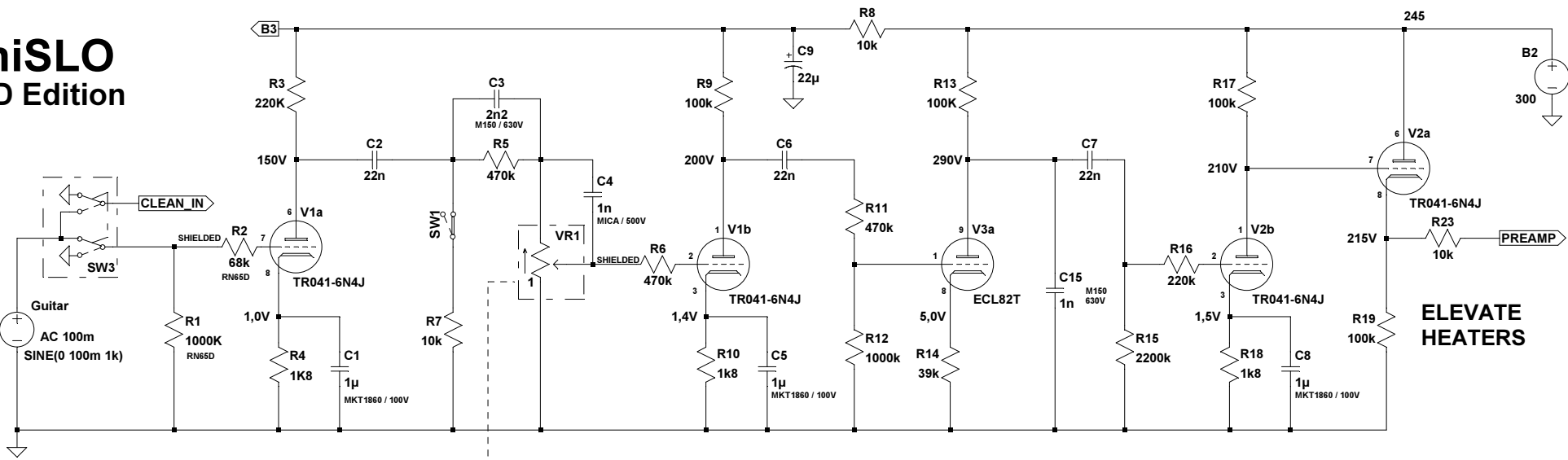


MiniSLO FRED Edition



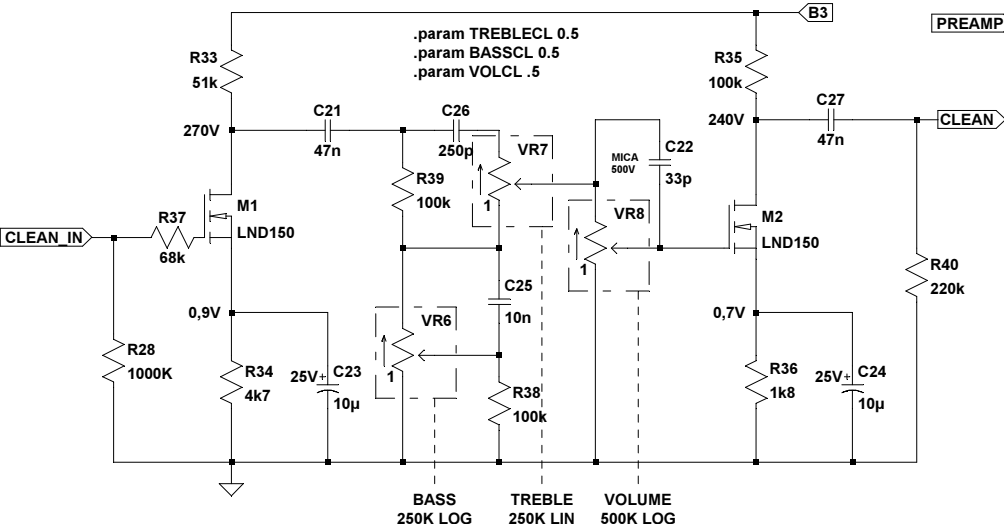
SIMUL ;ac dec 10 10 10k
.tran 4M

GAIN
500K LOG

.param TREBLE 0.5
.param MID 0.5
.param BASS 0.5

.param GAIN 0.5
.param VOL 0.5

.param LEAD 0 ; 0 = CLEAN
.param CRUNCH=0 ; Activates drop-R R7

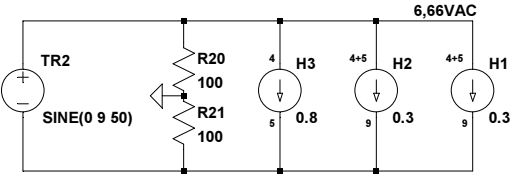


POWER SUPPLY

TT RINGKERN 50VA
TT PSU-MINI

HEATERS

0-6.3V / 1,5A



BIASING:

VOCO SET AT Vs=180V:
Vk = 12,8V
Ia = 30,6mA / Pa = 5,4W
Is = 7,7mA / Ps = 1,4W
Estimated output = 2,5 W

UNLESS SPECIFIED:
- ALL RESISTORS XICON METAL FILM 1/2W
- ALL COUPLING 400V MIN.

MEASUREMENTS:
- Performed after 5' heat up
- 16 Ohm load
- No input signal
- GAIN & VOL turned to zero

PROJECT: MiniSLO - FRED Edition		
DESIGN TITLE: DRAFT CONCEPT		
AUTHOR: Laurent	DRAWING NUMBER	REV: 1
DATE: 2015.01.31	SIZE: A4	SHEET: 1 of 1