

D

C

B

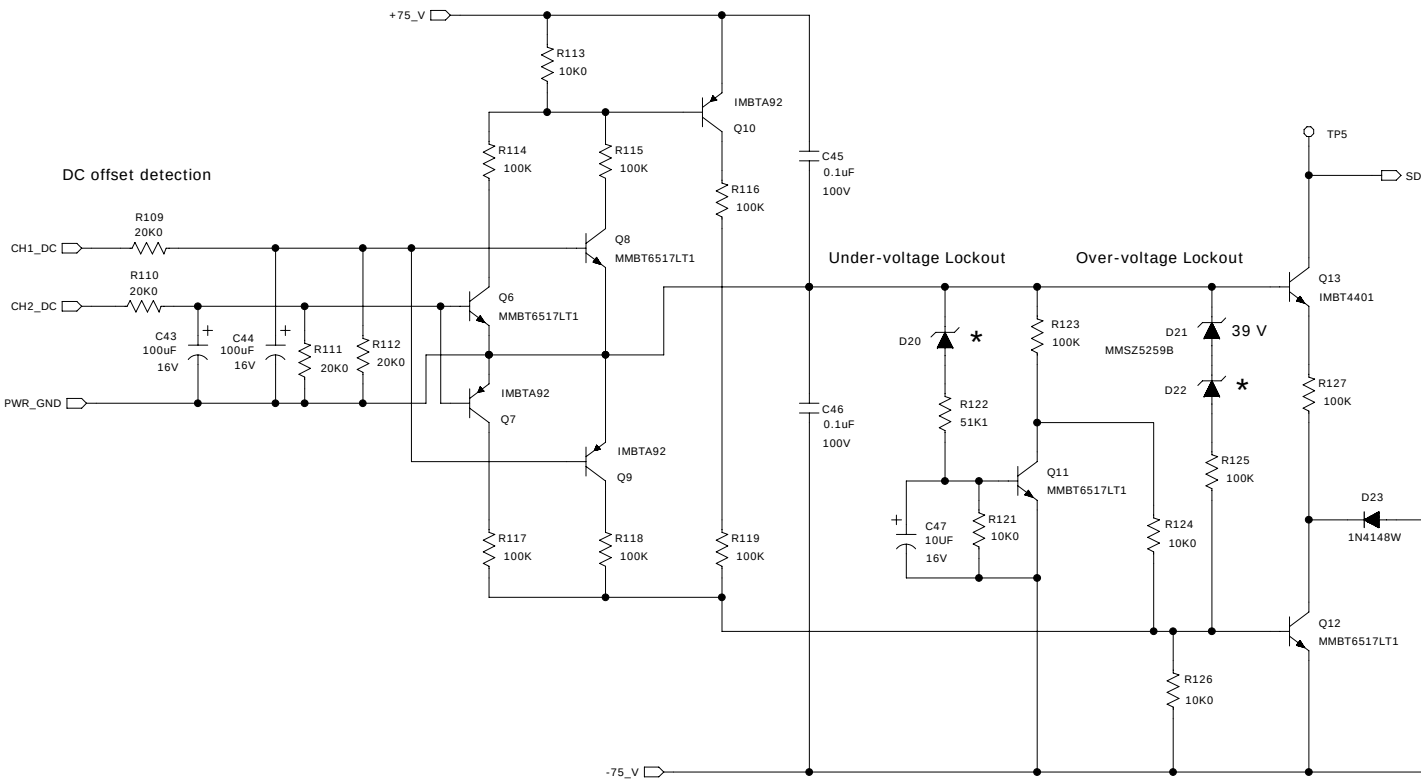
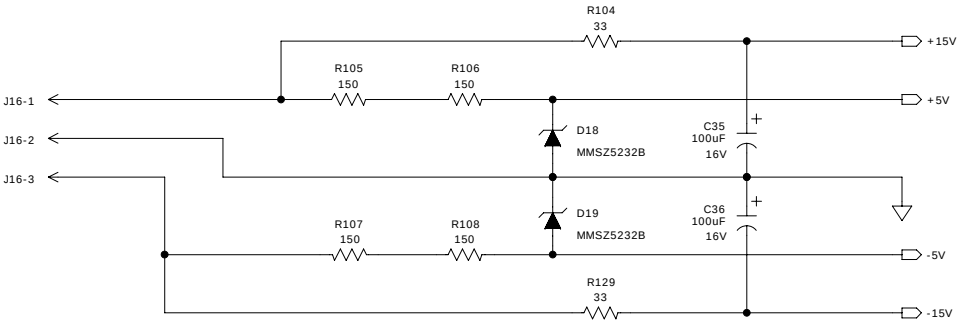
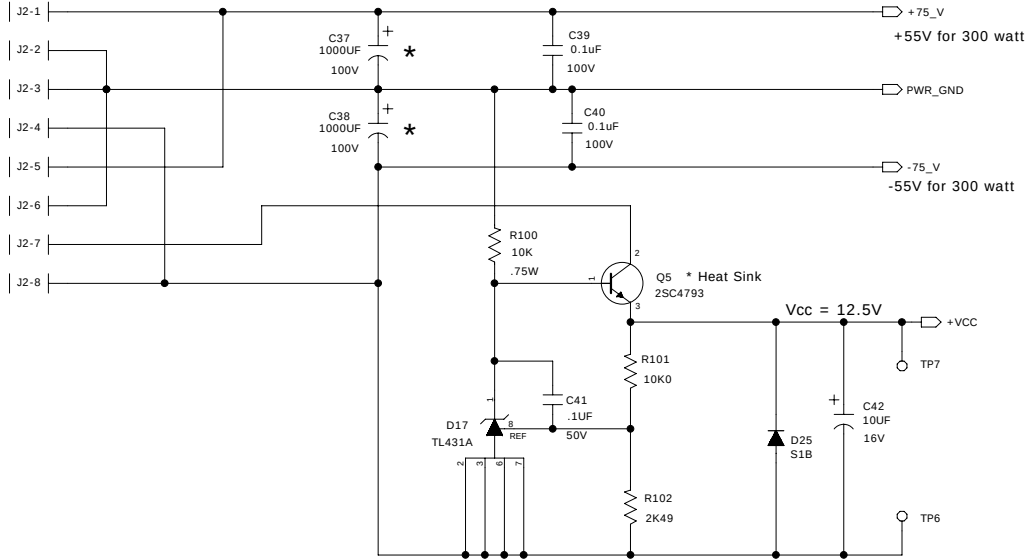
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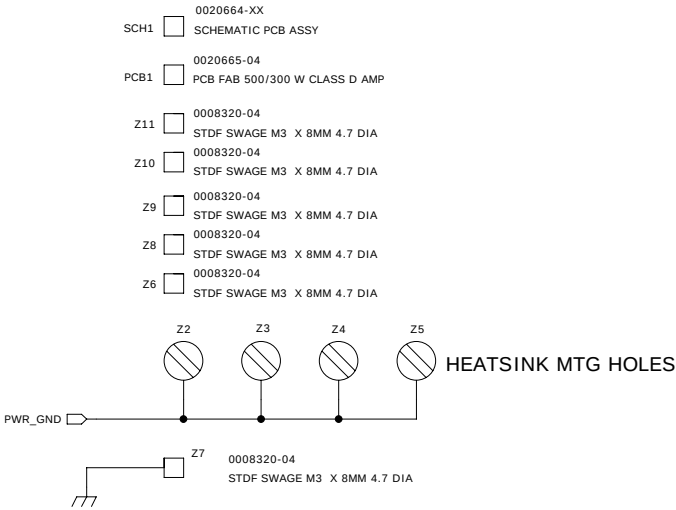
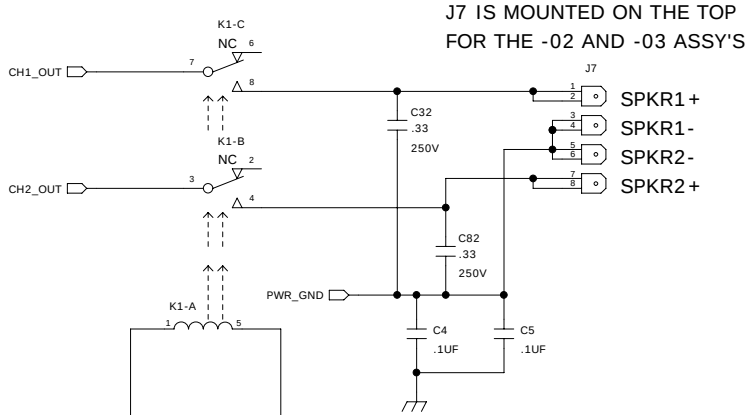
A



* SEE TABLE ON THIS SHEET

-00 IS 500 WATT VERSION FOR PPM
-01 IS 300 WATT VERSION FOR PPM
-02 IS 500 WATT VERSION FOR PPM1012
-03 IS VERSION FOR THE SRM 1801/TH18S
-04 IS 500 WATT VERSION FOR HD SPKR

	-00/-02/-03/-04	-01
Q1-4	0024057 FDP33N25	2034486 IRFB5620PBF
D20,22	0004127 MMSZ5259B (39V)	0004131 MMSZ5250B (20V)
C37,38	0024044	NO STUFF
FOR -04 J1 IS VERTICAL, PN 0005168-07		
FOR -03 J7 IS HORIZONTAL, PN 0029682		



- Z12 0020065-12 SCREW M3 X 0.5 X 12MM PAN MCH SEMS-ETLW PH STL BLKZC
- Z13 0020065-12 SCREW M3 X 0.5 X 12MM PAN MCH SEMS-ETLW PH STL BLKZC
- Z14 0020065-12 SCREW M3 X 0.5 X 12MM PAN MCH SEMS-ETLW PH STL BLKZC
- Z15 0020065-12 SCREW M3 X 0.5 X 12MM PAN MCH SEMS-ETLW PH STL BLKZC

- Z16 410-005-00 INSL SILPAD TO-220
- Z17 410-005-00 INSL SILPAD TO-220
- Z18 410-005-00 INSL SILPAD TO-220
- Z19 410-005-00 INSL SILPAD TO-220

- Z20 0022831 EXTRUSION MACHINED HEATSINK - POWERED MIXERS
- Z21 0022832 BRACKET TRANSISTOR MOUNTING - POWERED MIXERS

- Z22 0020075-08 SCREW M3.5 X 0.6 X 8MM PAN MCH SEMS-HSLW PH STL CLRZC
- Z23 0020075-08 SCREW M3.5 X 0.6 X 8MM PAN MCH SEMS-HSLW PH STL CLRZC
- Z24 0020075-08 SCREW M3.5 X 0.6 X 8MM PAN MCH SEMS-HSLW PH STL CLRZC
- Z25 0020075-08 SCREW M3.5 X 0.6 X 8MM PAN MCH SEMS-HSLW PH STL CLRZC

- Z26 0021206 TIE WRAP 4.5" LG
- Z27 0021206 TIE WRAP 4.5" LG

- Z50 2035233 INSULATOR VALOX FR-1 1- X 15 X 0.2MM
PLACED BETWEEN Q5 AND CLAMP FOR -03 ASSY ONLY

- Z51 2034504 SILICONE RTV NON-FLOWABLE PASTE
ADD PER BOM NOTES ON -03 ASSY

NOTE: FOR BOM IMPORT OF -02, USE -00 FILE.

APPROVALS	DATE	 LOUD Technologies Inc. 16220 WOOD-RED RD NE WOODINVILLE, WA 98072			
DRAWN: RJ	3/05/2008				
CHECKED:		SCHEMATIC, 500/300 W CLASS D AMP CONNECTORS / PROTECTION			
NP ENG:					
MATERIAL:		SIZE: D SCALE: NONE DWG. NO. 0020664-XX REV. E04			
MFG:					
MFG ENG:		DWG FILE: SHEET 1 OF 2			
ISSUED:					

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