



Power Table

Ref Des	Device(Type)	Package	CKT	GND	+12V
U1	3707401	14DIP-3	11	4	
U2	3772402	X HEPPAWATT	H4.8	6	
U3	3745801	8DIP-3	4	8	
U5	3707401	14DIP-3	11	4	

**CAUTION:**  
THIS SCHEMATIC IS PROVIDED FOR USE BY QUALIFIED PERSONNEL.  
TO AVOID RISK OF ELECTRIC SHOCK, REFER SERVICING TO QUALIFIED  
SERVICE PERSONNEL. DO NOT PERFORM ANY SERVICING BEYOND  
THAT EXPLAINED IN THE OPERATING INSTRUCTIONS.

- NOTES:**
- 1) CAUTION: SHOCK HAZARD!!!  
THIS UNIT CONTAINS HAZARDOUS VOLTAGE. DISCONNECT POWER  
AND BE SURE POWER SUPPLY IS DISCHARGED BEFORE  
TOUCHING INTERNAL PARTS.
  - 2) UNLESS NOTED, RESISTOR VALUES IN OHMS, 1/4W-5% TOL.  
CAPACITOR VALUES IN MICROFARADS, 50V-10% TOL.
  - 3) VOLTAGES ARE MEASURED WITH 1 MEGOHM OSCILLOSCOPE  
AND 10 MEGOHM DIGITAL VOLTMETER.

REV	Date	DESCRIPTION	ECR(s)/ECN(s)	Chgd By	Appvd by	Date
A	4-3-01	INITIAL ISSUE				

THE INFORMATION CONTAINED ON THIS DRAWING IS PROPRIETARY TO  
ST. LOUIS MUSIC, INC.

**Signatures:** \_\_\_\_\_  
**Date:** 3-22-01  
**Drawn:** RLB  
**Checked:** \_\_\_\_\_  
**Released:** \_\_\_\_\_  
**Plot Date:** Thu Aug 16, 2001  
**Plot Time:** 09:56:28

**Tolerance:** \_\_\_\_\_  
**Class Code:** NONE  
**Sheet** 1 **of** 1

**Signature:** \_\_\_\_\_  
**Date:** 11880 Borman Drive, St. Louis, MO 63146  
**First Used On:** TX-15

**Drawing Title:** GUITAR AMP  
**Drawing Size:** C  
**Drawing Type:** Schematic  
**Drawing Number:** 07S273-XX