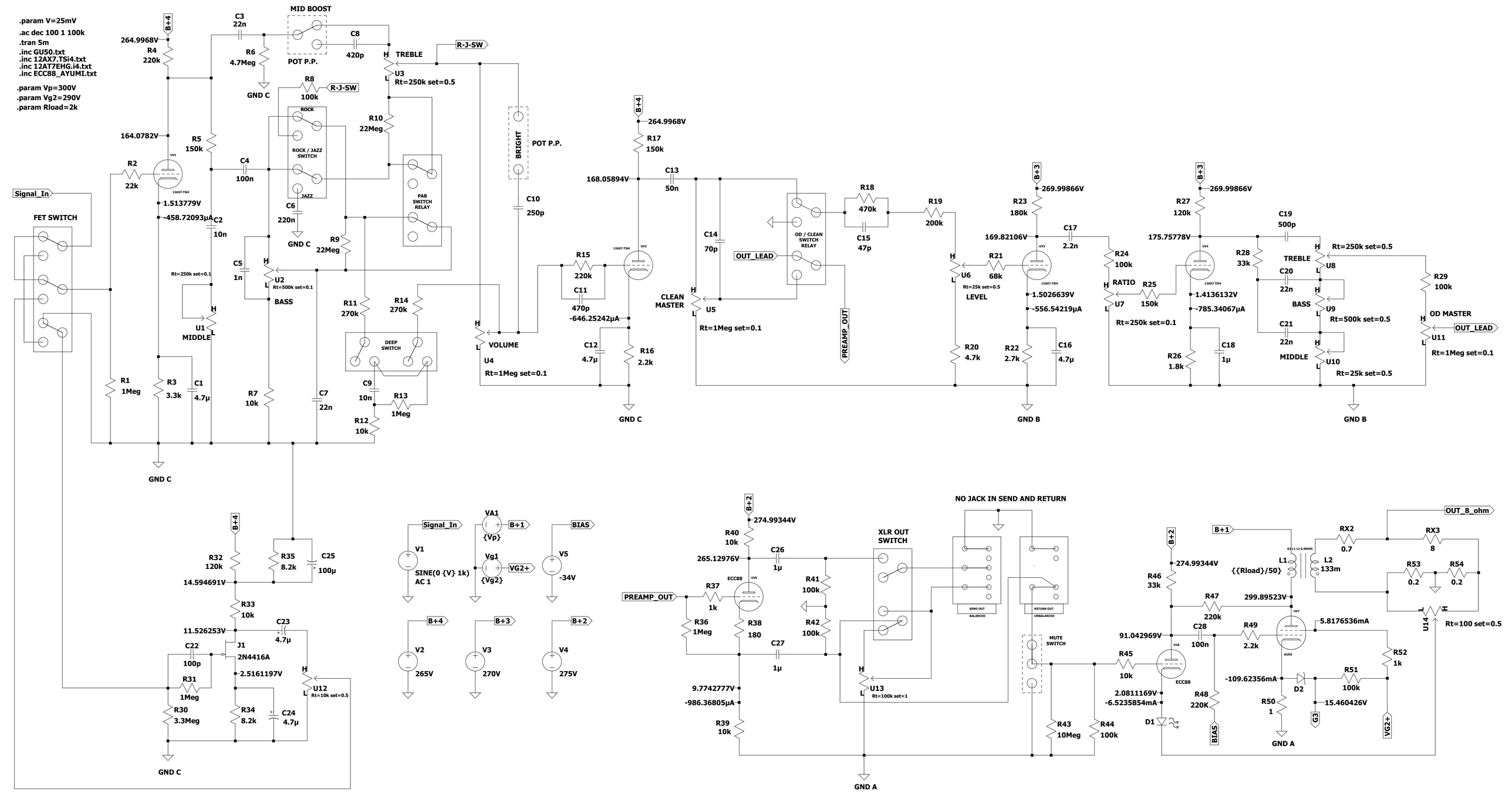

.param V=25mV
.ac dec 100 1 100k
.tran 5m
.inc GU50.txt
.inc 12AX7.TSi4.txt
.inc 12AT7EHG.i4.txt
.inc ECC88_AYUMI.txt
.param Vp=300V
.param Vg2=290V
.param Rload=2k
MID BOOST
POT P.P.
TREBLE
U3
Rt=250k set=0.5
R-J-SW
ROCK
ROCK / JAZZ SWITCH
JAZZ
PAB SWITCH RELAY
BRIGHT
POT P.P.
Signal_In
FET SWITCH
BASS
U2
Rt=500k set=0.1
MIDDLE
U1
Rt=250k set=0.1
DEEP SWITCH
VOLUME
U4
Rt=1Meg set=0.1
CLEAN MASTER
U5
Rt=1Meg set=0.1
OD / CLEAN SWITCH RELAY
OUT_LEAD
PREAMP_OUT
LEVEL
U6
Rt=25k set=0.5
RATIO
U7
Rt=250k set=0.1
TREBLE
U8
Rt=250k set=0.5
BASS
U9
Rt=500k set=0.5
MIDDLE
U10
Rt=25k set=0.5
OD MASTER
U11
Rt=1Meg set=0.1
GND C
GND B
GND A
NO JACK IN SEND AND RETURN
XLR OUT SWITCH
MUTE SWITCH
SEND OUT
BALANCED
RETURN OUT
UNBALANCED
SINE(0 {V} 1k)
AC 1
VA1
{Vp}
Vg1
{Vg2}
VG2+
BIAS
-34V
V1
V2
265V
V3
270V
V4
275V
J1
2N4416A
U12
Rt=10k set=0.5
U13
Rt=100k set=1
ECC88
{{Rload}/50}
L1
L2
133m
OUT_8_ohm
U14
Rt=100 set=0.5
D1
D2
G3