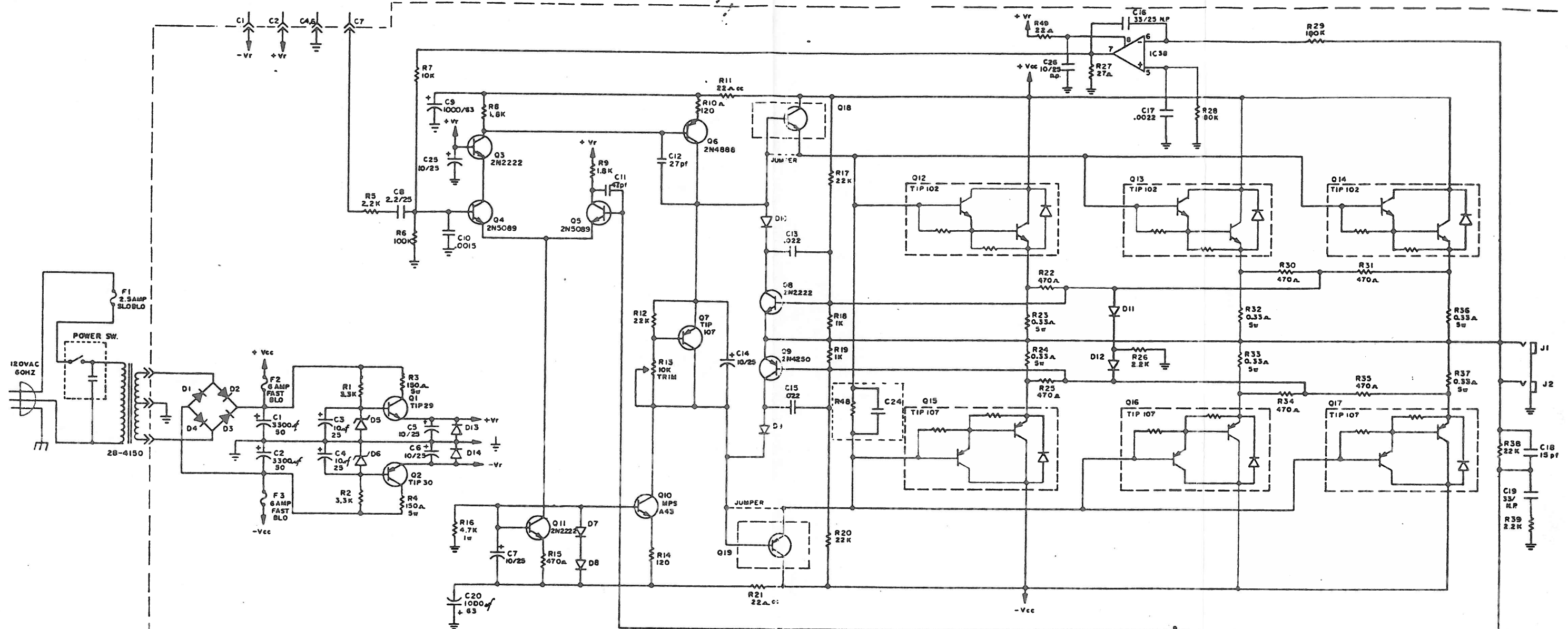


NOTES = UNLESS OTHERWISE SPECIFIED
 ALL IC'S ARE 4558
 ALL DIODES ARE IN4148
 ALL RESISTORS ARE IN OHMS
 ALL CAPACITORS ARE IN MICROFARADS

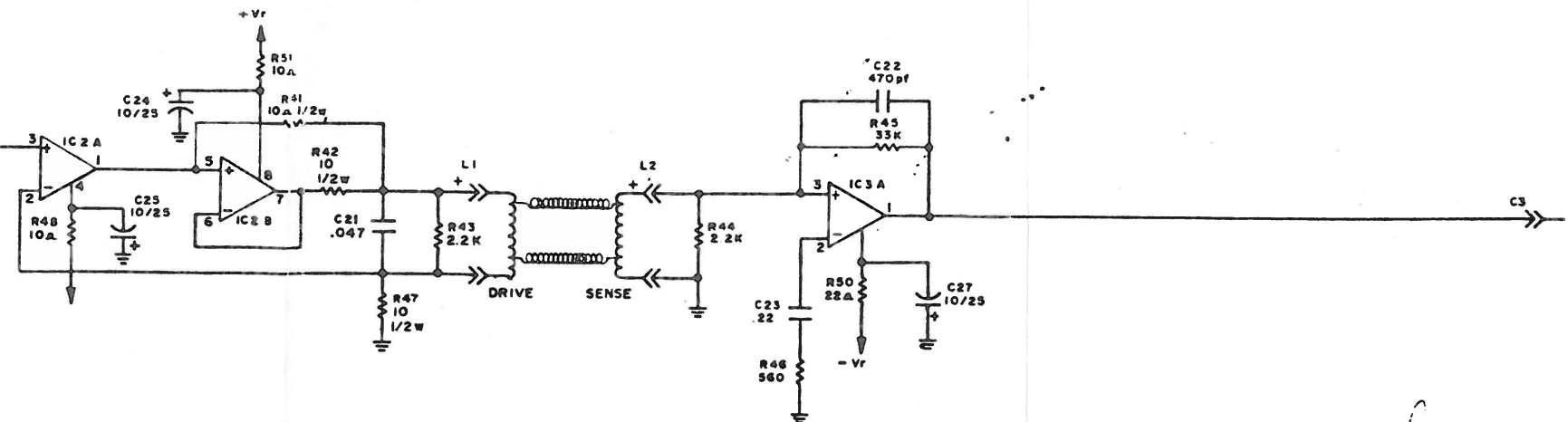
20-0211

SCHMATIC PREAMP
 SX 4150

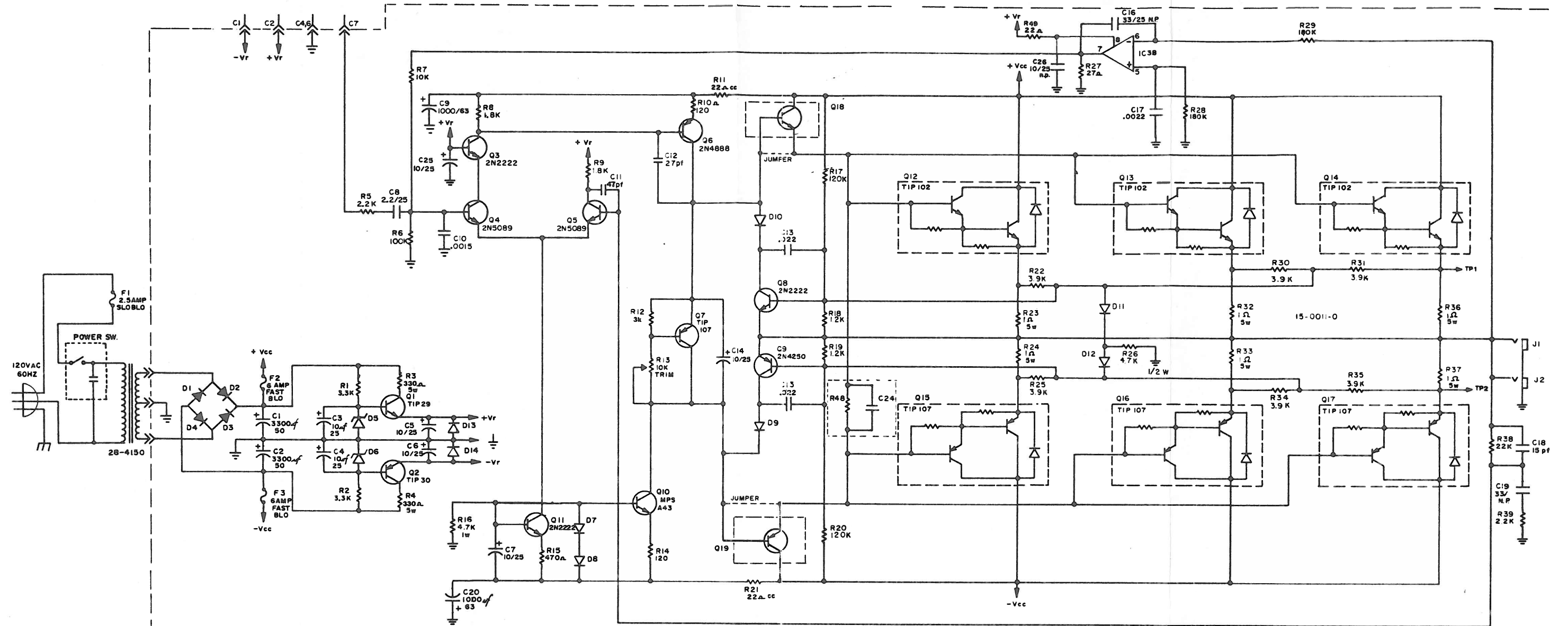


NOTES:

- UNLESS OTHERWISE SPECIFIED
- CAPACITORS ARE IN MICROFARADS
- RESISTORS ARE IN OHMS
- ALL ICs ARE 4558
- DIODES D1-D4 ARE 6A4
- DIODES D5-D6 ARE 1N4744
- DIODES D7-D14 ARE 1N4148



Old Style



NOTES:

UNLESS OTHERWISE SPECIFIED
 CAPACITORS ARE IN MICROFARADS
 RESISTORS ARE IN OHMS
 ALL ICs ARE 4558
 DIODES D1-D4 ARE 6A4
 DIODES D5-D6 ARE 1N4744
 DIODES D7-D14 ARE 1N4148
 BIAS SETTING : WITH OUTPUT TRANSISTORS AT ROOM TEMPERATURE , ADJUST R13 FOR A VOLTAGE READING OF 10 MVDC BETWEEN TP1 AND TP2

