

COMPONENTS:

C1/2/7/8 – 10MF 50V ELECTROLYTIC CAPACITOR;
 C3/5/9/11 – 100µF 50V ELECTROLYTIC CAPACITOR;
 C4/6/10/12 – 100NF 63V POLYESTER CAPACITOR;
 C13/14 – 22µF 6,3V NON POLARIZED ELECTROLYTIC CAPACITOR;
 DI-4 – 6A05 RECTIFIER DIODE;
 F1 – 2A FAST FUSE;
 F2/3 – 6,3A SLOW-BLOW;
 HSI/2 – 1,2°C/W PASSIVE HEATSINK;
 ICI/2 – LM3875 AUDIO POWER AMPLIFIER (LM3875TF);
 J1 – EARTHED AC POWER PLUG;

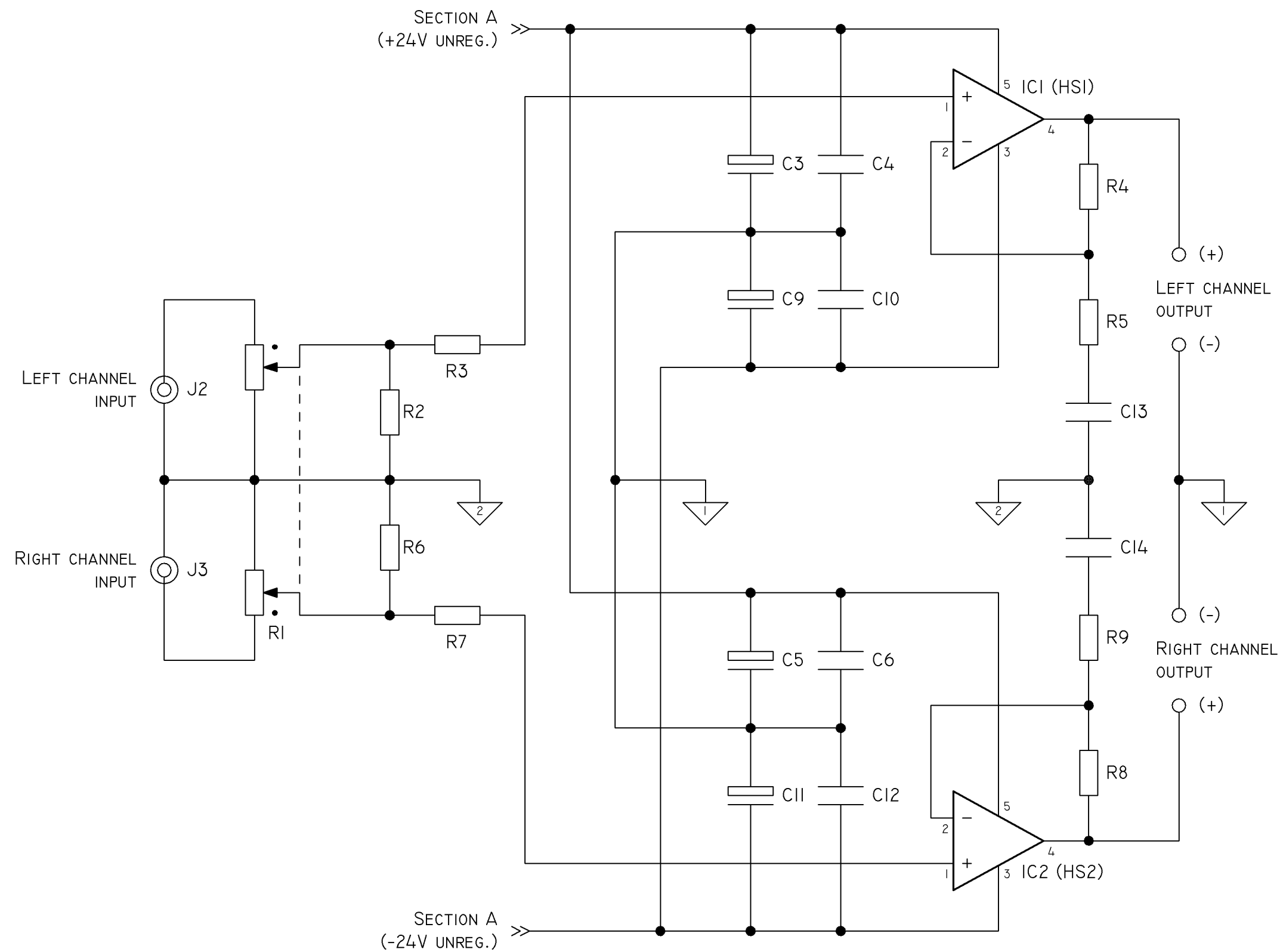
J2/3 – RCA SOCKET;
 JW – 26AWG STRANDED WIRE;
 LP – 230V~ RESISTORIZED NEON BULB;
 R1 – 10KR±10% 1/8W DOUBLE GANG POTENTIOMETER;
 R2/6 – 4,7KR±5% 1/8W CARBON RESISTOR;
 R3/5/7/9 – 1KR±5% 1/8W CARBON RESISTOR;
 R4/8 – 33KR±5% 1/8W CARBON RESISTOR;
 S – DPST SWITCH;
 T – 230V~ PRI. 2X18V~ SEC. 250VA TOROIDAL TRANSFORMER.

PROJECTO: "TAURUS" AUDIO AMPLIFIER (SECTION A)

Nº: 1/2

AUTOR: SAMUEL FERREIRA MARQUES LOURENÇO

PROJ.: OCTOBER 2010



PROJECTO: "TAURUS" AUDIO AMPLIFIER (SECTION B)	Nº: 2/2
AUTOR: SAMUEL FERREIRA MARQUES LOURENÇO	PROJ.: OCTOBER 2010