(vout1) WHEN mag(V(v1)/V(vout1))=1

```

```

.meas GM FIND V(v1)/V(vout1) WHEN ph(V(v1)/V(vout1))=0

```