

CTI.ComTec PLA-800 Power Amplifier

Serial Number 1010

CTI.ComTec PSL-1000 Power Supply

Serial Number 1010

**Test Report for Grant of Certification
For Use in Part 97 Amateur Service Under
The Rules of the Federal Communications Commission**

PLA-800 SCHEMATICS

Appendix E

March 16, 2002

Submitted by:

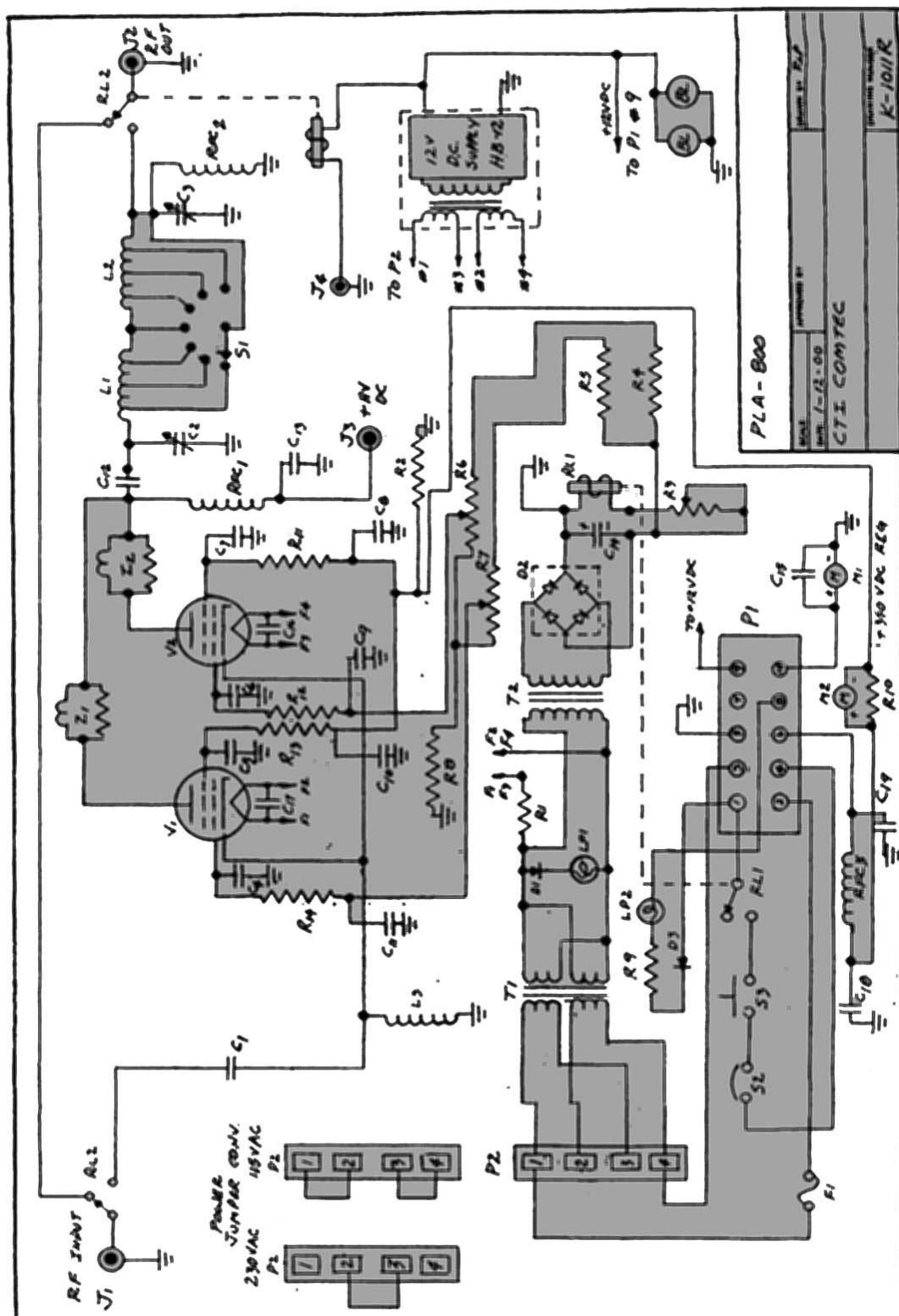
CTI.ComTec, Inc.

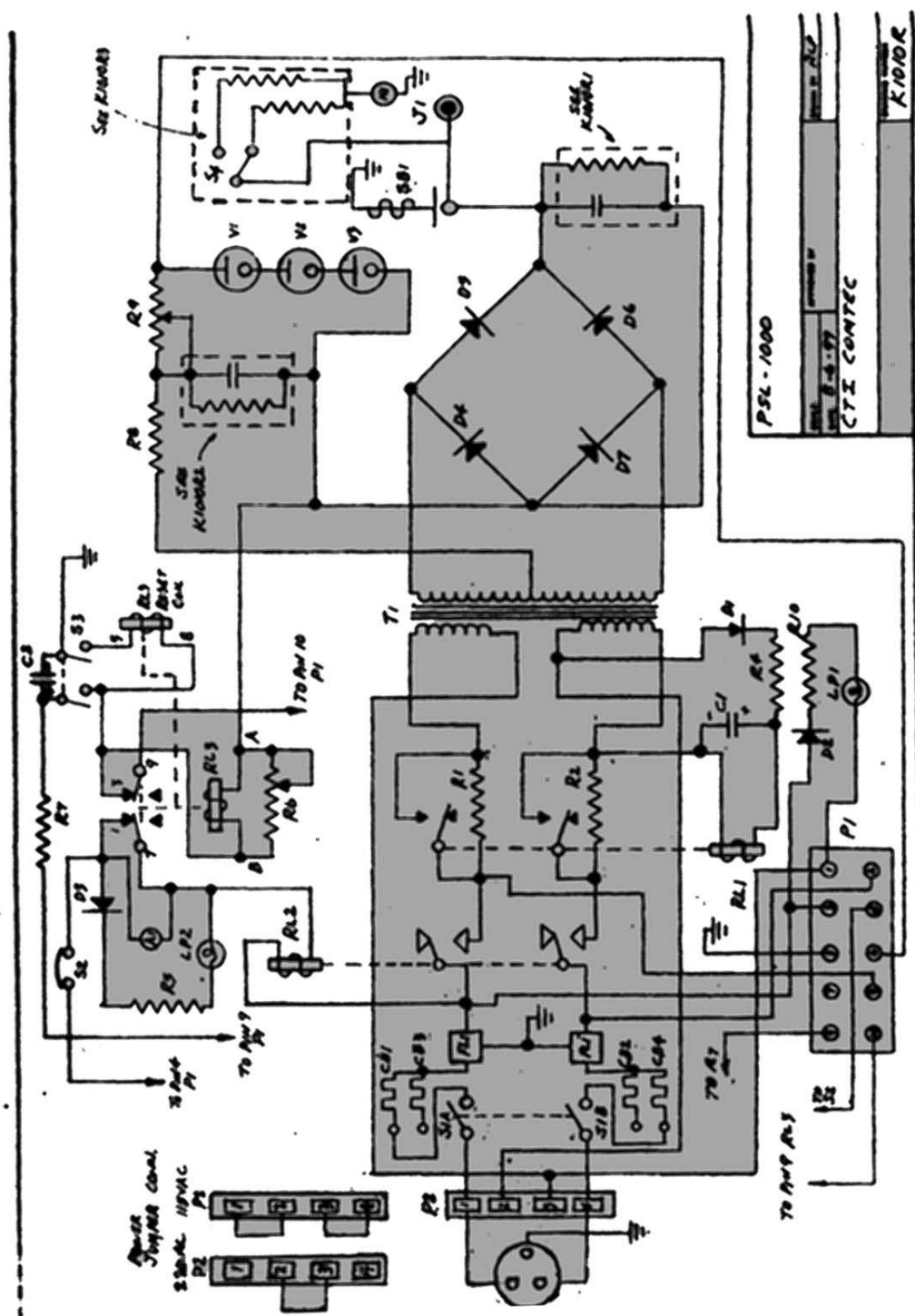
**1 Classic Court, North
Palm Coast, Florida 32137**

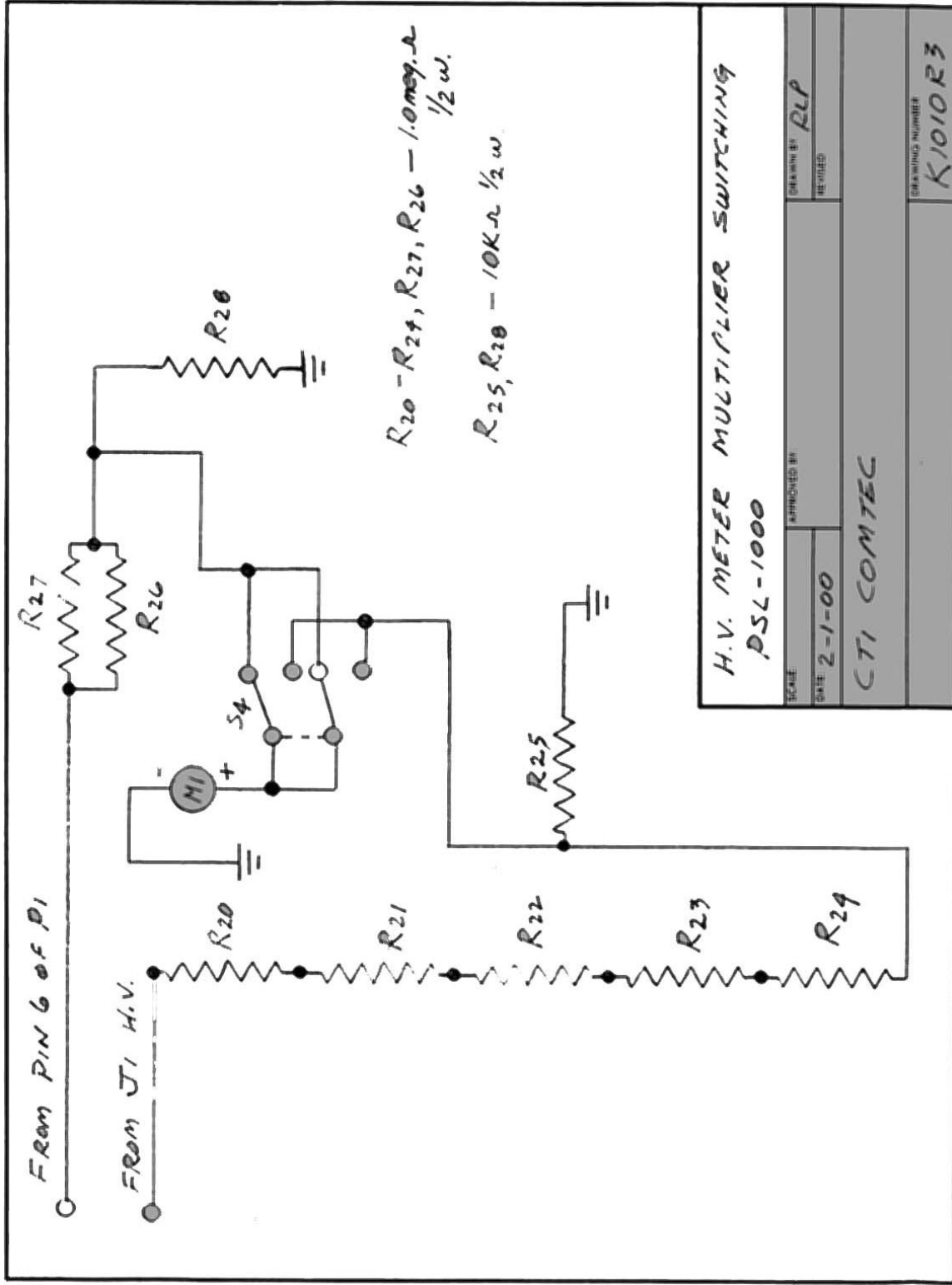
386-445-5545

APPENDIX E

SCHEMATICS

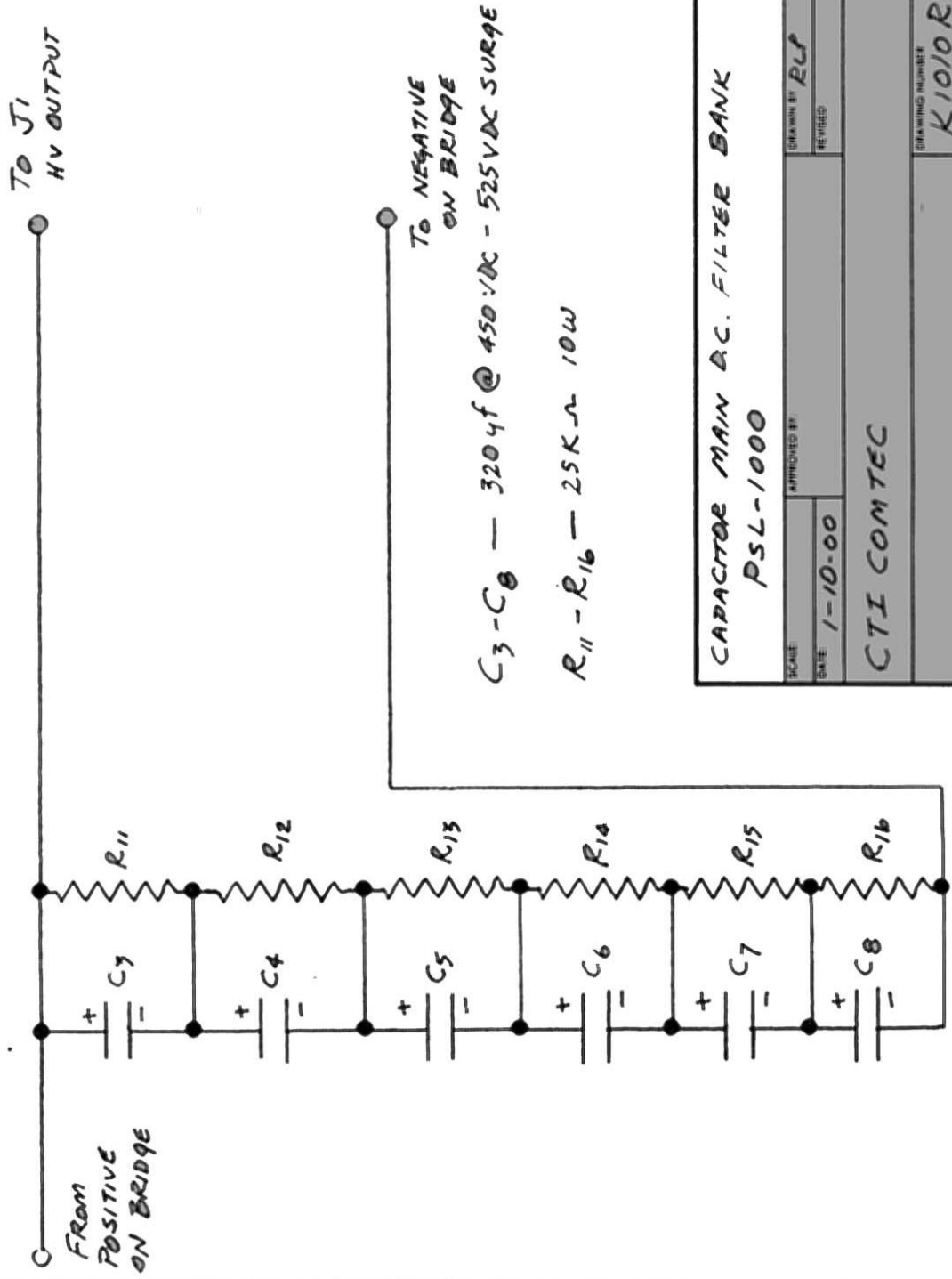




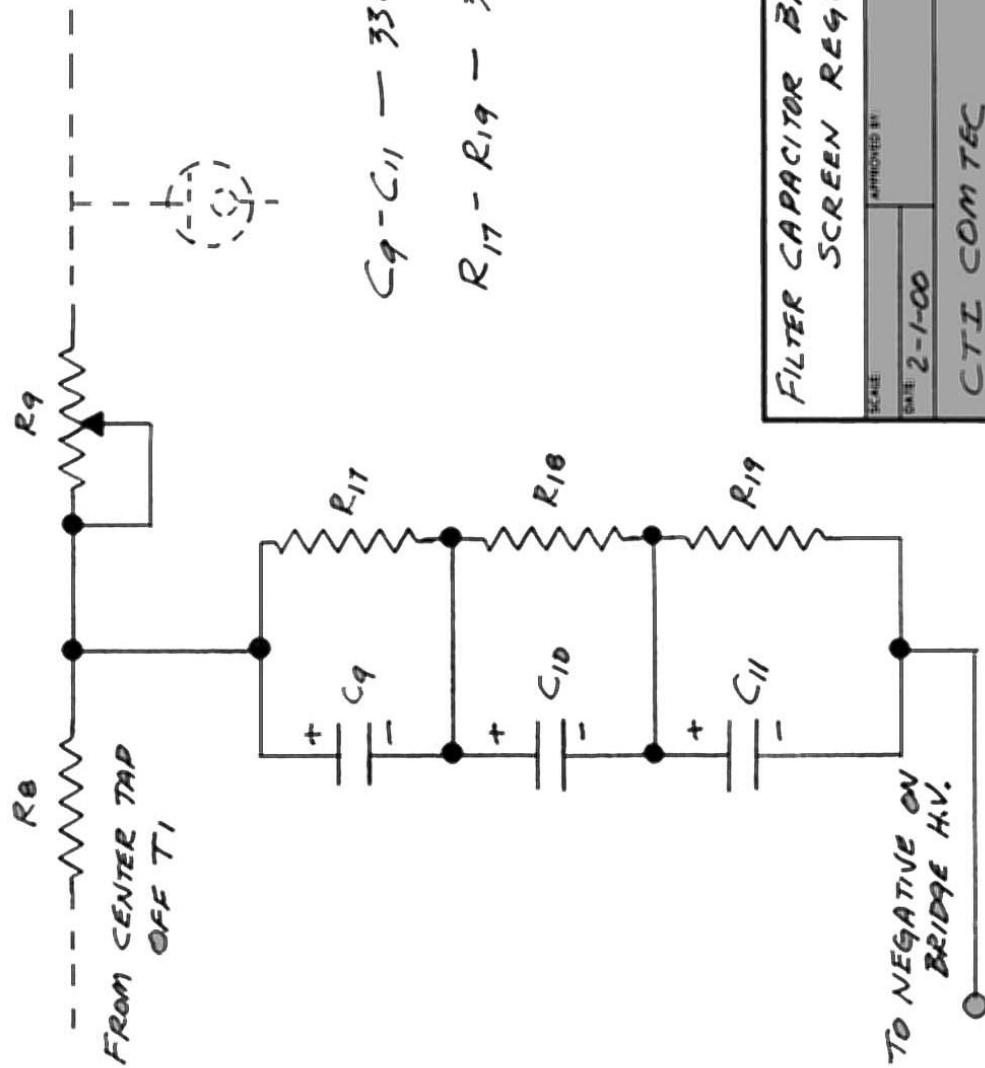


H.V. METER MULTIPLIER SWITCHING
DSL-1000

SCALE	APPROVED BY	DRAWN BY
DATE 2-1-00	REVIEWED	RLP
CTI COMTEC		
DRAWING NUMBER		
K1010R3		



CAPACITOR MAIN D.C. FILTER BANK			
PSL-1000			
SCALE	APPROVED BY		DRAWN BY RLF
DATE 1-10-00			REVISED
CTI COMTEC			
		DRAWING NUMBER	
		K1010R1	



$C_9 - C_{11} - 33\mu f @ 450 VDC$

$R_{17} - R_{19} - 33K \Omega 2W$

FILTER CAPACITOR BANK FOR (PSL-1000) SCREEN REGULATOR VOLTAGE

SCALE:	APPROVED BY:	DRAWN BY: RLP
DATE: 2-1-00	REVIEWED:	
CTI COM TEC		
DRAWING NUMBER		K1010R2