



SPIRIT POWERSTATION

By Soundcraft

TYPICAL SPECIFICATIONS

T.H.D.

Mic, Line or stereo input to
Main Outputs, +20dB at outputs,
any input gain < 0.009%

Crosstalk

Fader Attenuation	100dB @1kHz
Aux Send Attenuation	80dB @1kHz
Stereo Separation	70dB @1kHz

Noise

Measured RMS, 22Hz to 22kHz bandwidth

Aux Outputs	-83dBu
Main Outputs	-80dBu

E.I.N.

Microphone Input, Maximum Gain,
terminated 150R -129dBu

Max. Gain to Main Outputs

Mic Input	74dB
Line Input	54dB
Stereo Input	32dB
Stereo Return & 2Track Return	12dB

Maximum Input Levels

Mic Input	+21dBu
Line Input	> 30dBu
Stereo Input	+26dBu
Stereo Return & 2Track Return	> 30dBu

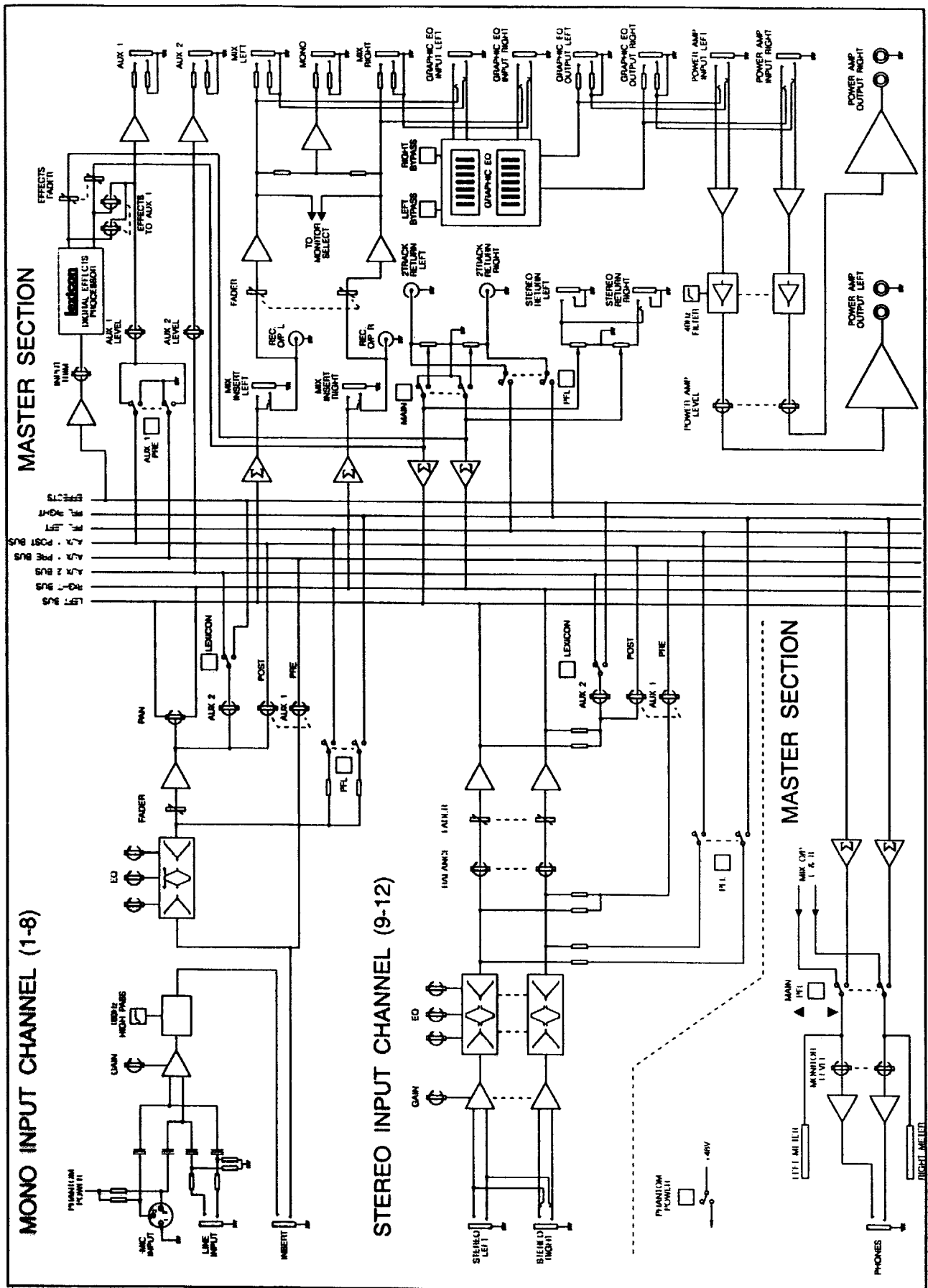
Maximum Output Levels

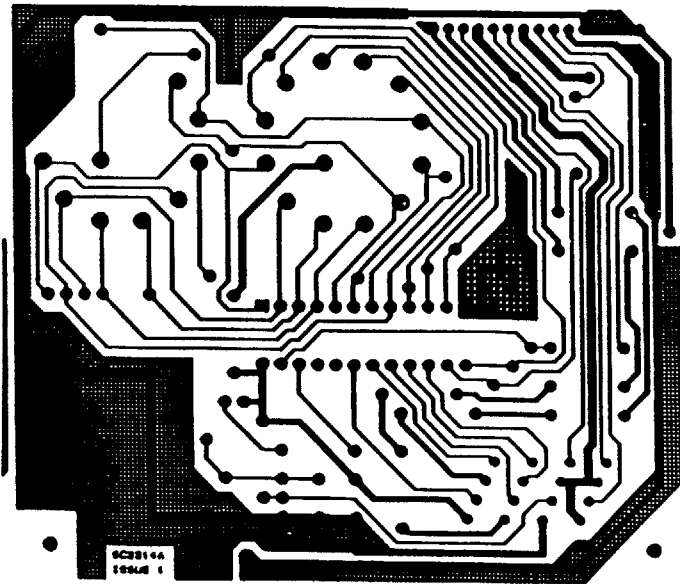
Any Output	+22dBu
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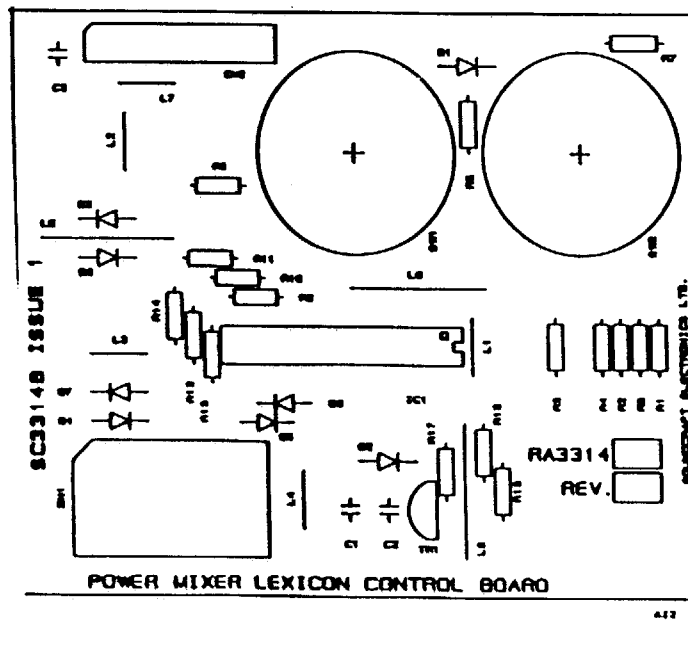
SPIRIT POWERSTATION

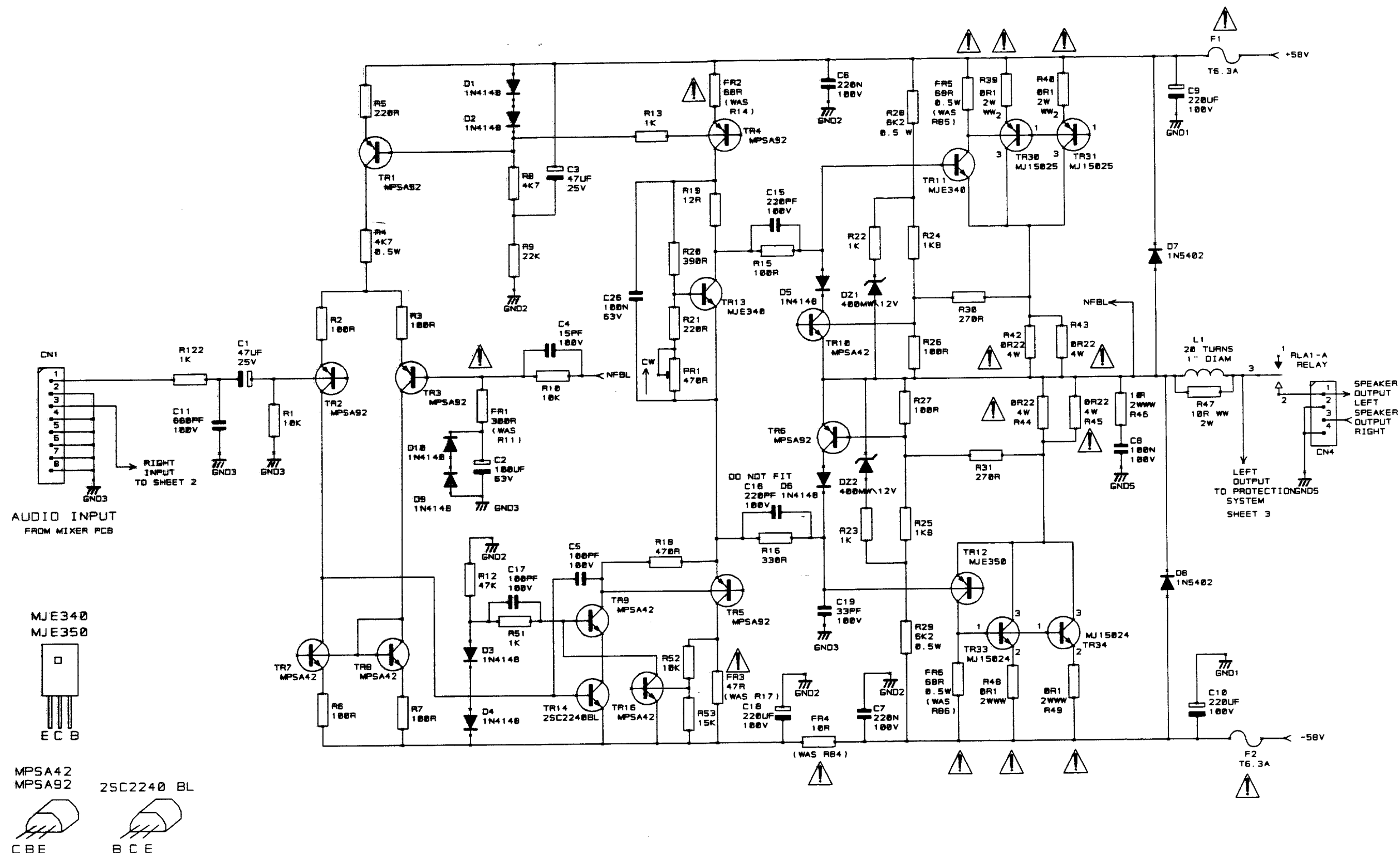
By Soundcraft





SC3314A ISSUE 1 17-8-94
POWER MIXER LEXICON CONTROL BOARD





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NOTES

NOTES

1) WHEN SERVICING, FUSIBLE RESISTORS (DESIGNATED FR) MUST BE REPLACED WITH SAME TYPE.

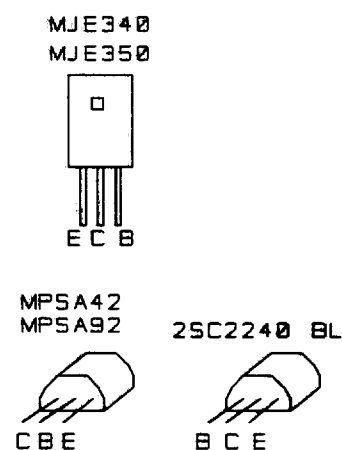
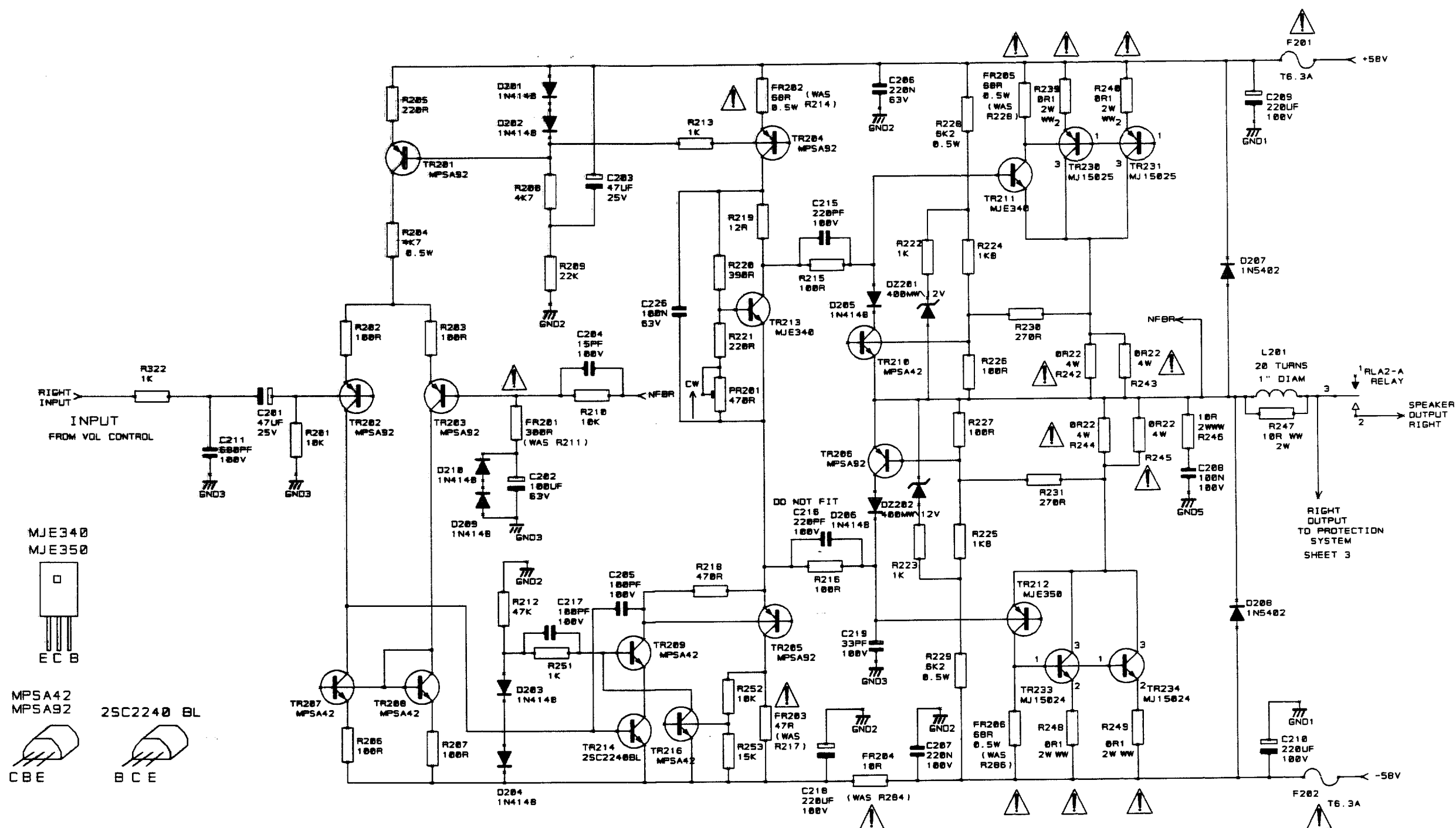
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HERTS., EN6 3JN.
TEL: 01787 665888
FAX: 01787 660482

DRN. 05

TITLE STEREO POWER AMP. LEFT CHAN.

ORG NO. ED3312A

SHT. 1 OF 3



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NOTES

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- 1) RESISTORS DESIGNATED FR MUST BE REPLACED WITH CORRECT FUSIBLE RESISTOR WHEN SERVICING

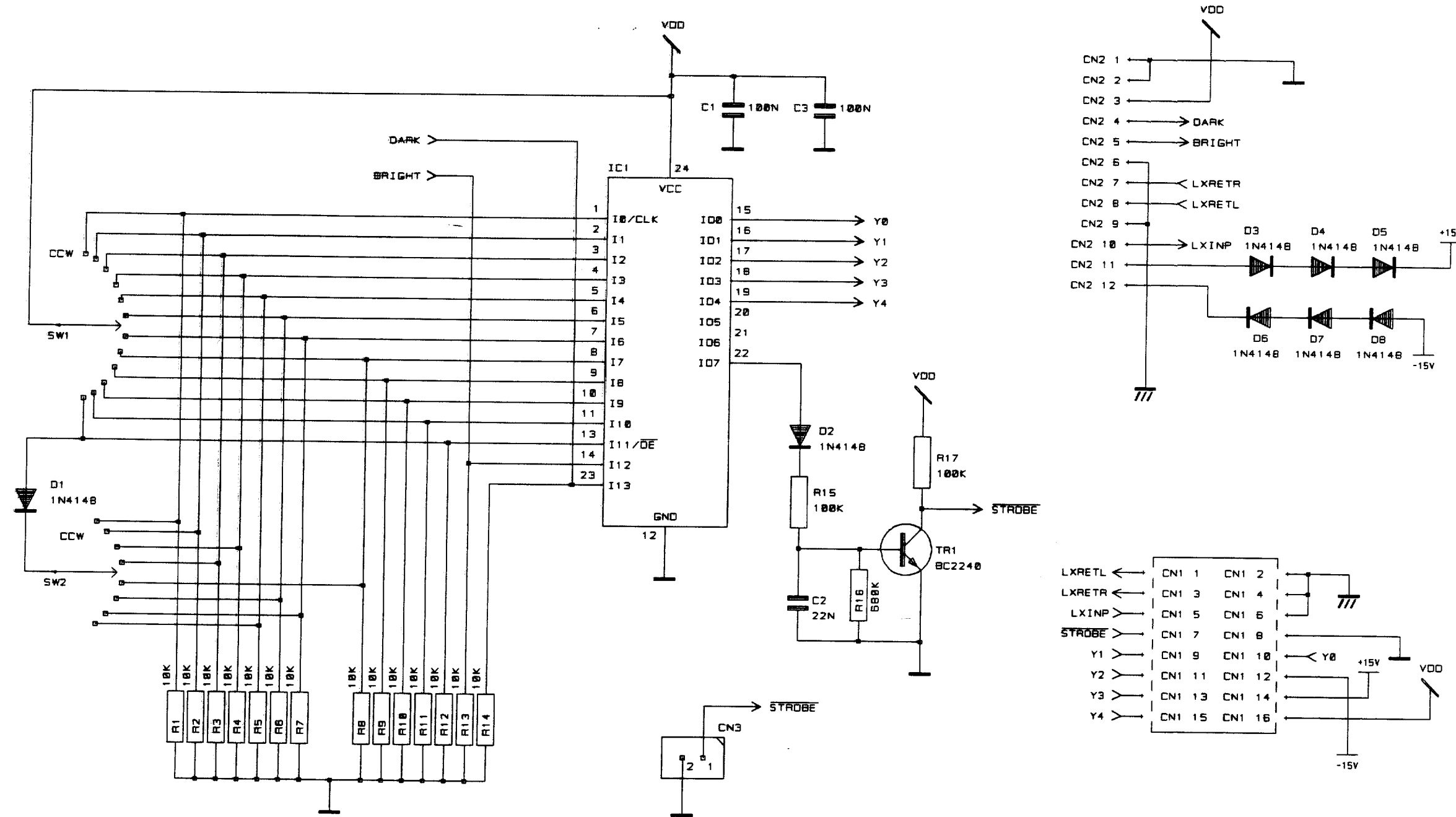
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TITLE STEREO POWER
AMP. RIGHT CHAN

DRG NO. ED3312B

SHT.2 OF 3



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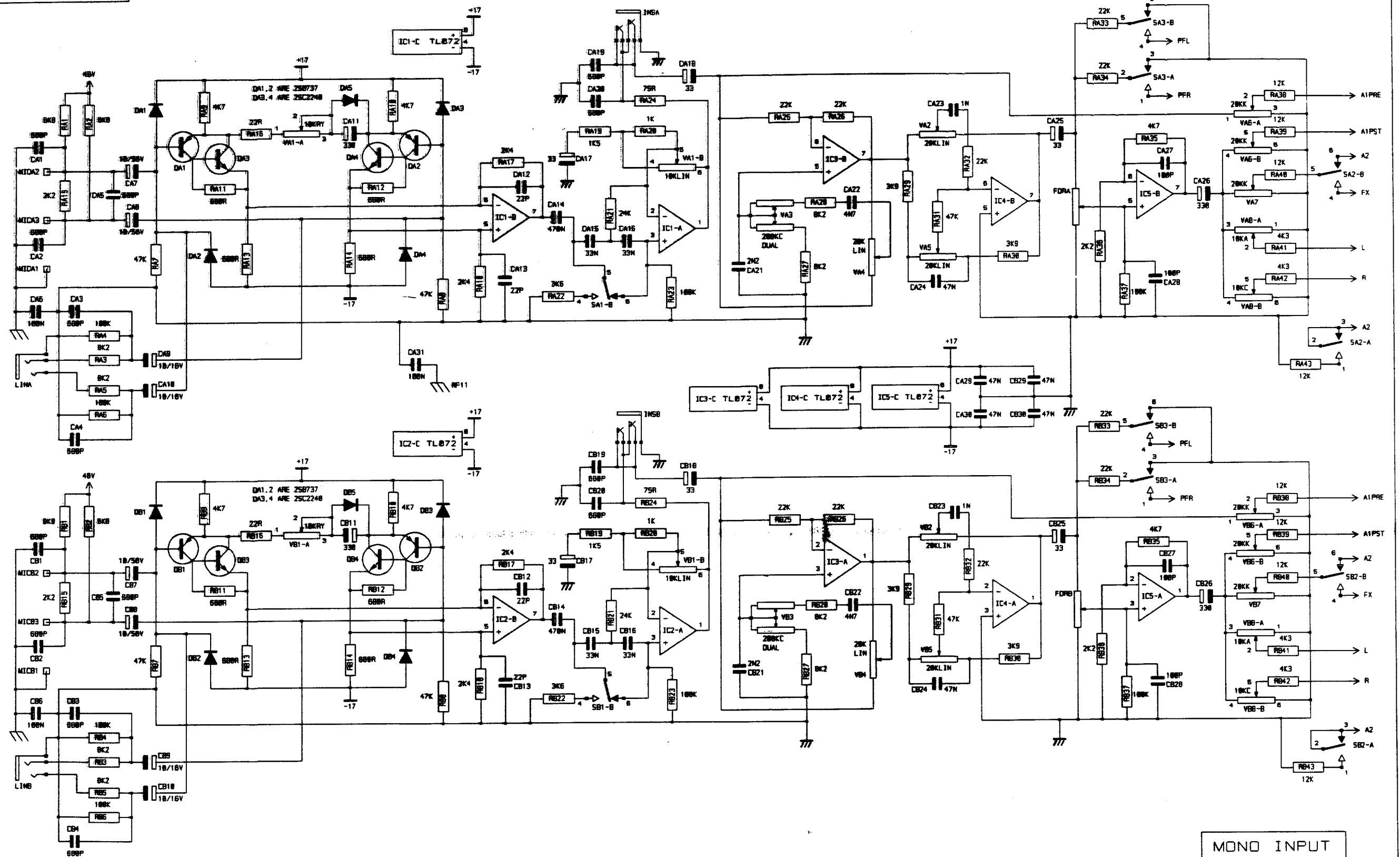
DRN.

GB

TITLE
POWER STATION
LEXICON CONTROL BOARD

DRG NO. ED 3314

SHT 1 OF 1



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DRN. GHB

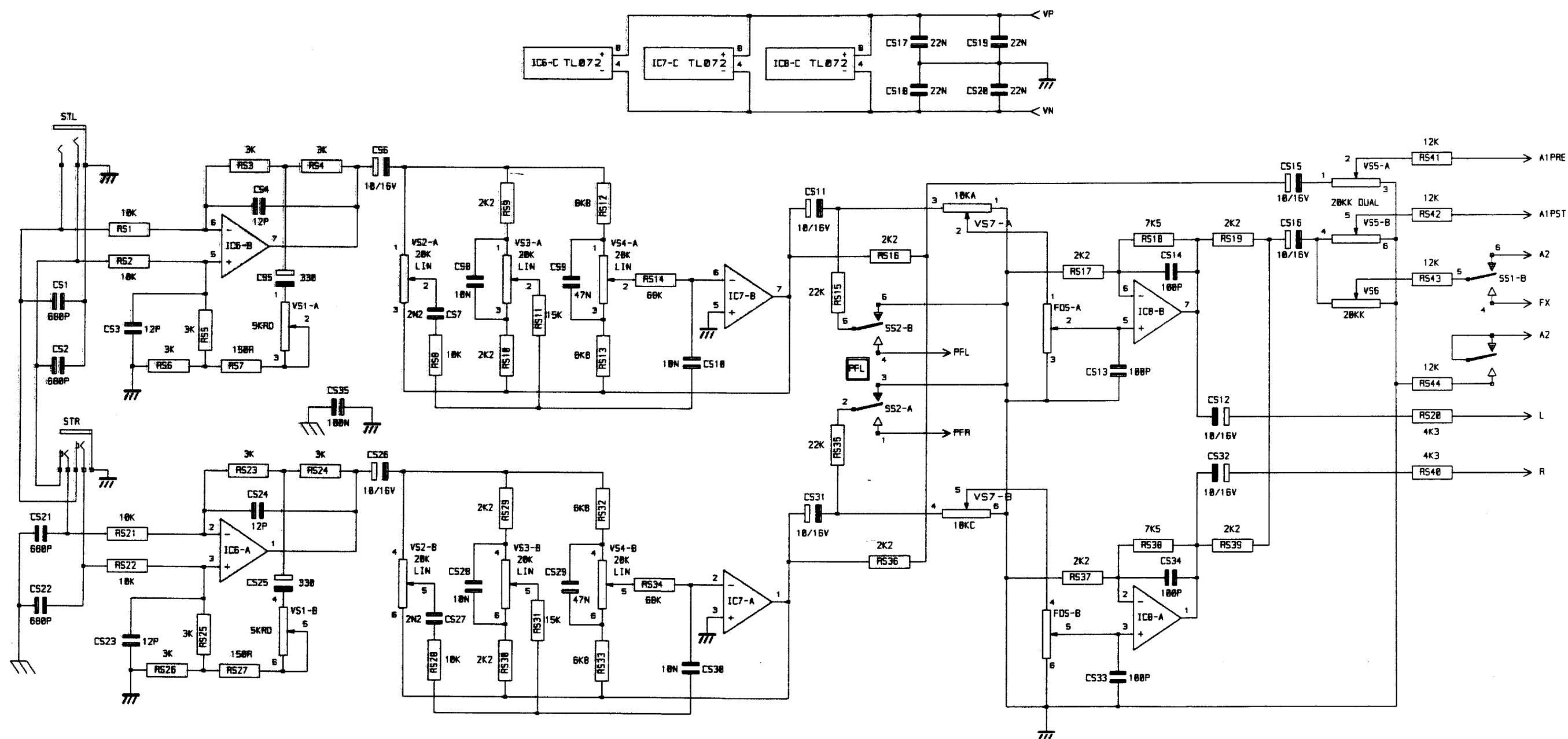
TITLE

POWER AMP
MAIN BOARD

DRG NO.

ED3316A

SHT. 1 OF 6



STEREO INPUT

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DRN.	GHB
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1	TITLE
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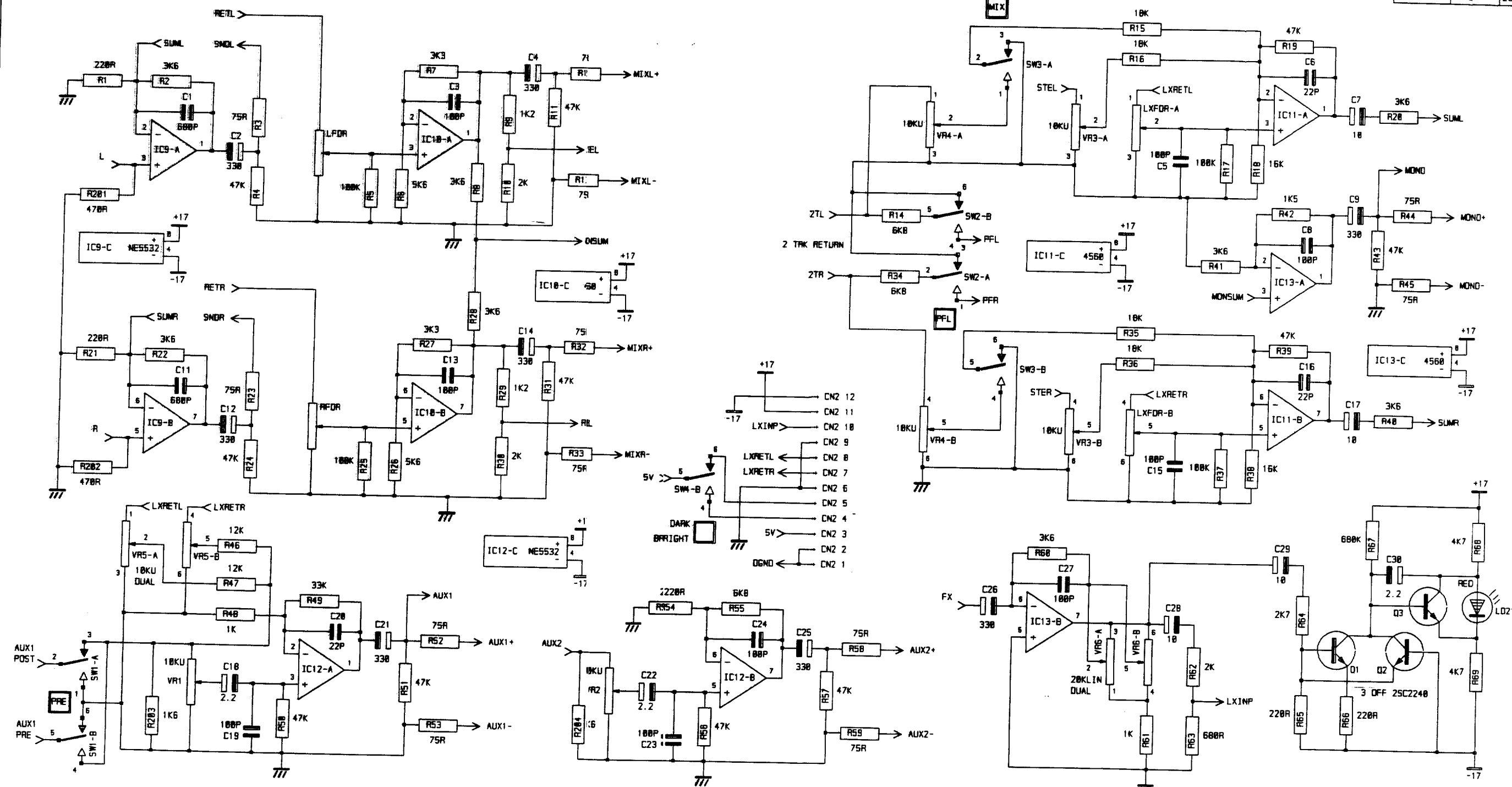
POWER AMP
MAIN BOARD

ORG NO. ED 3316B

SHT. 2	DF	6
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ED 3316C

INITIAL	ISSUE	DATE
GHB	2	28-12-94



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DRN. GHB

TITLE

POWER AMP
MAIN BOARD

DRG NO.

ED 3316C

SHT. 3 OF 6



NOTES

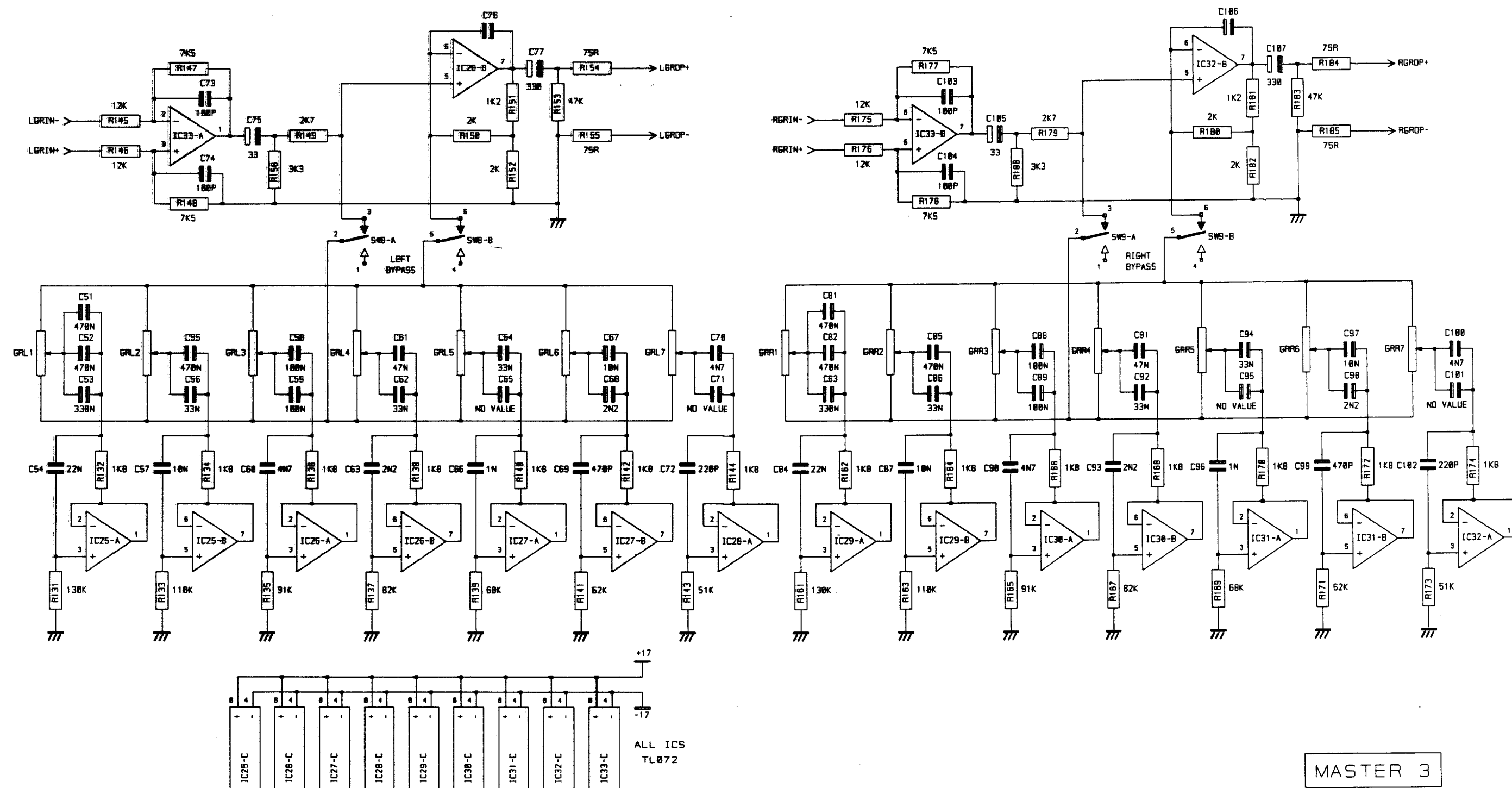
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DRN.	GHB
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TITLE

ORG NO. ED 33160

SMT. 4 DF 6



MASTER 3

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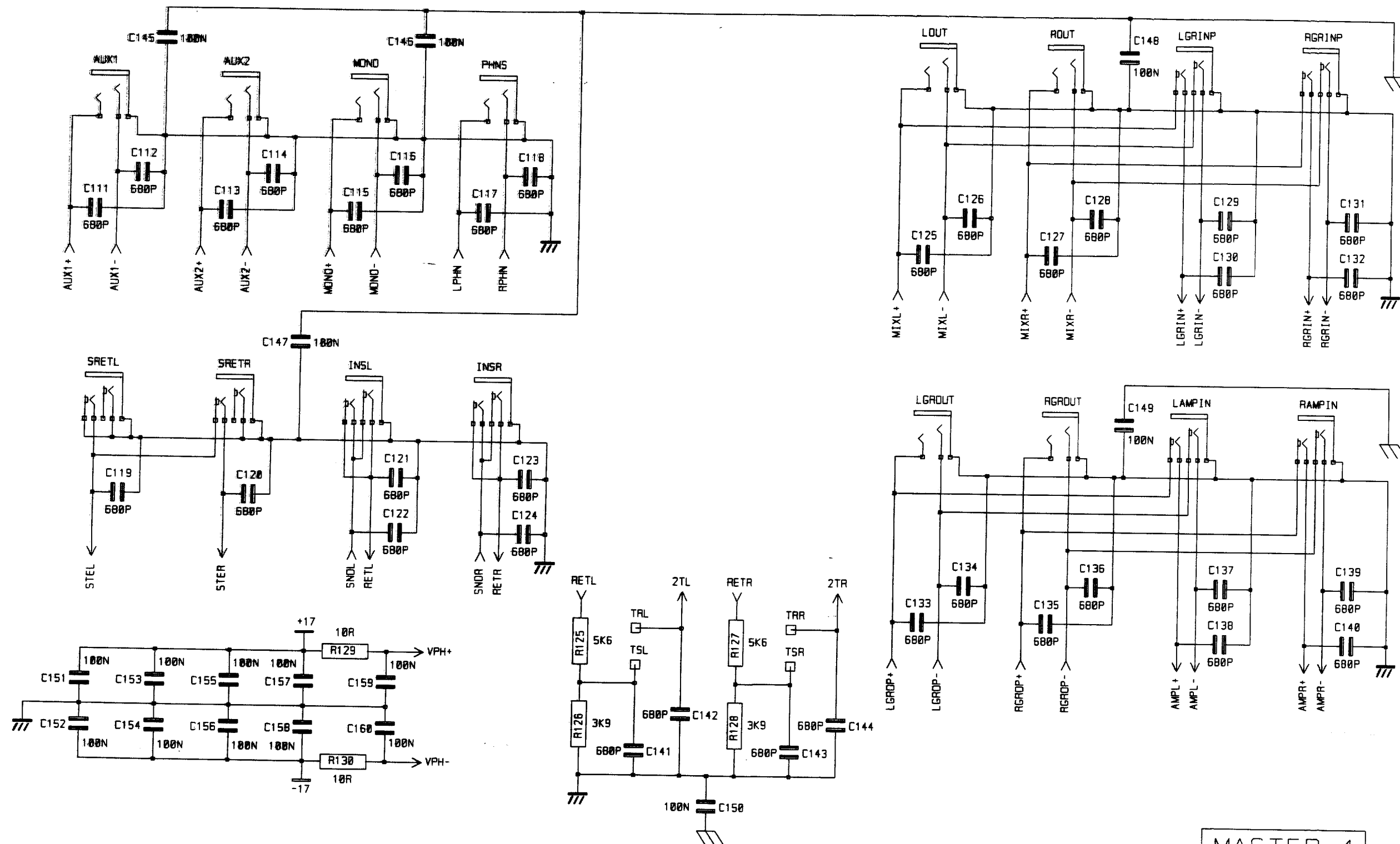
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DRN. GHB

TITLE
POWER AMP
MIXER BOARD

DRG NO. ED3316E

SHT. 5 OF 6



MASTER 4

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ORN.

GHB

TITLE

POWER AMP
MAIN BOARD

ORG NO.

ED 3316F

SHT. 6 OF 6

SCORE

P1
P2
P3

SC3312 ISSUE 3

STEREO POWER AMP PCB

SCORE

2-OZ COPPER

SC3312 ISSUE 3

STEREO POWER AMP PCB
CP3312 ISSUE 3 13-7-93

WARNING: HT $\pm 60V$ HIGH ENERGY STORAGE.

SCORE

STEREO POWER AMP. BOARD

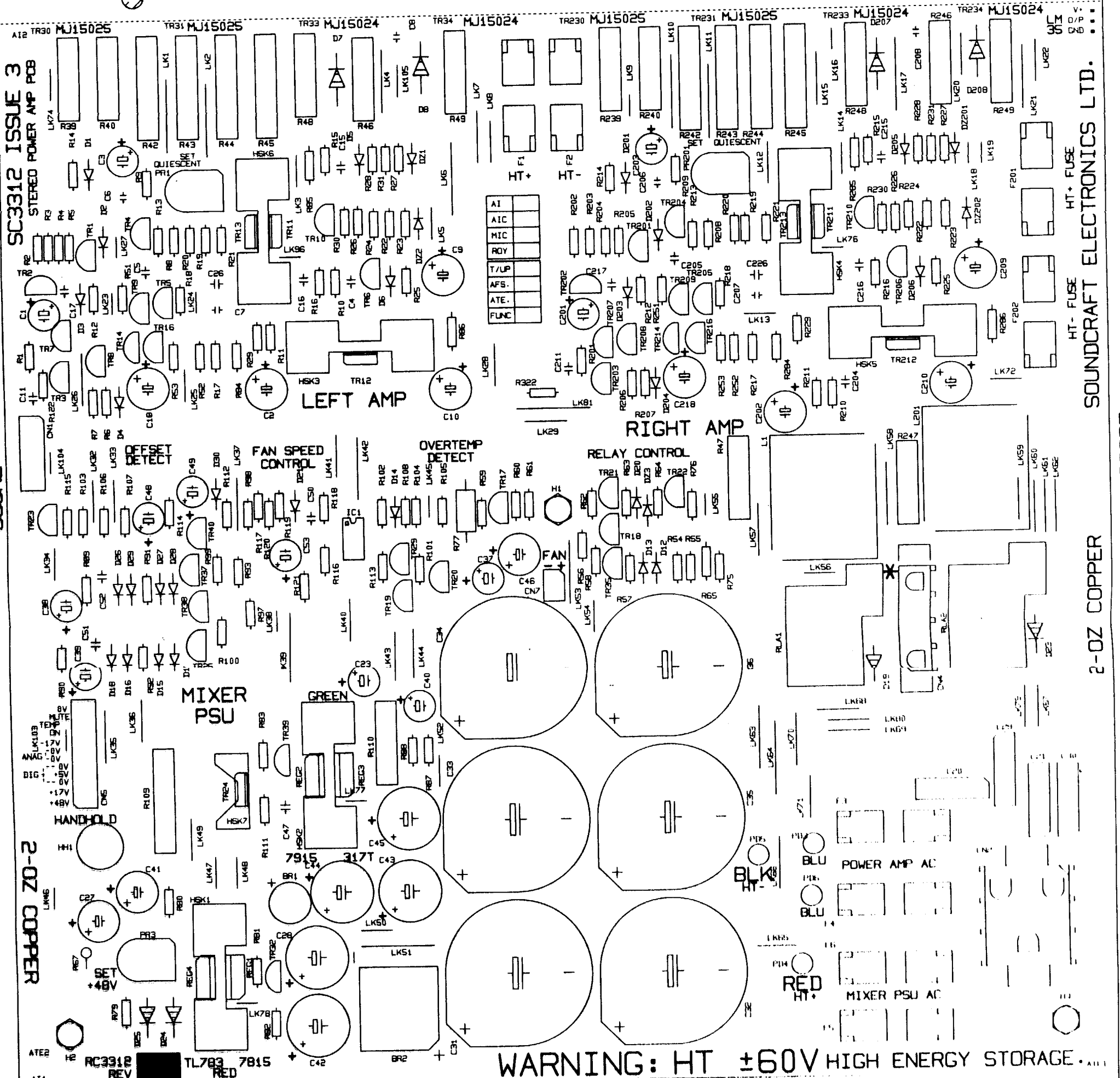
2-OZ COPPER

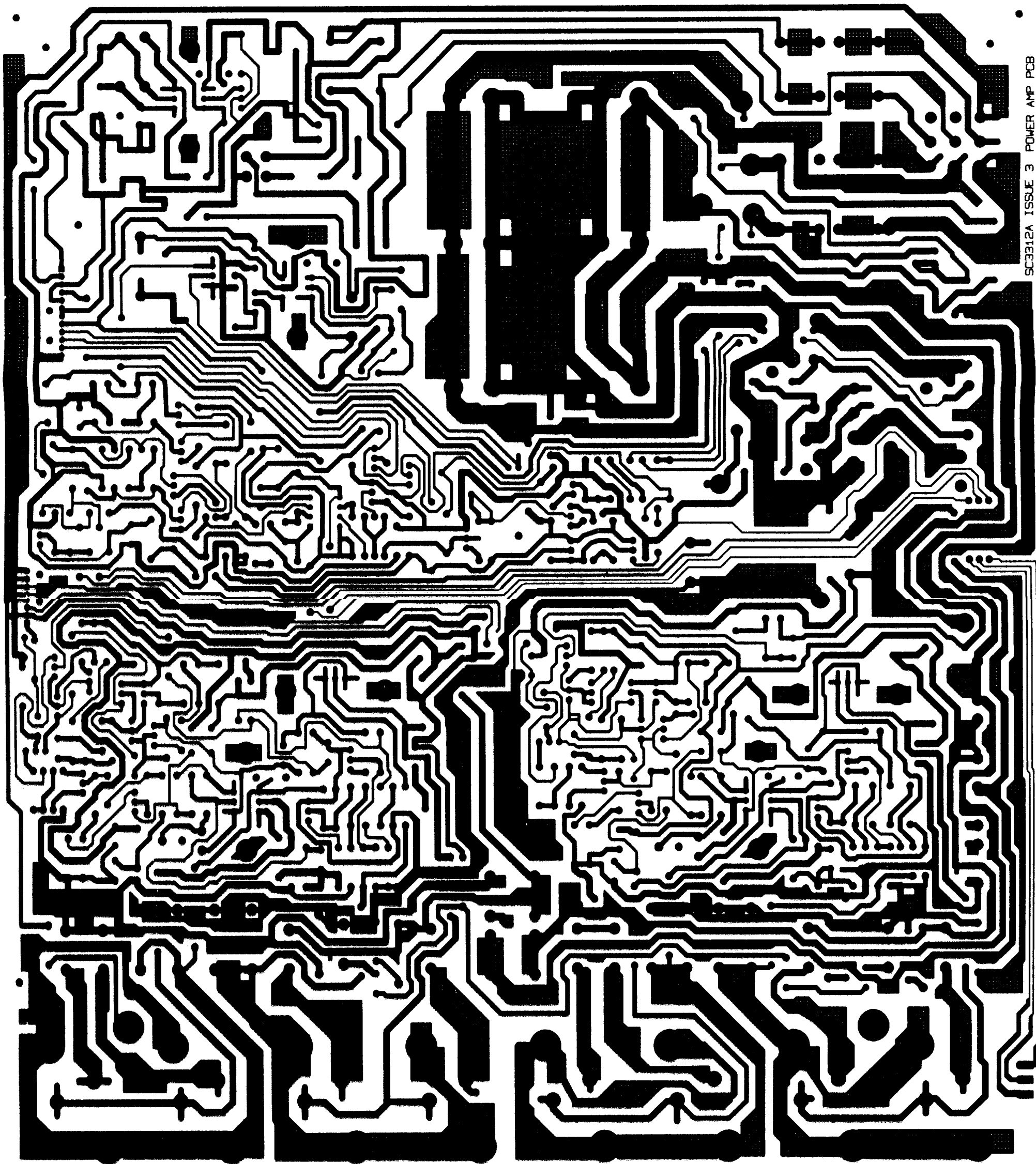
SCORE

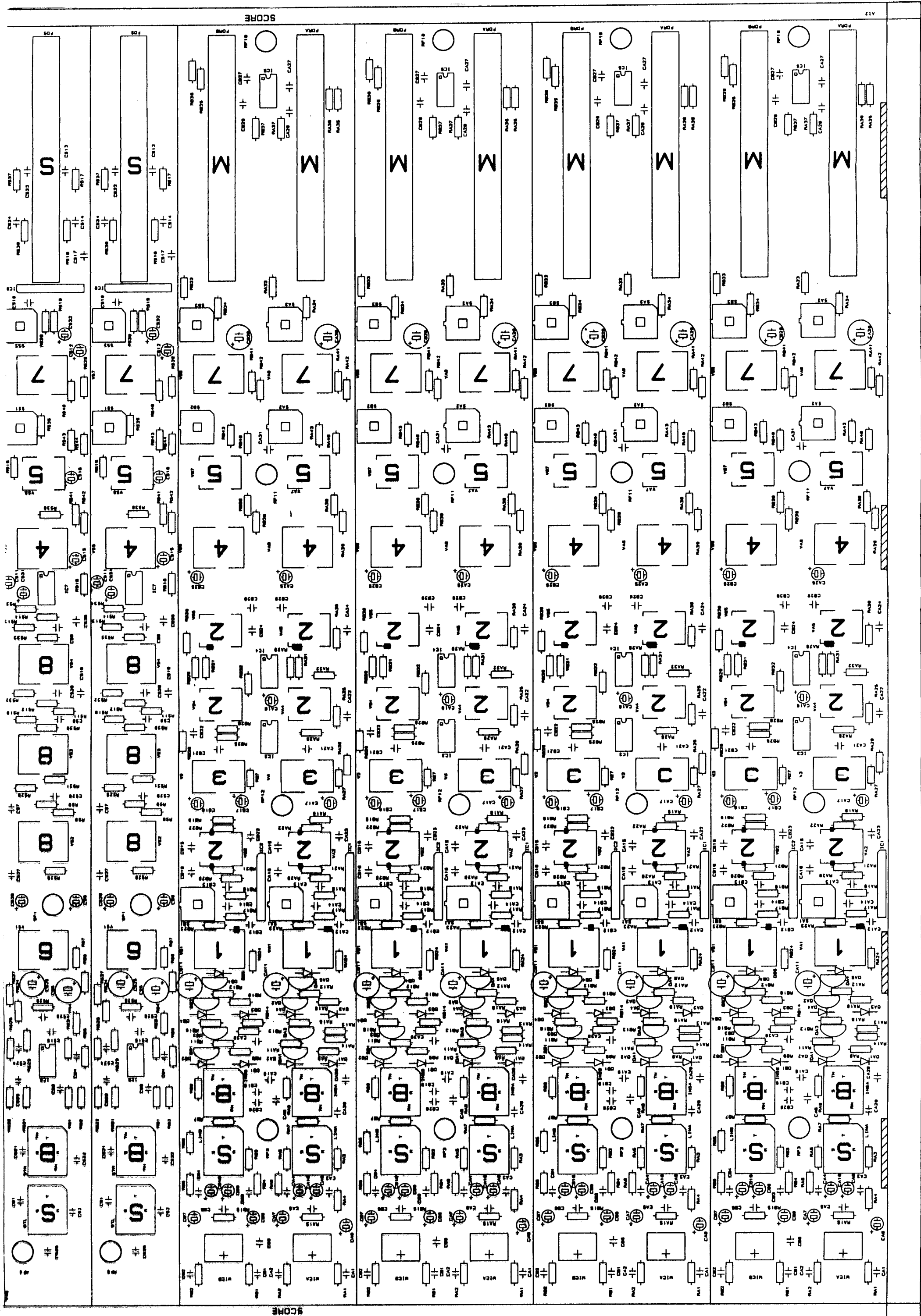
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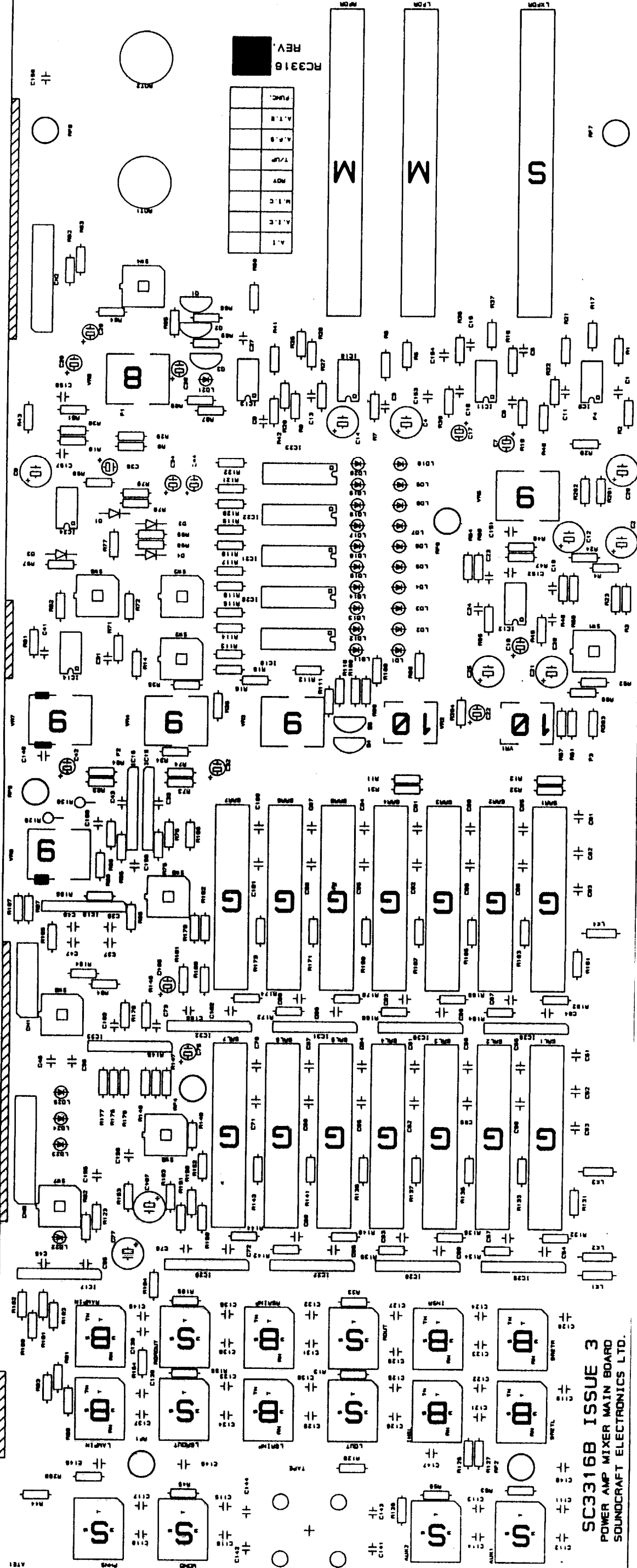
HT - FUSE

HT - FUSE





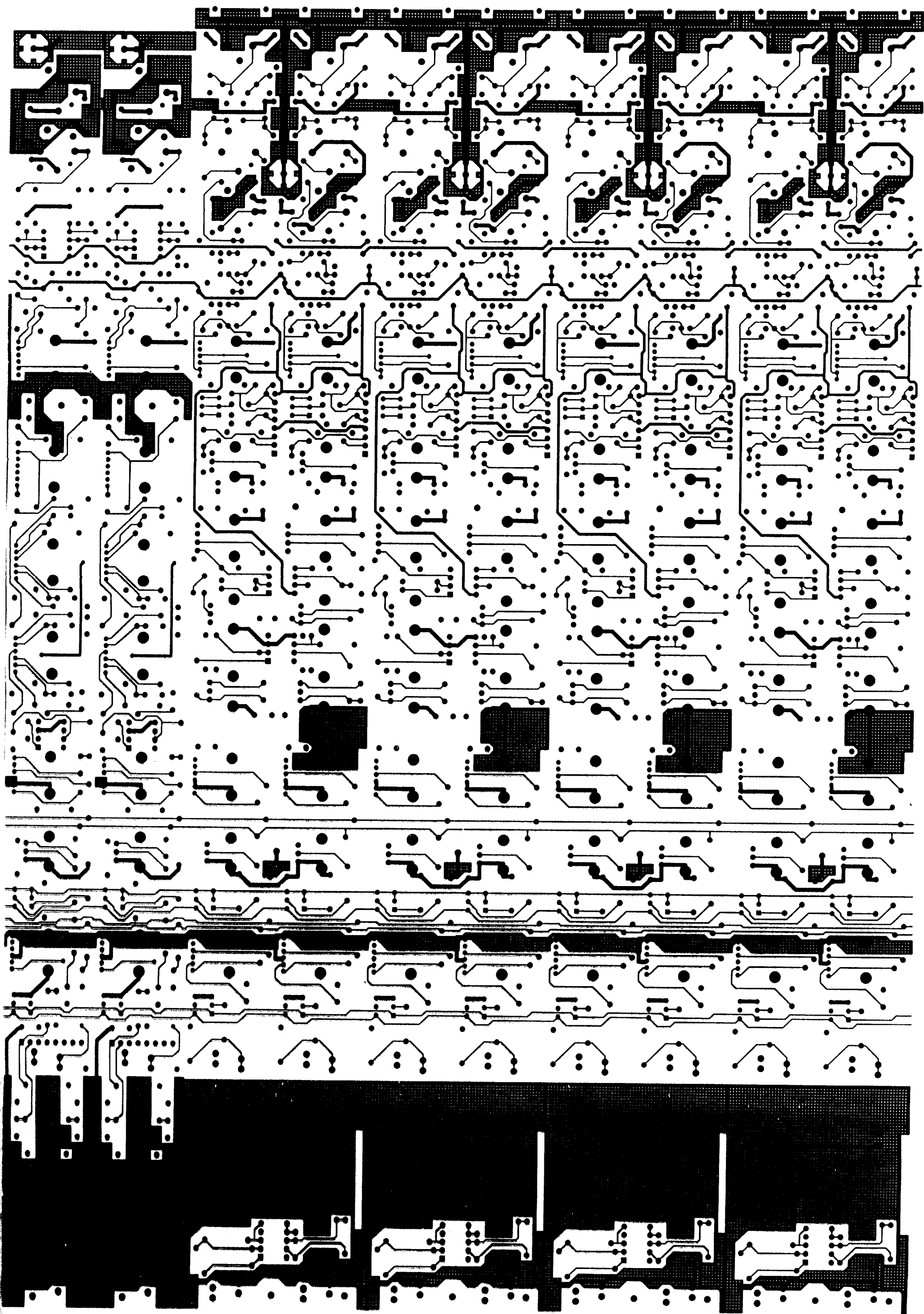




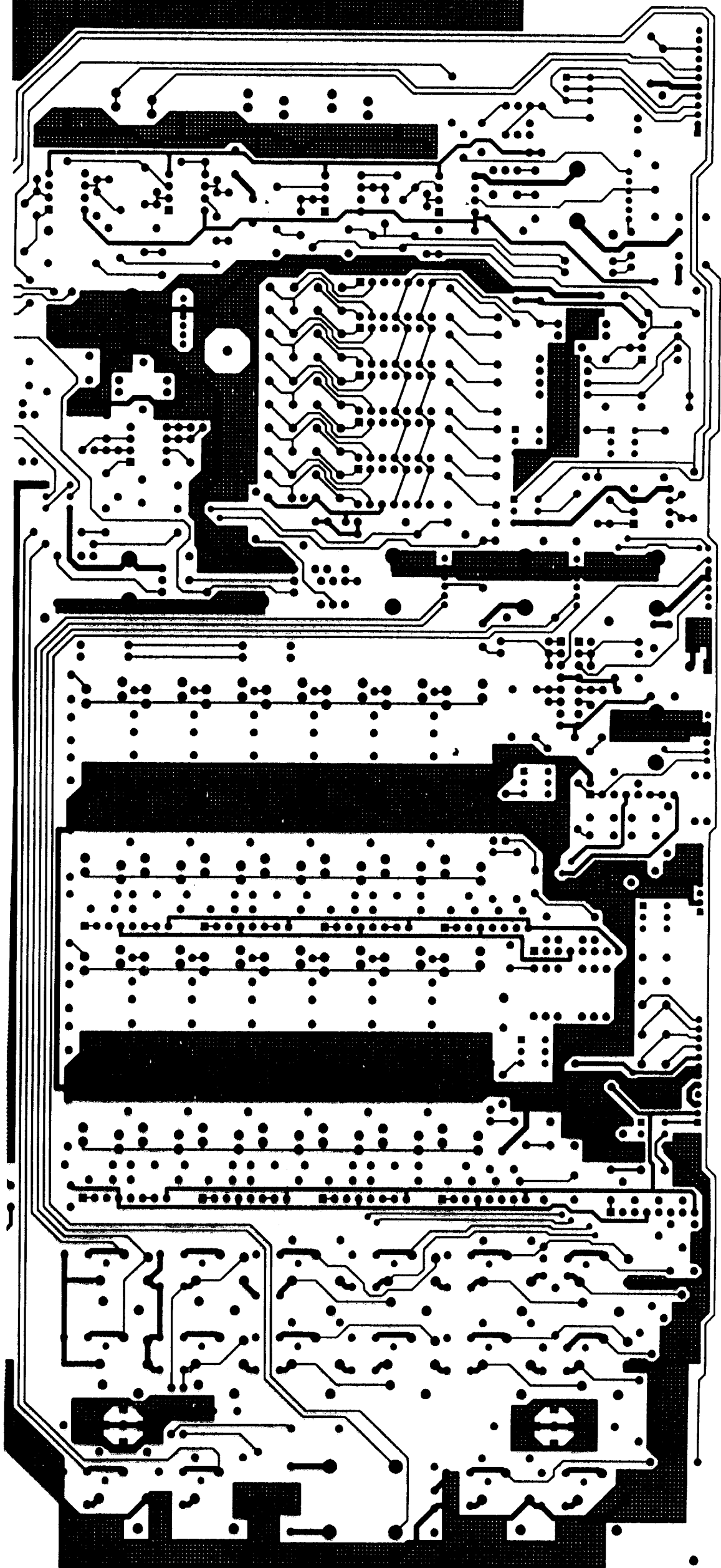
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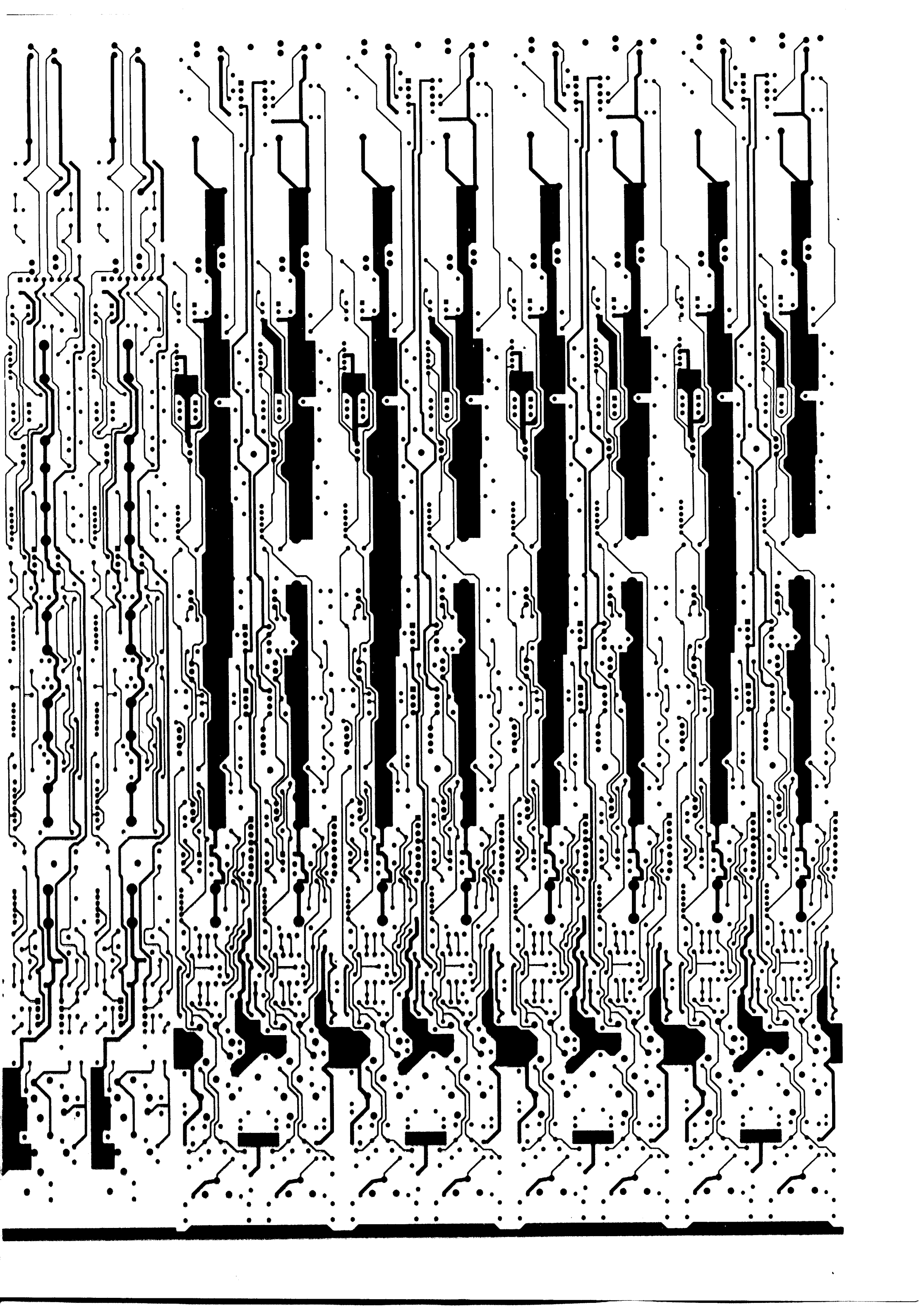
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M.1.C	
NOV	
T/JP	
A.P.B	
A.T.B	
PLUC.	

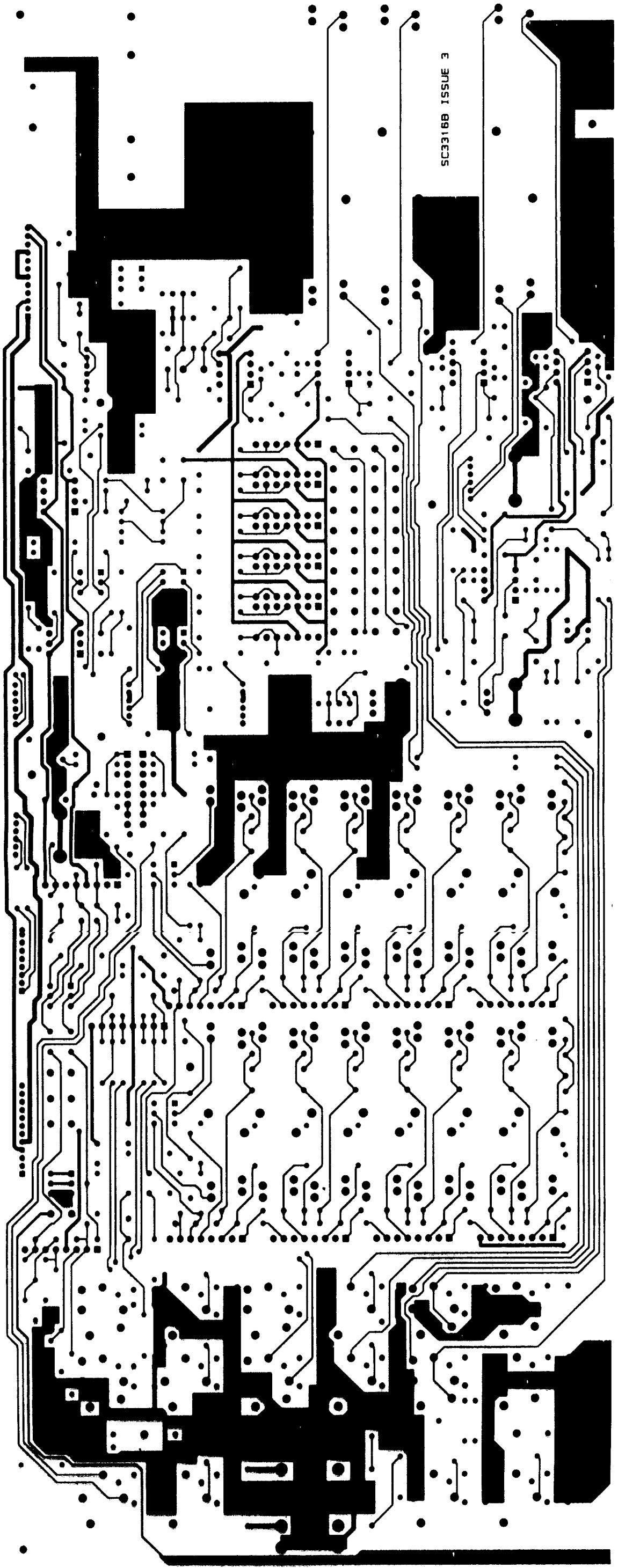
SC3316B ISSUE 3
POWER AMP MIXER MAIN BOARD
SOUNDCRAFT ELECTRONICS LTD.



SC3316A ISSUE 3
POWER AMP MIXER MAIN BOARD
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SC3316B ISSUE 3