

RC LOG LIST

UNIT MODEL NO

This LOG LIST contains information on modifications of the basic unit, due to Options, Engineering Change Notes, and Field Change Orders.

Do not forget to list all future modifications on this page.

OPTION ECN or FCO No.	DATE of Installation	SIGN	SHORT DESCRIPTION
9008	JUL 21	S.B.	Paw 405 (Re 931-2)

date May 1971
page 1 of 2

TITLE FIELD CHANGE ORDER No. 4008
ref. ECN 4008.

APPLICABILITY Power Supply model POW 405 .

CLASSIFICATION Mandatory, Warranty.

MANUFACTURING EFFECTUATION Power supplies POW 405 with serial numbers 40863 and higher have been modified during production.

SCOPE Blocking of the 3 Amp. current generator by missing - 16 Volts may give raise to difficulties during start- up of POW 405. Adjustment of the 3 Amp. generator is not always possible. The present modification solves both problems by changing the value of two resistors on PCBA RC 0931-1. At the same time a number of drawing errors on the circuit diagram are corrected.

DOCUMENTATION ENCLOSED

Circuit diagram PCBA RC 0931-1 drwg. no. V 10405 revised Apr. 71.
page 1 of 2 drwg. no. V 10405 revised Apr. 71.
page 2 of 2 drwg. no. V 12005 corrected Apr. 71.
page 1 of 2 drwg. no. V 12480 revised Apr. 71.
page 2 of 2 drwg. no. V 12841 corrected Apr. 71.

Circuit diagram PCBA RC 0931-2
page 1 of 2 drwg. no. V 12482
page 2 of 2 drwg. no. V 12483 corrected Apr. 71.

PARTS REQUIRED

1 Resistor 470 Ohms 1/8 W RC p.n. 1.5200
1 Resistor 680 Ohms 1/3 W RC p.n. 1.0407

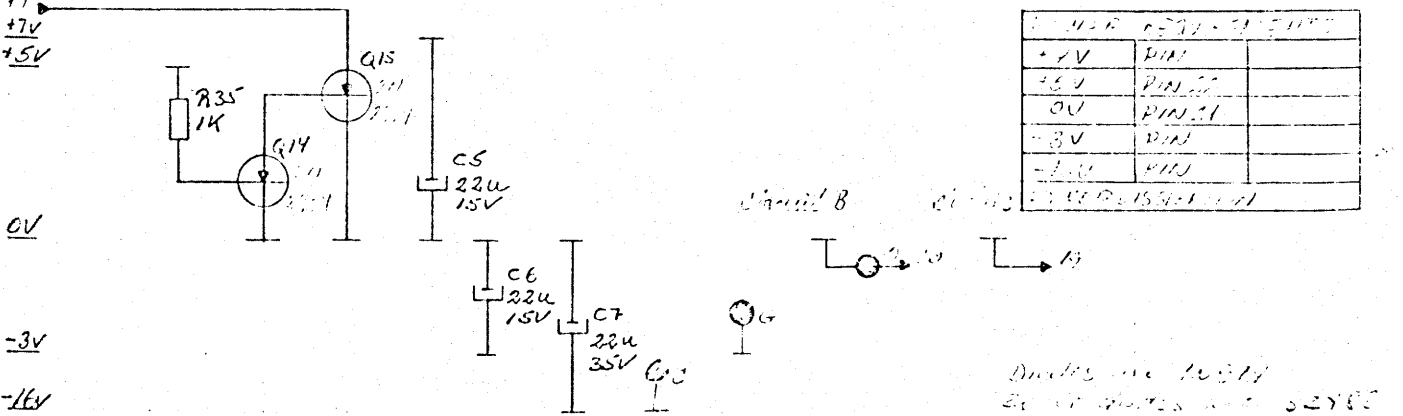
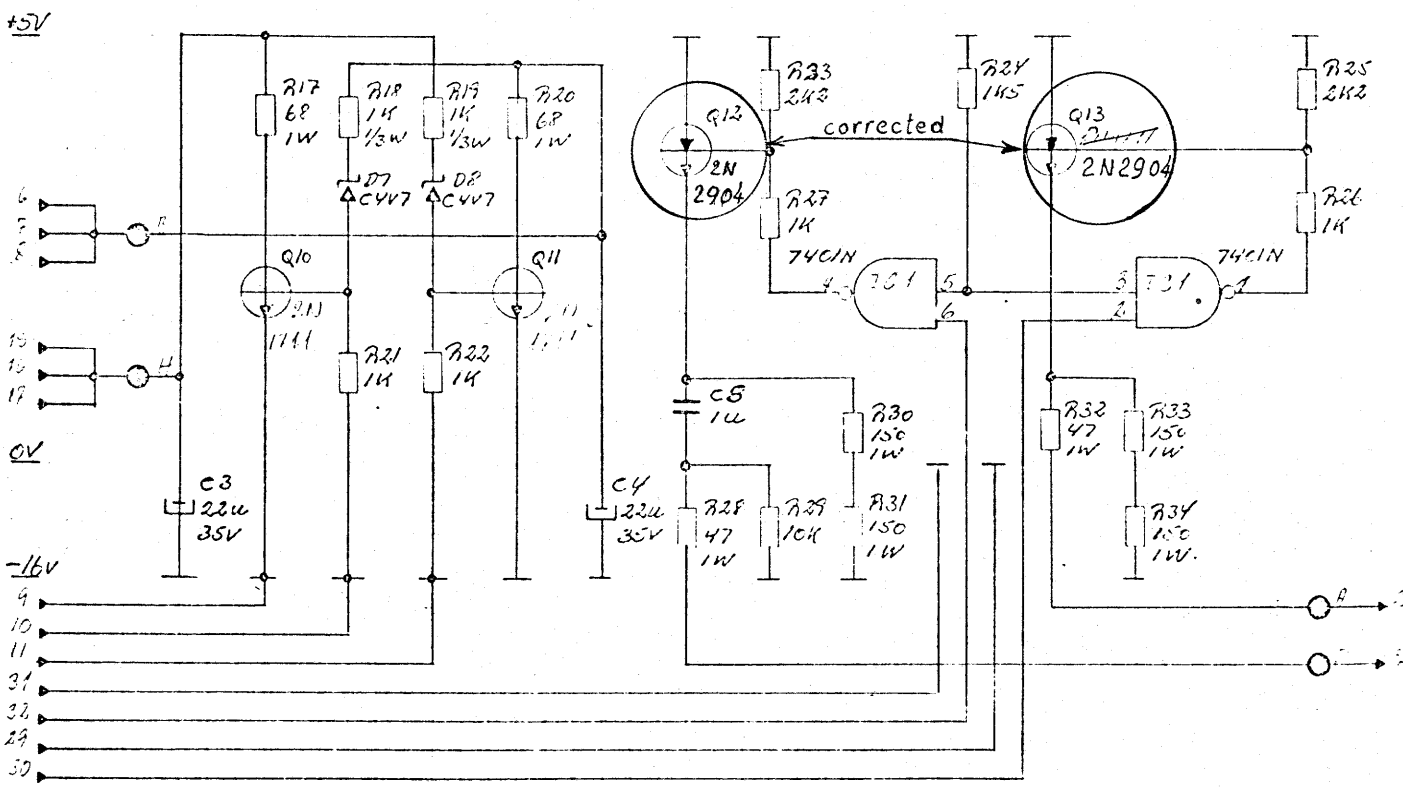
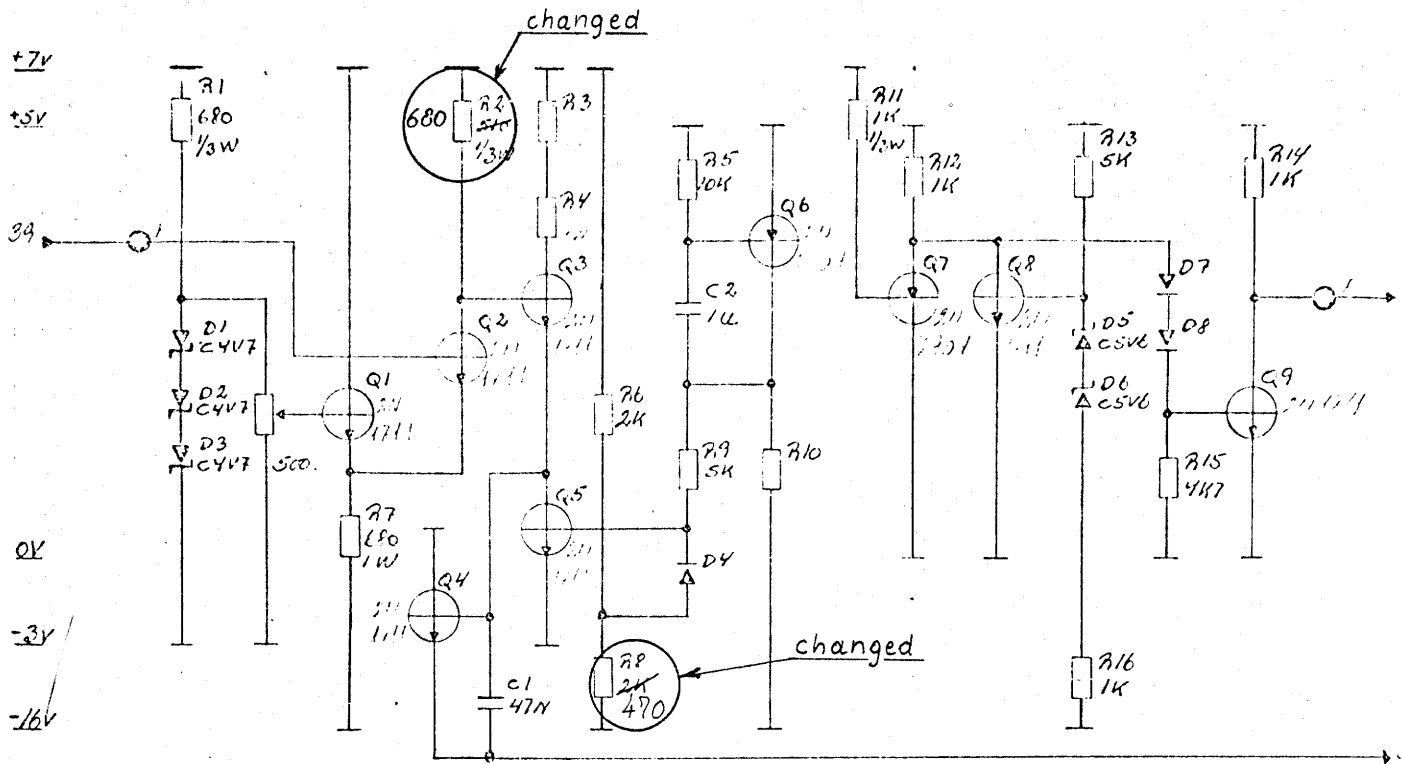
FIELD INSTRUCTION

On PCBA RC 0931-1 remove resistors R2, 510 ohms and R8, 2K ohms and replace by 680 ohms and 470 ohms respectively.

A/S REGNECENTRALEN



Hans Pihler



VOLTS	RESISTANCE	WATTAGE
+7V	R1A	
+5V	R1A	
0V	R1A	
-3V	R1A	
-16V	R1A	

Replaced by Dwg. No. _____
 due to ECN _____
 Replaces Dwg. No. _____
 Design Check _____
 Dwg. Office Check _____
 Drawn by H.H.
 Designed by A.S. REGNENTRALEN
 A/S REGNENTRALEN
 Unit RCLM 400
 Dwg. No. V10405

revised Apr. 71 RC931-1 2

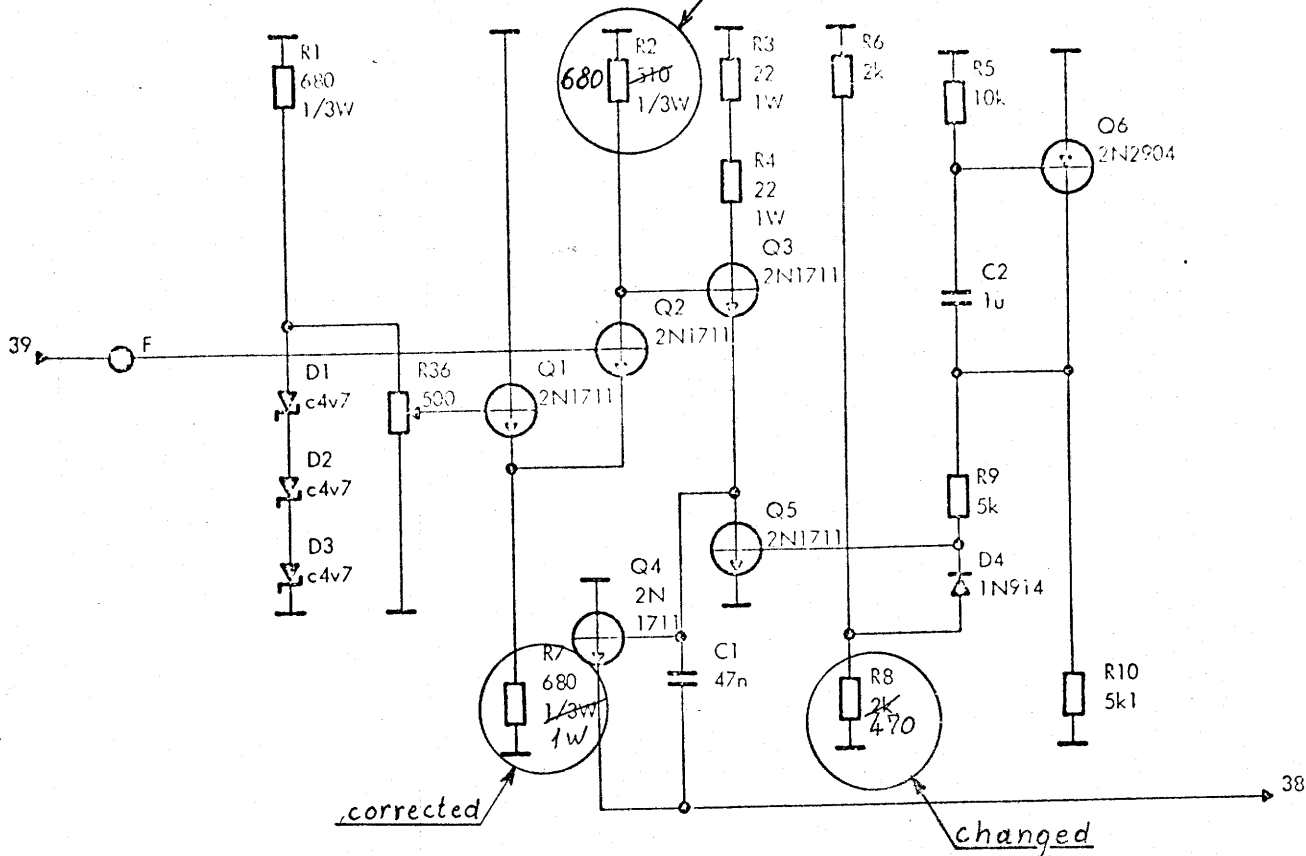
+7V
+5V

0V
-3V

-16V

Circuit A

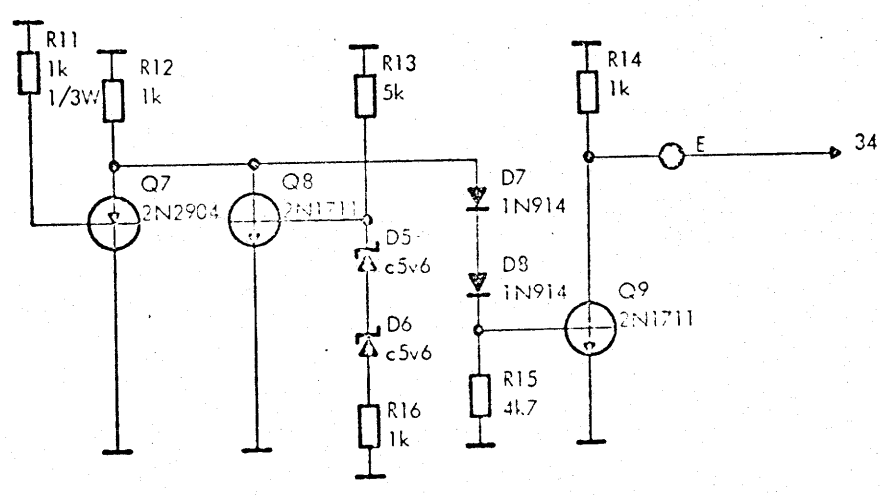
changed



+7V
+5V

0V
-16V

070568JCG 140470HA 310820 dL 3009 75 3064



EACH PUNCH: PE 1500 - POWER SUPPLY UNIT, CURRENT SOURCE AMPLIFIER, POWER SUPERVISION, SCR - BOOSTER, AND GATE - CURRENT - AMPLIFIERS.

RC4000

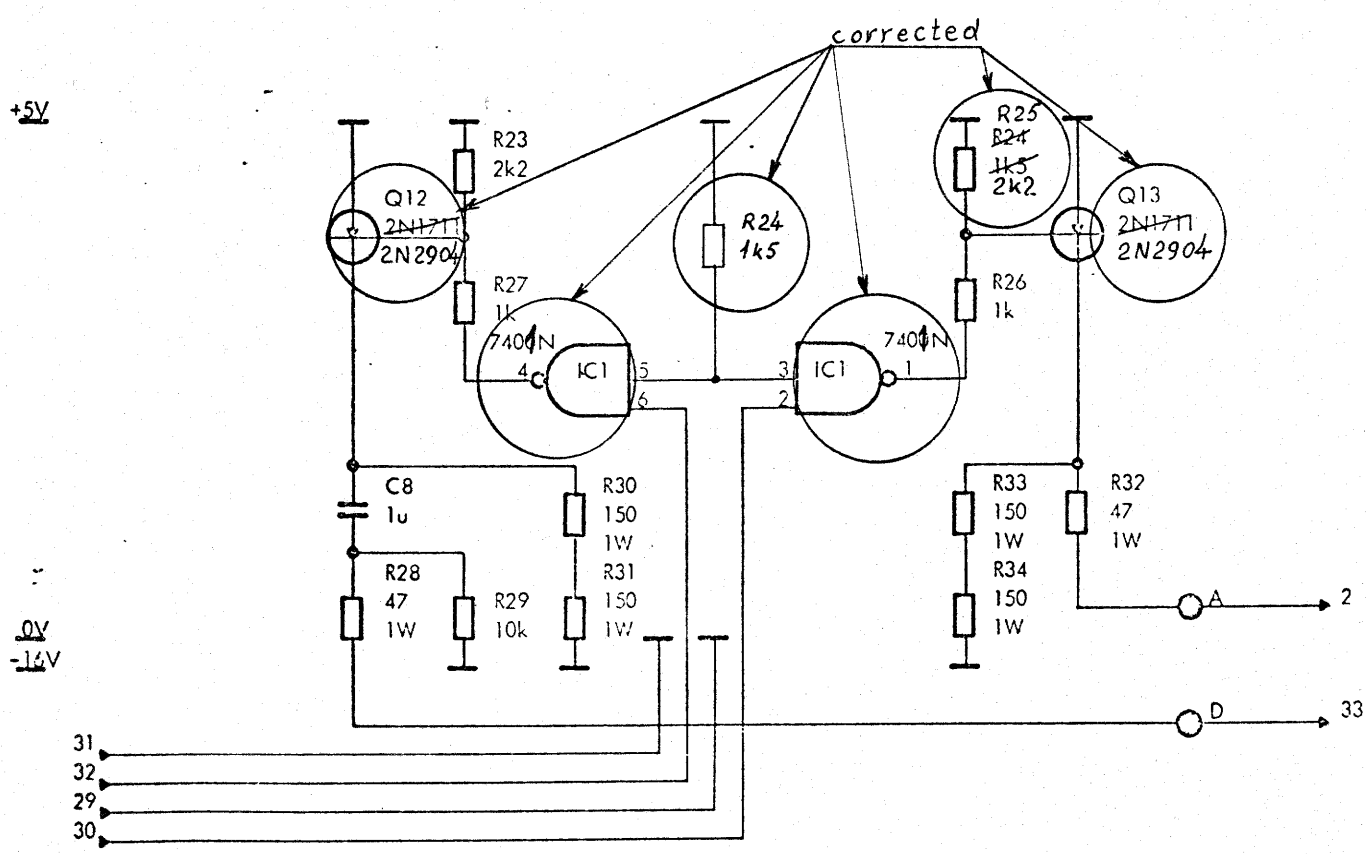
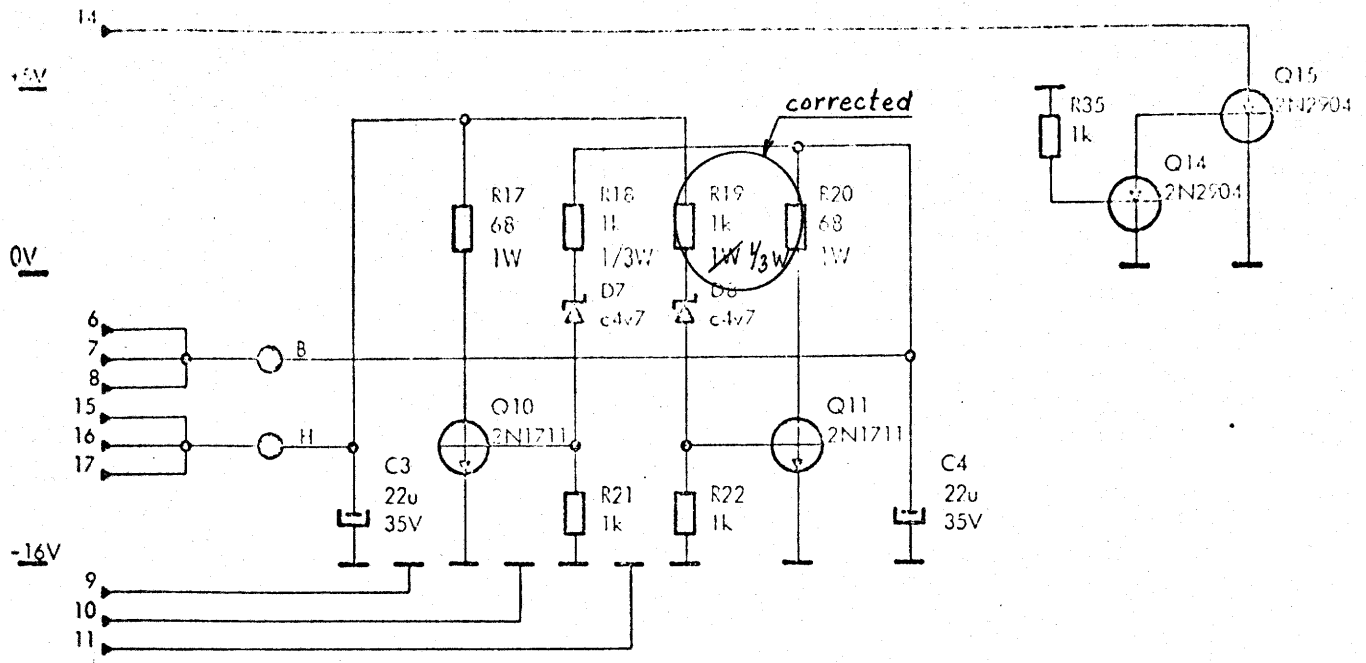
V10405

PCBA Circuit Diagram

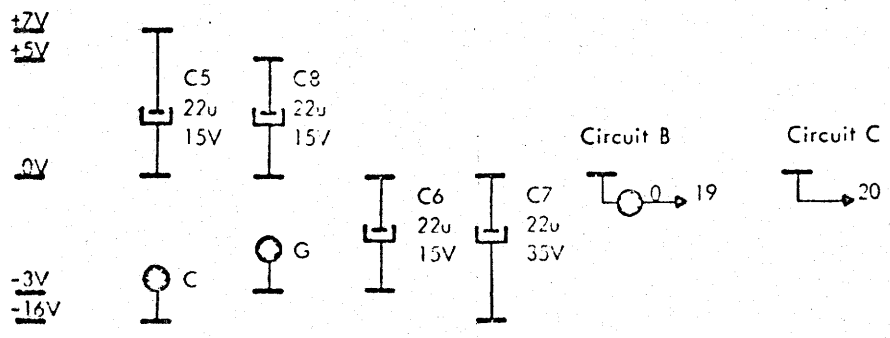
revised Apr. 71

RC0931

pl of 2p

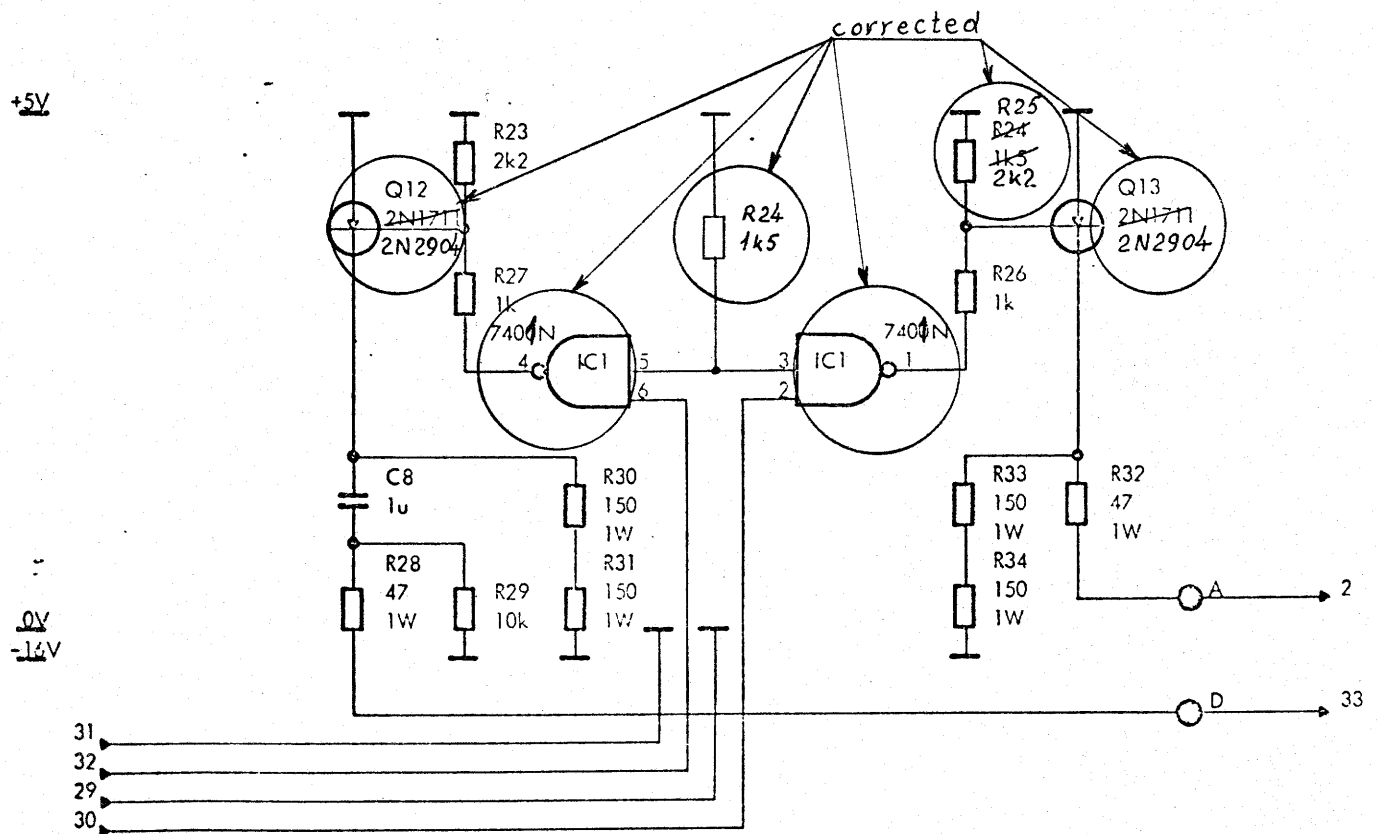
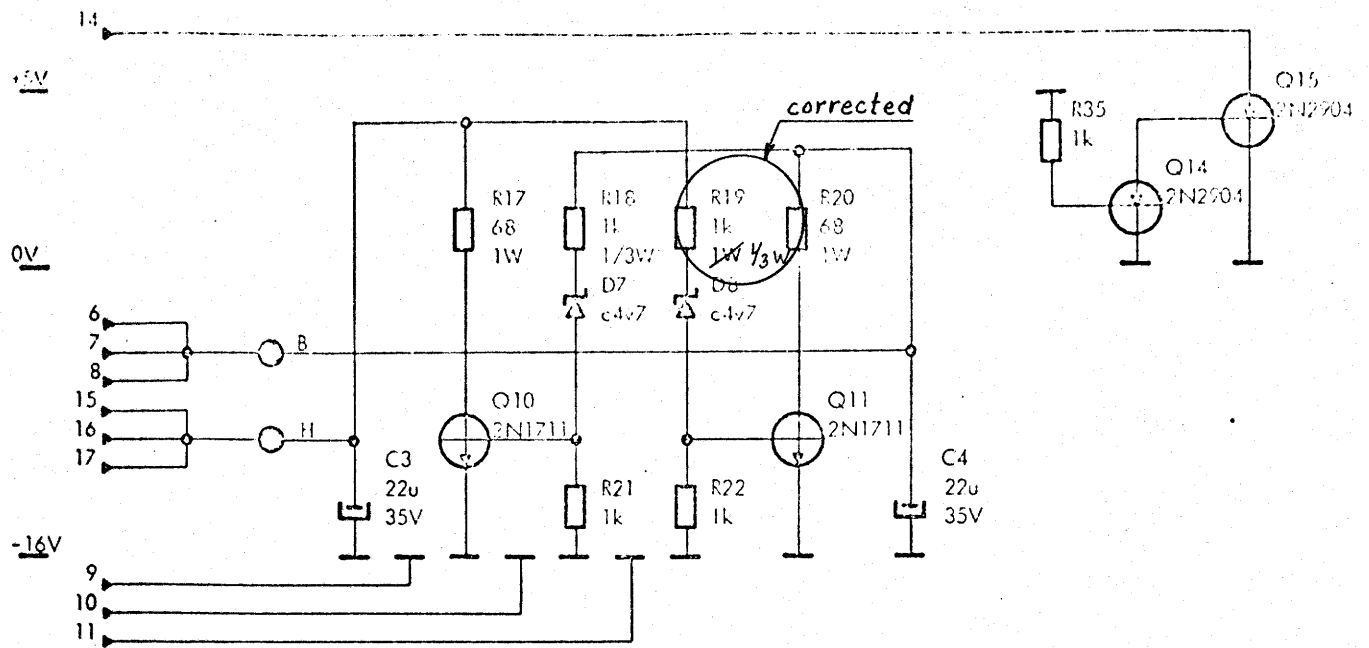


07056JCG 140470HA 30097630G 2/08/90 ad

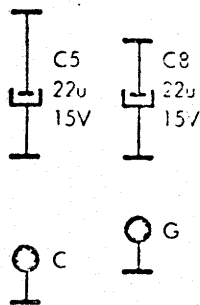


POWER REQUIREMENTS	
+5V	PIN 1
-5V	PIN 2
0V	PIN 3
-3V	PIN 4
-16V	PIN 5
POWER DISSIPATION	

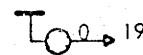
Zenerdiodes are BZY85



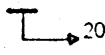
07056BJCG 140470HA 300970J06



Circuit B

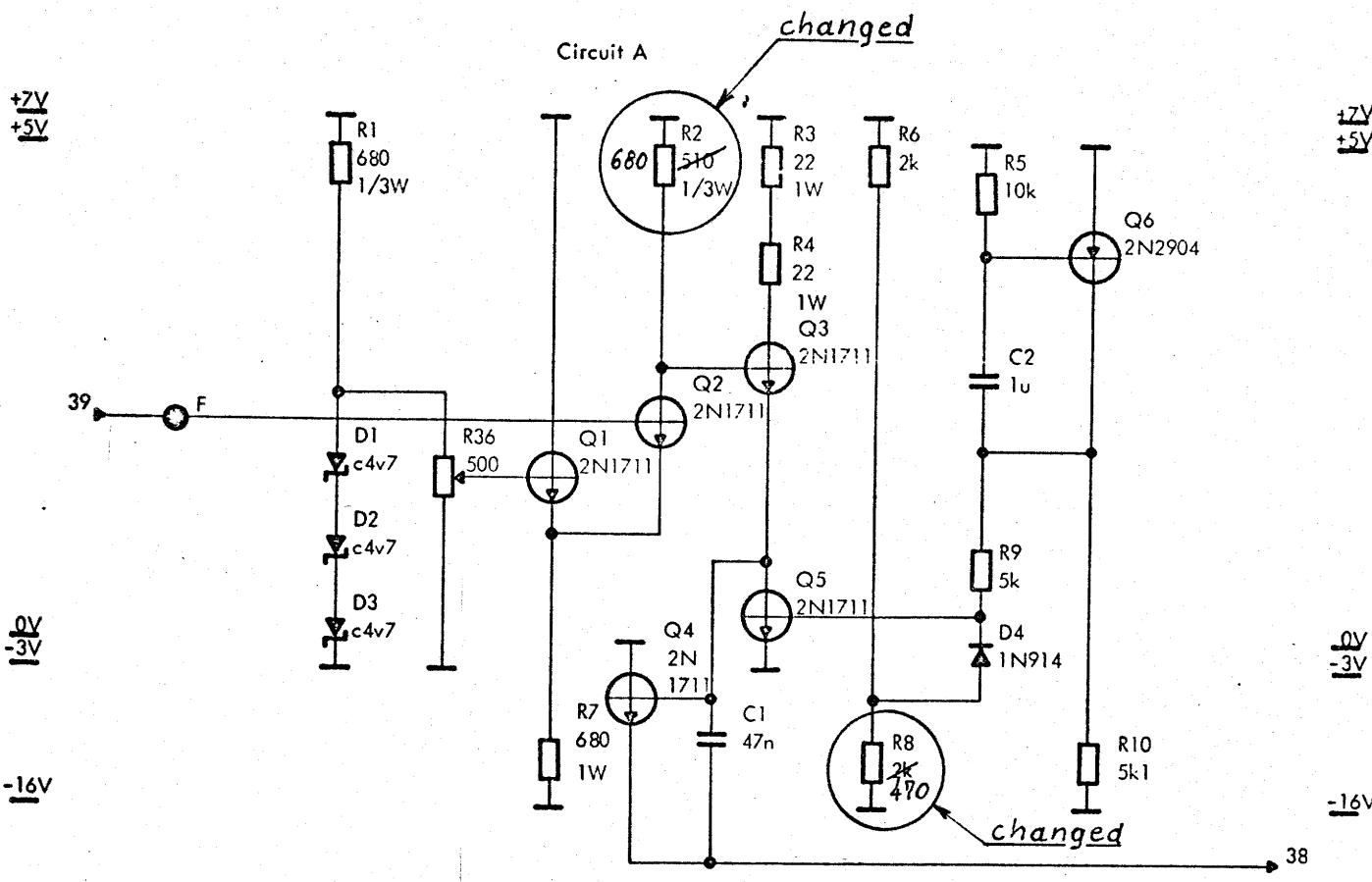


Circuit C

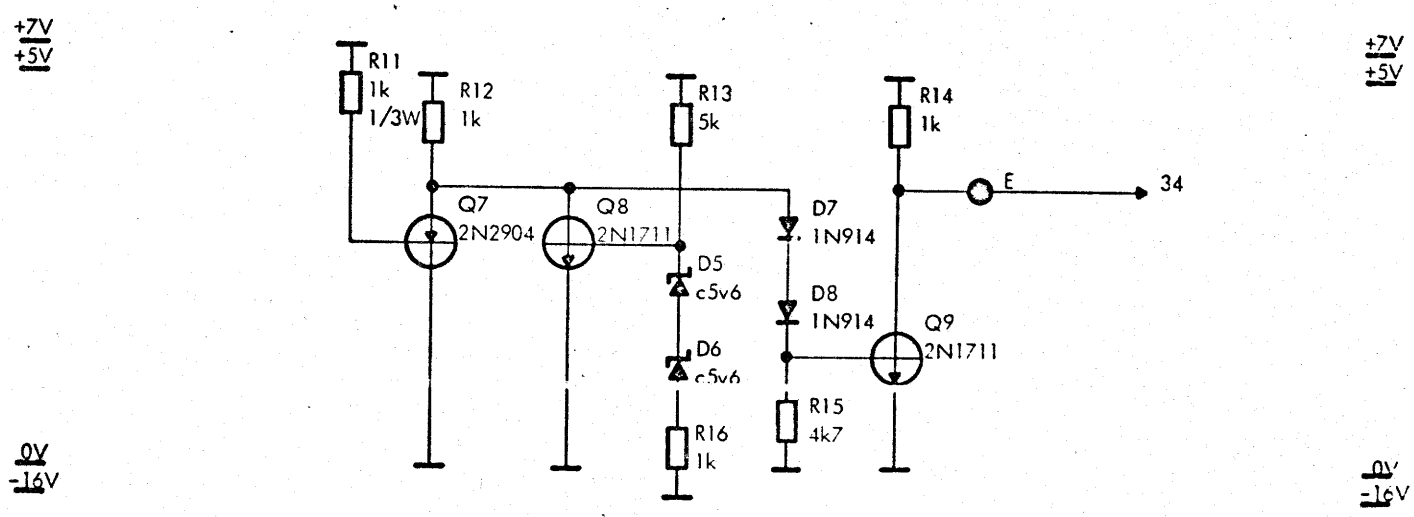


POWER REQUIREMENTS		
+7V	FIN 1	
+5V	FIN 2	
0V	FIN 3	
-3V	FIN 4	
-16V	FIN 4	
POWER DISSIPATION		

Zenerdiodes are BZY85



07056810G 140.70HA 310870 dL 3009 To J204 V10405



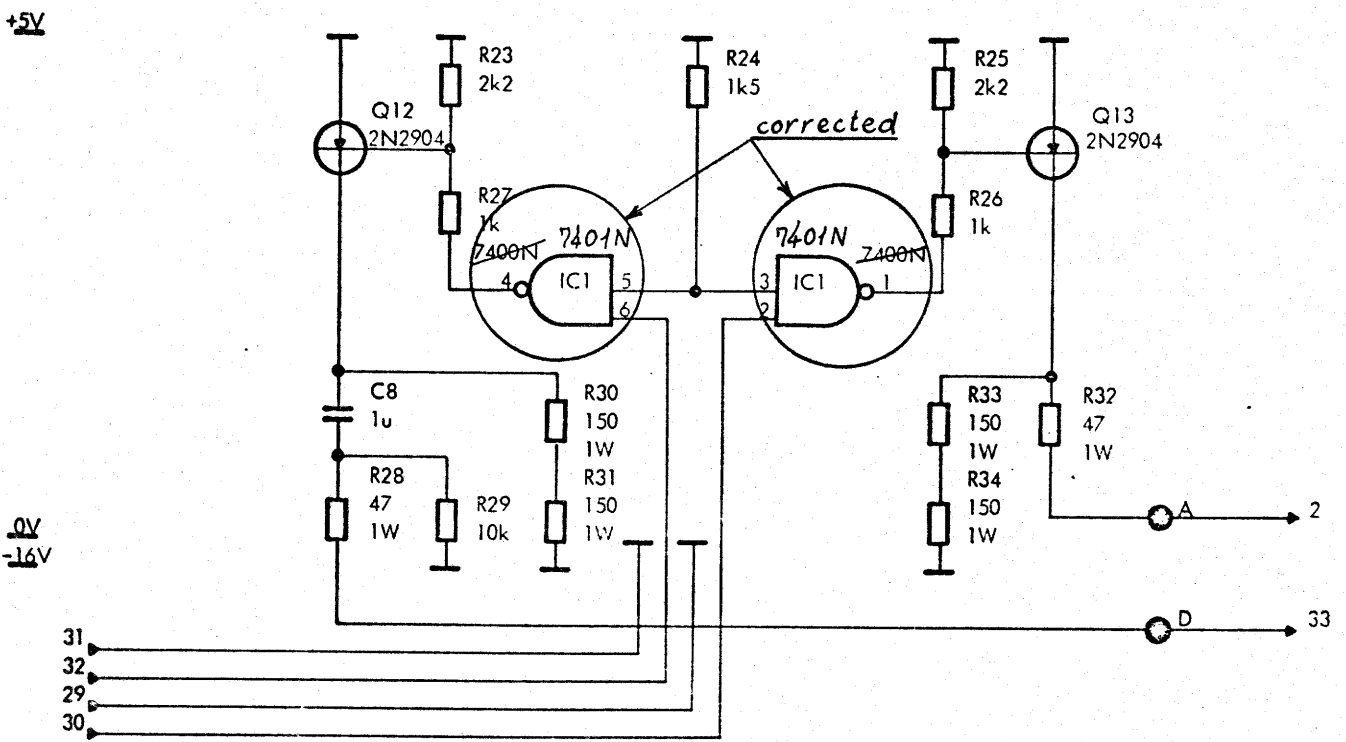
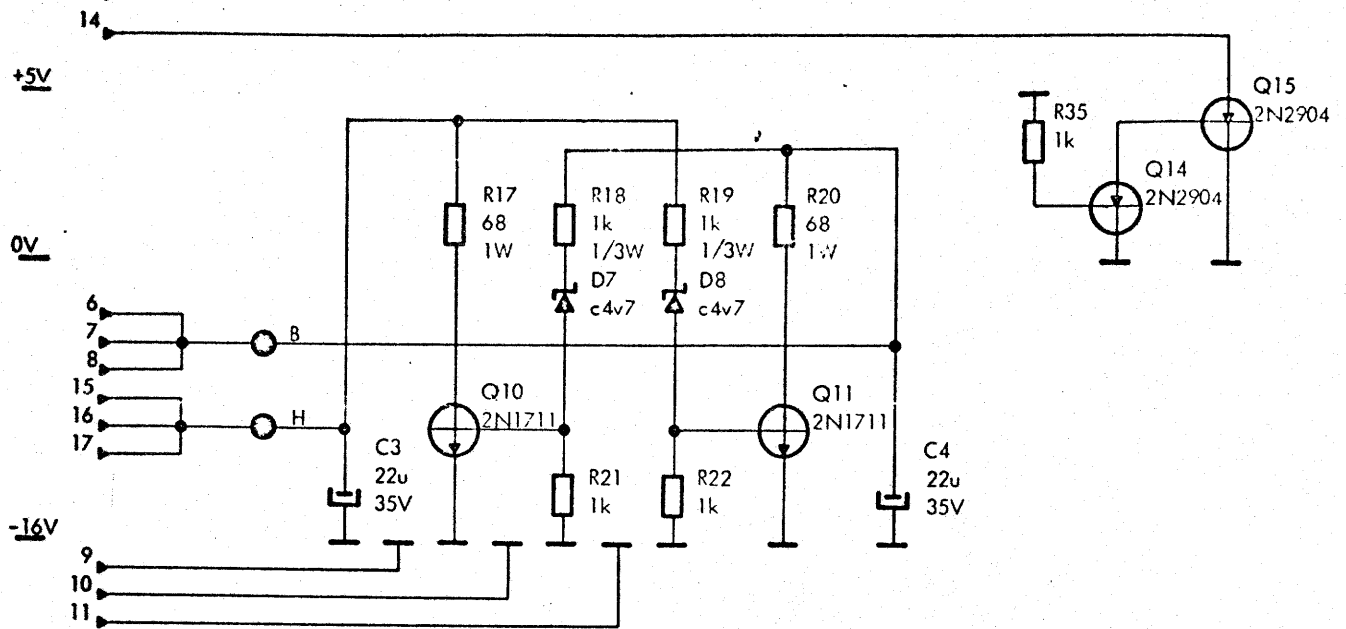
FACIT PUNCH PE 1500 - POWER SUPPLY UNIT, CURRENT SOURCE AMPLIFIER, POWER SUPERVISION,
 SCR - BOOSTER, AND GATE - CURRENT - AMPLIFIERS.

RC4000
 V12480

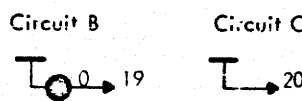
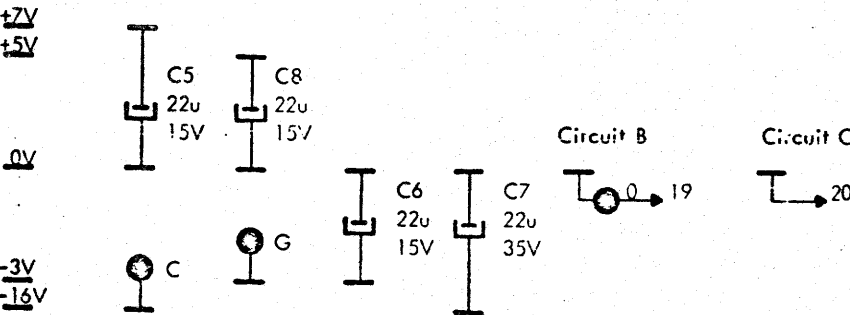
PCBA Circuit Diagram

revised Apr 71

FC0931 - 2
 p1 of 2p

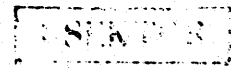


070568JPG 14047 JHA 3/08/04 20070306 V12005



POWER REQUIREMENTS		
+7V	PIN 3	
+5V	PIN 2, 2	50 mA
0V	PIN 2, 1	
-3V	PIN 5	
-16V	PIN 4	2 A peak
POWER DISSIPATION 5W		

Zenerdiodes are BZY88



RC4000
VI2841

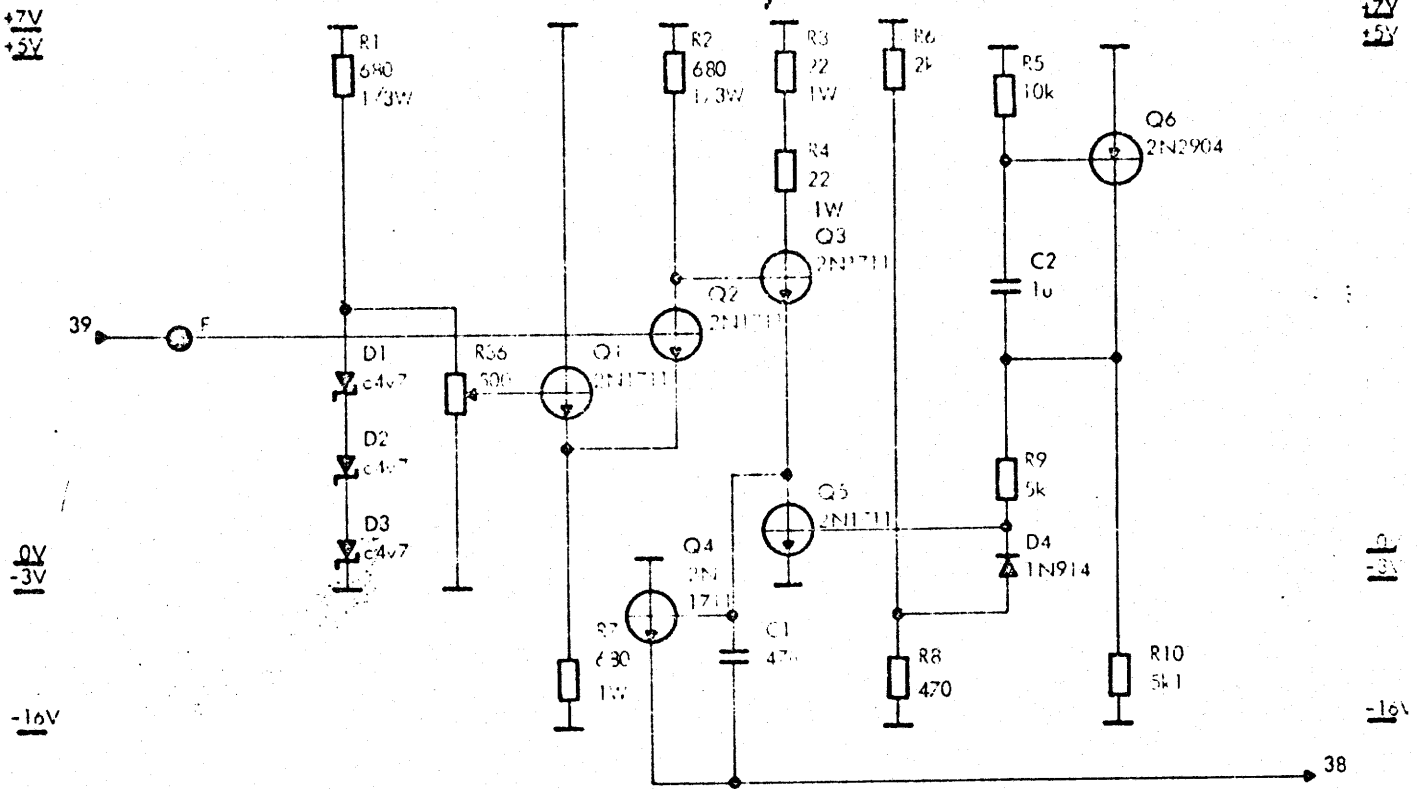
FACIT PUNCH PE1500 - POWER SUPPLY UNIT, CURRENT SOURCE AMPLIFIER, POWER SUPERVISION, SCR - BOOSTER, AND GATE - CURRENT - AMPLIFIERS.

PCBA Circuit Diagram

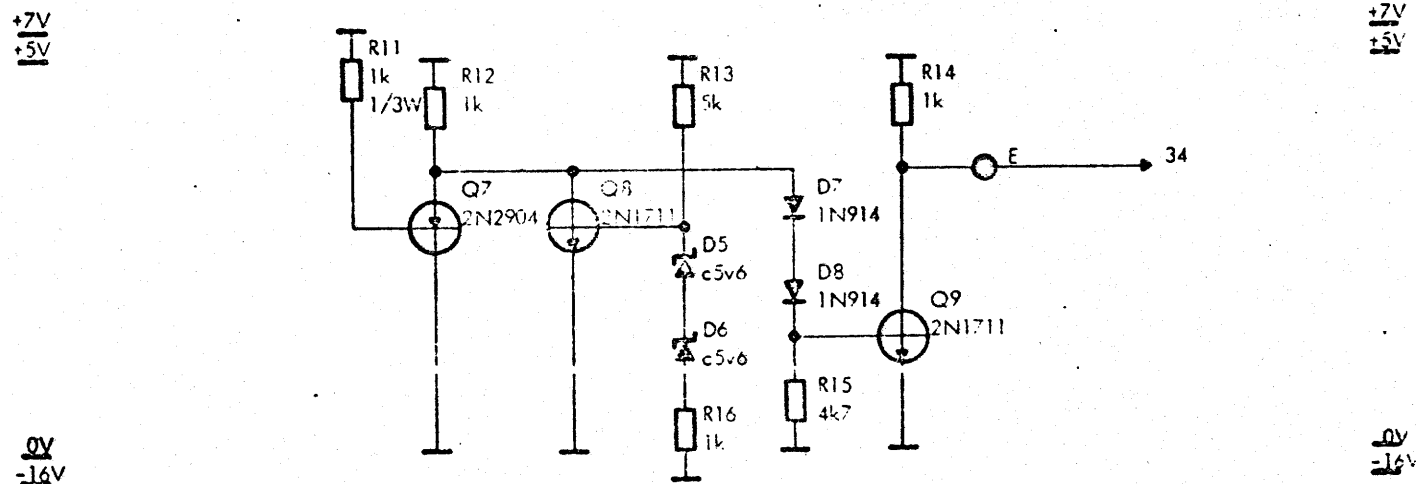
corrected Apr. 71

RC0931 - 2
p2 of 2p

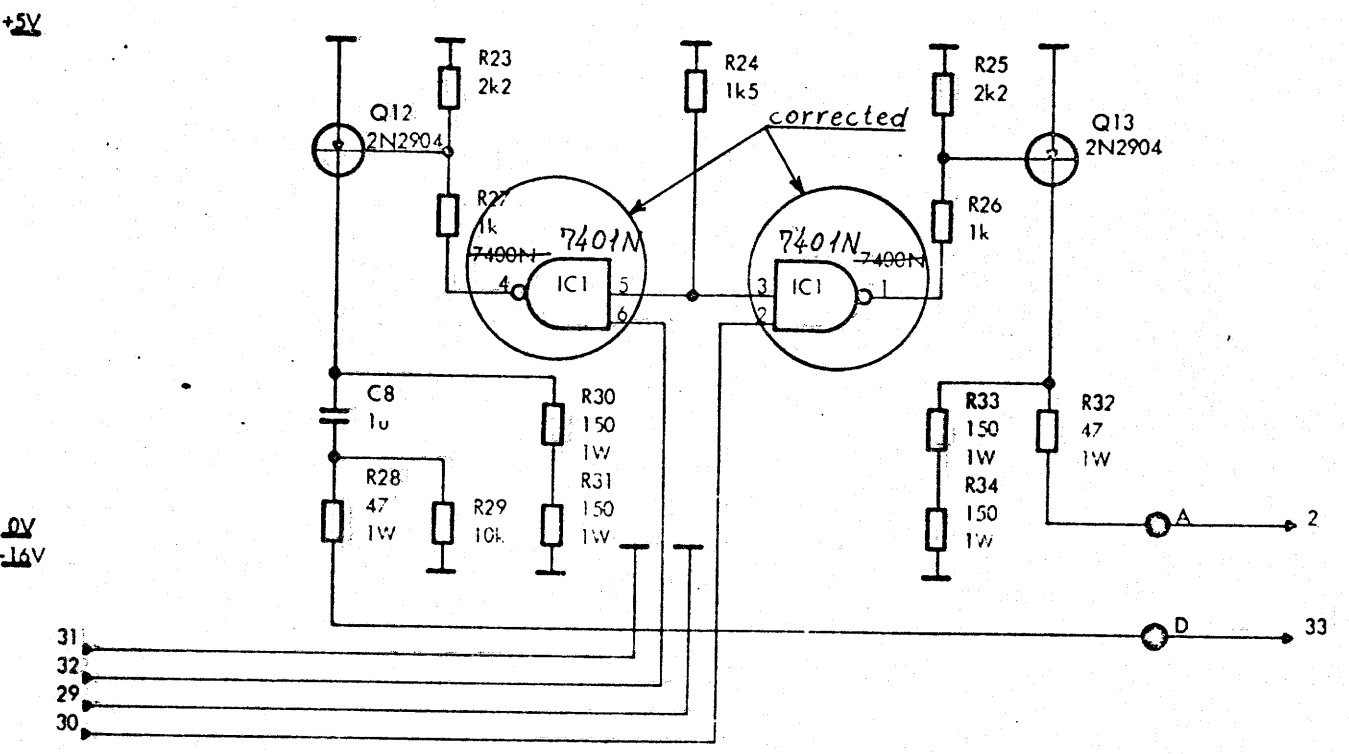
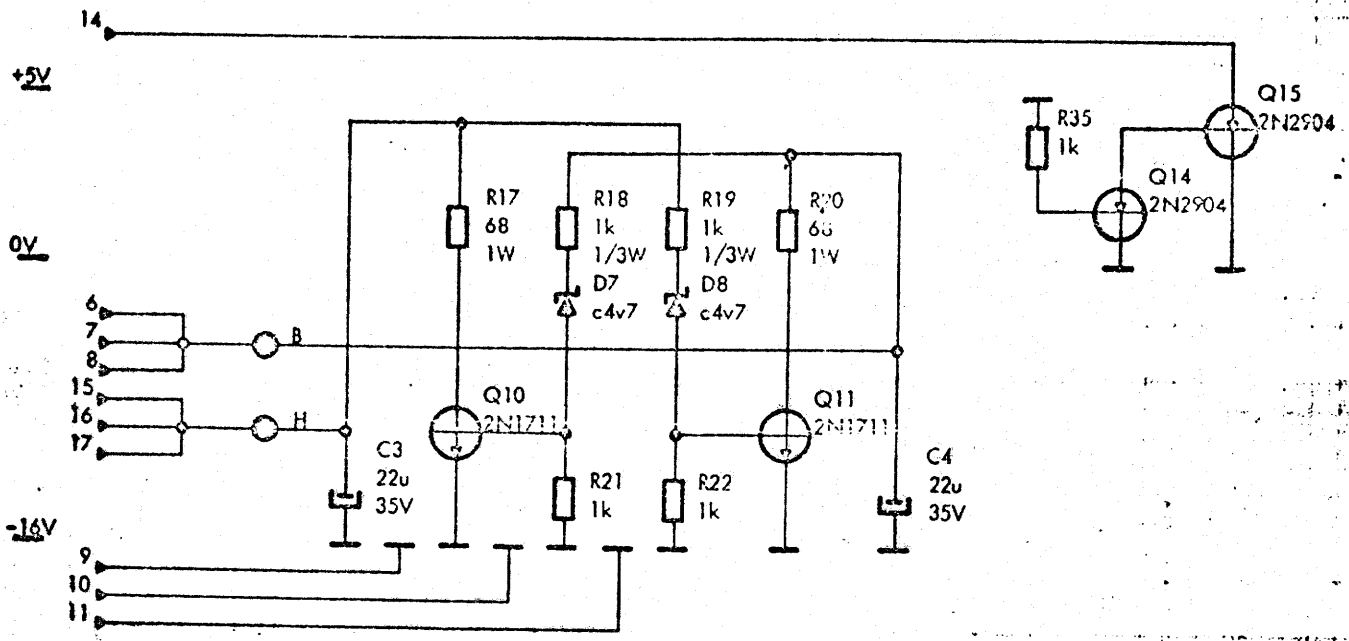
Circuit A



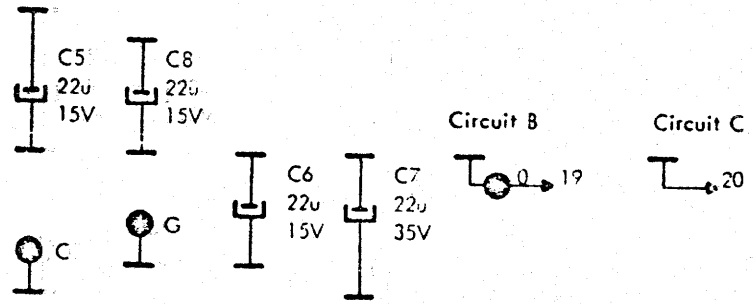
070568J0G 140170HA 310270 AL 3009 70 22



FACIT PUNCH PE 1500 - POWER SUPPLY UNIT, CURRENT SOURCE AMPLIFIER, POWER SUPERVISION, SCR BOOSTER, AND GATE CURRENT AMPLIFIERS.



07058JPG 140470HA 3007 to 3009



POWER REQUIREMENTS		
+7V	PIN 3	
+5V	PIN 22	50 mA
0V	PIN 21	
-3V	PIN 5	
-16V	PIN 4	3 A peak
POWER DISSIPATION 5W		

Zenerdiodes are BZY88

I-SEKTOR

FACIT PUNCH PF1500 - POWER SUPPLY UNIT, CURRENT SOURCE AMPLIFIER, POWER SUPERVISION, SCR - BOOSTER, AND GATE - CURRENT - AMPLIFIERS.

RC4000
VI2483

PCBA Circuit Diagram

corrected Apr. 71

RC0921 - 2
p2 of 2p

Danmarks Tekniske Højskole
DTH=Gier, Bygning 343
Att.: Hr. Jens Hald
Lundtoftevej 100
2800 Lyngby

DERES REF.

VOR REF.

VB/BECA

DATO

28 th February, 1974

To all RC 4000 installations.

Dear Sirs,

Please find enclosed diagram for DM 160 power supply.

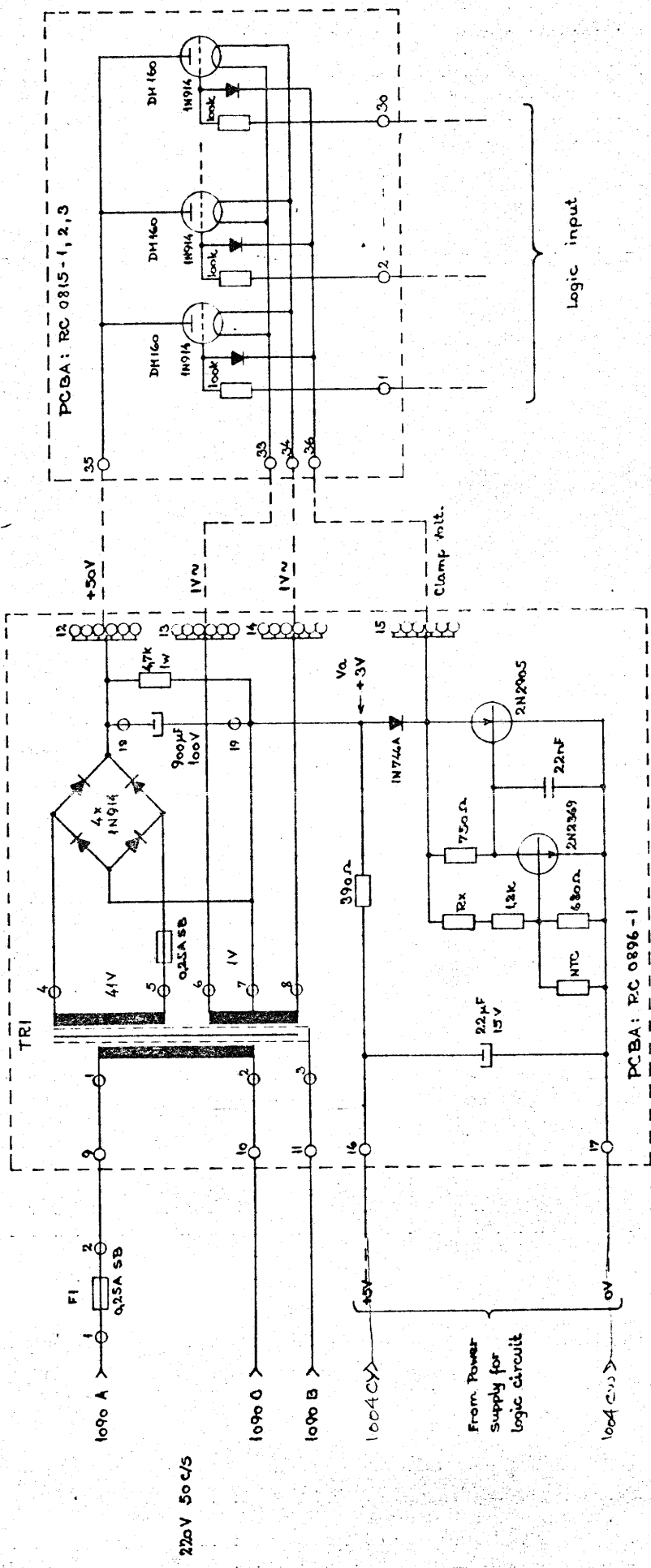
This sheet should already have been included in the manual.

Best regards,

A/S REGNECENTRALEN



Verner Bramsen



PCBA: RC 0815-1, 2, 3

PCBA: RC 0896-1

NTC: Philips 6,8kΩ, 2322 642 11632

The value of Rx is selected so that Va = +3V
 Rx = approximately 130Ω

I-SEKTOR

Unit:	Designed 3-2-69 JTN	Technical control panel	Drawing No. V.11086
	Approved	Power supply for DH 160	Drawn by
	Checked		Checked
	Less Revision 3-10-69 JTN		Sheets
			Sheet



DATAMATICS

1. POWER SUPPLIES
2. POWER MODULES
3. MAINS DISTRIBUTION UNIT
4. MOTOR-GENERATOR

1. POWER SUPPLIES:

Dwg. No.

POW401

Circuit Diagram p. 1	V11118
Circuit Diagram p. 2	V11119
Circuit Diagram p. 3	V11120
Circuit Diagram p. 4	V11121
Assembly Drawing	V11115
Protection Module, Assembly Drawing	V11116
Protection Module, Assembly Drawing	V11117
RC 0908-1 PCBA Circuit Diagram p. 1	V21041
RC 0908-1 PCBA Circuit Diagram p. 2	V21042
RC 0908-1 PCBA Circuit Diagram p. 3	V21043

POW403

Circuit Diagram p. 1	V11144
Circuit Diagram p. 2	V11145
Circuit Diagram p. 3	V11146
Circuit Diagram p. 4	V11147
Assembly Drawing	V11150
Protection Module, Assembly Drawing	V11148
Protection Module, Assembly Drawing	V11149
RC 0908-1 PCBA Circuit Diagram p. 1	V21041
RC 0908-1 PCBA Circuit Diagram p. 2	V21042
RC 0908-1 PCBA Circuit Diagram p. 3	V21043

	<u>Dwg. No.</u>
POW404	
Circuit Diagram	V20698
Assembly Drawing	V11157
 POW405	
Circuit Diagram p. 1	V11063
Circuit Diagram p. 2	V11064
Circuit Diagram p. 3	V11087
Circuit Diagram p. 4	V11088
Assembly Drawing	V11091
RC 0788-1 PCBA Circuit Diagram	V21057
RC 0931-1 PCBA Circuit Diagram	V10405 <i>12482</i>
	<i>12493</i>
 POW406	
Circuit Diagram	V11547
Assembly Drawing	V11550
Assembly Drawing	V11549

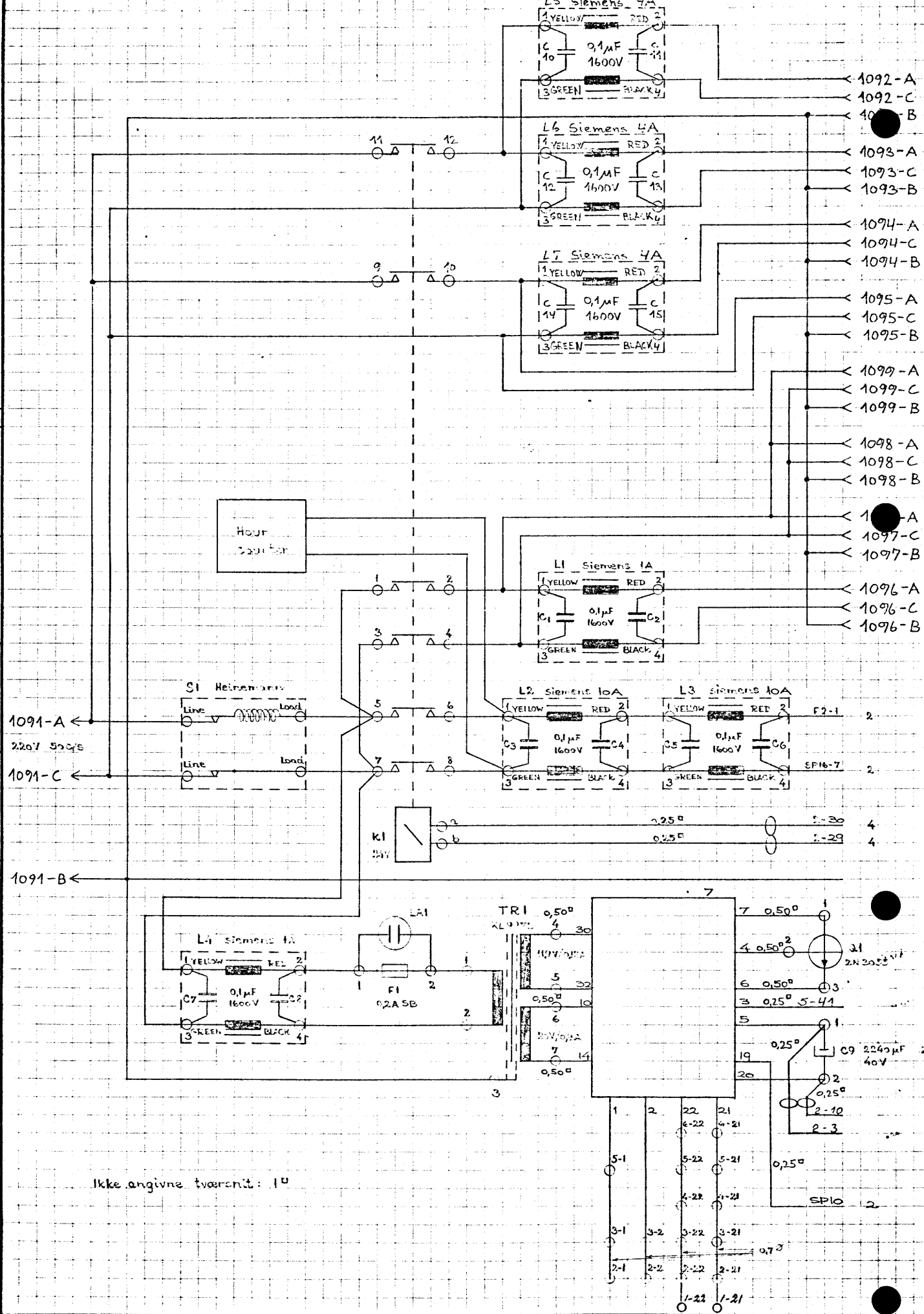
2. POWER MODULES:

POW600	5 V, 3 A	V2900
POW602	5 V, 9 A	V2902
POW604	12 V, 2 A	V2903
POW605	12 V, 5 A	V2904
POW606	25 V, 1 A	V2905
POW608	25 V, 2 A og 24 V AC, 1,3 A AC	V2908
POW609	15 V, 1,2 A	V2907
POW610	20 V, 2 A	V10048
POW611	6 V, 2 A	V10672
POW612	6 V, 7 A	V10673
POW615	50 V, 1,5 A	V10792
POW616	25 V, 2 A	V11036

3. MAINS DISTRIBUTION UNIT

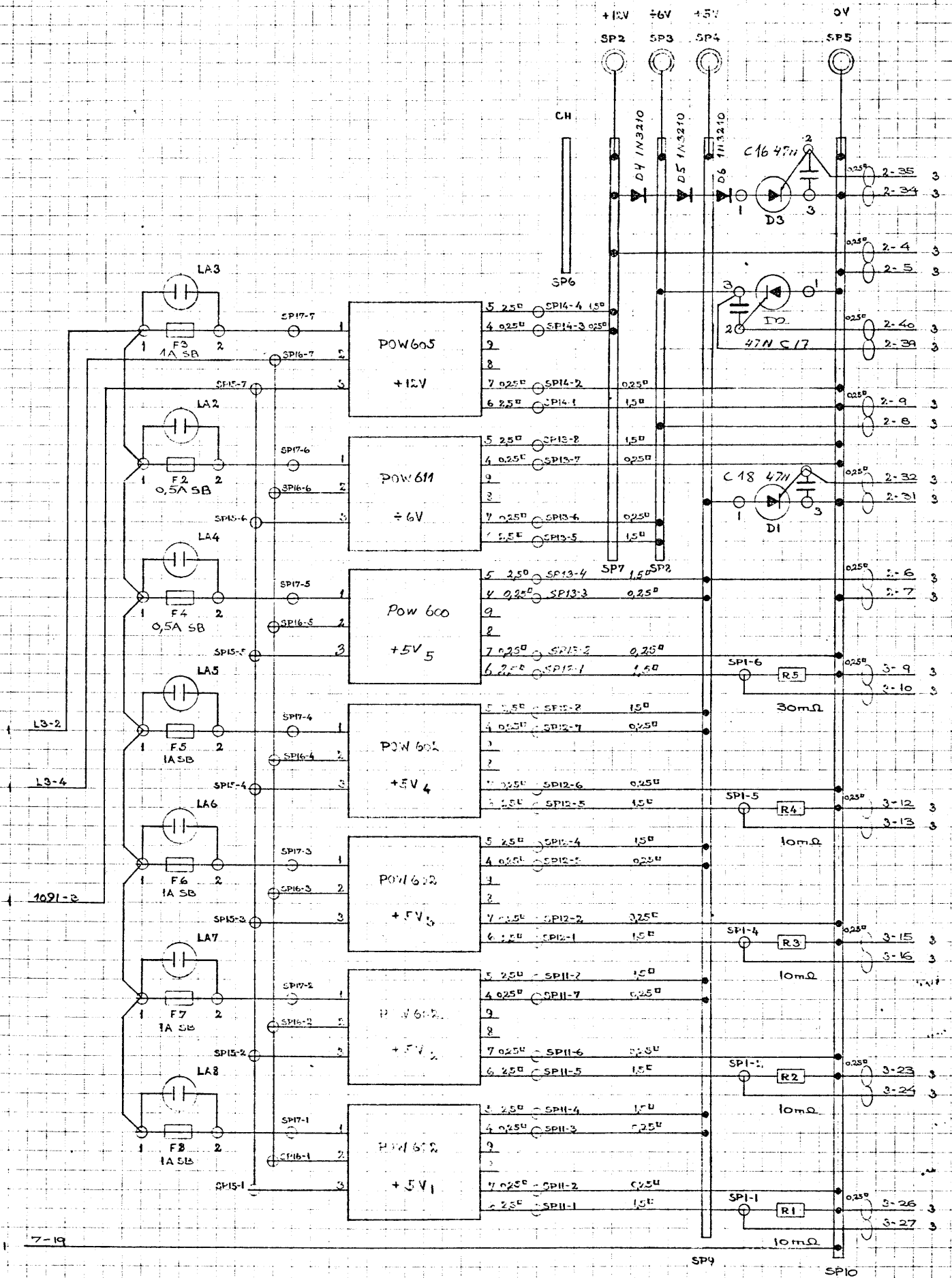
4. MOTOR-GENERATOR

Designed by 300769 JAK
 Drawn by 100969 HC
 Dwg. No. Check
 Design Check
 Replaces Dwg. No.
 Due to ECN
 Replaced by Dwg. No.



Unit	POW 401 Power Supply	1
Dwg. No.	Circuit Diagram	
	V 11118	

Designed by 300769 JAK 100969 HC
 Drawn by
 Dwg. Office Check
 Design Check
 Replaces Dwg. No. due to ECN
 Replaced by Dwg. No.



Ikke angives tyranister: 10

R1 - R5: Konstantantråd 1,5 mm φ
 10 mΩ ~ 40 mm
 30 mΩ ~ 120 mm

Unit	POW 401 Power Supply	2
Dwg. No.	V 11119	

Replaced by Dwg. No.

Replaces Dwg. No. due to ECN

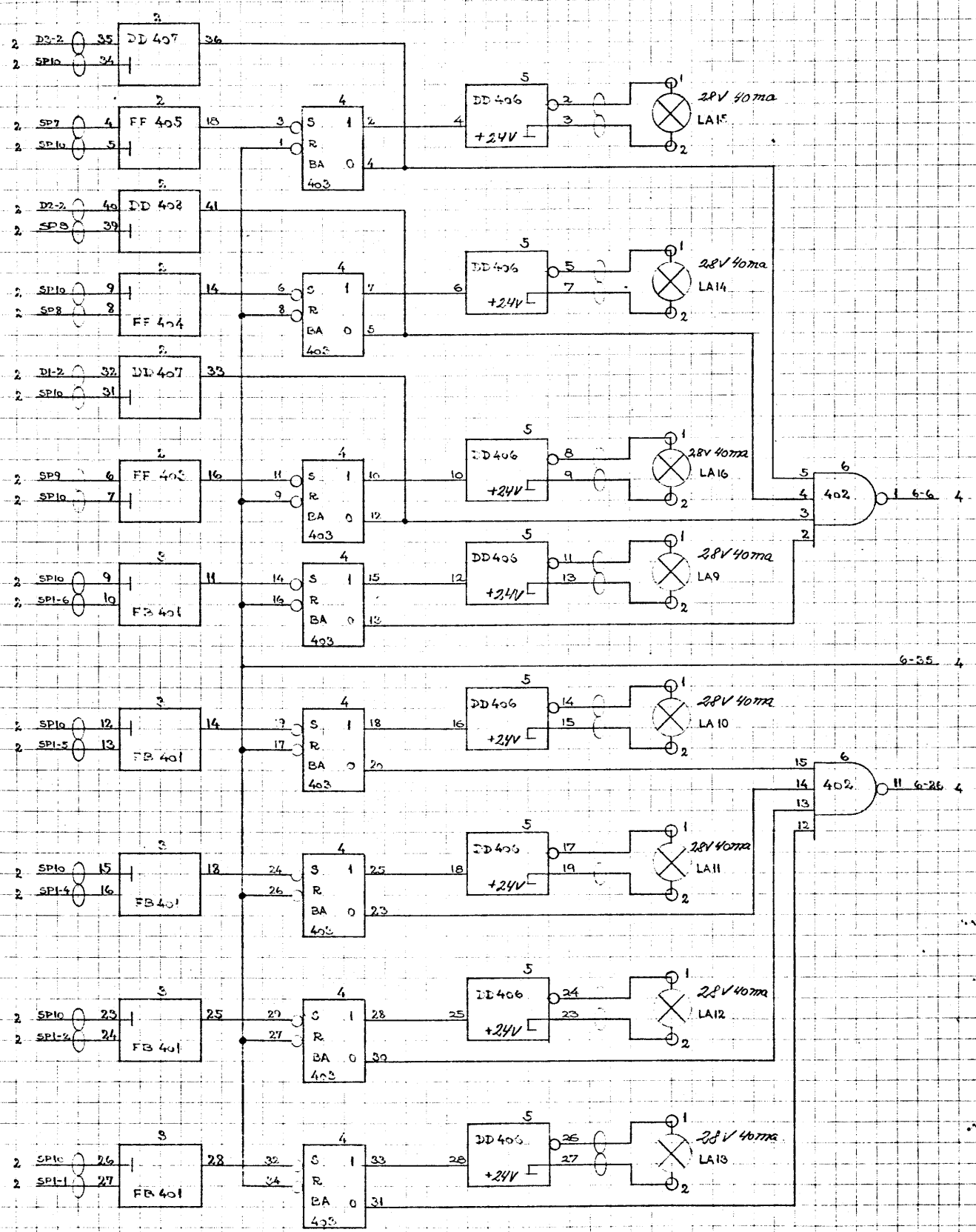
Design Check

Dwg. Office Check

Drawn by 1009/87 HC

Designed by 300767 JAK

A/S REGNENTRALEN

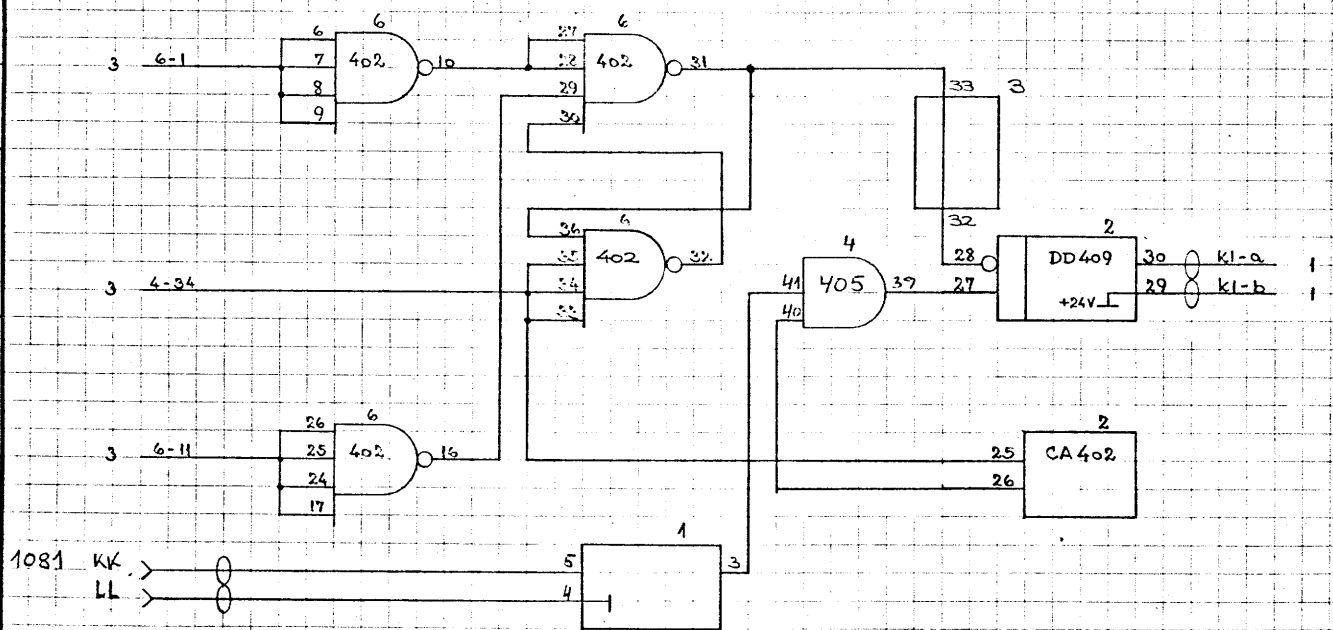


Tversnit: 0,25

Unit	POW 401, Power supply	3
Dwg. No.	Circuit Diagram	
V 11120		

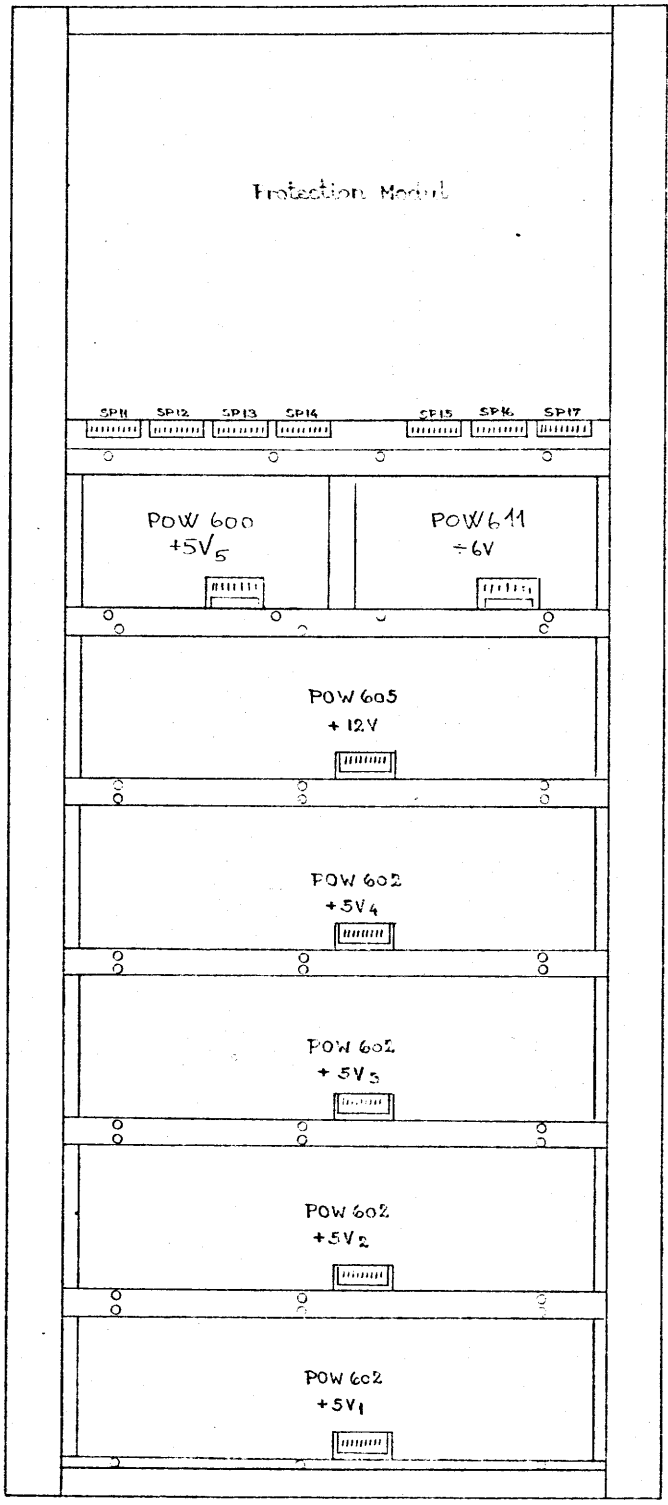
AC doc: V0 140

A/S REGNENCENTRALEN
 Designed by 300769 JAK
 Drawn by 100969 HL
 Dwg. Office Check
 Design Check
 Replaces Dwg. No.
 due to ECN
 Replaced by Dwg. No.

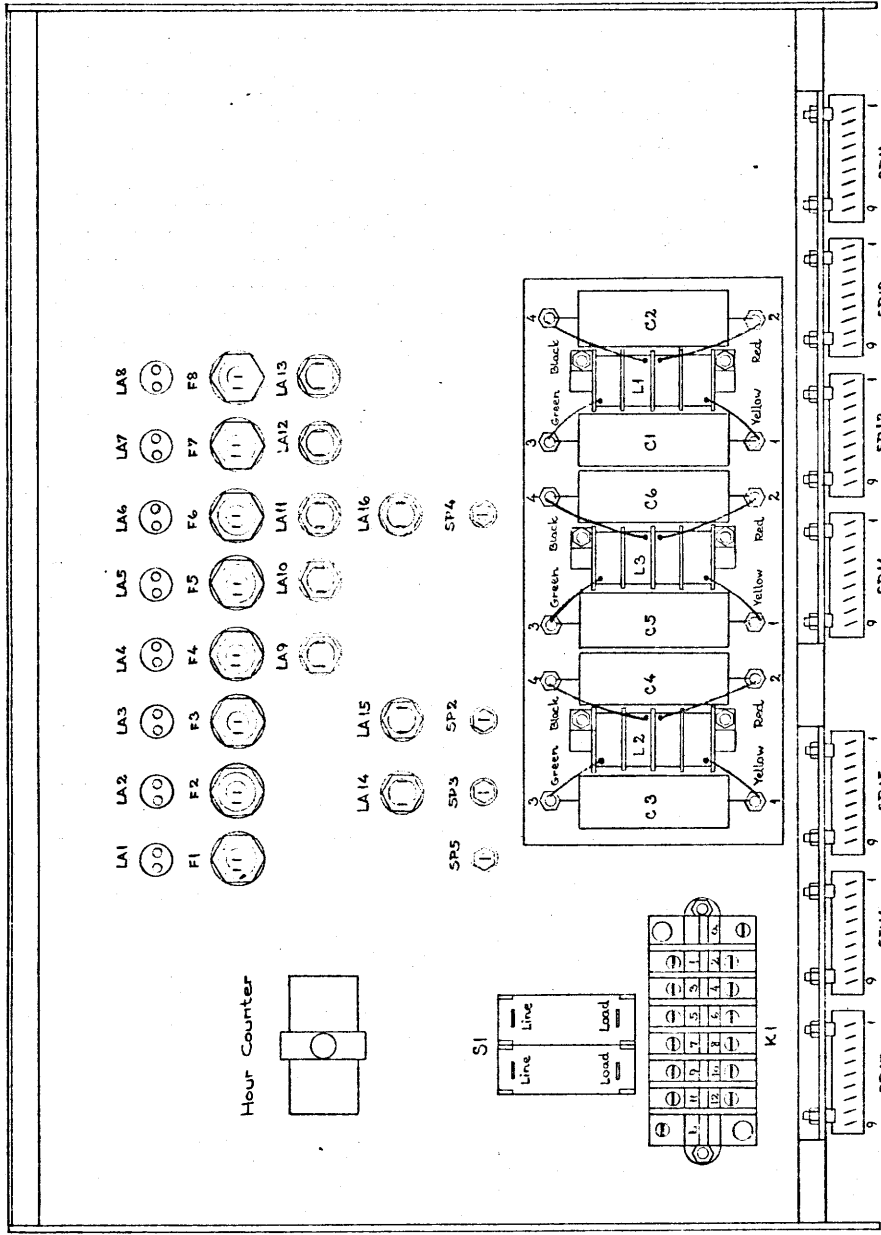


- 1081 KK >
 - LL >
 - A >
 - ...
 - JJ >
 - ...
 - MM >
 - NN >
 - PP >
 - RR >
 - SS >
 - TT >
- PCBA
- Pos 2: RC0907-1
 - Pos 3: RC0906-1
 - Pos 4: RC0884-1
 - Pos 5: RC0905-1
 - Pos 6: RC0839-1
 - Pos 7: RC0908-1

Unit	POW 401 Power Supply	4
Dwg. No.	Circuit Diagram	
V 11121		

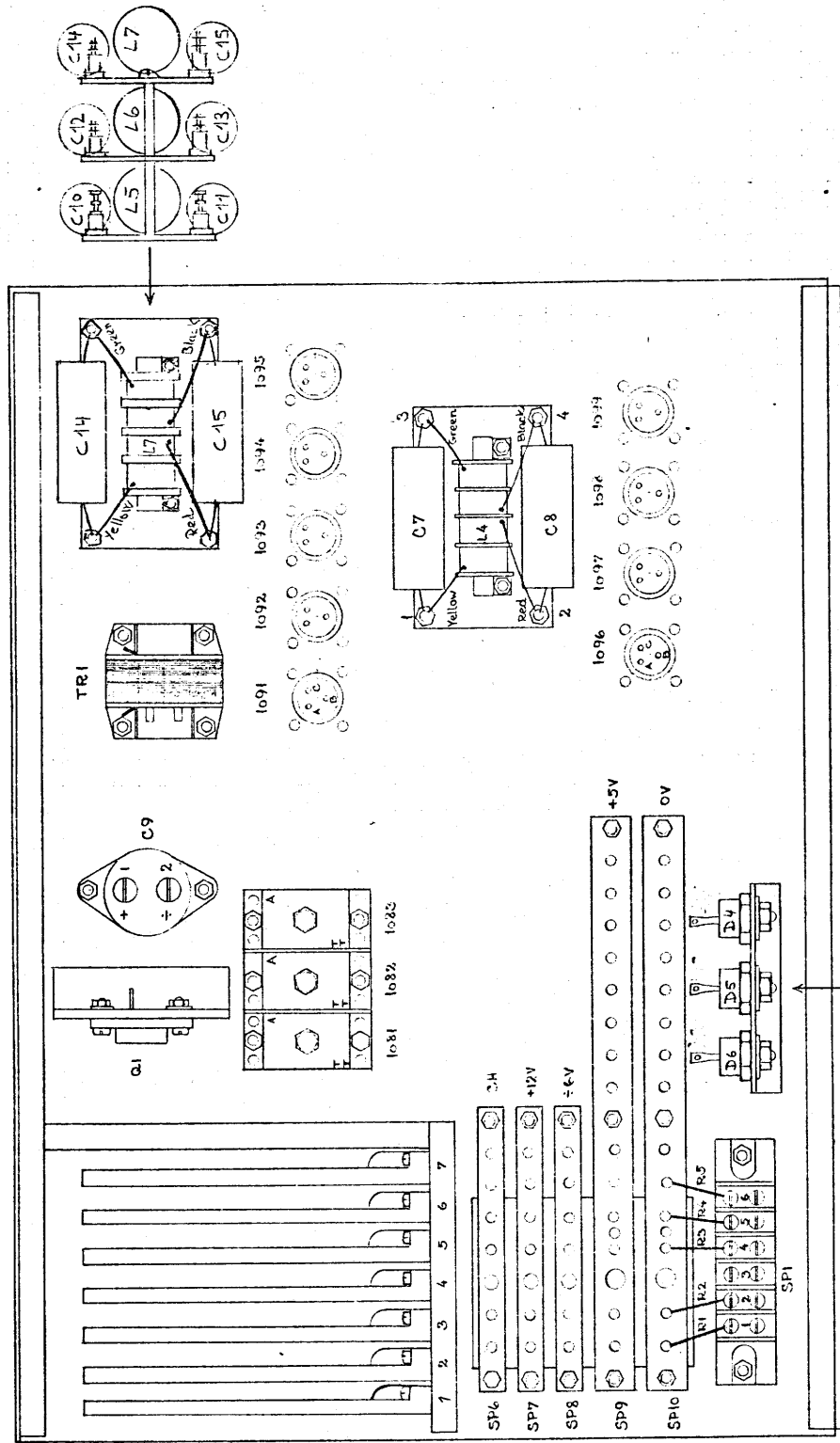


Unit:		Designed 100979 HC		Drawing No V 11115	
RENE	CENTRAL	Approved	POW 401 Power Supply	Drawn by	Sheets
		Checked	Assembly Drawing	Checked	Sheet
		Last Revision			



Frontpanel seen from the back

Unit:	Designed 100969 HC	Drawing No V 1119
	Approved	Drawn by
	Checked	Checked
	Last Revision	Sheets
		Sheet
POW 401, Power Supply Protection, Modul Assembly Drawing		



Backpanel seen from the inner side.

Unit: **BEONE** CENTRALEN

Designed **100969HC**

Approved _____

Checked _____

Last Revision **051169SZ**

POM 401, Power Supply Protection Modul Assembly Drawing

Drawing No **V 11117**

Drawn by _____

Checked _____

Sheets _____

Sheet _____

A/S RECINCENTRALEN

Unit	+5V, +12V, -6V REG.	
Dwg. No.	V21041	

Designed by
S. J. VAN DER BEEK

Drawn by

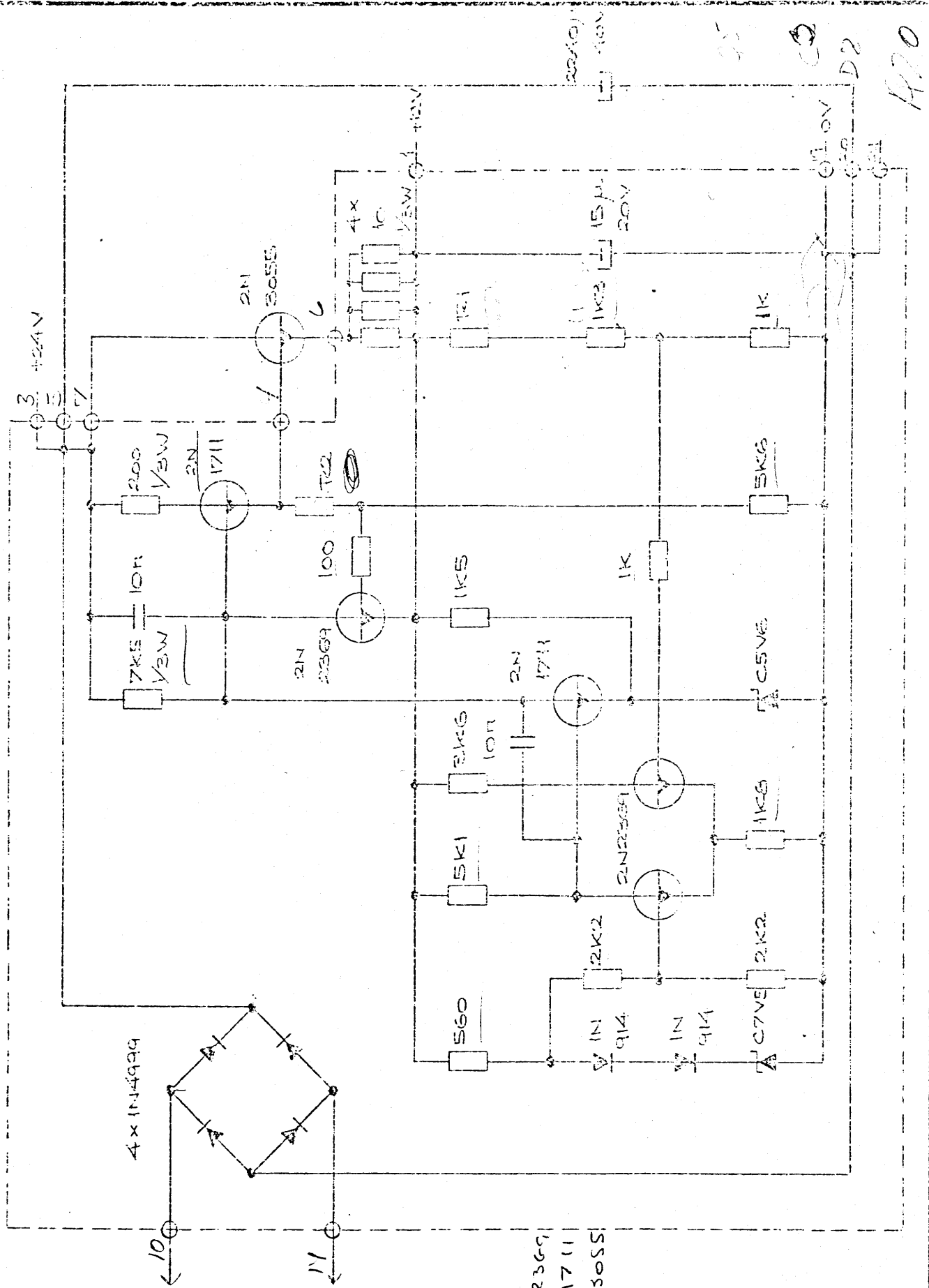
Dwg. Office Check

Design Check

Replaces Dwg. No.

due to EGN

Replaced by Dwg. No.



1018 : 2369
 TOS : 1711
 T03 : 3055

1970

A/S REGN CENTRALEN

Designed by
230409 JAV

Drawn by

Dwg. Office Check

Design Check

Replaces Dwg. No.

due to ECN

Replaced by Dwg. No.

Unit

Dwg. No.

V 21042

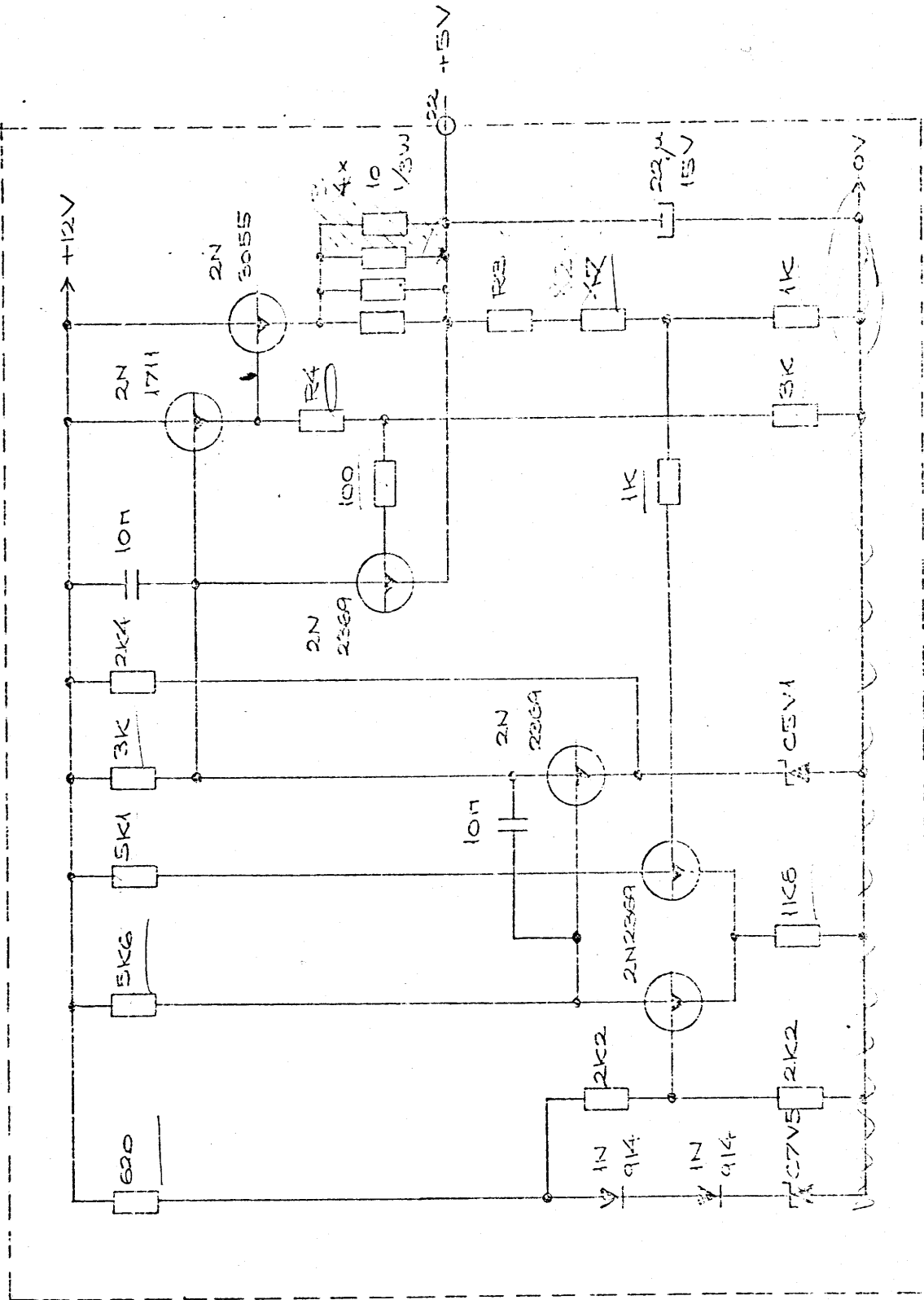
PCBA Circuit Diagram

REGN-1

06 06

24

GM
DIP
06
R38



Unit

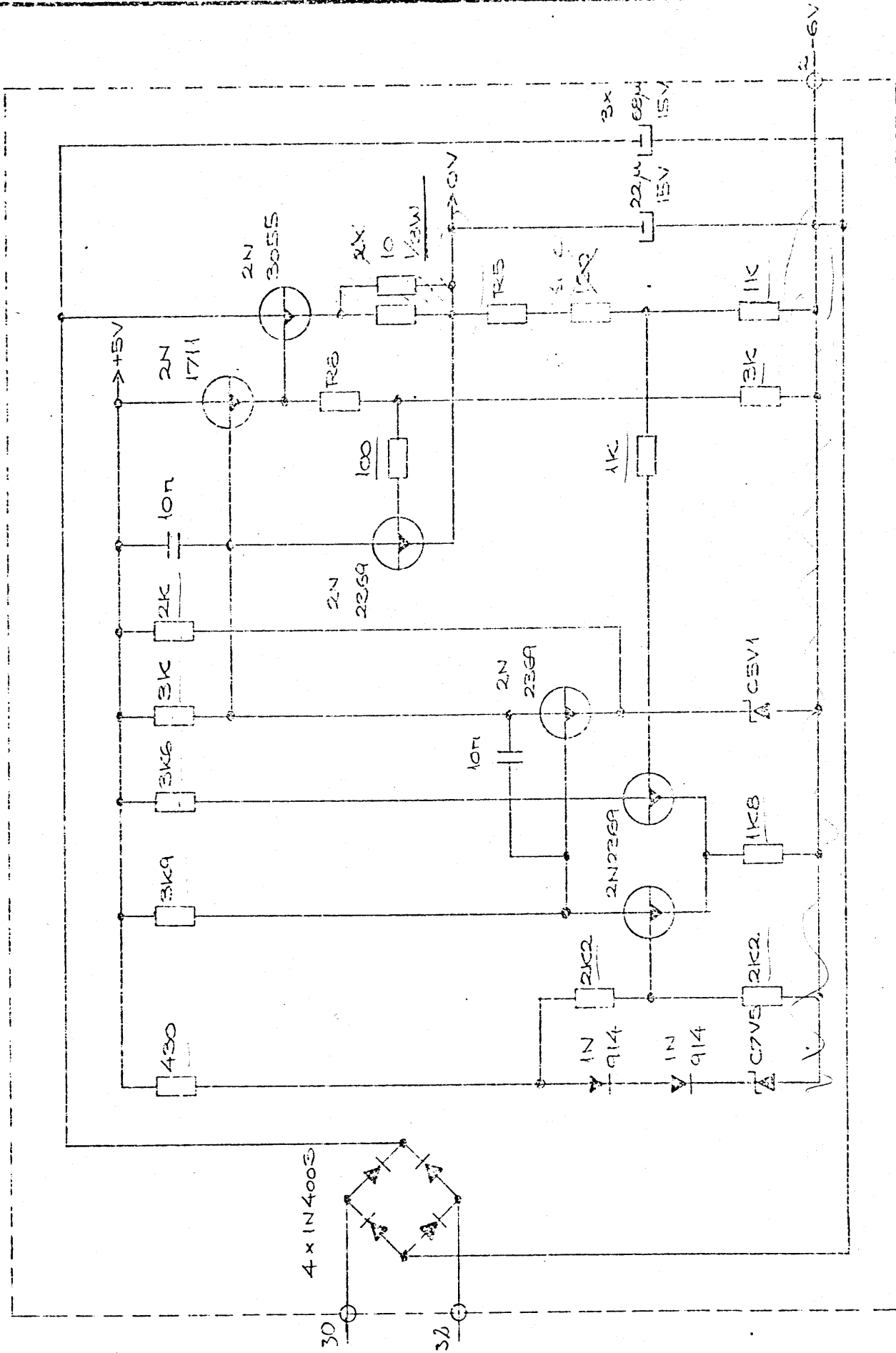
Dwg. No.

V 21043

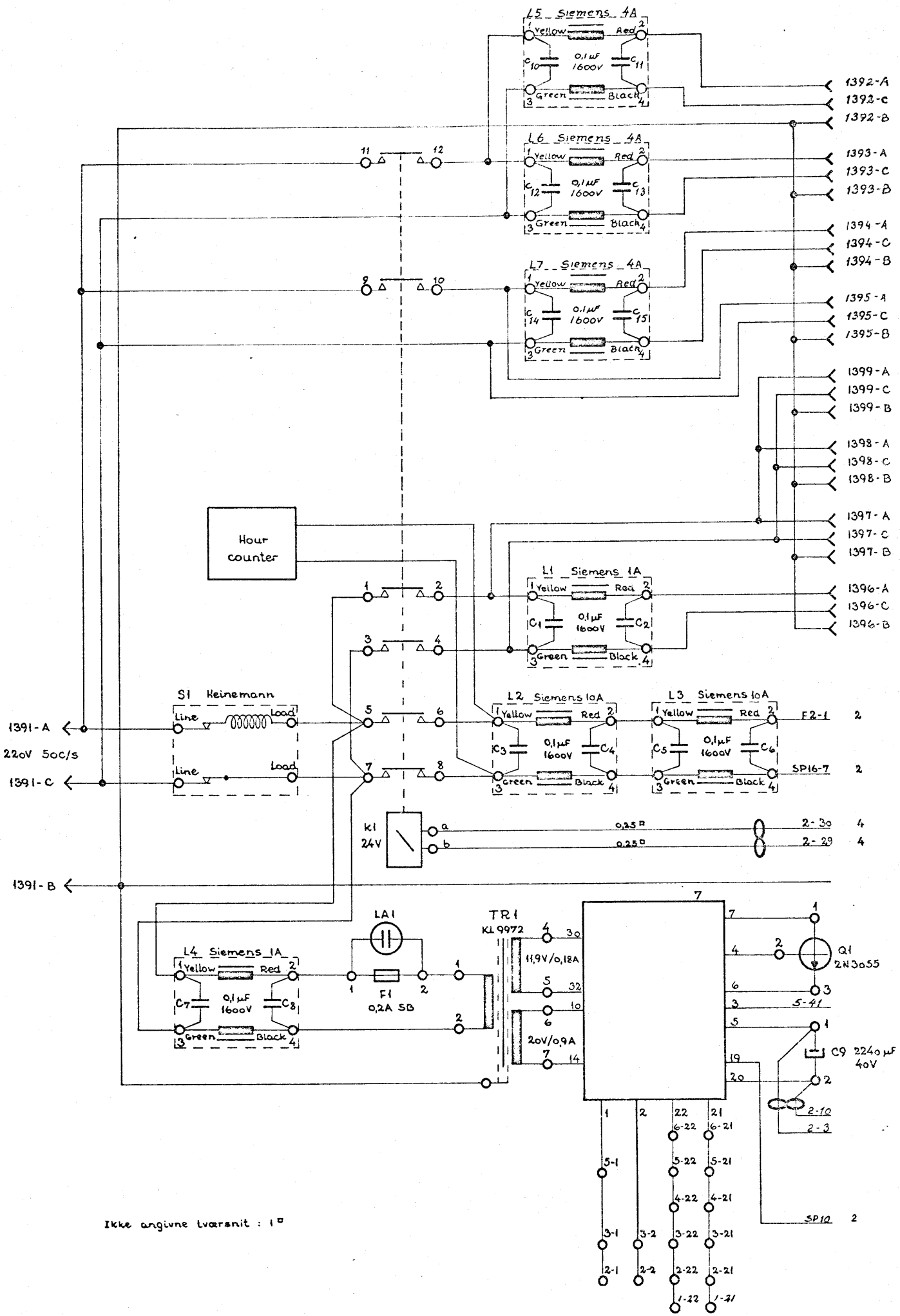
DCBA Circuit Diagram

RCC903 - 1

P. 2 of 3



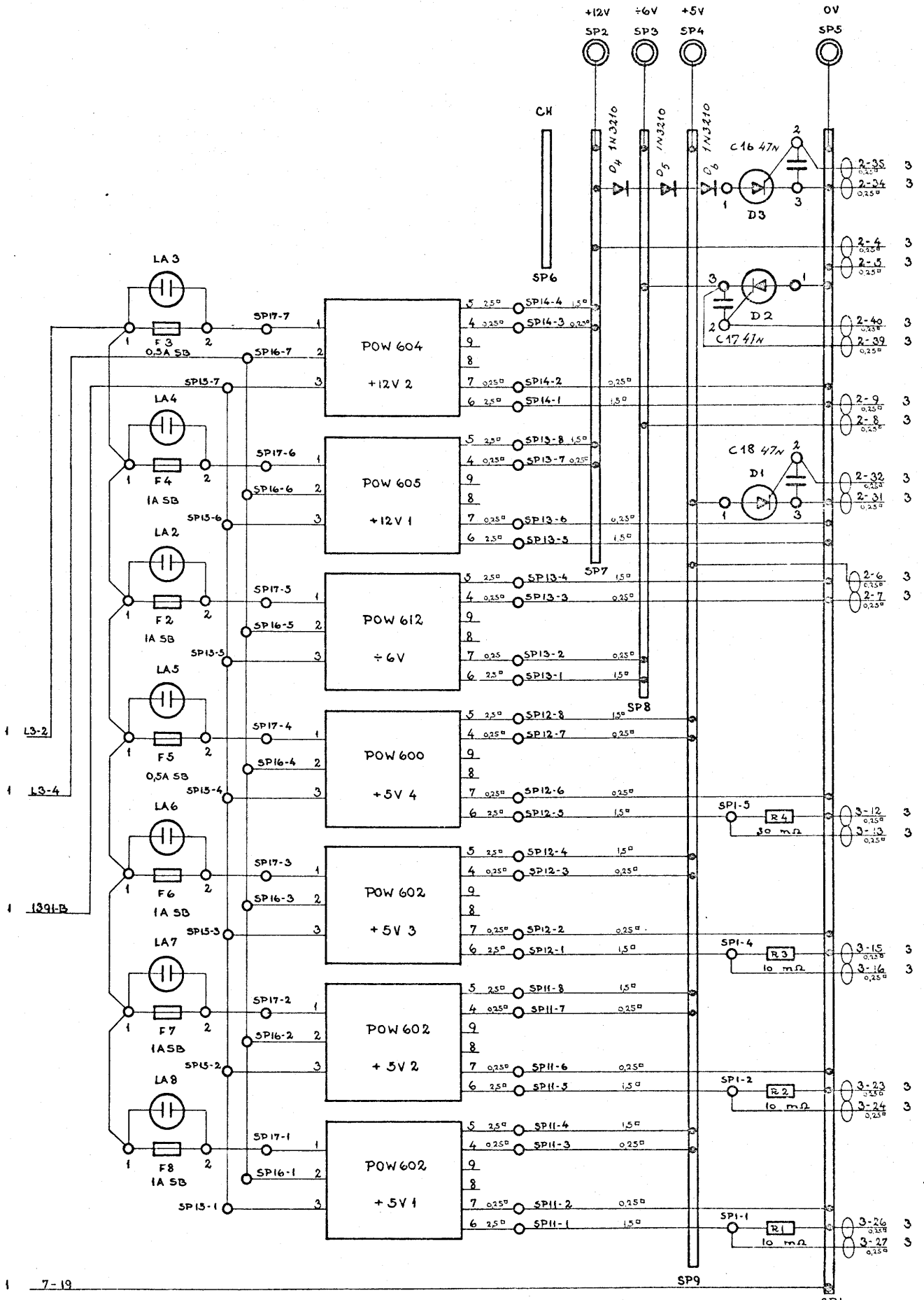
051169 JPK



Ikke angivne Lvarsnit : 1 □

POW 403 , POWER SUPPLY
Circuit Diagram

300769 JPK

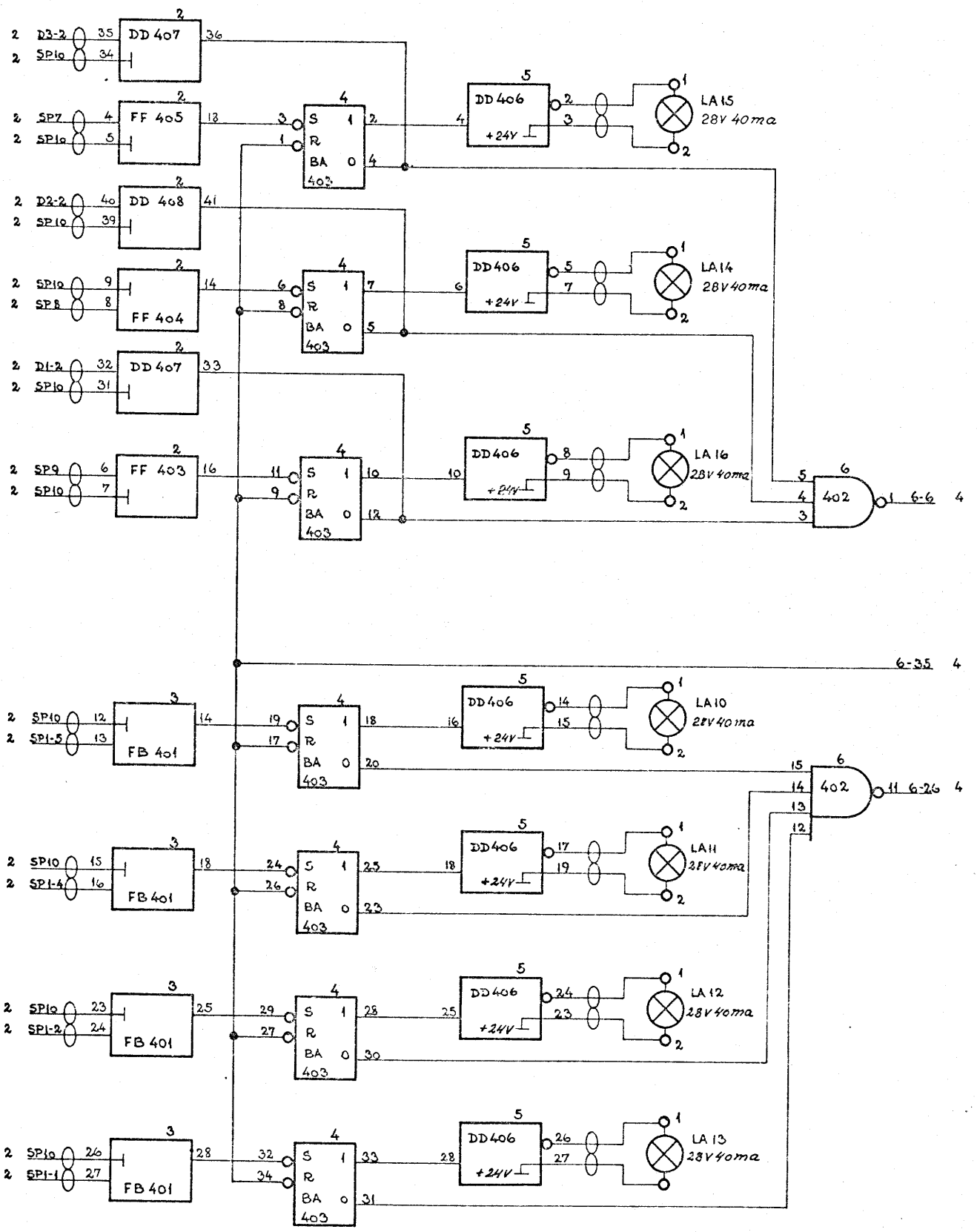


7-19

Ikke angivne tværsnit: 1°

R1-R4: Konstantstråd 1,5°
10 mΩ ~ 40mm

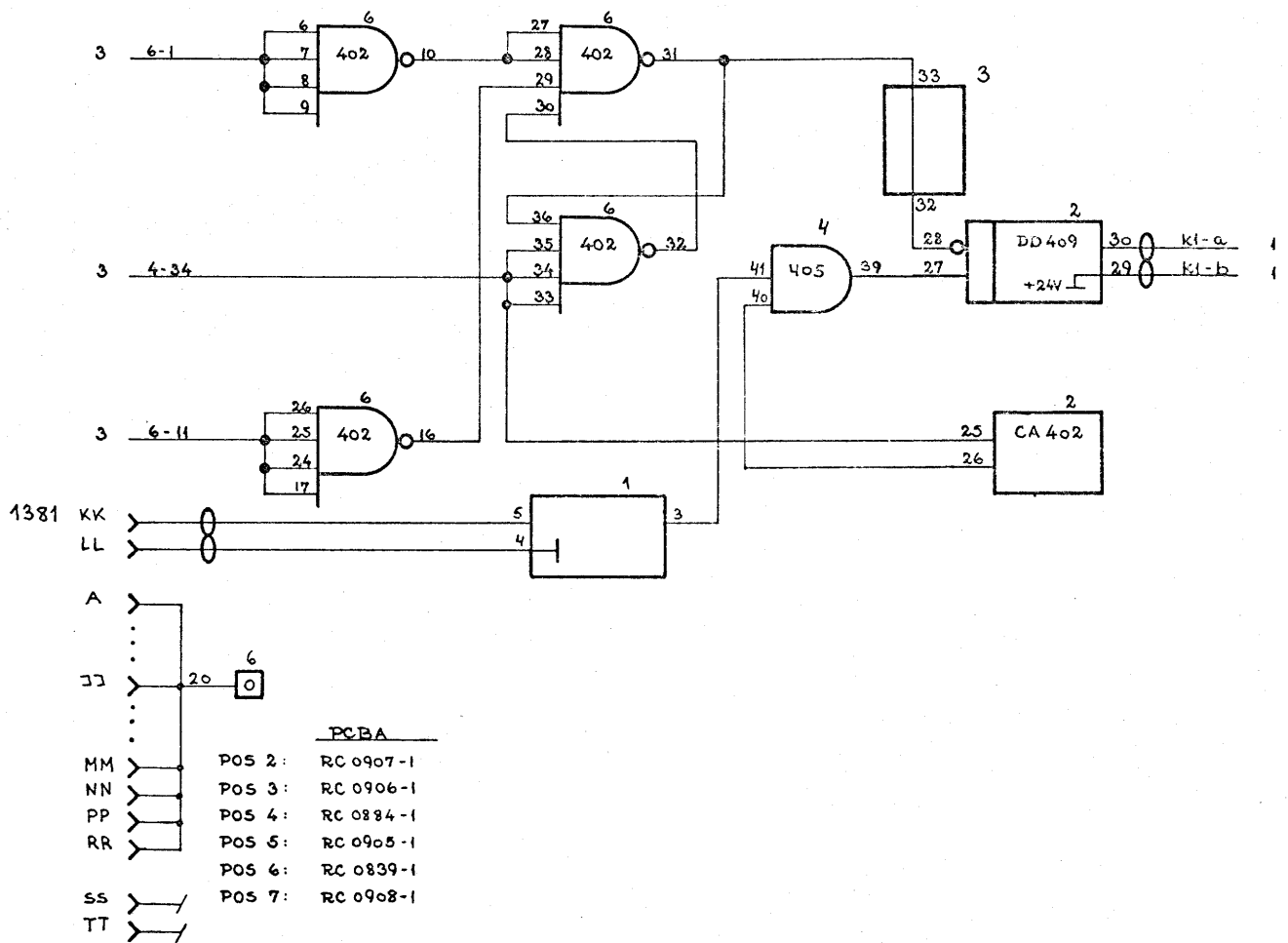
POW 403. POWER SUPPLY
Circuit Diagram



300769 JAK

Tværsnit : 0,25 □

POW 403. POWER SUPPLY
Circuit Diagram



300769 JAK

POW 403, POWER SUPPLY
Circuit Diagram

Protection Modul

SP11 SP12 SP13 SP14 SP15 SP16 SP17

REAR SIDE FRONT SIDE REAR SIDE FRONT SIDE REAR SIDE FRONT SIDE REAR SIDE FRONT SIDE

POW 600
+5V₄

POW 604
+12V₂

POW 605
+12V₁

POW 612
±6V

POW 602
+5V₃

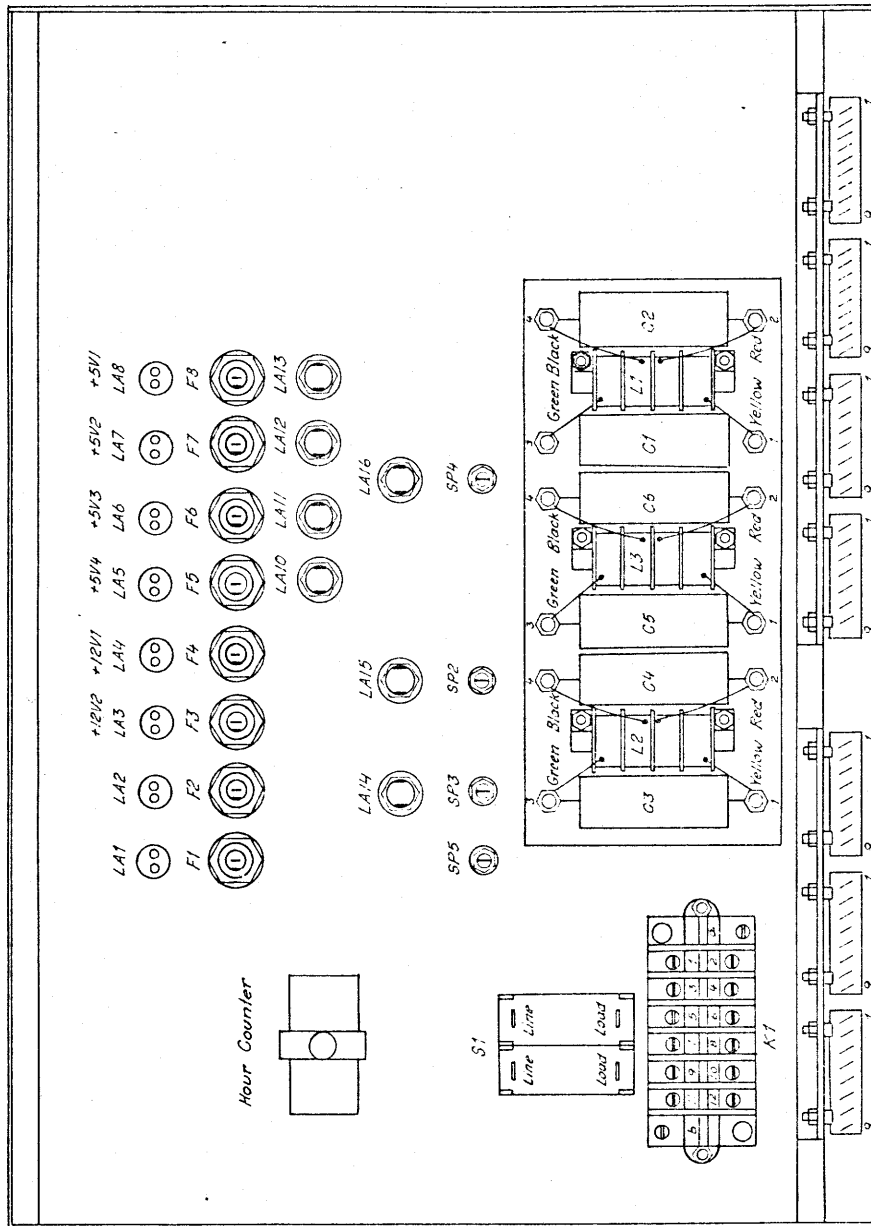
POW 602
+5V₂

POW 602
+5V₁

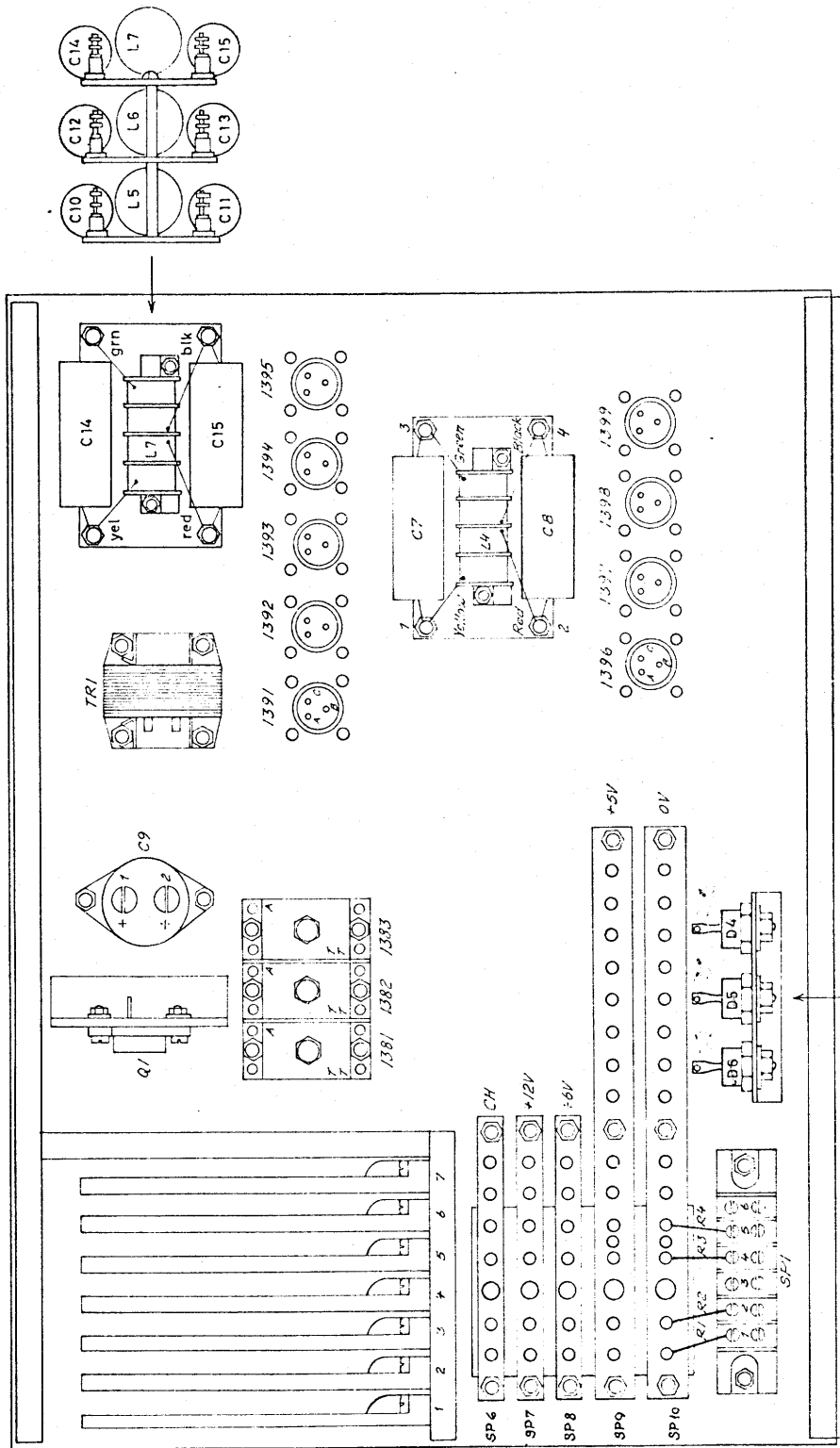
300769JAK

300769JAK

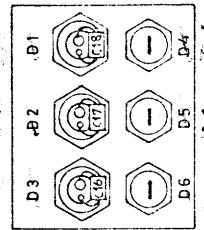
V11148



Frontpanel/ seen from the back



Backpanel seen from the inner side.



A/S REGNECENTRALEN

Designed by
SERAJA DAVE

Drawn by

Dwg. Office Check

Design Check

Replaces Dwg. No.

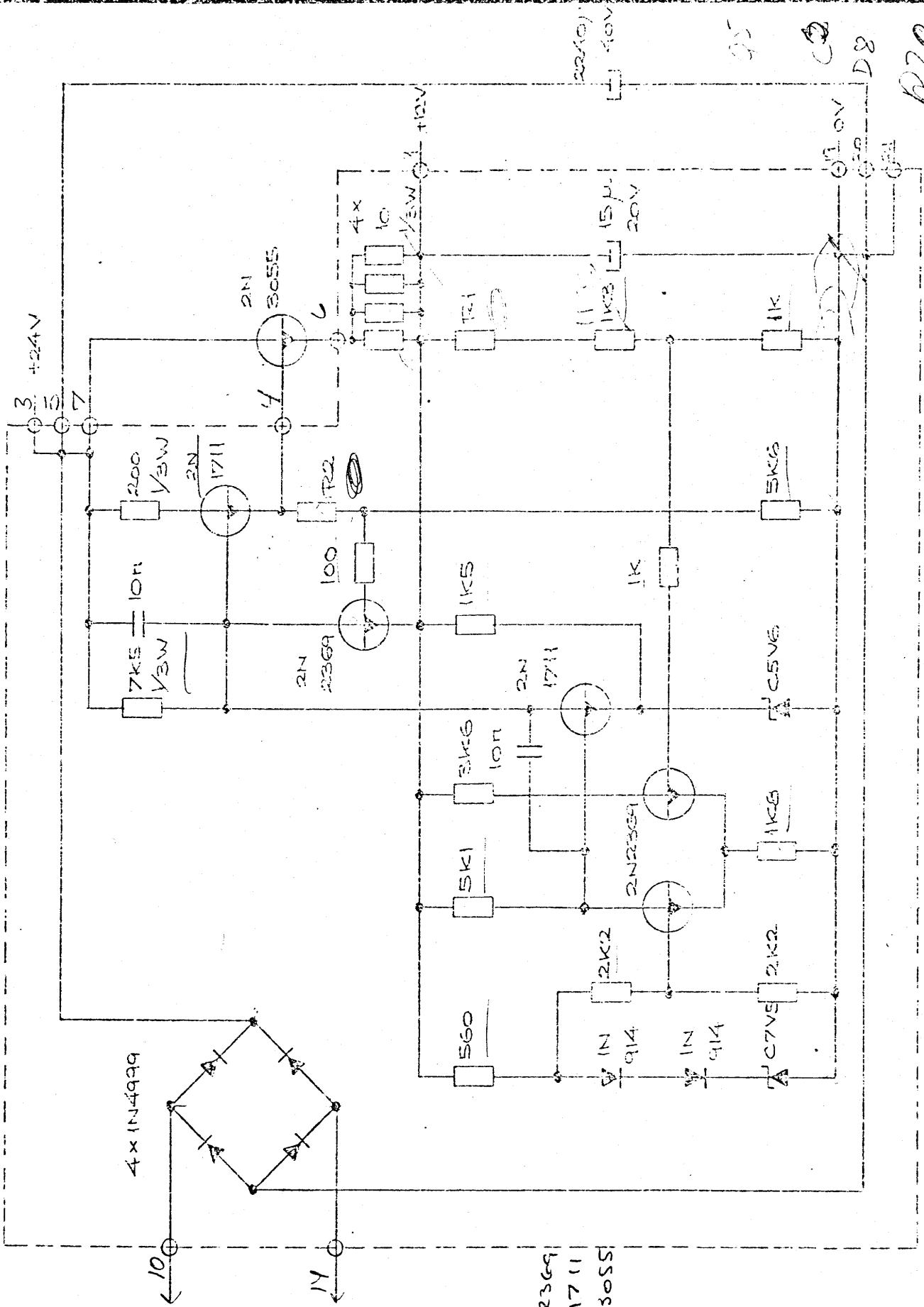
due to ECN

Replaced by Dwg. No.

Unit
Dwg. No.
V21041

+5V, +12V, -6V REG.
PBA Circuit Diagram

PC0908-1
P. 1 of 3



A/S REGNENTRALEN

Designed by
230469 DAK

Drawn by

Dwg. Office Check

Design Check

Replaces Dwg. No. due to ECN

Replaced by Dwg. No.

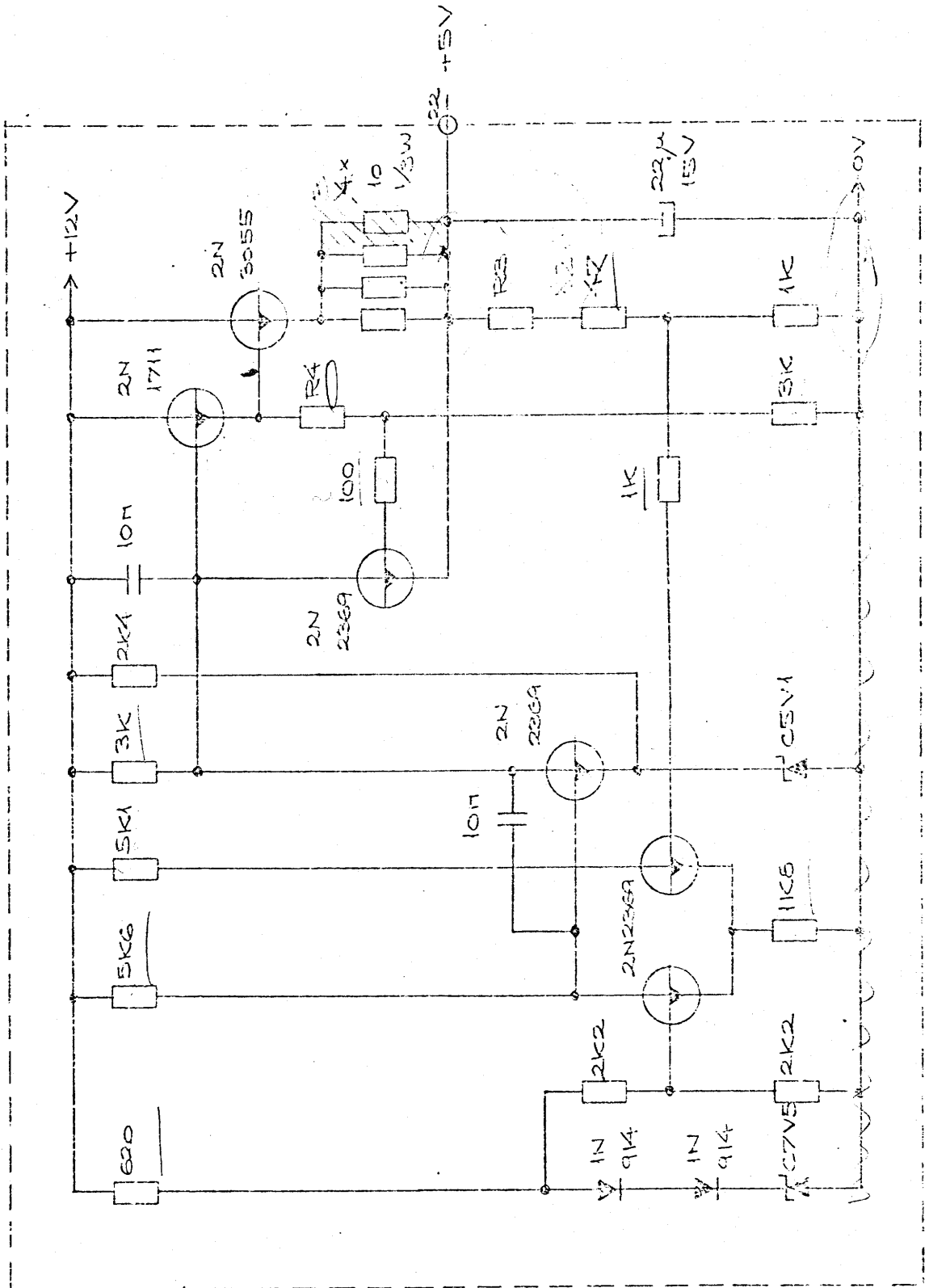
Unit

Dwg. No.

V 21042

PCBA Circuit Diagram

430403 - 1
1 2 3 4 5



GM
D13
06
R38

A/S REGNENCENTRALEN

Designed by
23046A DAIK

Drawn by

Dwg. Office Check

Design Check

Replaces Dwg. No.

Replaced by Dwg. No.

Unit

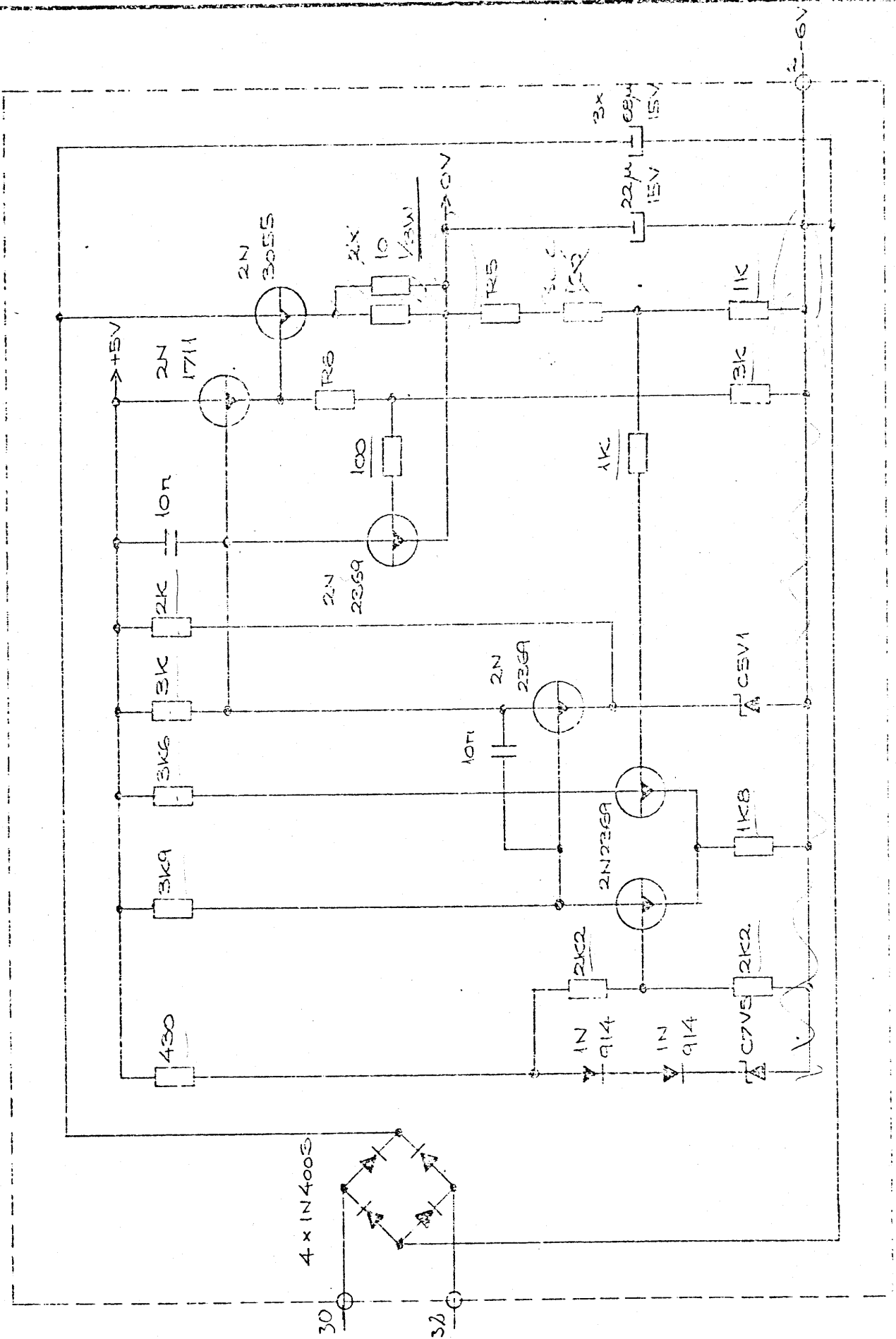
Dwg. No.

V 21043

RC0908 1 1

10 09 60

DATA Circuit Diagram



Unit:

Designed 21-1-66 FTL

Approved

Checked

Last Revision

TYC Power Supply

Circuit diagram

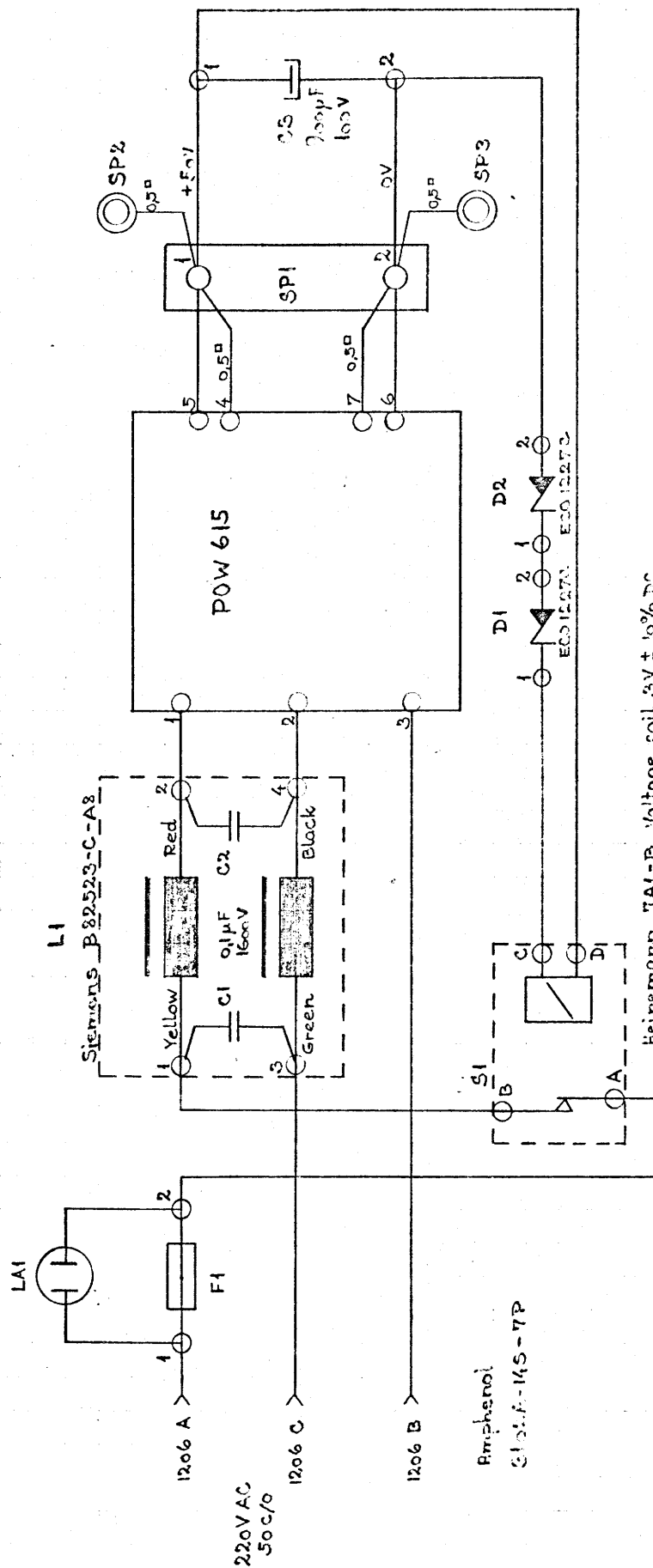
Drawing No V20698

Drawn by

Checked

Sheets

Sheet

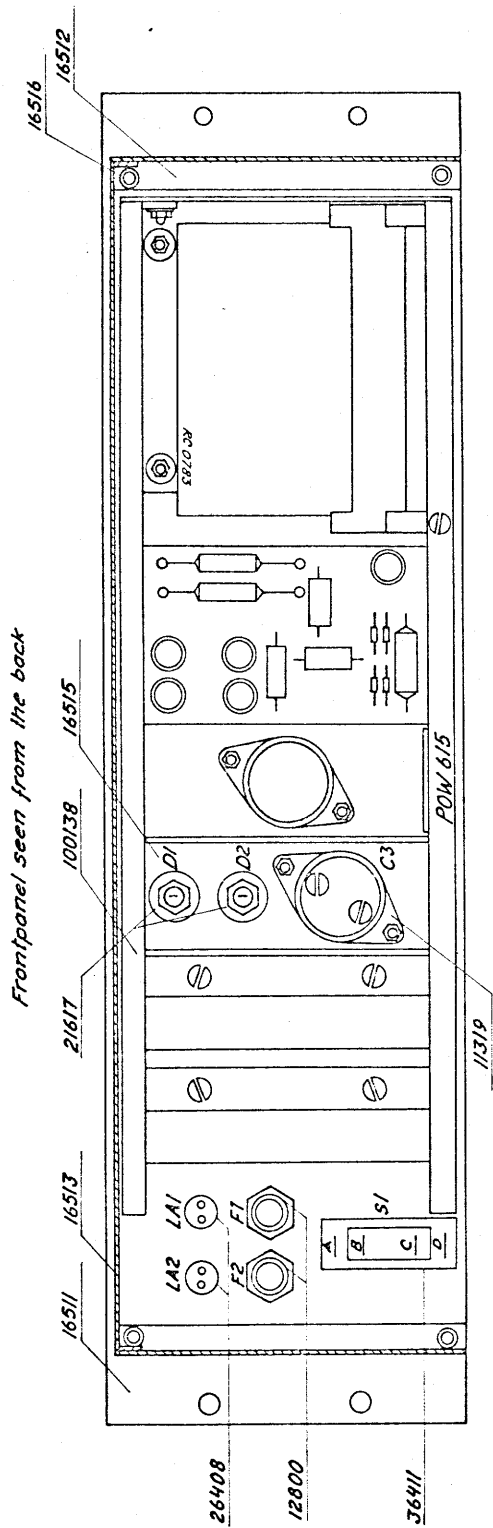


Heinemann JAI-B, Voltage coil 3V ± 10% DC
 CARVE F, CONTACTS 10A, 250V 50 Hz

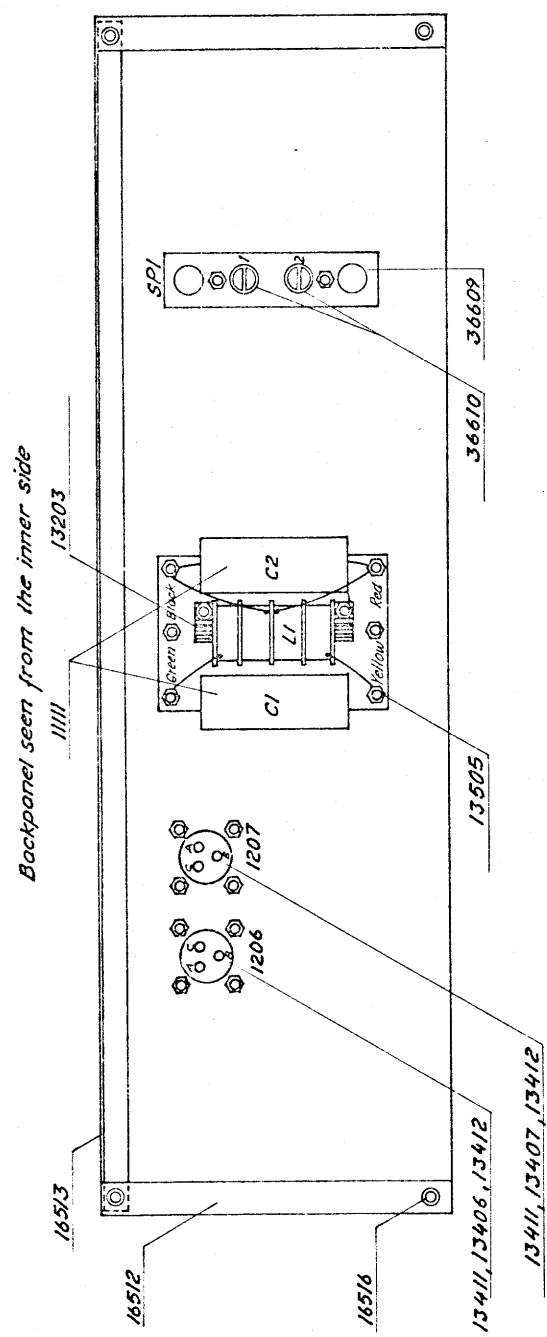
Ikke angivne tværsnit: 1 □

Trådtype overalt: Soflex type TK varmebestandig

011269-552

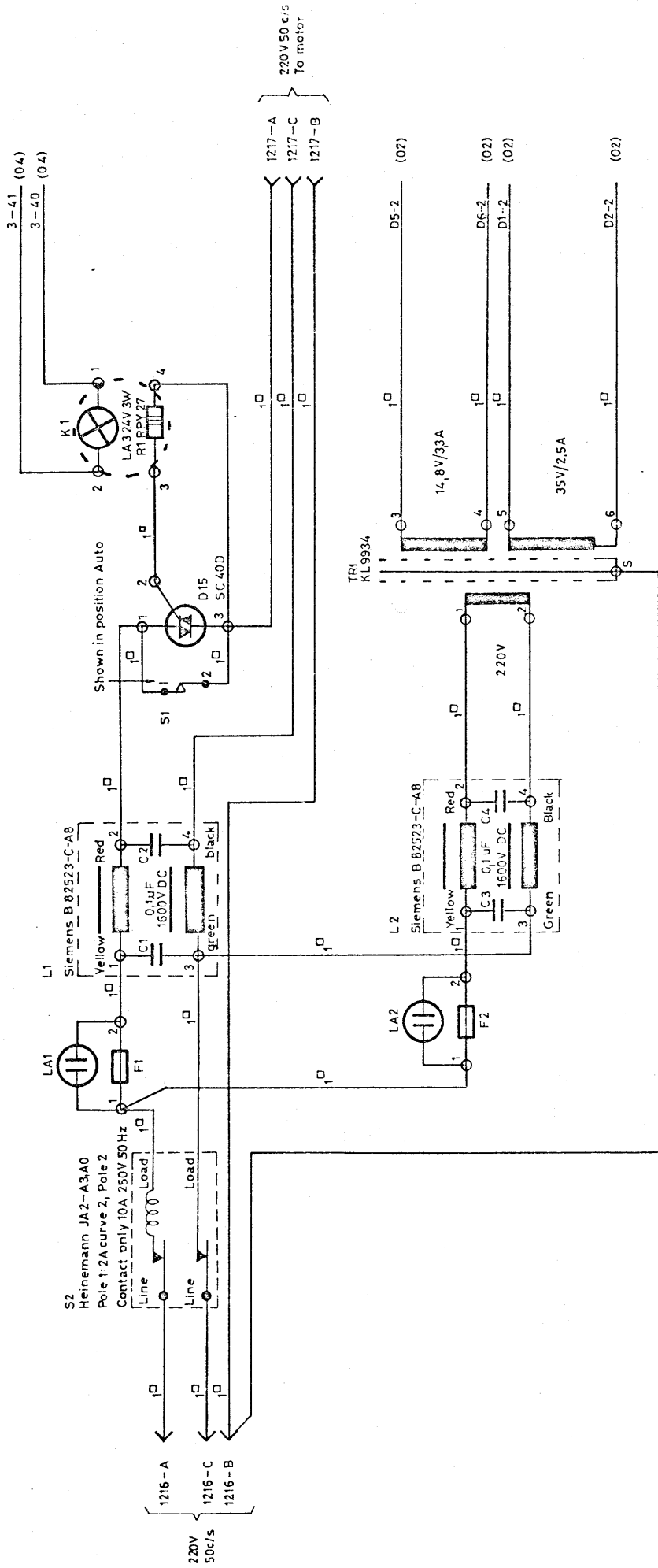


Frontpanel seen from the back

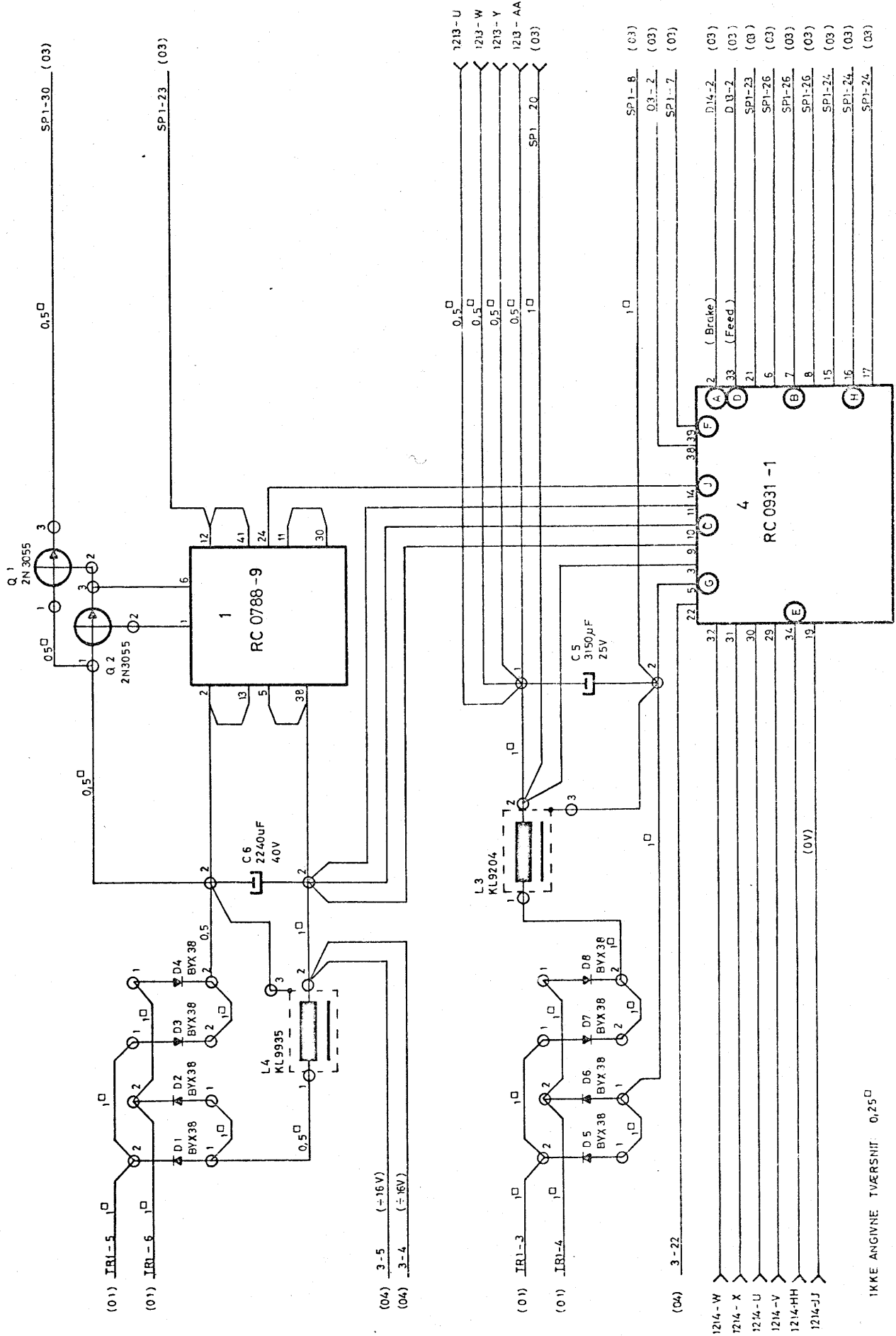


Backpanel seen from the inner side

POW 404 power supply
Assembly drawing
Part no. 100142



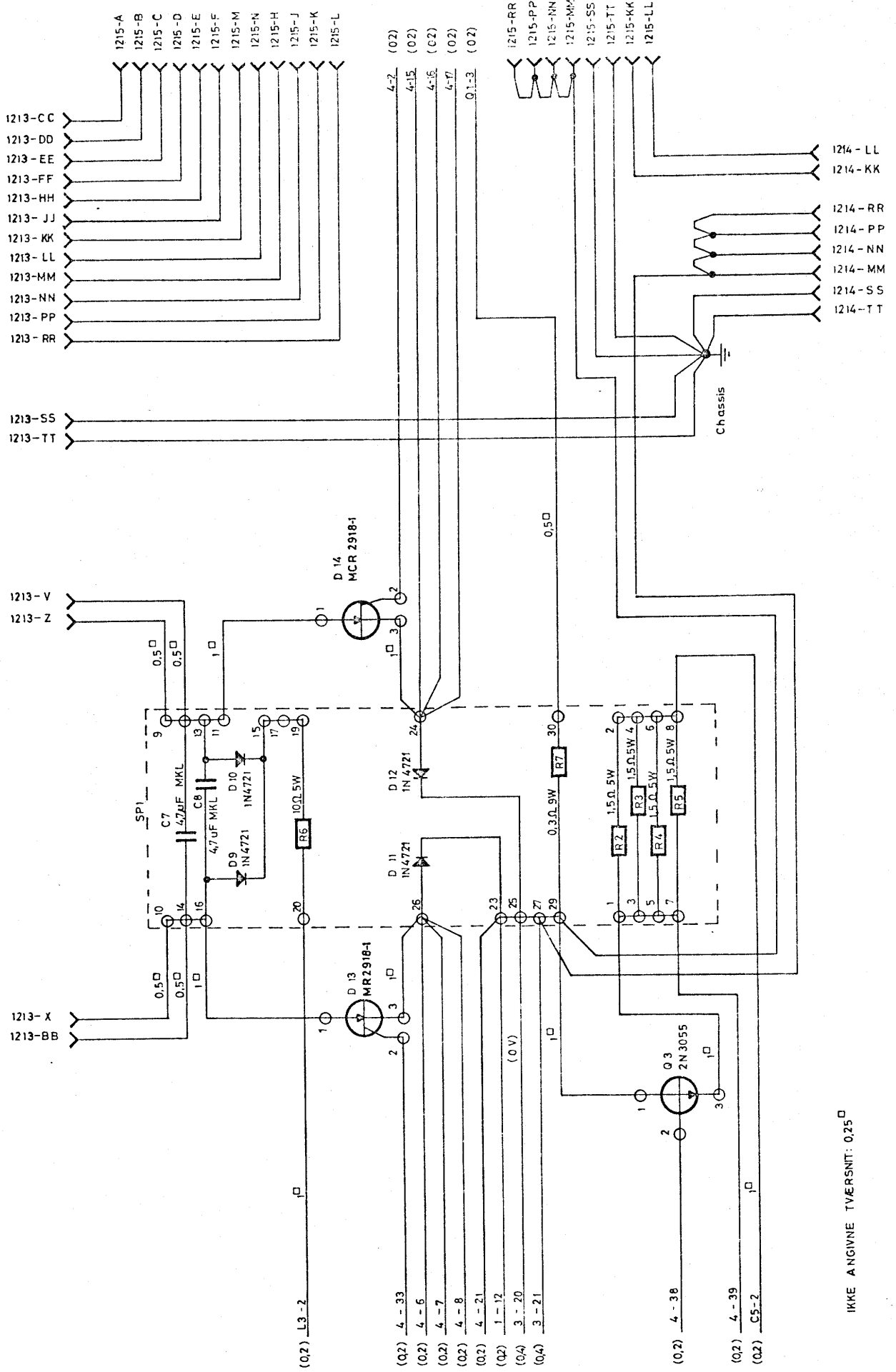
Ikke angivne tværsnit: 0,25



IKKE ANGINE TVÆRSNIT 0,25

POW405 POWER SUPPLY

Circuit Diagram

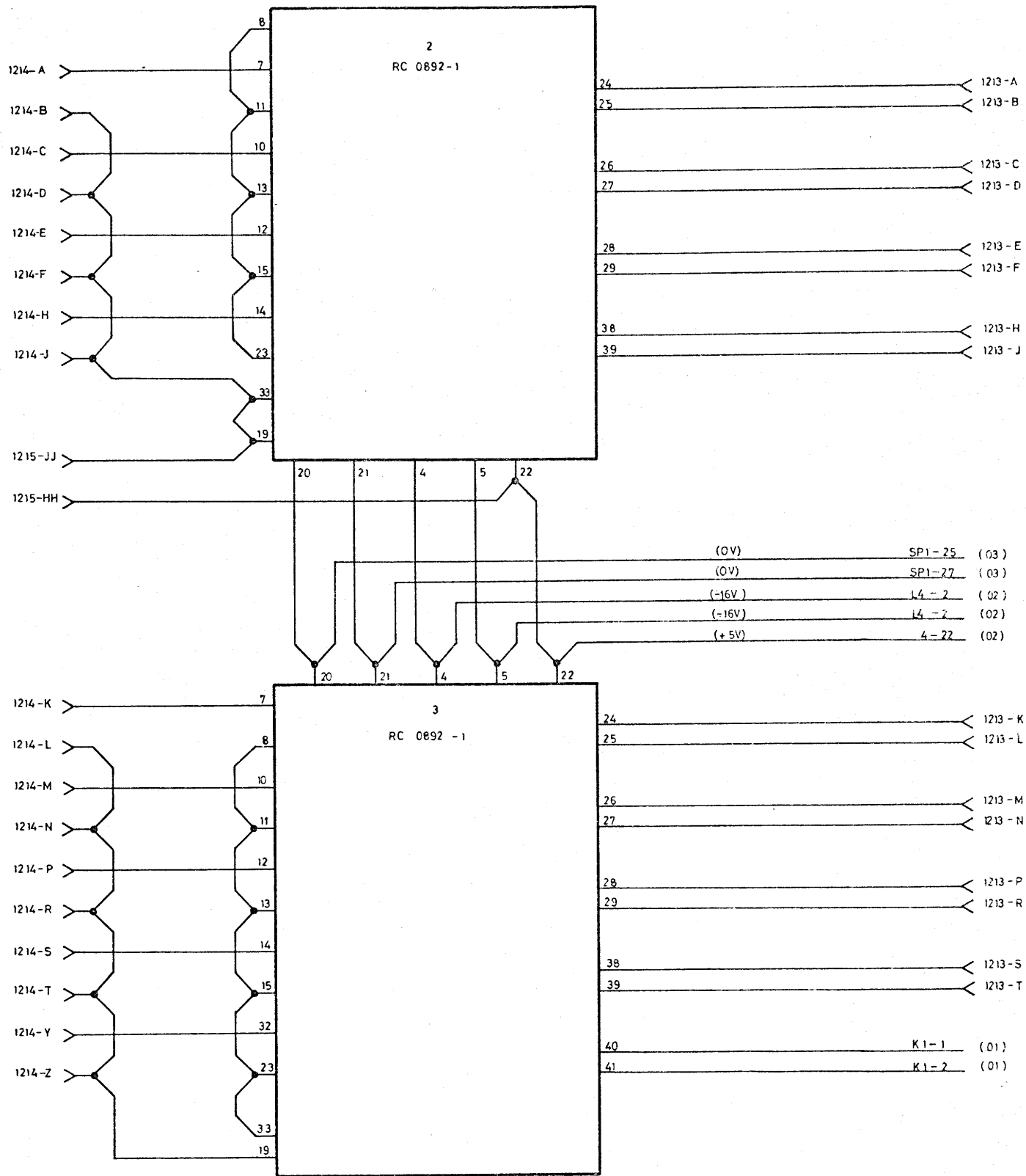


IKKE ANGVNE TVÆRSNIT: 0,25

POW405 POWER SUPPLY

Circuit diagram

J06 290969 061069 HC



IKKE ANGI VNE TVÆRSNIT: 0,25^D

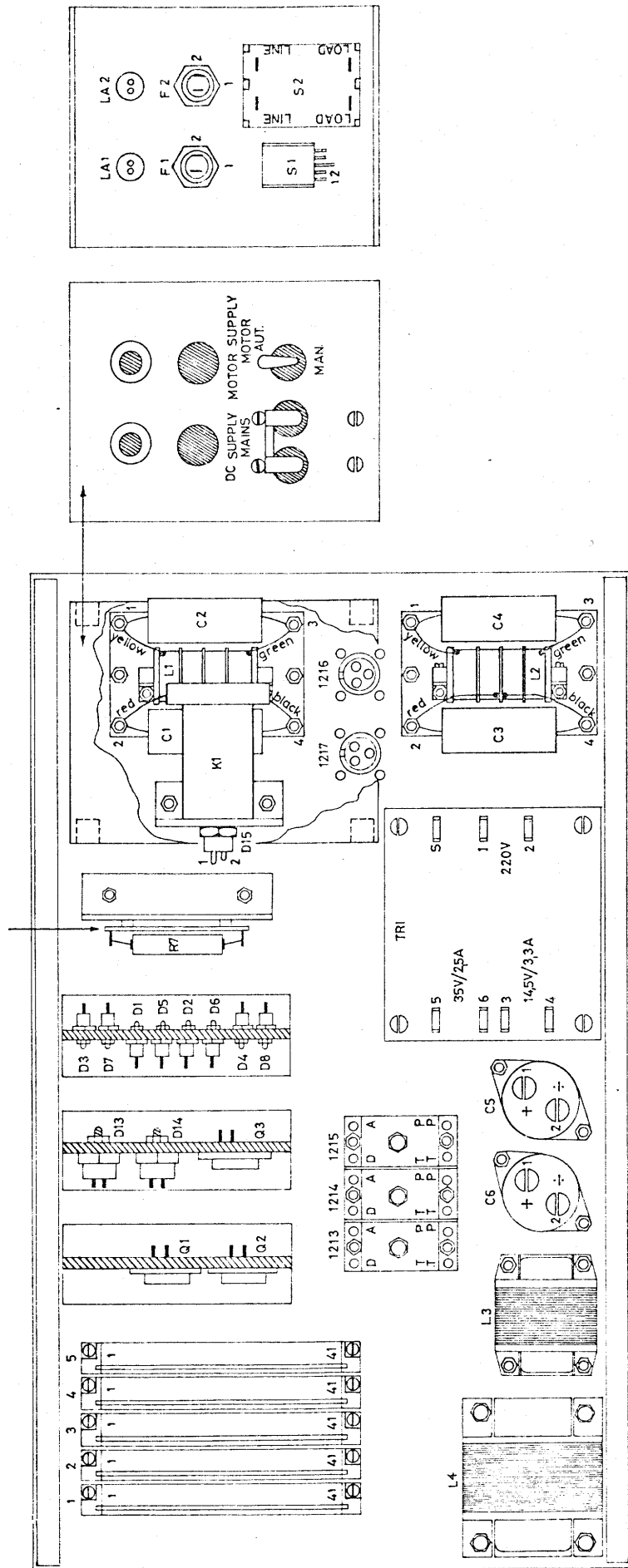
POW405 POWER SUPPLY

Circuit diagram

V11085

PTN 290969 061069 HC

DRAWING NO: V20703



POW405 POWER SUPPLY

Assembly drawing

V11091

Replaced by Dwg. No.

due to ECN

Replaces Dwg. No.

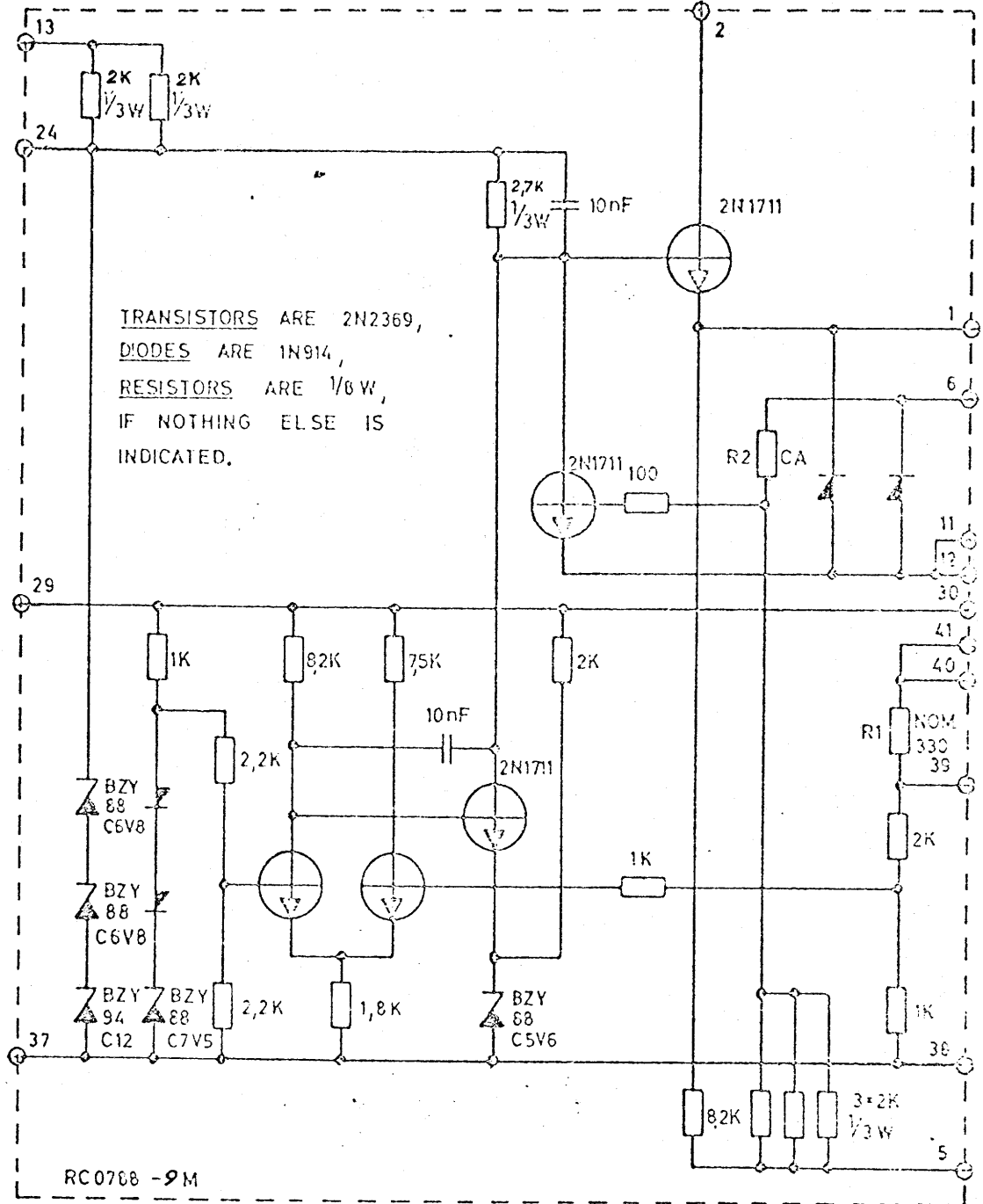
Design Check

Dwg. Office Check

Drawn by
290969. STL.

Designed by

0A/S REGNENCENTRALEN



Unit

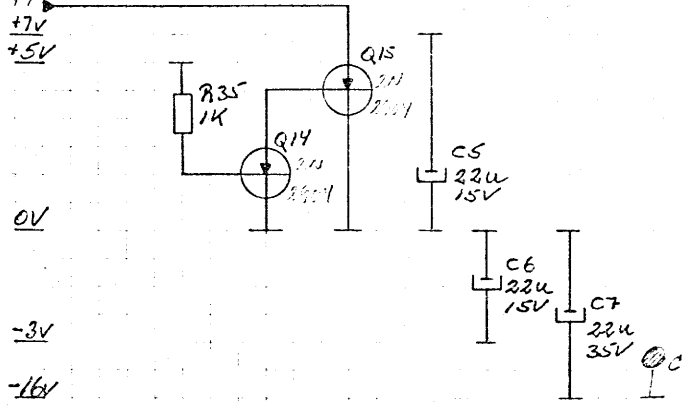
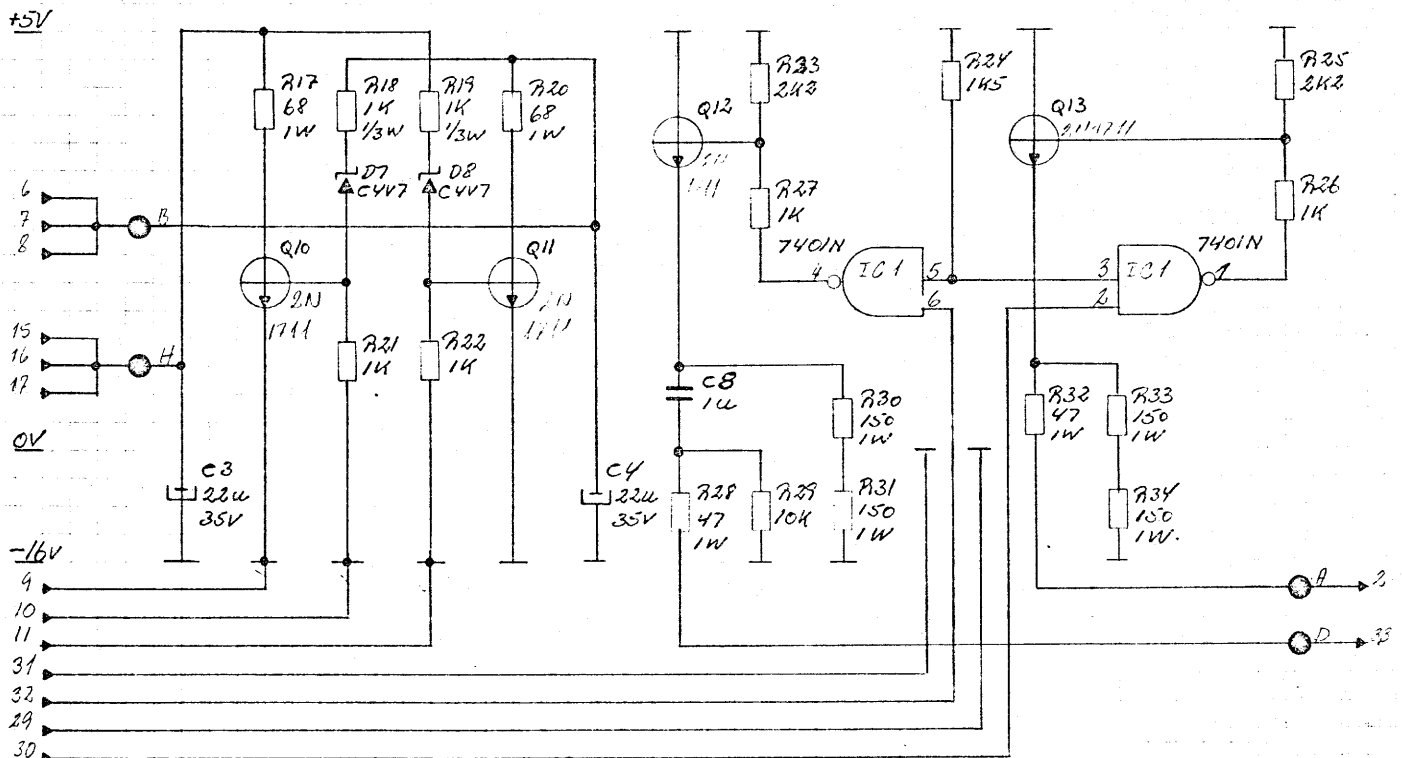
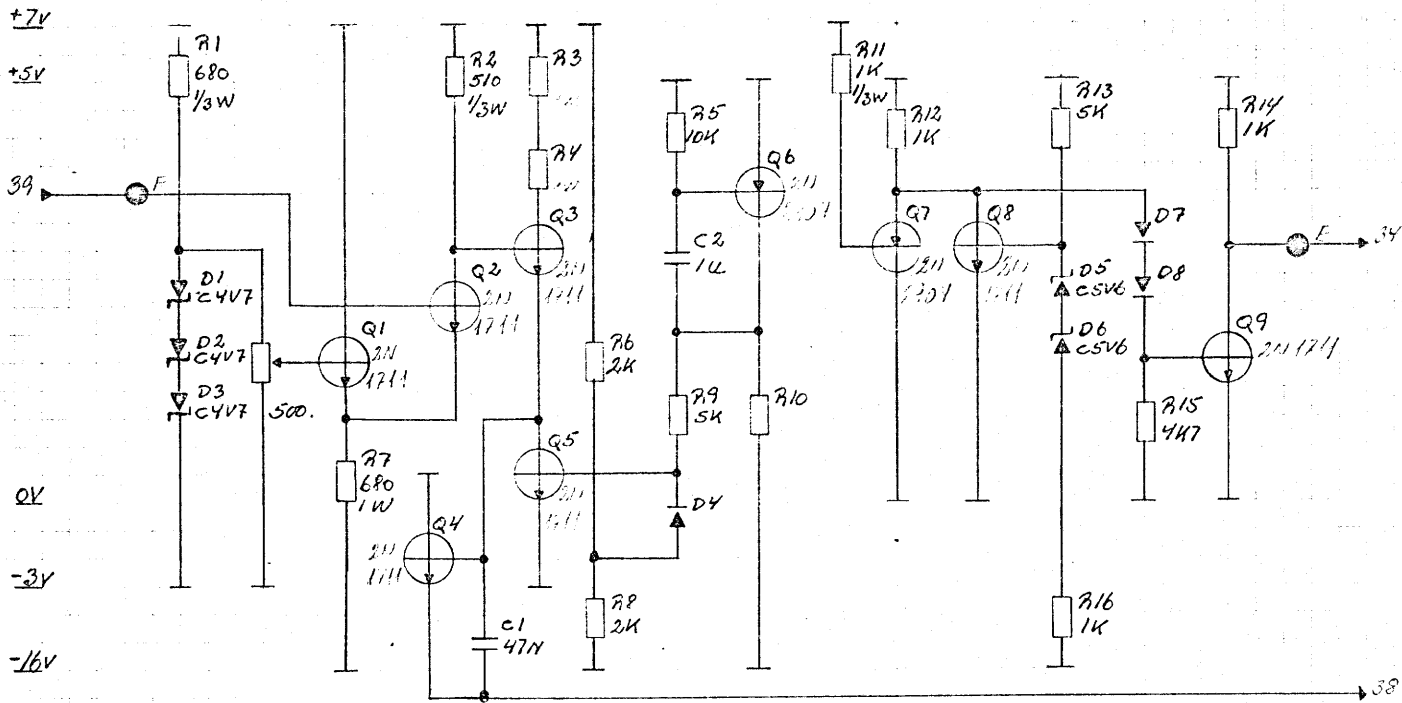
Dwg. No.
V21057

RC0788-9M

PCBA Circuit Diagram

RC doc: VB 179

Circuit A

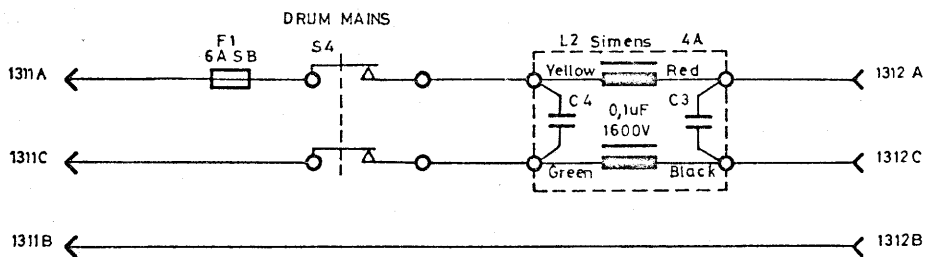
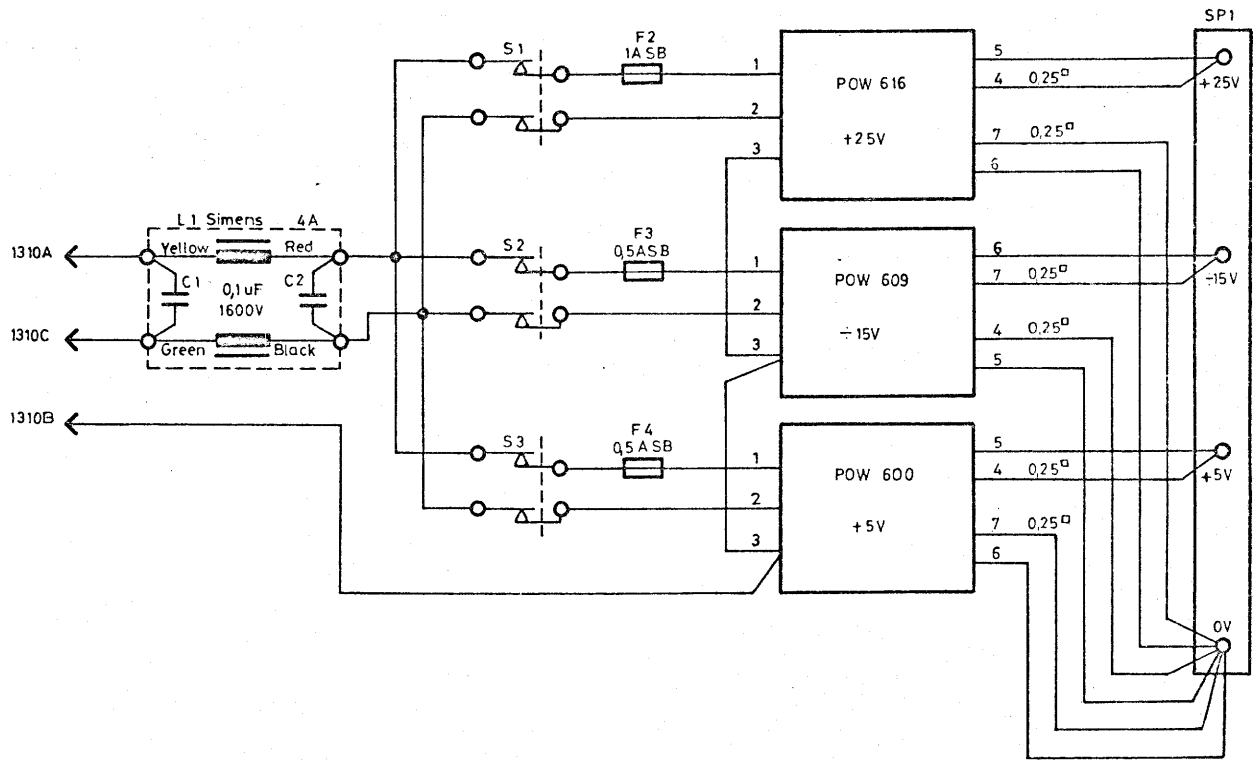


POWER REQUIREMENTS		
+7V	PIN	
+5V	PIN 60	
0V	PIN 21	
-3V	PIN	
-10V	PIN	
POWER DISSIPATION		

Diodes are 1N571
Zener diodes are 3Z485

Replaced by Dwg. No. _____ due to ECN
 Replaces Dwg. No. _____ Design Check
 Dwg. Office Check
 Drawn by HH
 Designed by WOSG JES
A/S REGNENTRALEN
 9C dec. 98 140

Unit RCUM 400
 Dwg. No. V10405
 Unit RCUM 400
 Dwg. No. V10405



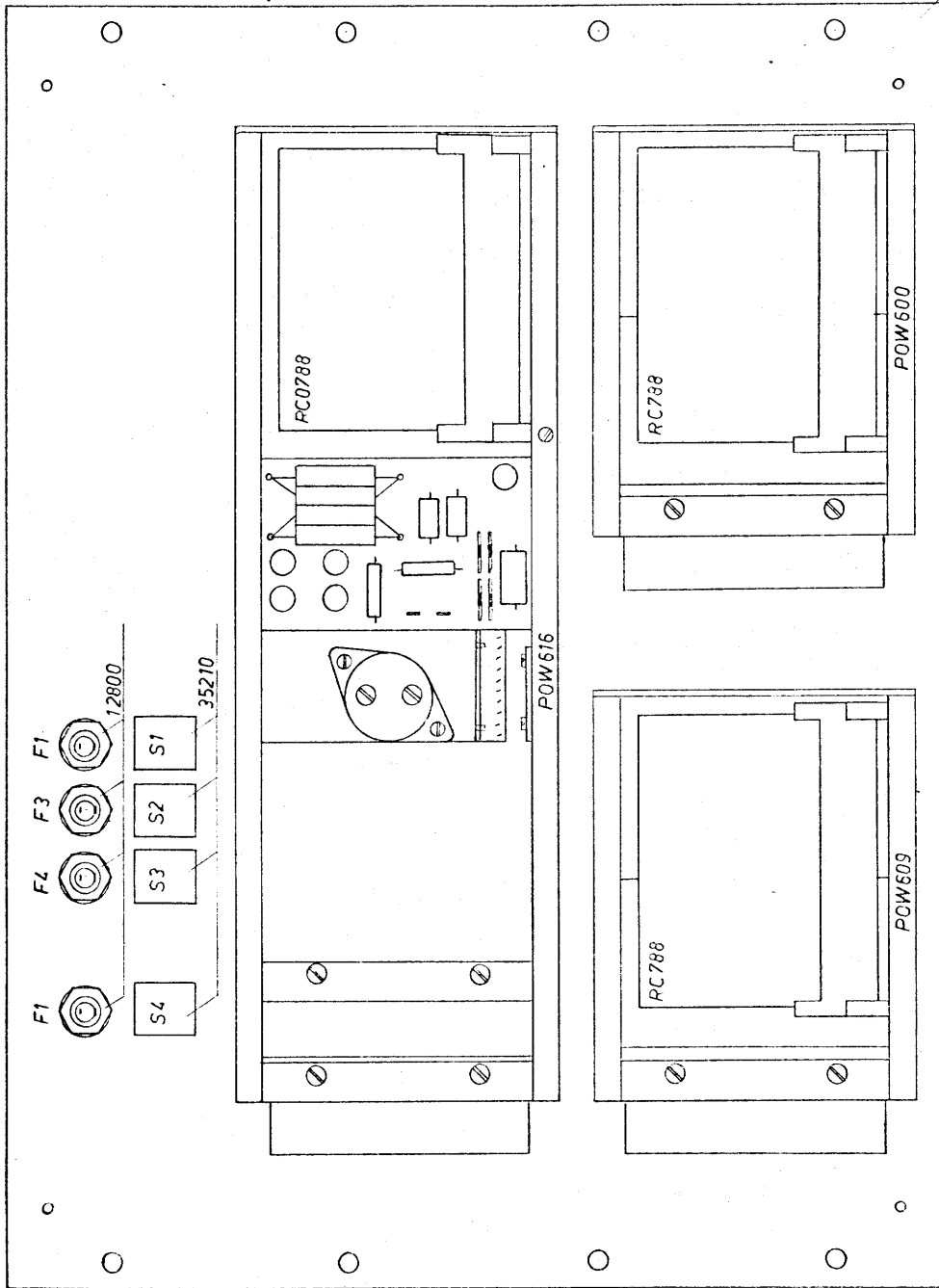
IKKE ANGIJNE TVÆRSNIT: 1 □

CIRCUIT DIAGRAM
POW 406

141069 ML

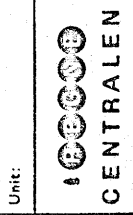
141069 PTN

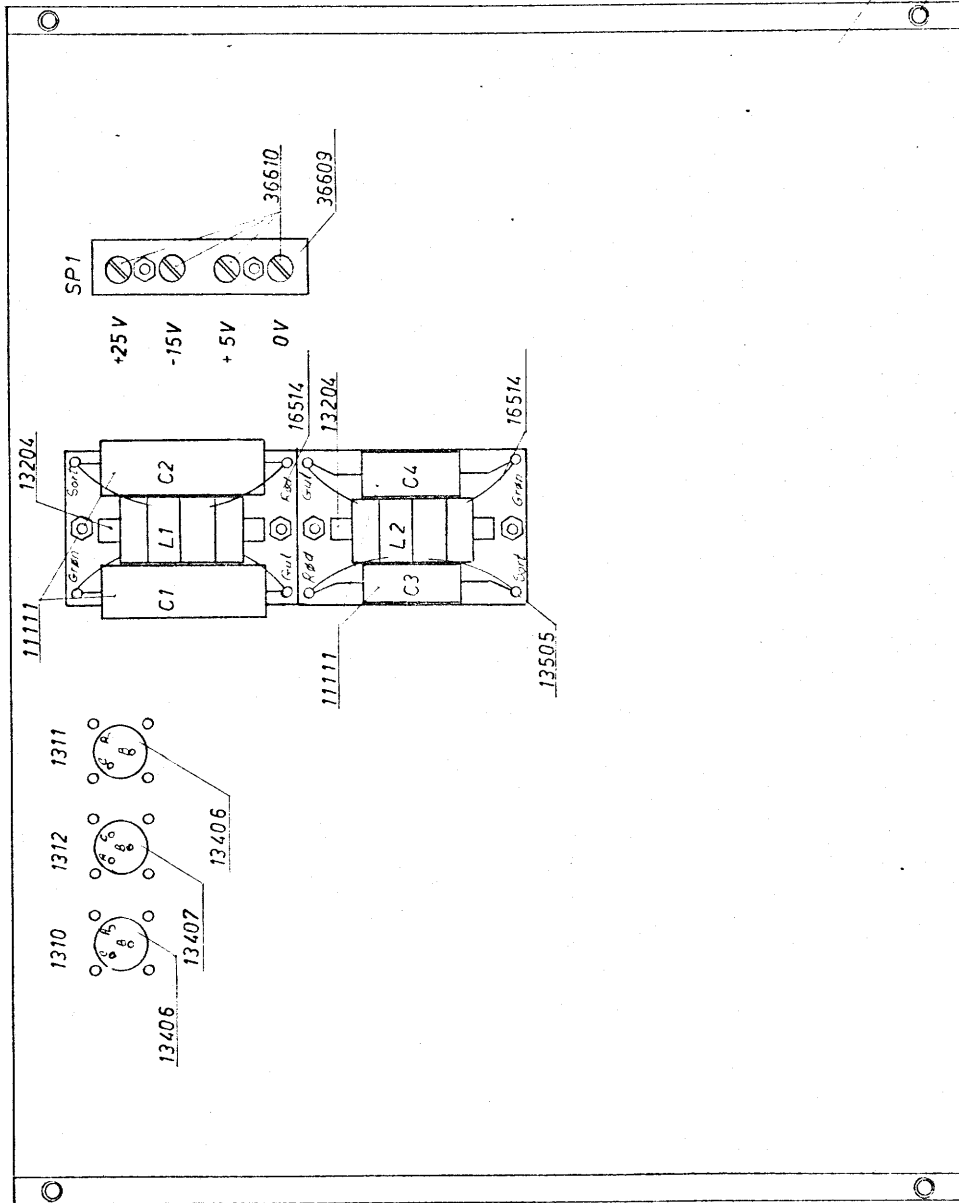
V11547



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	Approved	POW406	Drawn By ALB/2/53
	Checked	FOR PLADE	Checked
	Last Revision		Sheets
			Sheet

Unit:	Designed 741069AL	ASSEMBLY DRAWING	Drawing No. 741069AL
	Approved	POW406	Drawn By ALB/2/53
	Checked	FOR PLADE	Checked
	Last Revision		Sheets
			Sheet



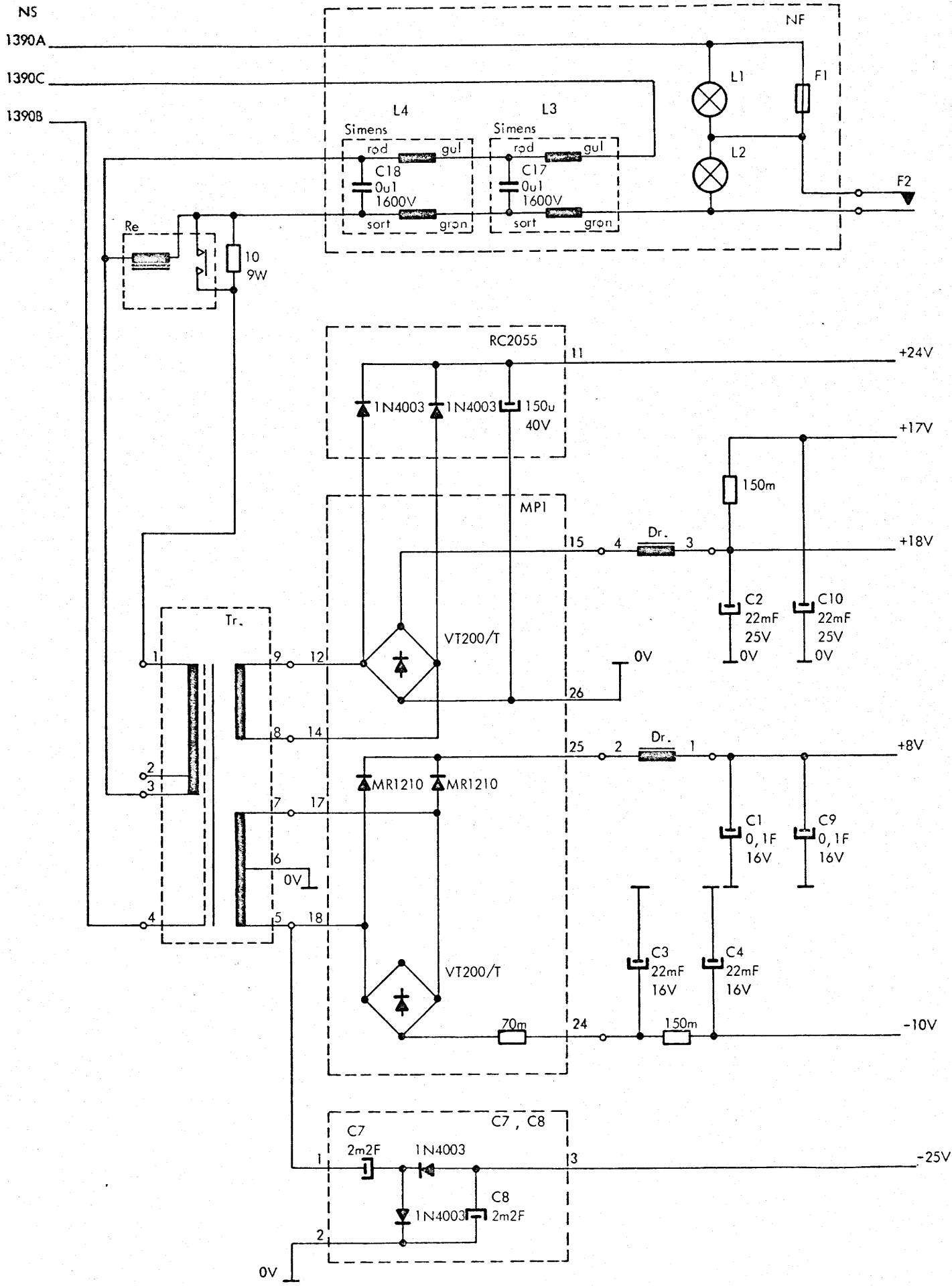


POS. 2

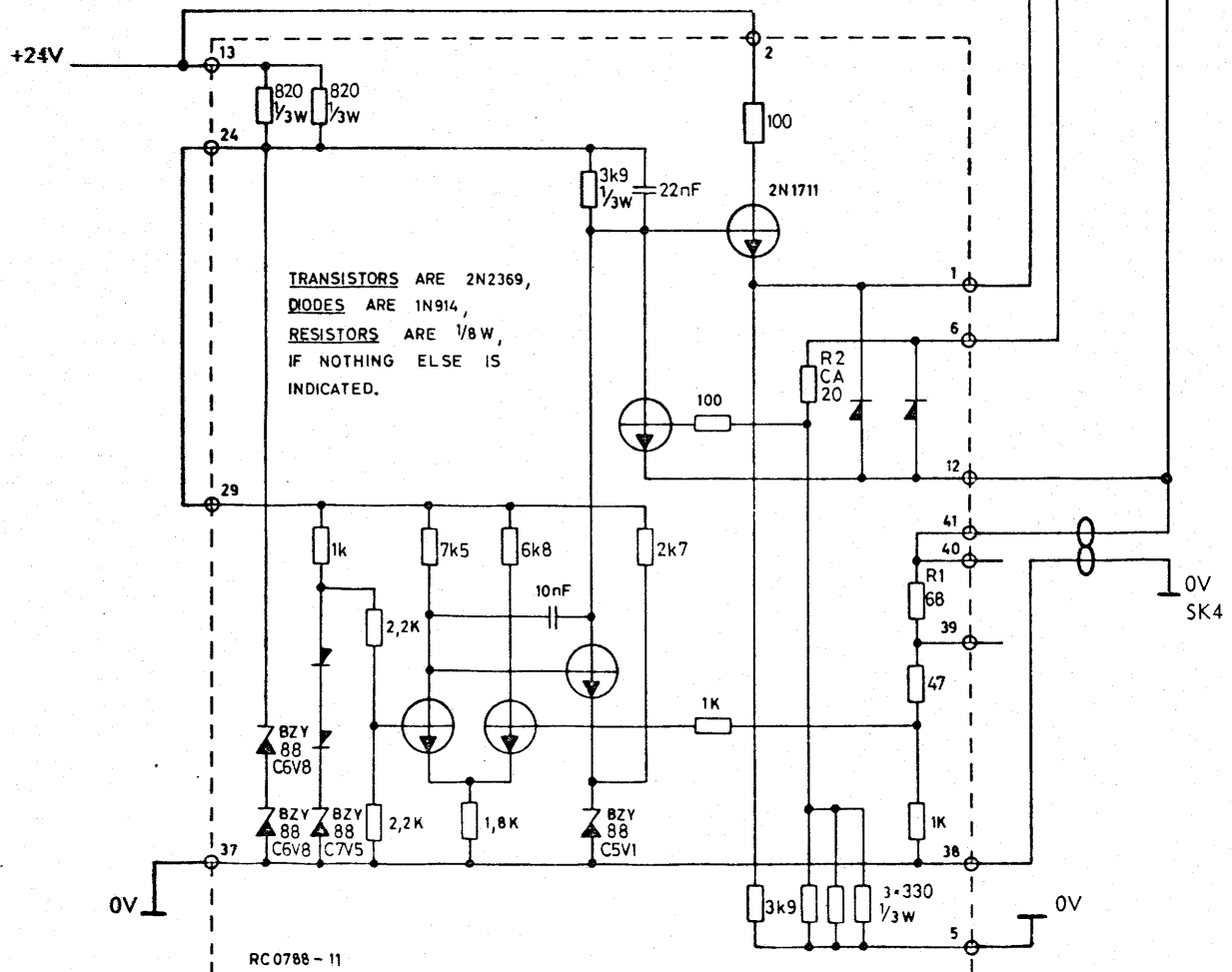
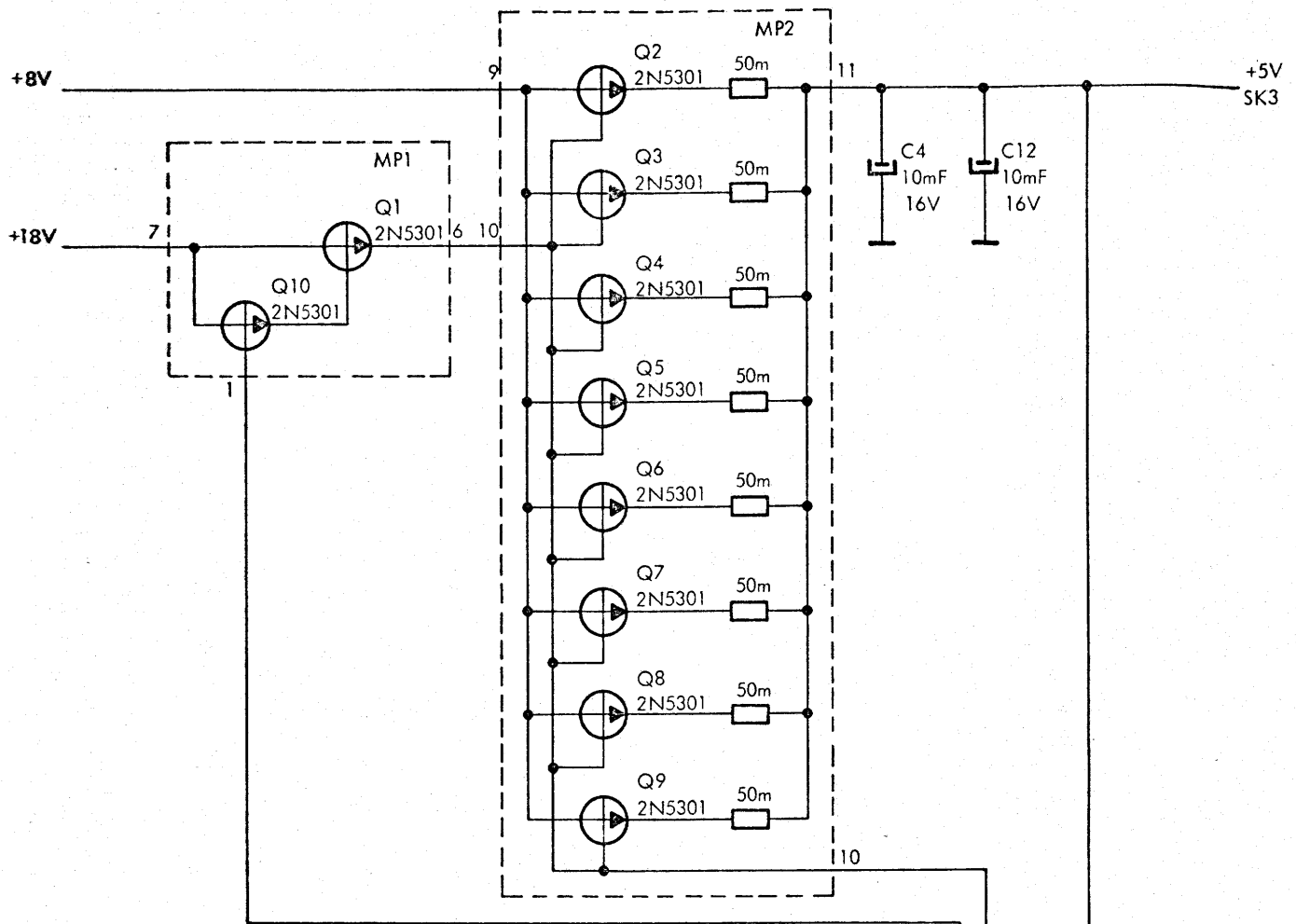
16516

Unit:	Designed 141069AL	ASSEMBLY DRAWING		Drawing No. 711 F 63
	Approved	PCW406		Drawn by A 141069
	Checked	BAGPLADE		Checked
	Last Revision			Sheets
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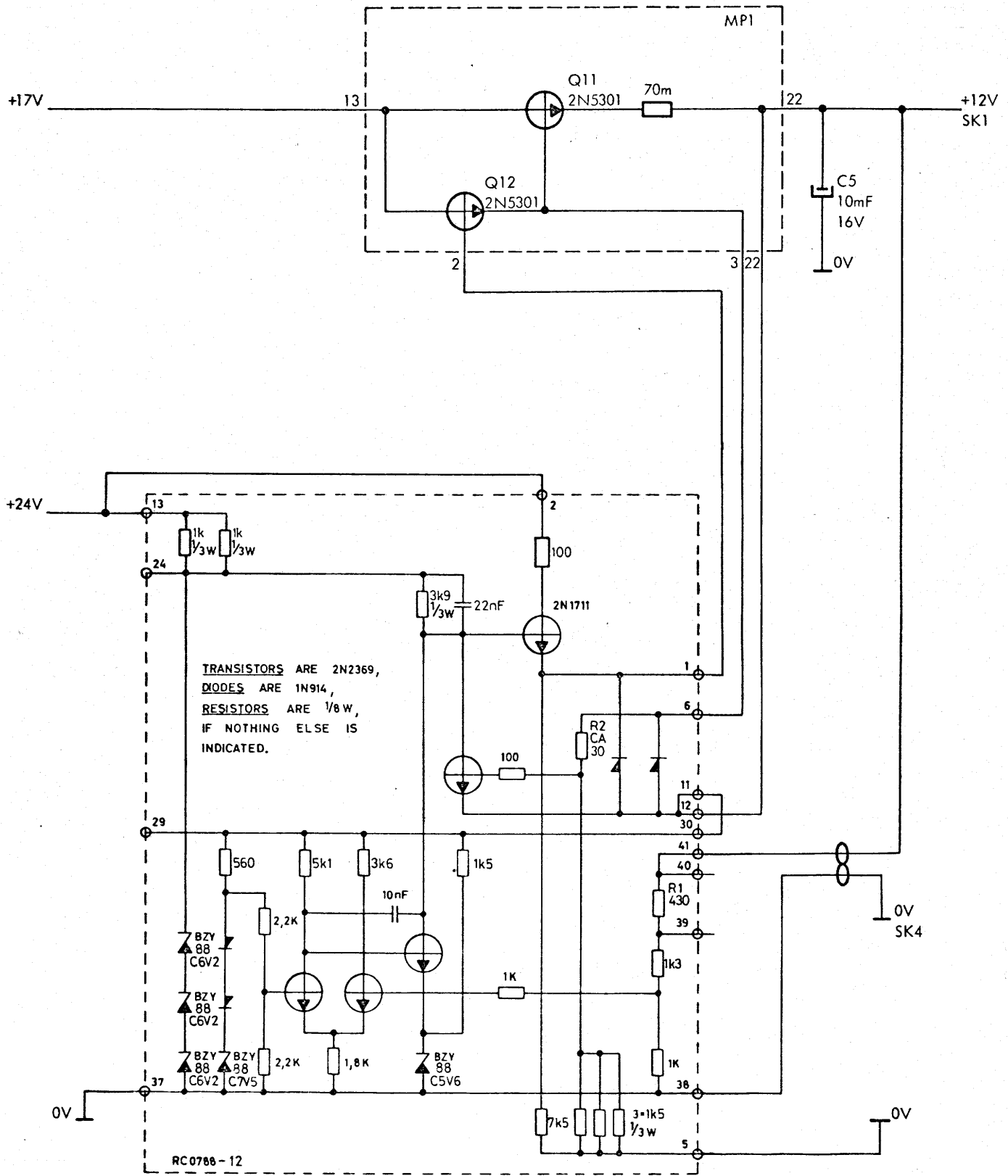


MVP 260972MOGK

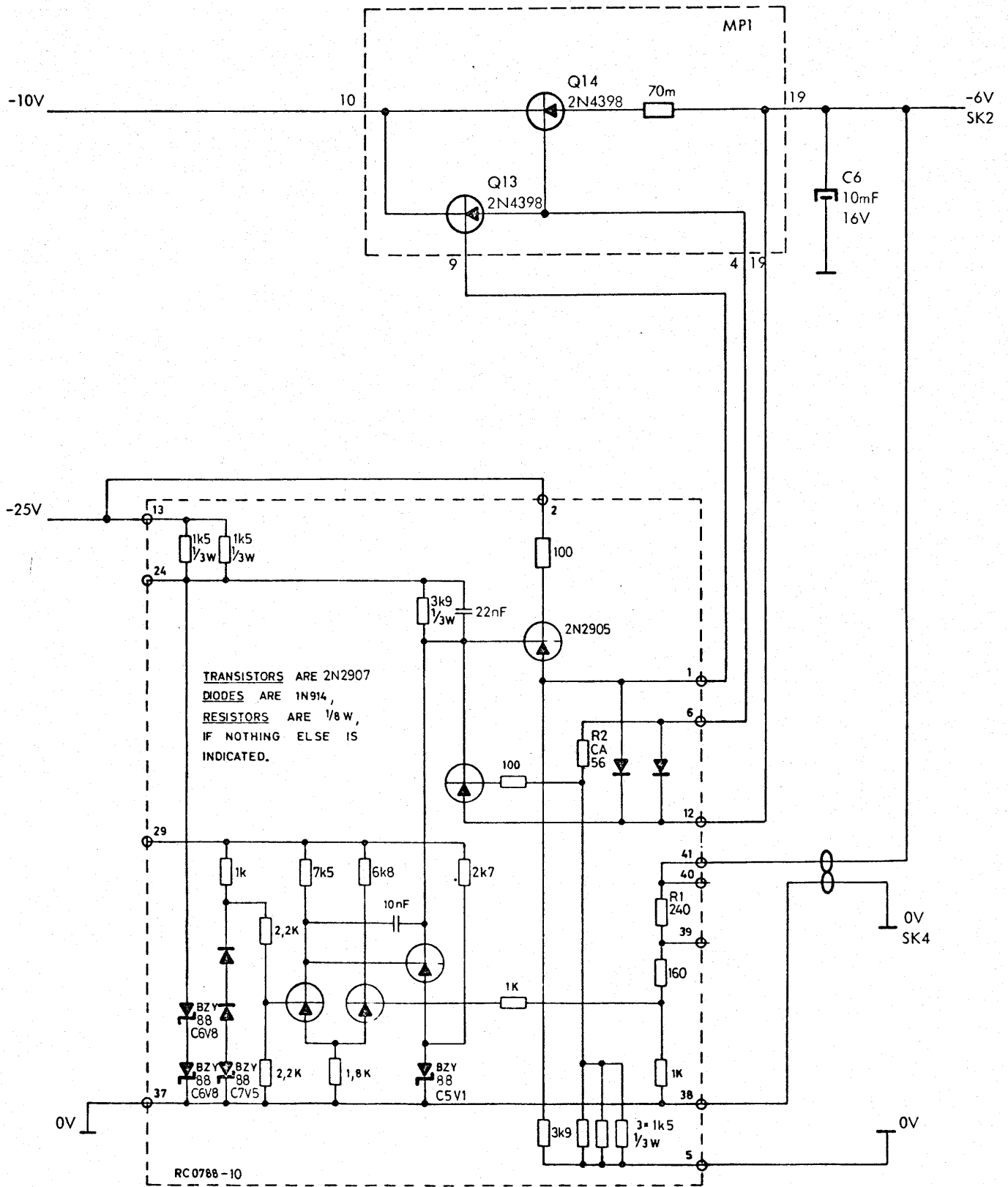


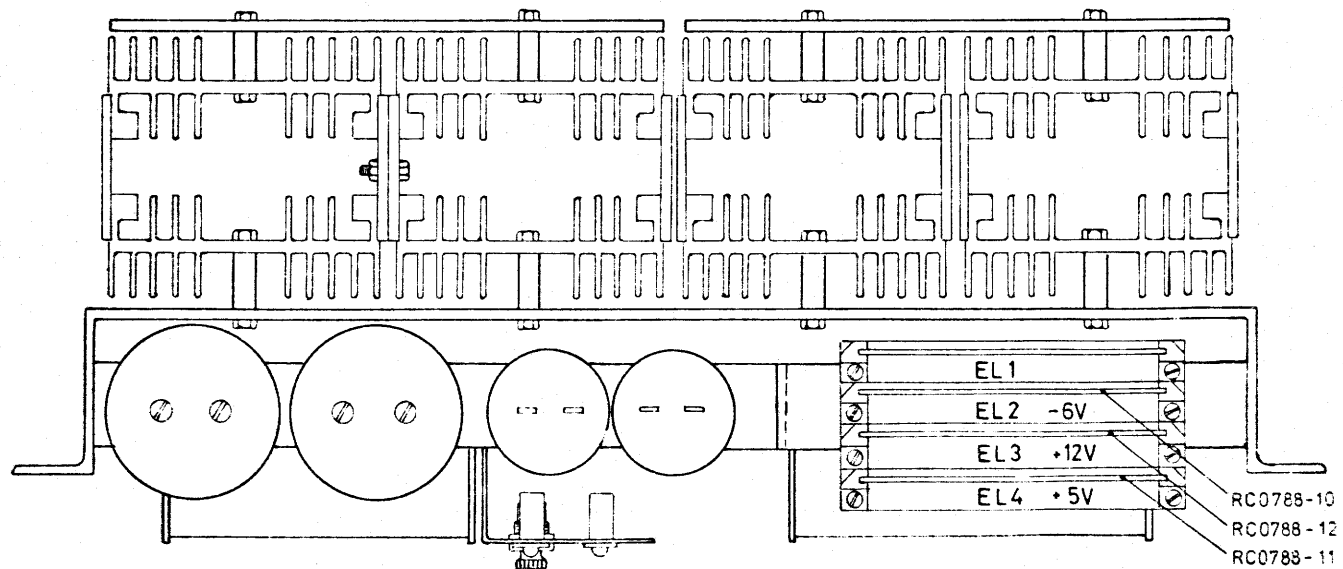
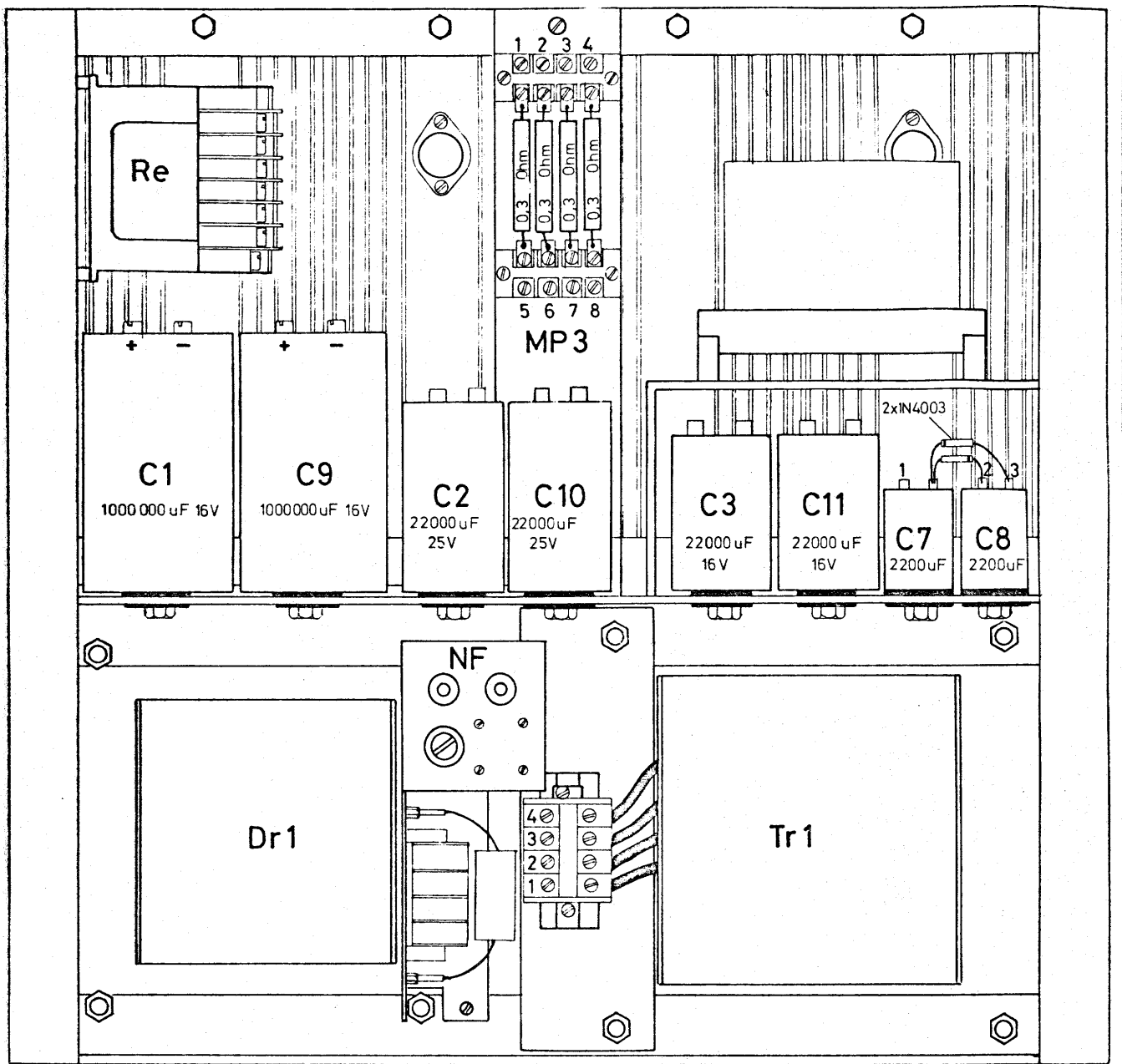
MVP 260972MOGK

MVP 260972M0GK



MVP 260972MOGK





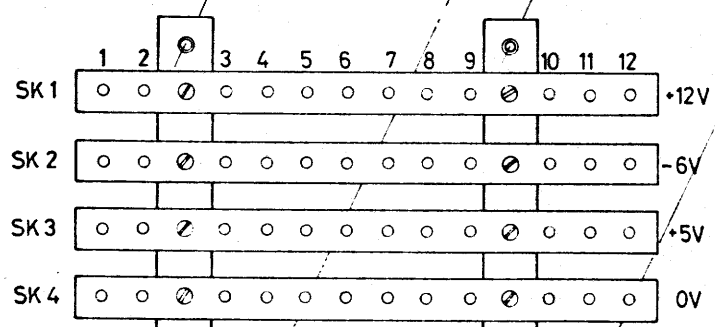
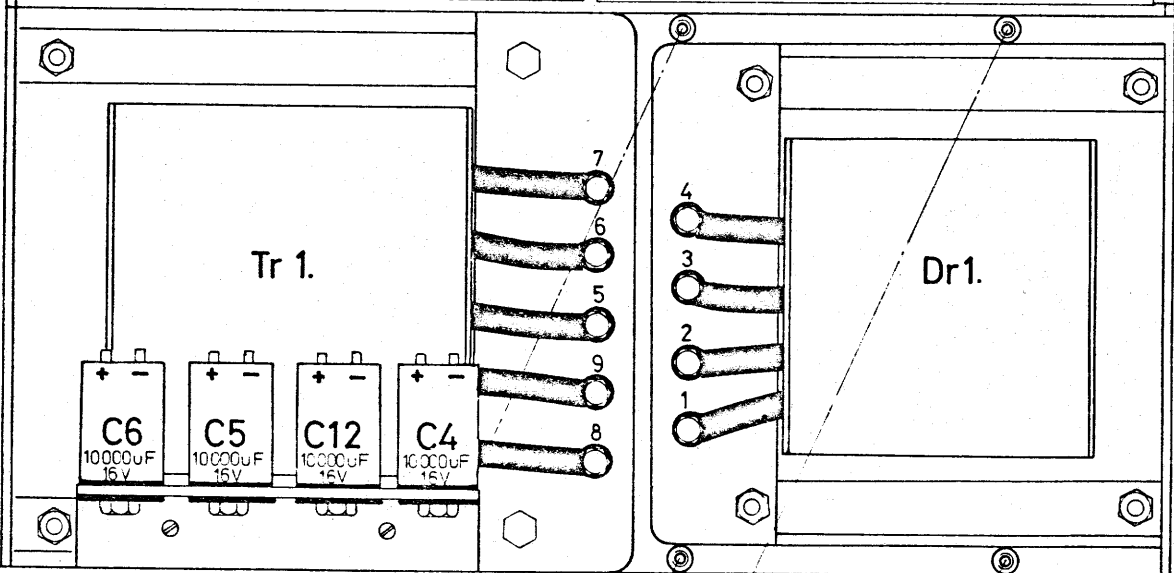
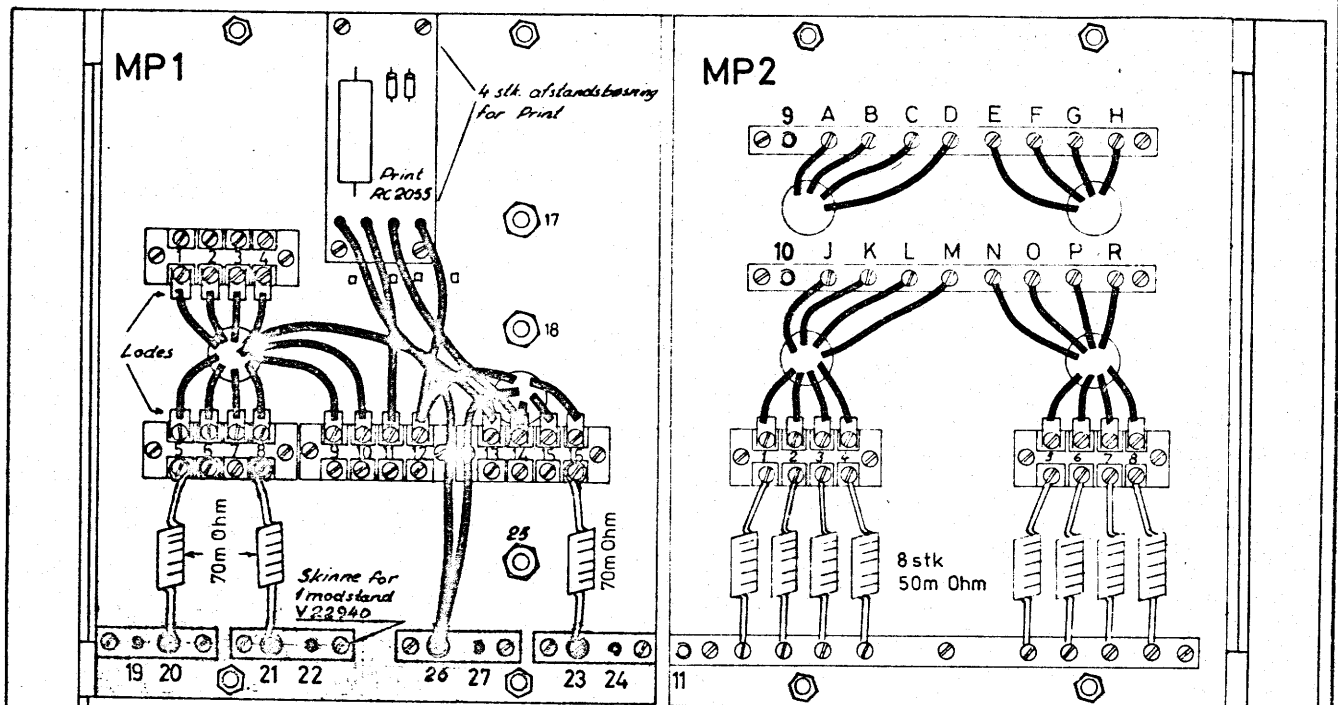
RC0788-10
 RC0788-12
 RC0788-11

Unit: POW429
 A/S REGNE
 CENTRAL

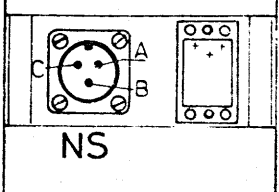
Designed
 Approved
 Checked
 Last Revision

EL-MONTERING
 POW429 FORSIDE

Drawing No. V13339
 Drawn By
 Checked
 Sheets Sheet



Kabler monteres til indersiden af spændingsskin = nerne.



A/S REGNE CENTRALE	Unit: POW429
	Designed
EL-MONTERING POW429 BÅGSIDE	Approved
	Checked
Drawing No. V13338	Drawn by
	Checked
Sheets: Sheet	Sheet: Sheet

Skema for målinger

til POW 429

	Målepunkt jævnfør V 1338 eller V 1339	Netspænding	Udgangsstrøm	Max. specificerede måleverdi	Min. specificerede måleverdi	Måleverdi	Aktuel måling	Kommentarer
Udgangsspænding	SK 7	220v	0 Amp.	5,10v	5,00v	V DC	5,05	
Udgangsspænding	SK 3	220v	100 Amp.	5,10v	5,00v	V DC	5,05	$\Delta V < 1,5 \text{mv}$ for $\Delta I = 100 \text{ Amp}$
Kortslutningsstrøm		220v		40A	10A	Amp	35A	
8 x Emitterspænding	8xEmittere på MP2	220v	100 Amp	750mv	550mv	mVDC	700mV	Der måles fra MP2 ben 11 til de 8 Emittere
Collector spænding	MP2-9	220v	100 Amp	8,50v	7,70v	VDC	8,1	
Collector spænding	MP2-9	220v	100 Amp	0,40	0,30	Vac. p.p.	0,3V	
Hjælpspænding	MP1-7	220v	100 Amp	24	20	VDC	22,2	
Hjælpspænding	MP1-11	220v	100 Amp	30	24	VDC	25,3	
Net variation	SK 3	200v-240v	100 Amp	15mv	0mv	mVDC	22mv	$\Delta V < 15 \text{mv}$
Stabilitet	SK 3	200v-240v	0-100 Amp				✓	Kontrol af ingen oscillationer Max ripple 20 mv pp
Udgangsspænding	SK 1	220v	0 Amp	12,2v	12,0v	VDC	12,1	
Udgangsspænding	SK 1	220v	7 Amp	12,2v	12,0v	VDC	12,1	$\Delta V < 1,5 \text{mv}$ for $\Delta I = 7 \text{ Amp}$

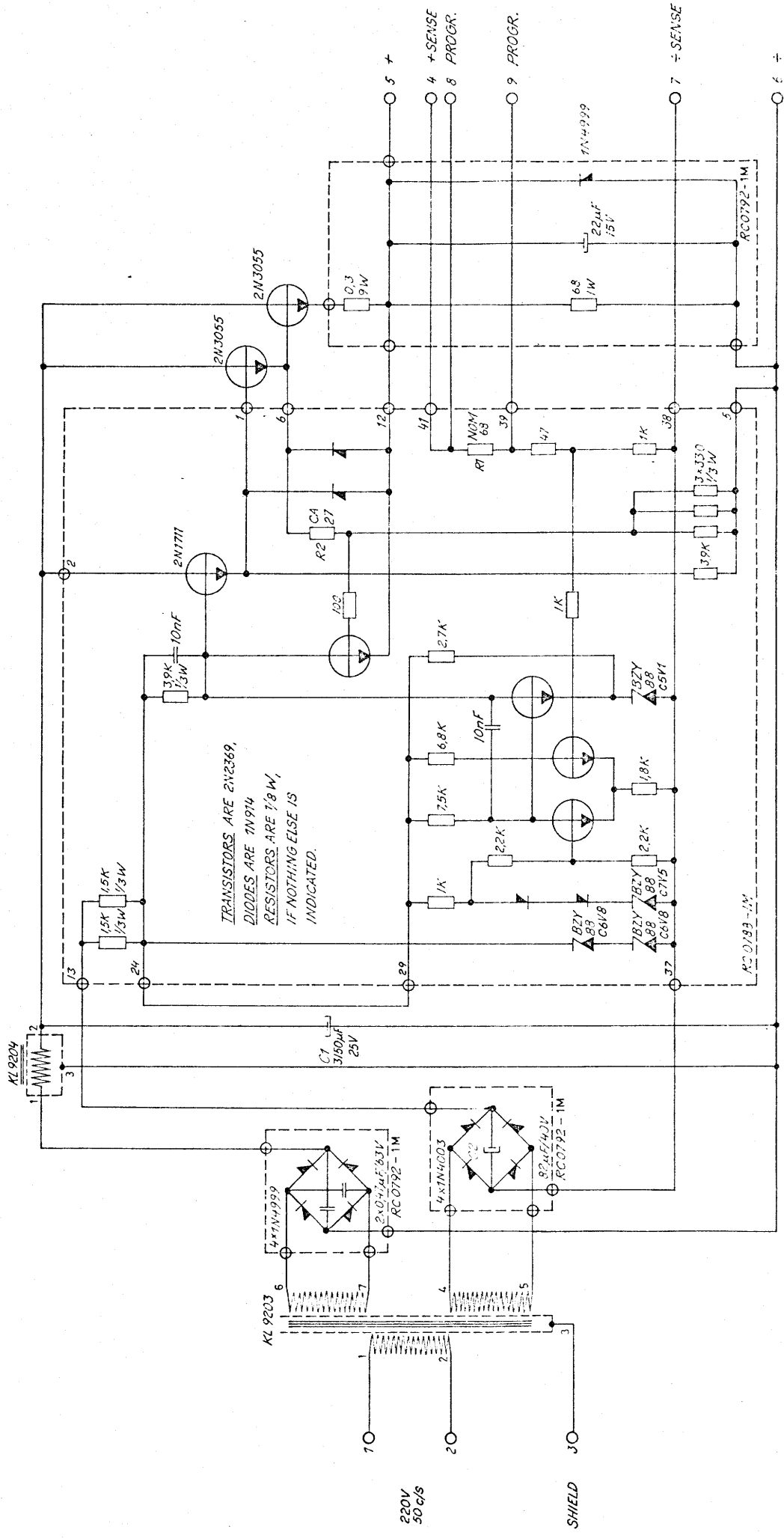
				0 Amp	1,5 Amp	Amp	
Kortslutningsstrøm						2,7	
Emitterspænding	MPL-8	220v	7 Amp	550mv	450mv	520	Der måles fra MPL ben 21 til Emitteren
Collektor spænding	MPL-13	220v	7 Amp	23	19	2011	Spænding ca 1v mindre end MPL-
Collektor spænding	MPL-14	220v	7 Amp	0,75	0,50	0,5	
Net variation	SK 1	200v-240v	7 Amp	1 mv	0mv	27mv	$\Delta V < 1$ mv
Stabilitet	SK 1	200v-240v	0-7 Amp			✓	Kontrol af ingen oscillationer Max ripple : 0mv pp.
Udgangsspænding	SK 2	220v	0 Amp	+6,12v	+6,0v	6,06	
Udgangsspænding	SK 2	220v	7 Amp	+1,1v	+6,0v	6,06	$\Delta V < 1$ mv for $\Delta I = 7$ Amp
Kortslutningsstrøm		220v		3,0 Amp	1,5 Amp	2,4	
Emitterspænding	MPL-9	220v	7 Amp	+50mv	+4,0mv	522	Der måles fra MPL ben 19 til Emitteren
Collektor spænding	MPL-10	220v	7 Amp	+12,2	+10	11,0	
Collektor spænding	MPL-10	220v	7 Amp	0,75	0,10	0,6v	
Net variation	SK 2	200v-240v	7 Amp	1 mv	0mv	20	$\Delta V < 1$ mv
Stabilitet	SK 2	200v-240v	0-7Amp			✓	Kontrol af ingen oscillationer Max ripple 20 mv p.p.
Hjælpspænding	CU-3	220v	7 Amp	35v	27v	30,4v	

MVP 270672MOCK

73.08.20
JFP

POW 429 Afprøvningsskema

V13419

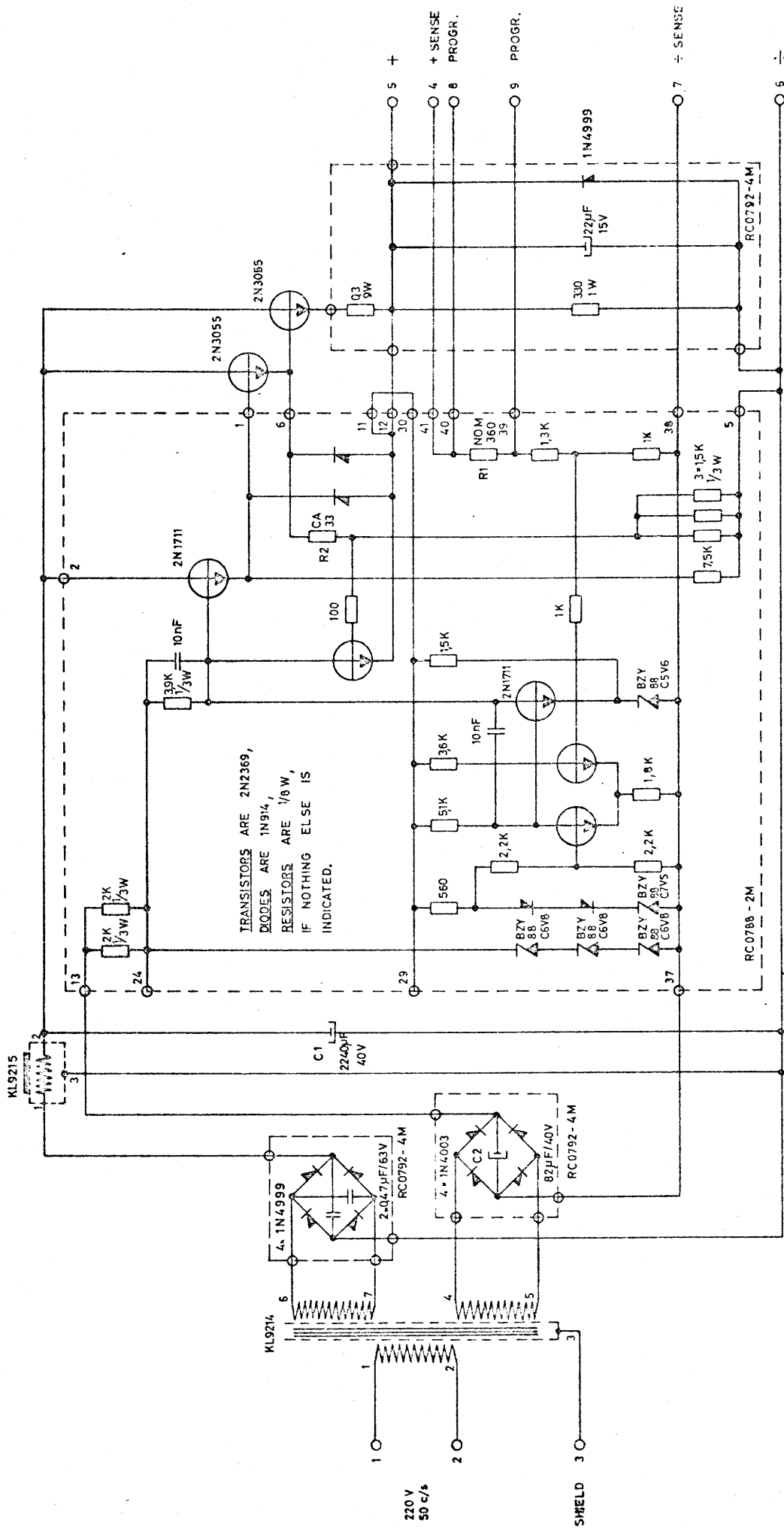


Drawing No. **V3205**
 Drawn by **BNT 27-2-68**
 Checked _____
 Sheet _____ of _____

Unit: **POW 600**
 Designed **1-9-66 JAK**
 Approved _____
 Checked **1-3-67 JAK**
 Part No. **200169 HC**

POW 600
5V, 3A

CENTRALEN



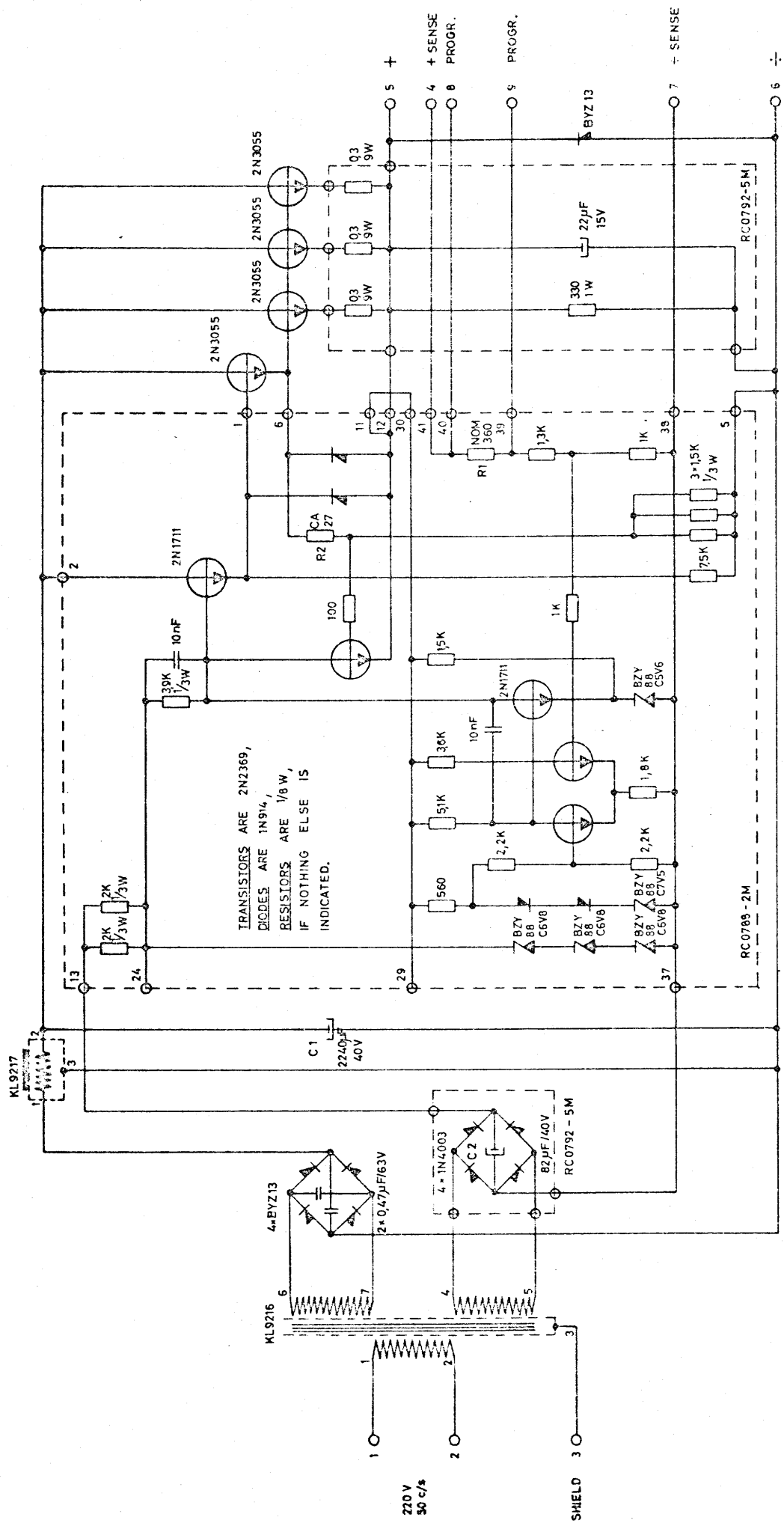
Drawing No V2303
 Drawn by AL 23-2-67
 Checked by _____
 Sheets _____
 Size _____

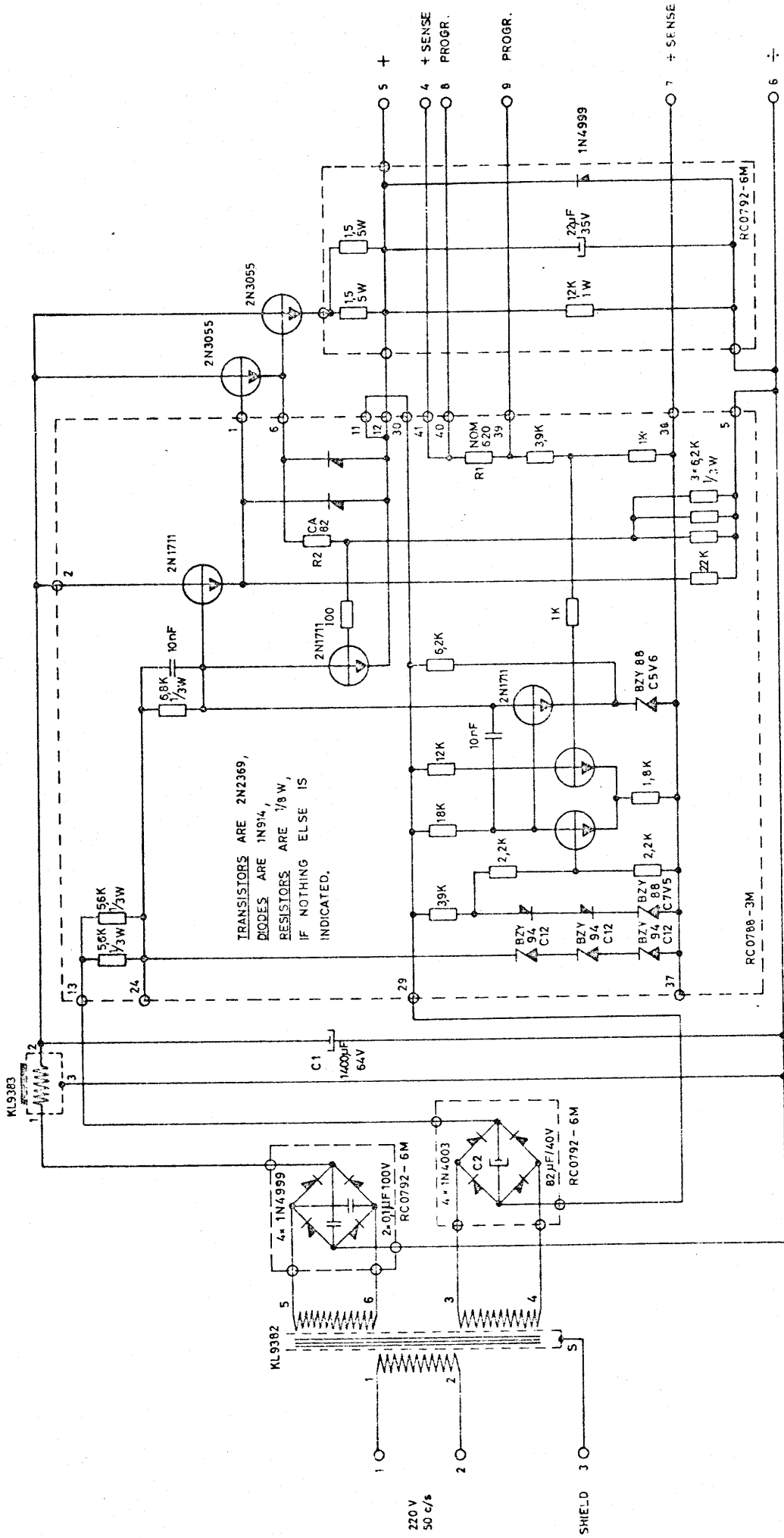
Unit: POW 604
 Designed 1-9-66 JAK
 Approved _____
 Checked 1/3-67 JAK
 Last Revision 200169 HC

POW 604
 12V, 2A
 CENTRALEN

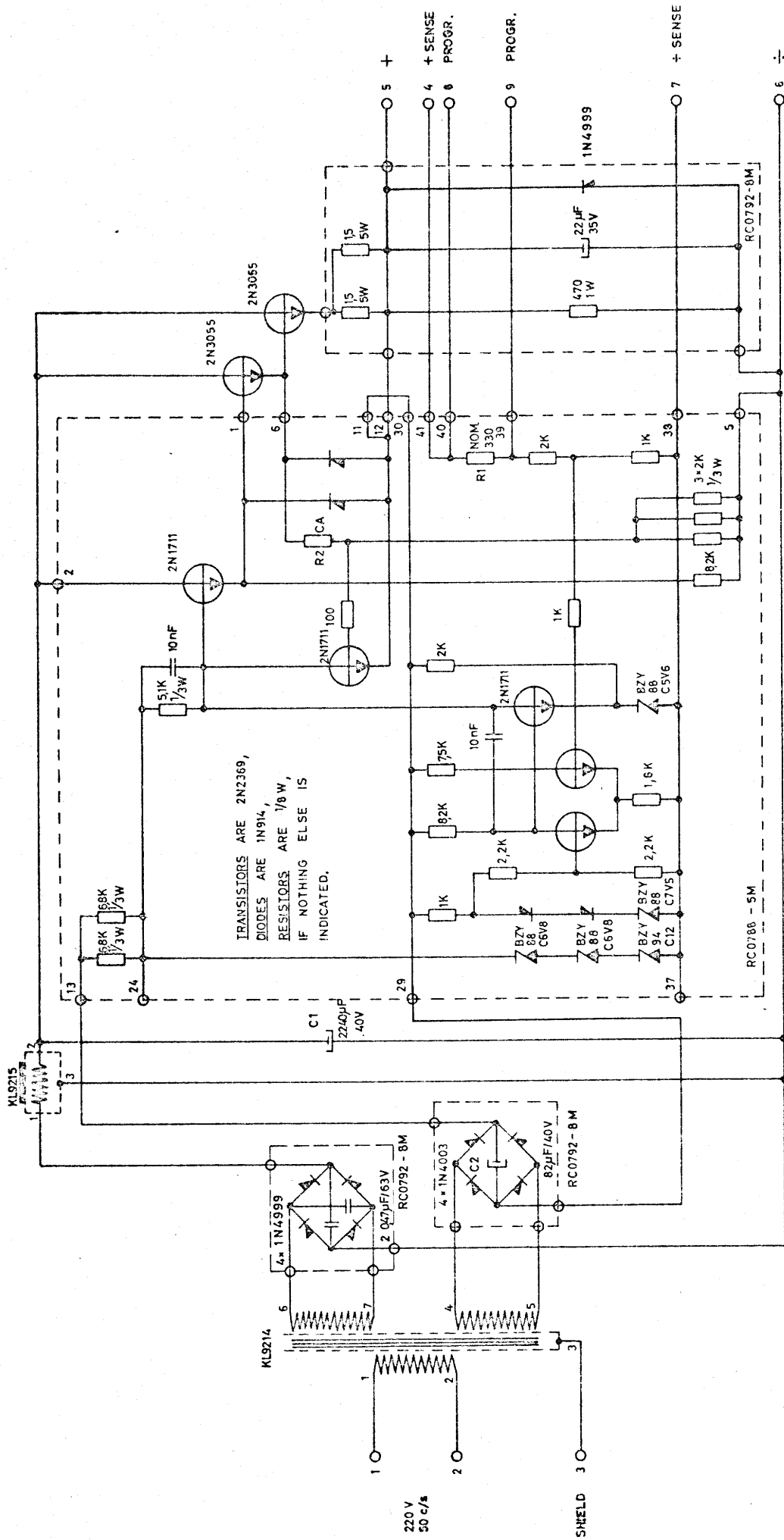
220 V
50 c/s

SHIELD 3





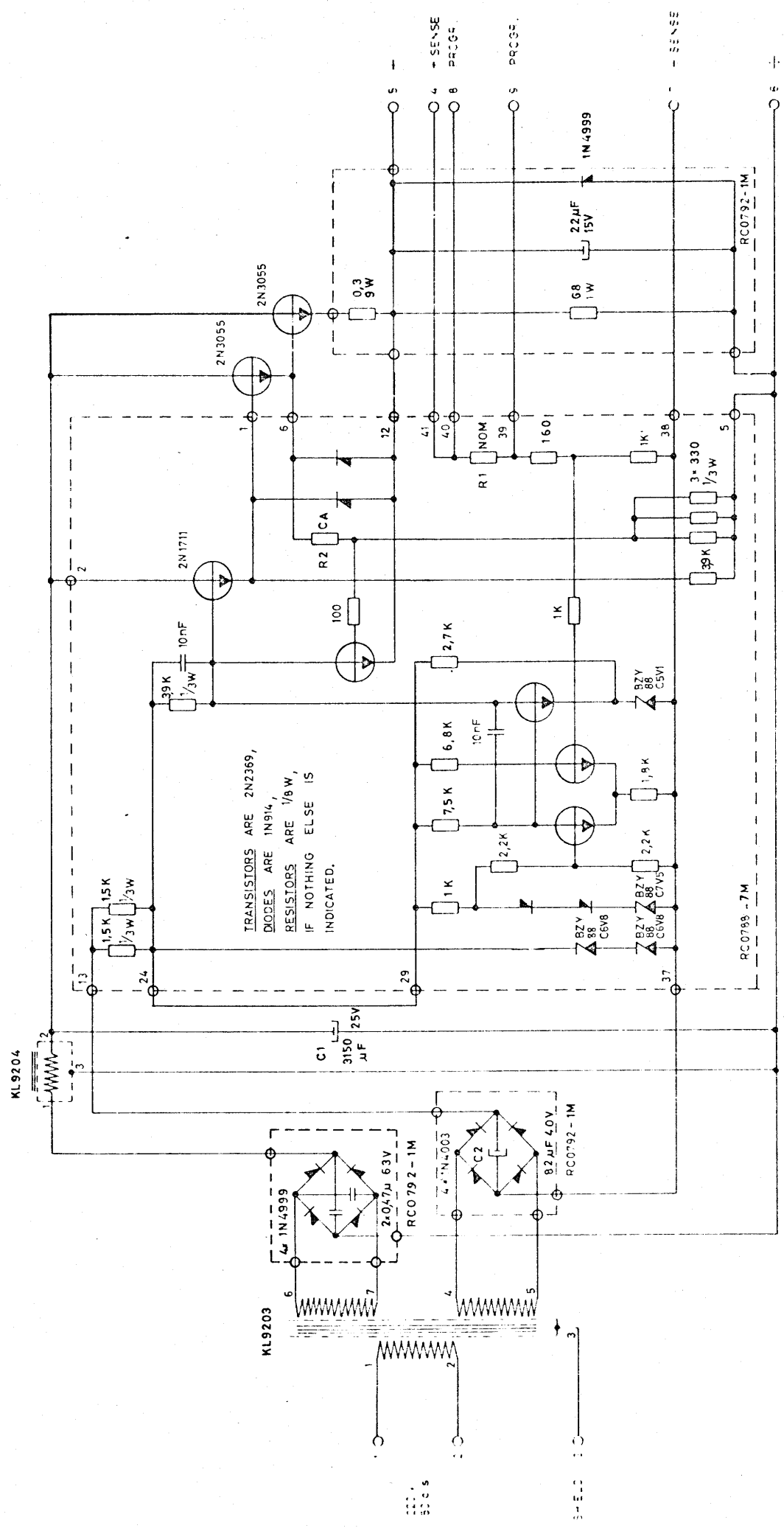
Unit: POW 606	Designed 1-11-66 JAK	Drawing No V 2905
 CENTRALEN	Approved	Drawn by
	Checked 1/3-67 JAK	Checked
	Last Revision 280470-552	Sheet
POW 606 25V, 1A		Sheets Sheet



220 V
50 C/4

SHIELD 3

Unit: POW 609	Designed 10-3-67 JAK	POW 609	Drawing No V2907
	Approved	15V, 12A	Drawn by AL 16-3-67
	Checked 17/3-67 JAK		Checked
	Last Revision 200163 HC		Sheet



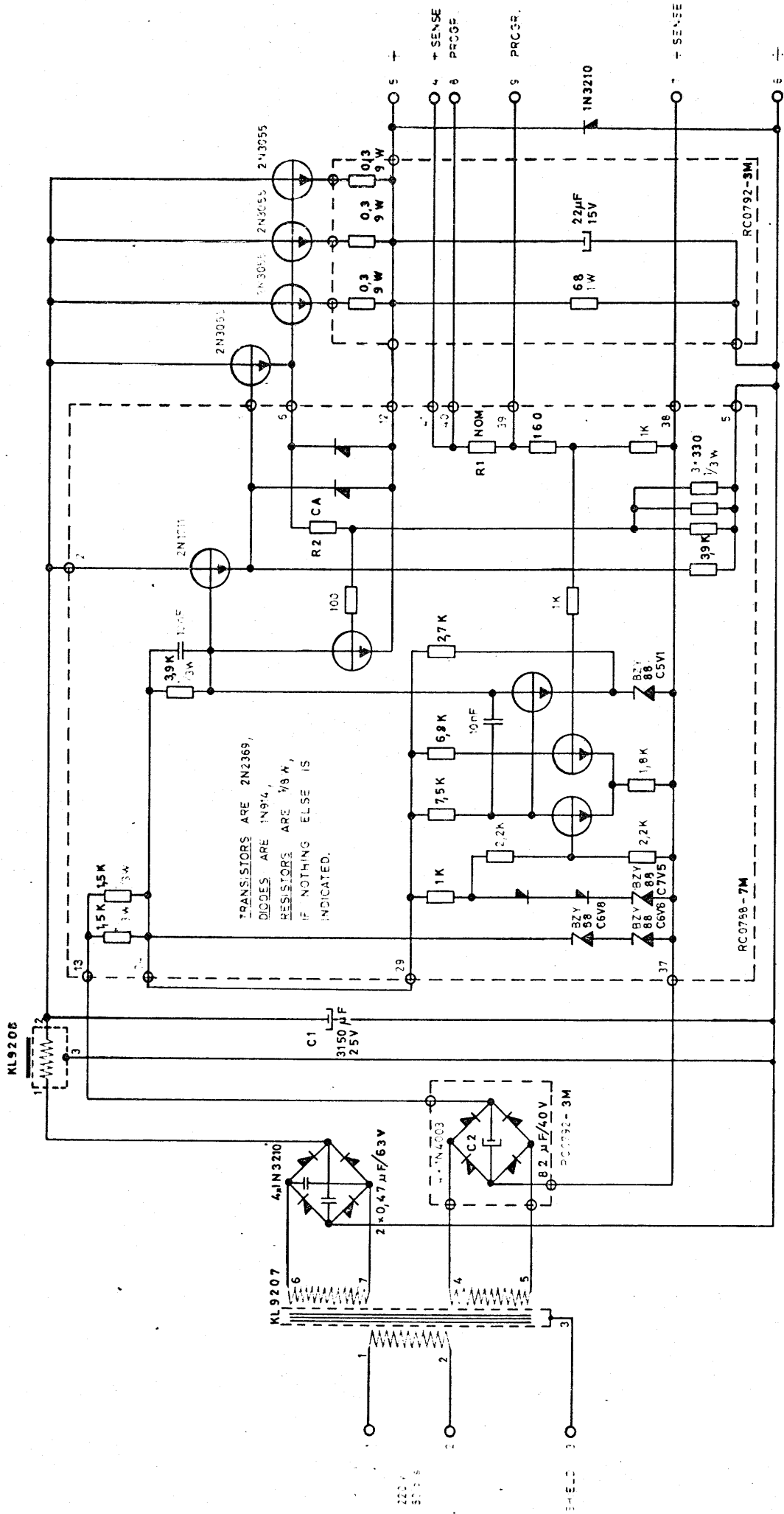
TRANSISTORS ARE 2N2369,
 DIODES ARE 1N914,
 RESISTORS ARE 1/8W,
 IF NOTHING ELSE IS
 INDICATED.

500 S

5-E-5

Unit: POW 511	Designed 24 1 68 JAK	Drawn No. V10672
	Approved	Checked
	Checked 20/1-69 JAK	Sheets
	Last Revision 200169 HC	Spec.

POW 511 6V, 2A,



TRANSISTORS ARE 2N2369,
 DIODES ARE 1N914,
 RESISTORS ARE 1/8 W,
 IF NOTHING ELSE IS
 INDICATED.

2227
 5735

3-E-D

 CENTRALEN	Unit POW 612	Designed Z4168 JMK	Drawing No V 10573
	Approved	Checked 20/1-64 JMK	Drawn by 80 100169
Checked 20/1-64 JMK	Last Revision 250859 HC	POV 612	Checked
CENTRALEN	6V, 7A	Sheets	Sheet



SCANDINAVIAN INFORMATION PROCESSING SYSTEMS

**HEADQUARTERS: FALKONER ALLÉ 1 . DK-2000 COPENHAGEN F . DENMARK
TELEPHONE: (01) 105366 . TELEX: 6282 RCHQ DK . CABLES: REGNECENTRALEN**