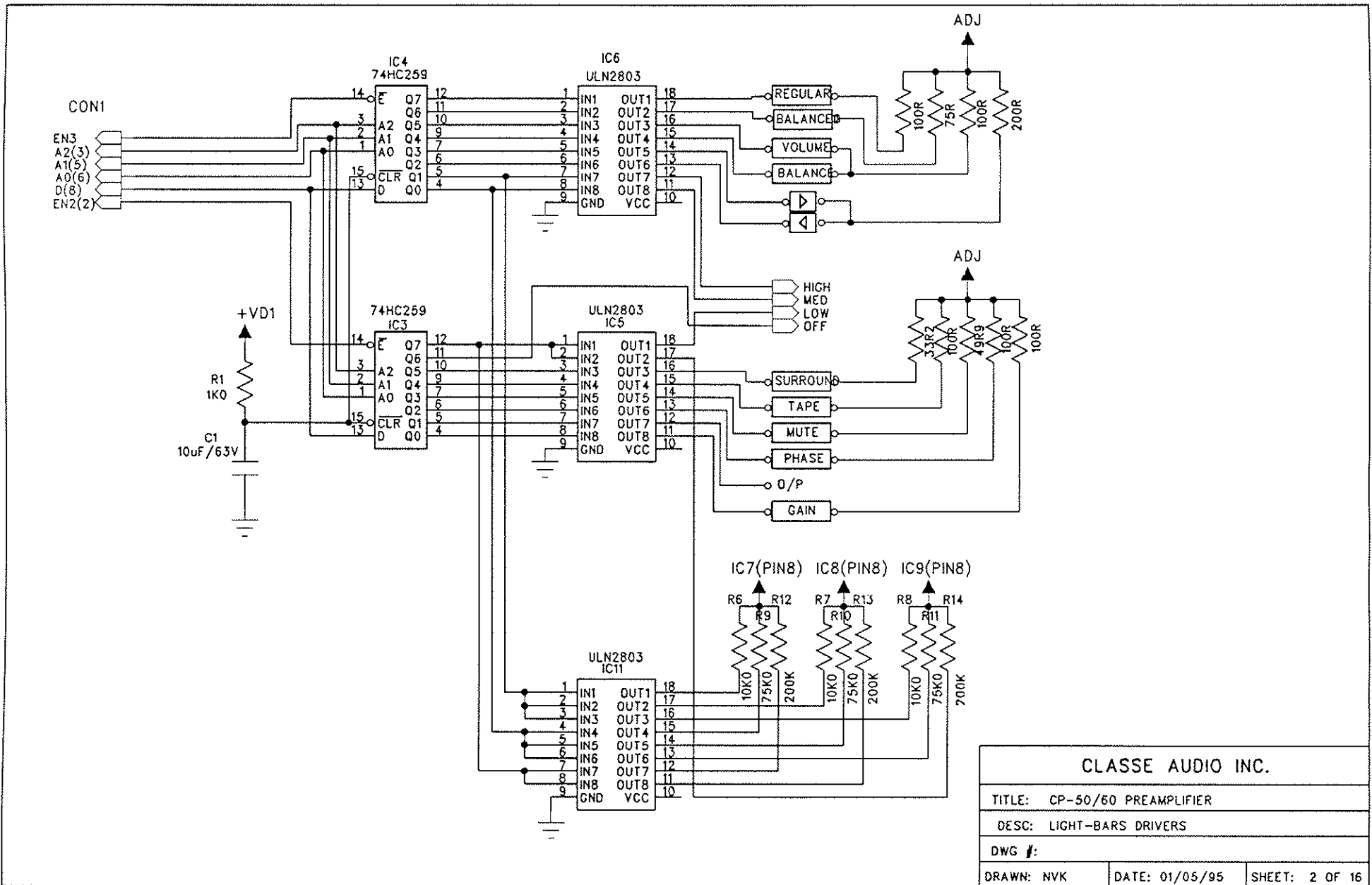
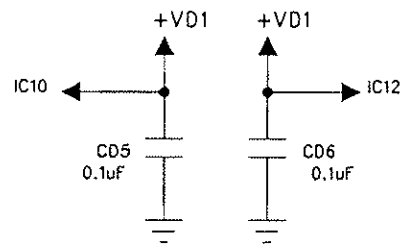
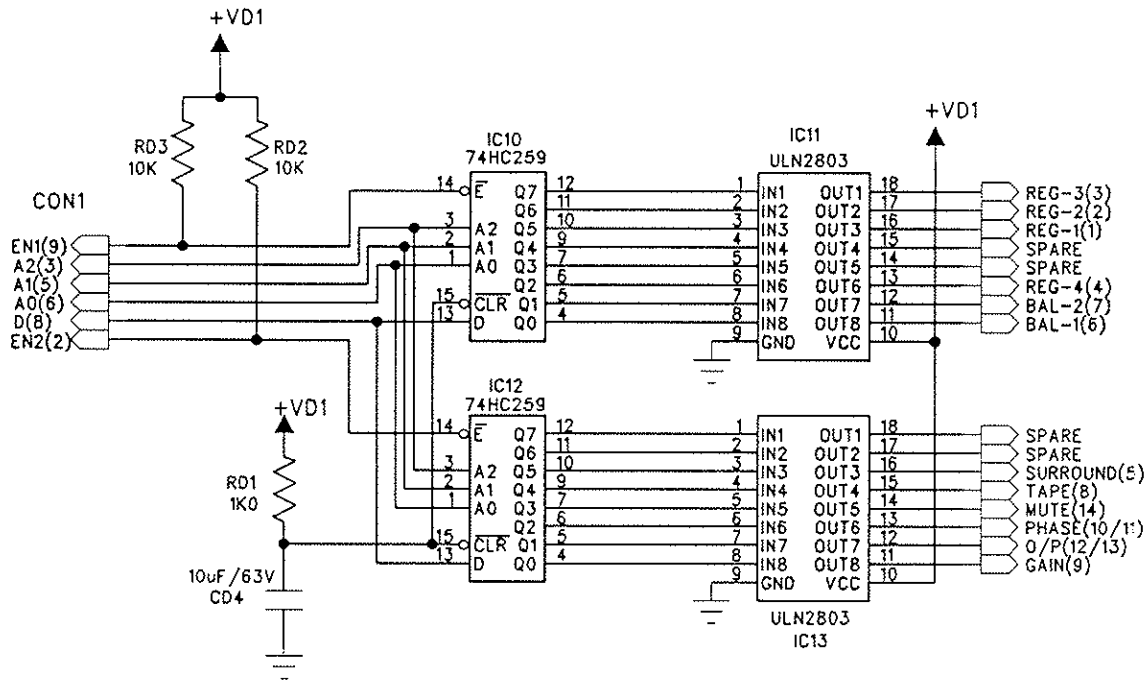


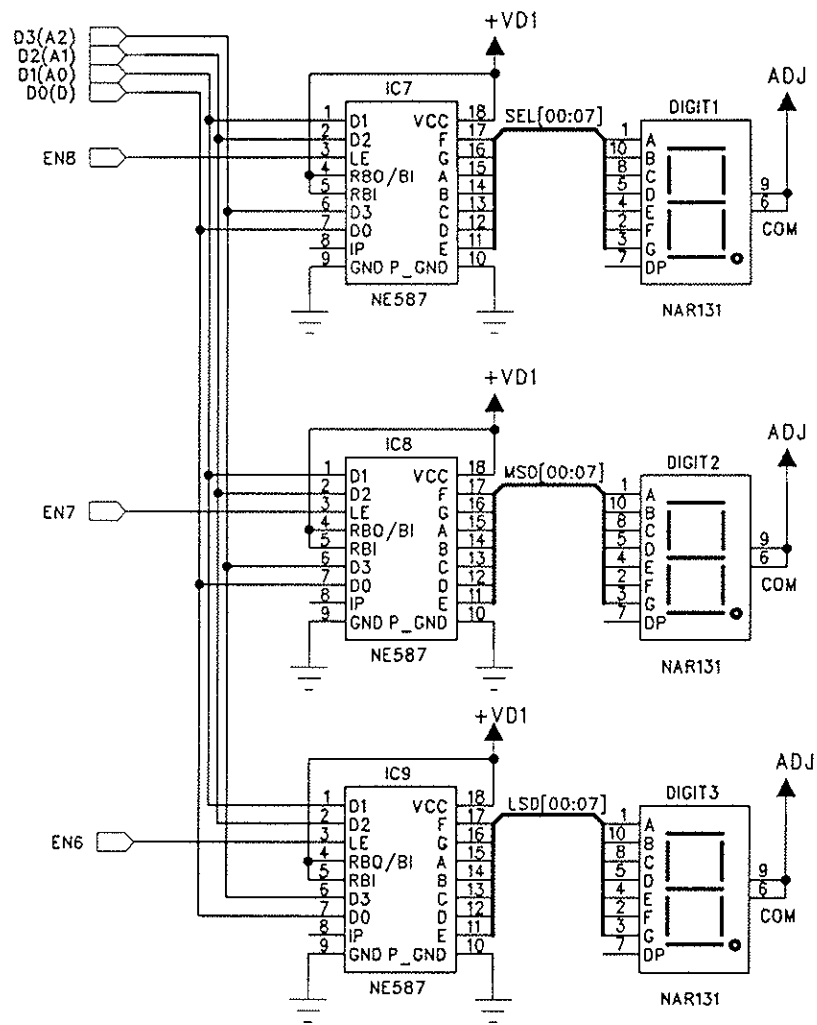
CLASSE AUDIO INC.		
TITLE: CP-50/60 PREAMPLIFIER		
DESC: MICRO-CONTROLLER		
DWG #:		
DRAWN: NVK	DATE: 01/05/95	SHEET: 1 OF 16



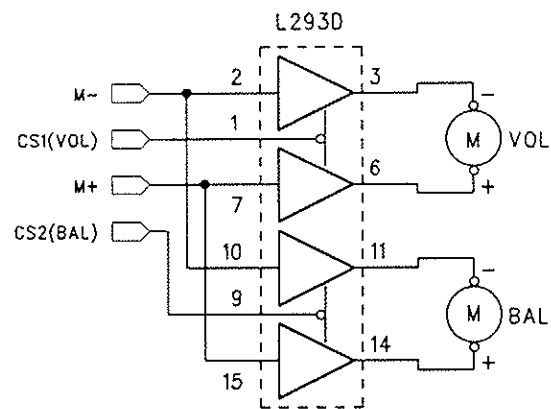
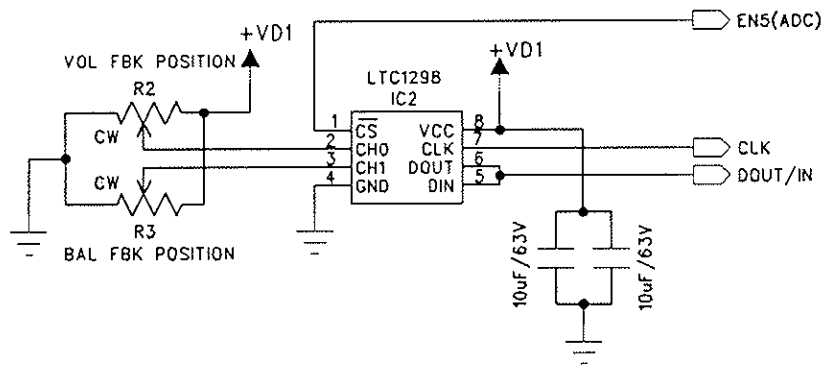
CLASSE AUDIO INC.		
TITLE: CP-50/60 PREAMPLIFIER		
DESC: LIGHT-BARS DRIVERS		
DWG #:		
DRAWN: NVK	DATE: 01/05/95	SHEET: 2 OF 16



CLASSE AUDIO INC.		
TITLE: CP-50/60 PREAMPLIFIER		
DESC: RELAYS DRIVERS		
DWG #:		
DRAWN: NVK	DATE: 01/05/95	SHEET: 3 OF 16

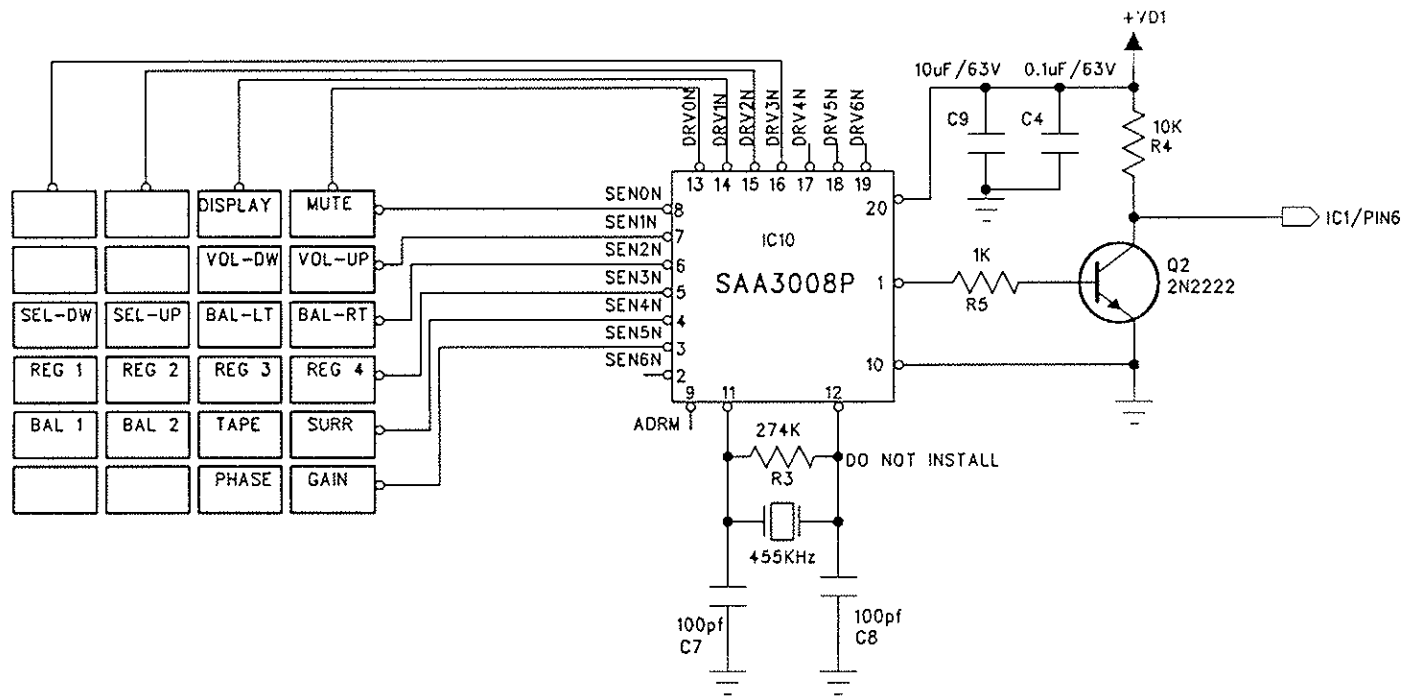


CLASSE AUDIO INC.		
TITLE: CP-50/60 PREAMPLIFIER		
DESC: 7-SEG DRIVERS		
DWG #:		
DRAWN: NVK	DATE: 01/05/95	SHEET: 4 OF 16



GND: 4,5,12,13
 VCC: (+VD2) 8,16

CLASSE AUDIO INC.		
TITLE: CP-50/60 PREAMPLIFIER		
DESC: ADC & MOTOR DRIVERS		
DWG #:		
DRAWN: NVK	DATE: 01/05/95	SHEET: 5 OF 16



CLASSE AUDIO INC.

TITLE: CP-50/60 PREAMPLIFIER

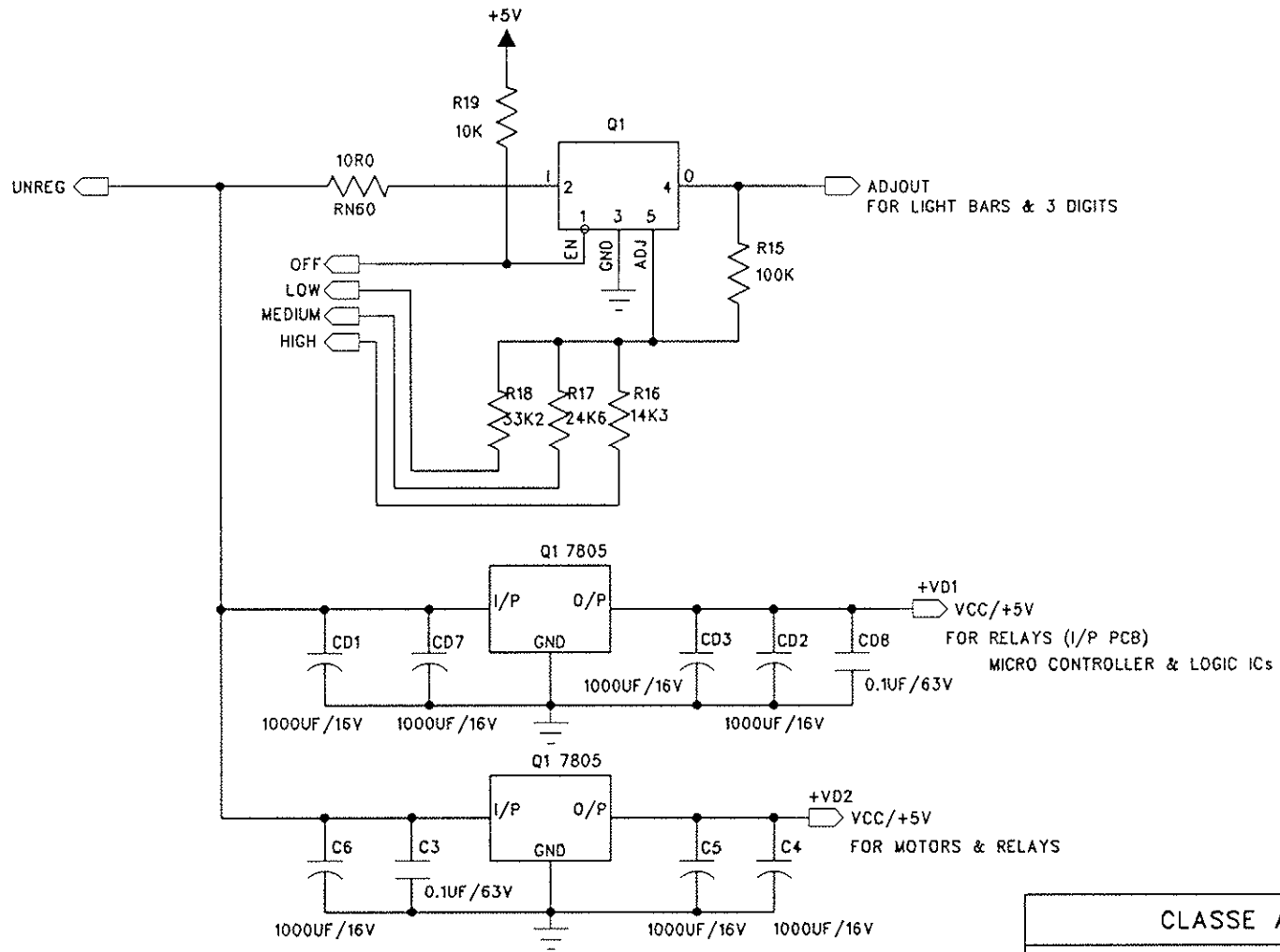
DESC: FRONT PANEL KEYPAD

DWG #:

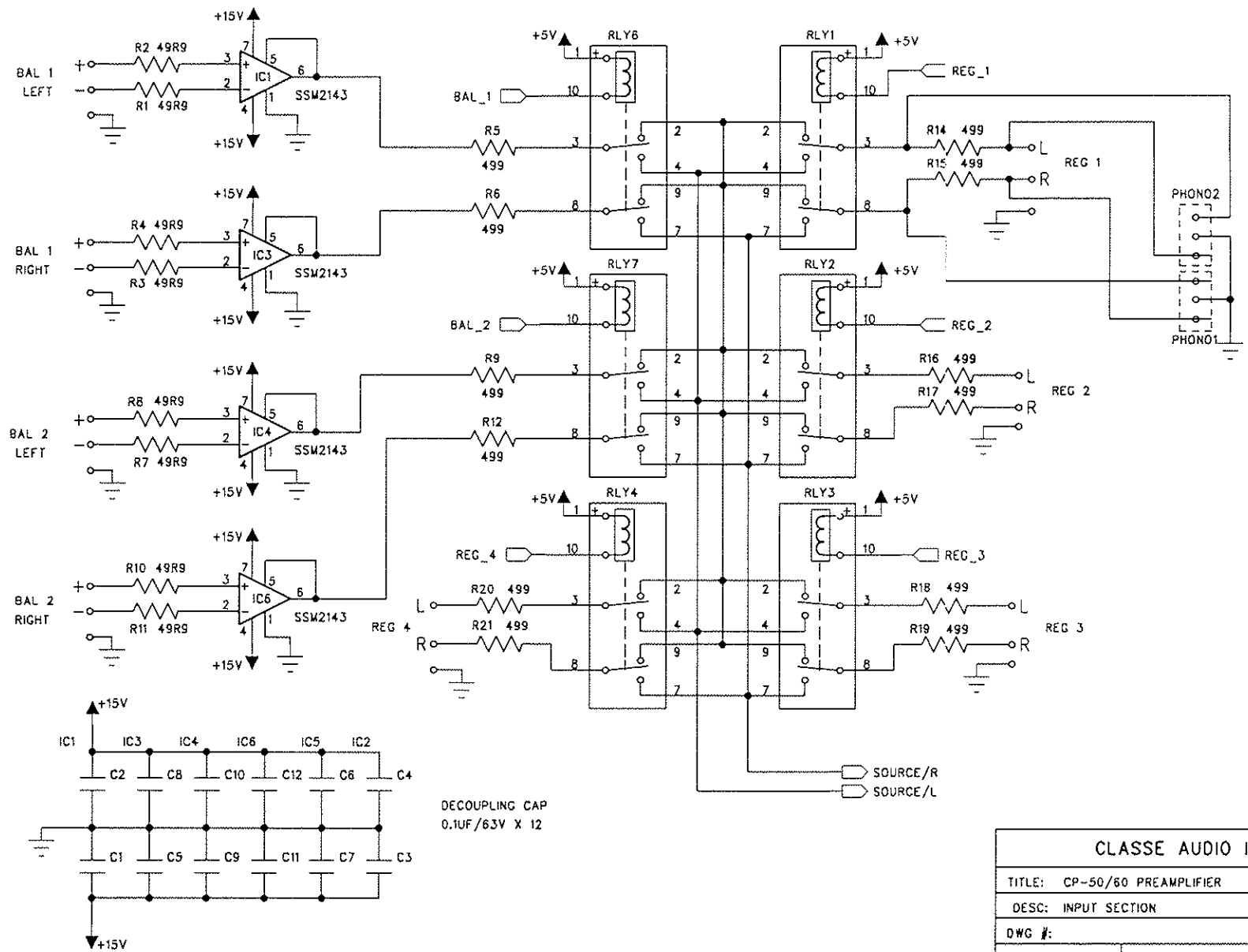
DRAWN: NVK

DATE: 01/05/95

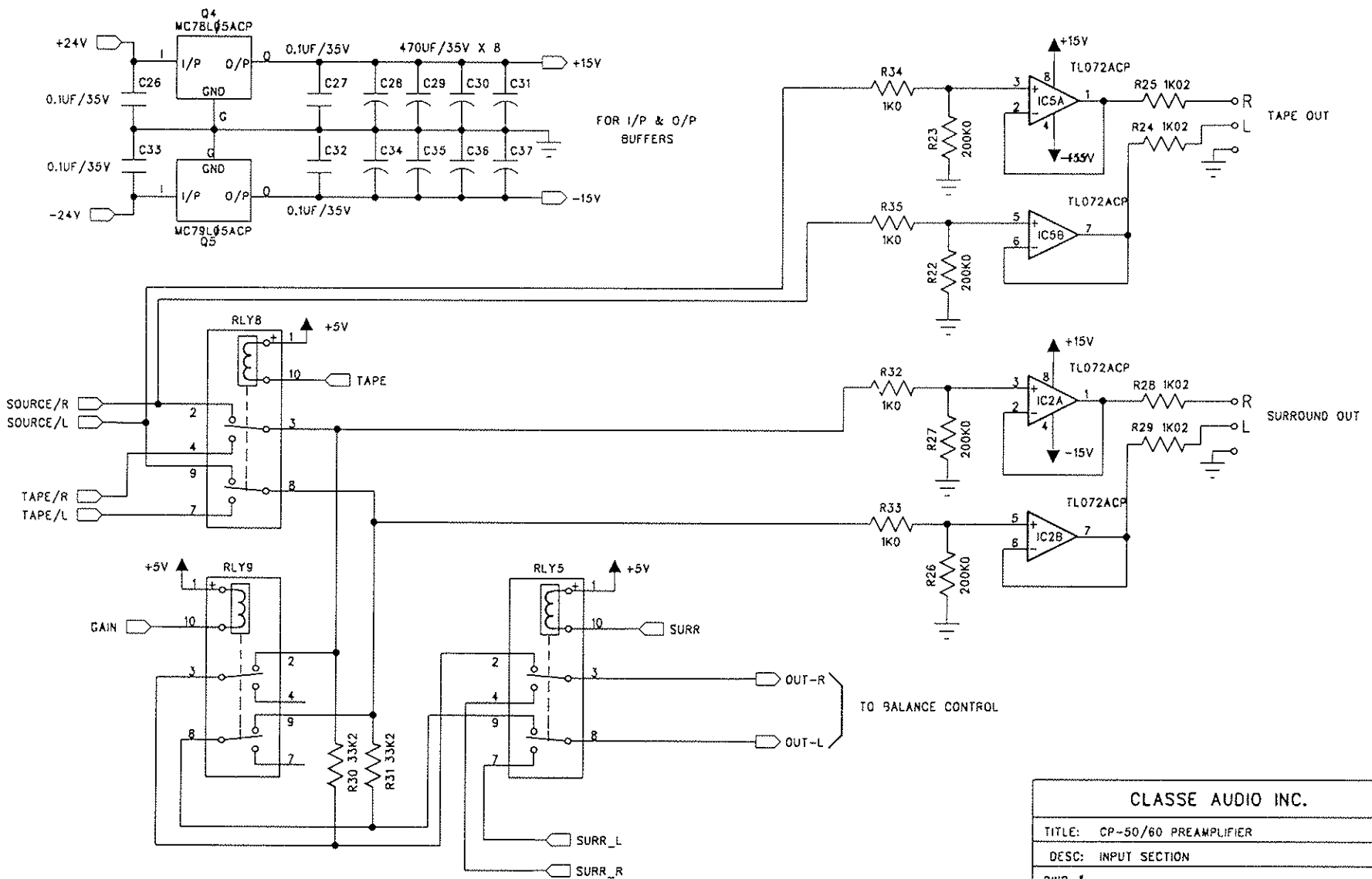
SHEET: 6 OF 16



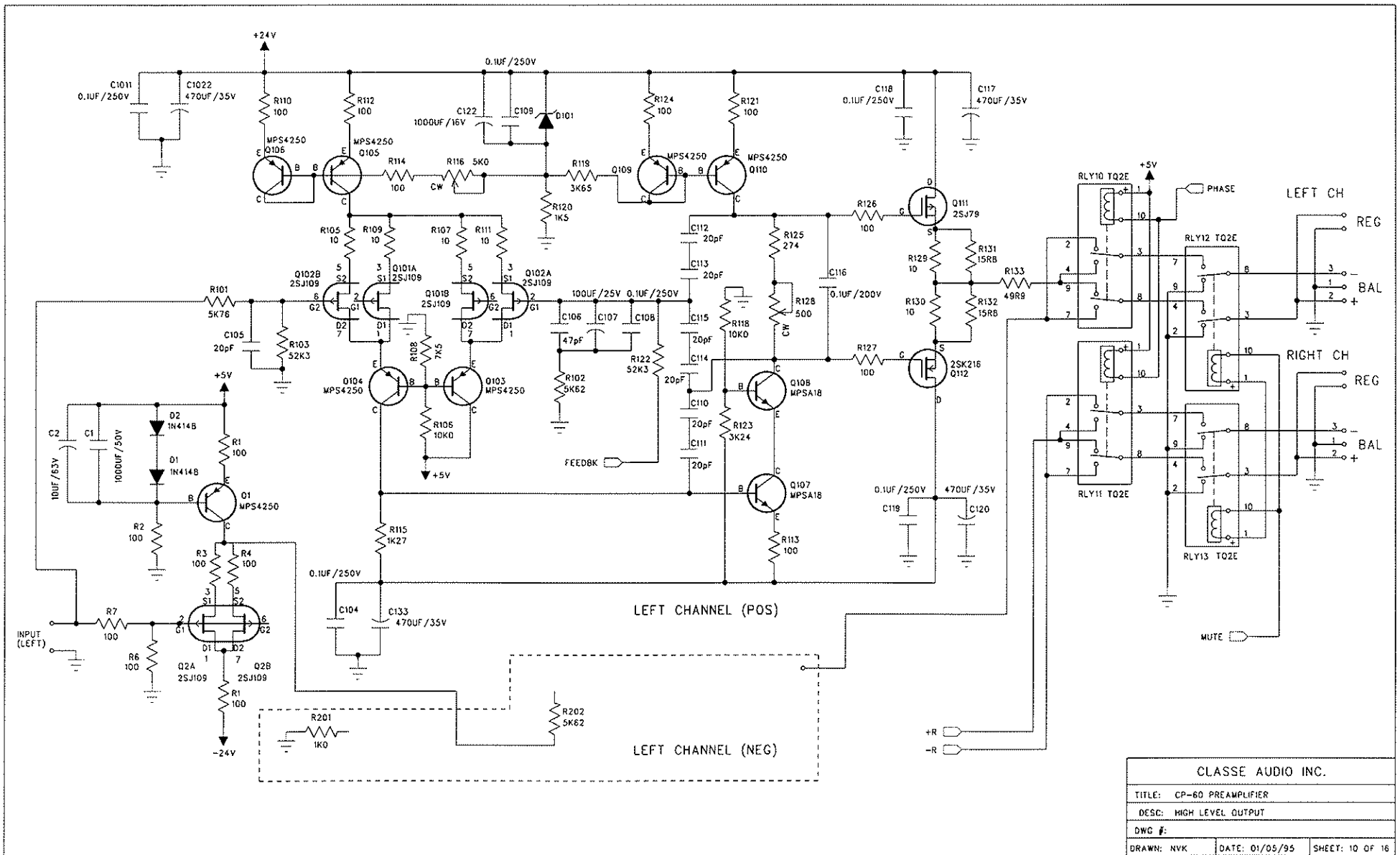
CLASSE AUDIO INC.		
TITLE: CP-50/60 PREAMPLIFIER		
DESC: POWER SUPPLIES		
DWG #:		
DRAWN: NVK	DATE: 01/05/95	SHEET: 7 OF 16



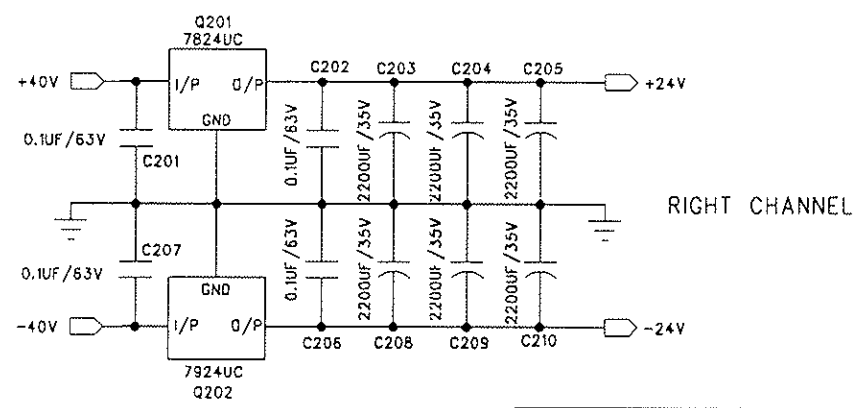
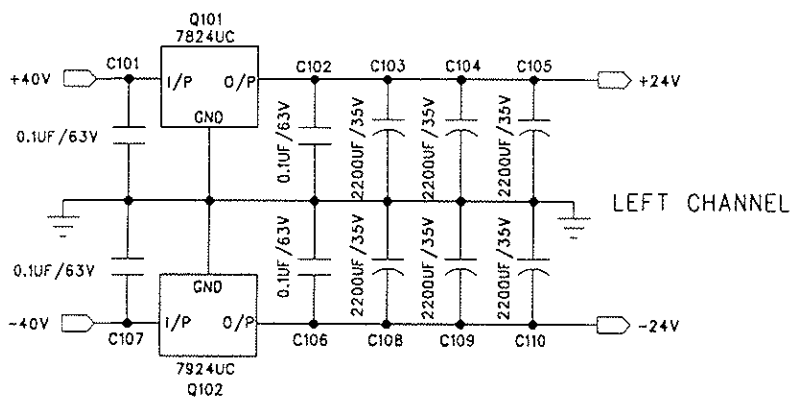
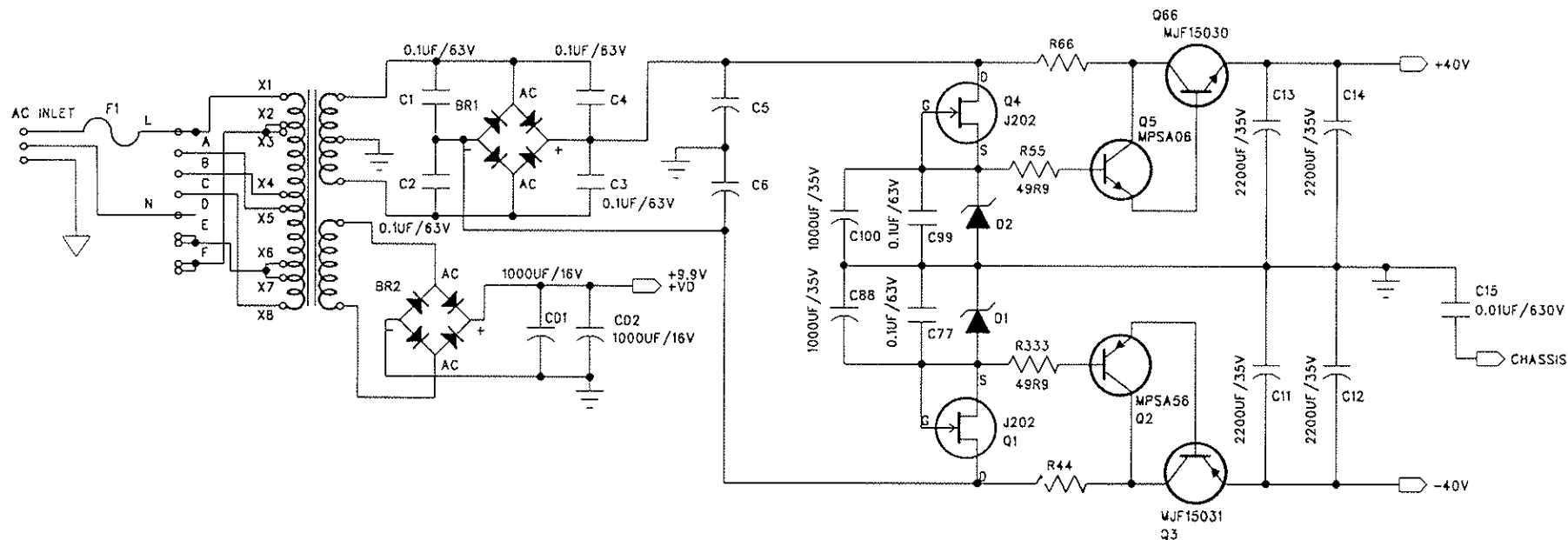
CLASSE AUDIO INC.		
TITLE: CP-50/60 PREAMPLIFIER		
DESC: INPUT SECTION		
DWG #:		
DRAWN: NVK	DATE: 01/05/95	SHEET: B OF 16



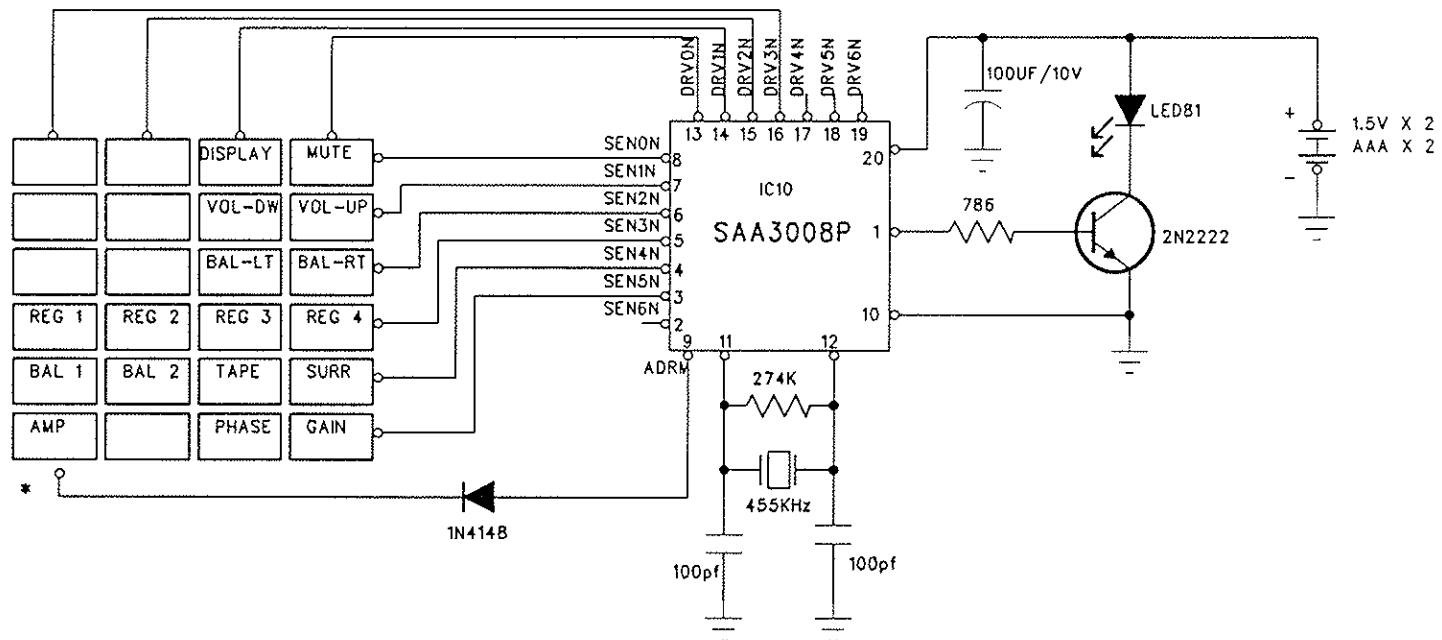
CLASSE AUDIO INC.		
TITLE: CP-50/60 PREAMPLIFIER		
DESC: INPUT SECTION		
DWG #:		
DRAWN: NVK	DATE: 01/05/95	SHEET: 9 OF 18



CLASSE AUDIO INC.		
TITLE: CP-60 PREAMPLIFIER		
DESC: HIGH LEVEL OUTPUT		
DWG #: _____		
DRAWN: NVK	DATE: 01/05/95	SHEET: 10 OF 16

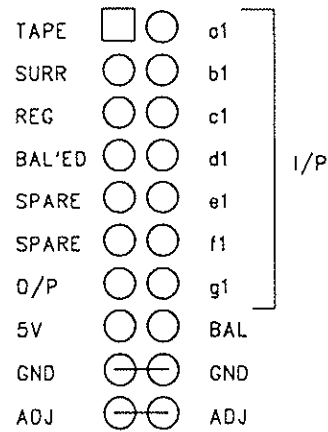


CLASSE AUDIO INC.		
TITLE: CP-50 PREAMPLIFIER		
DESC: POWER SUPPLIES		
DWG #:		
DRAWN: NVK	DATE: 01/05/95	SHEET: 11 OF 16

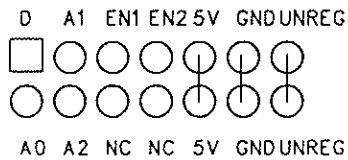
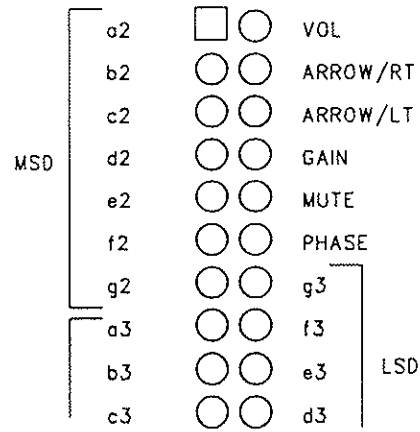


CLASSE AUDIO INC.		
TITLE: CP-50/60 PREAMPLIFIER		
DESC: REMOTE CONTROL UNIT		
DWG #:		
DRAWN: NVK	DATE: 01/05/95	SHEET: 15 OF 16

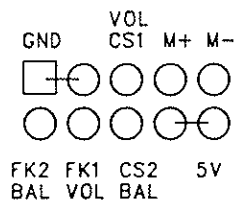
LEFT CONN



RIGHT CONN



I/P CONN



VOL/BAL CONN

CLASSE AUDIO INC.		
TITLE: CP-50/60 PREAMPLIFIER		
DESC: CONNECTORS PINOUT		
DWG #:		
DRAWN: NVK	DATE: 01/05/95	SHEET: 16 OF 16

CP-50/CP-60 GAIN REDUCTION

To change the gain to 8.5 dB:

- 1- Replace R101, R301 from RN60D5761 (old value) to RN60D2002 (new value).
- 2- Replace R102, R202, R302, R402 from RN60D5621 (old value) to RN60D2002 (new value).

See supplied diagram

Classé Audio

Instructions for converting the Classé CP-60 Preamplifier to a new operating voltage

IMPORTANT!

ALL THE FOLLOWING INSTRUCTIONS APPLY ONLY TO THE POWER SUPPLY UNIT OF THE CP-60 PREAMPLIFIER. NO CHANGES NEED TO BE MADE TO THE MAIN UNIT ITSELF.

PROCEDURE

- 1) Disconnect the power supply unit from AC power.
- 2) Remove the top cover of the power supply.
- 3) Using the table below and the diagram on the next page, change the position of the relevant jumpers on the right corner of the PCB to reflect the new operating voltage as indicated in the table.
- 4) Change the varistor VR1 to:
221 for 100V to 120V
or
441 (or 391) for 220V to 240V.
- 5) Replace the top cover of the power supply.

Table of available voltages and corresponding jumper settings

VOLTAGE	JUMPERS
100 V	C, E, F
120 V	A, C, D
220 V	B, E
240 V	B, D

950613CK

