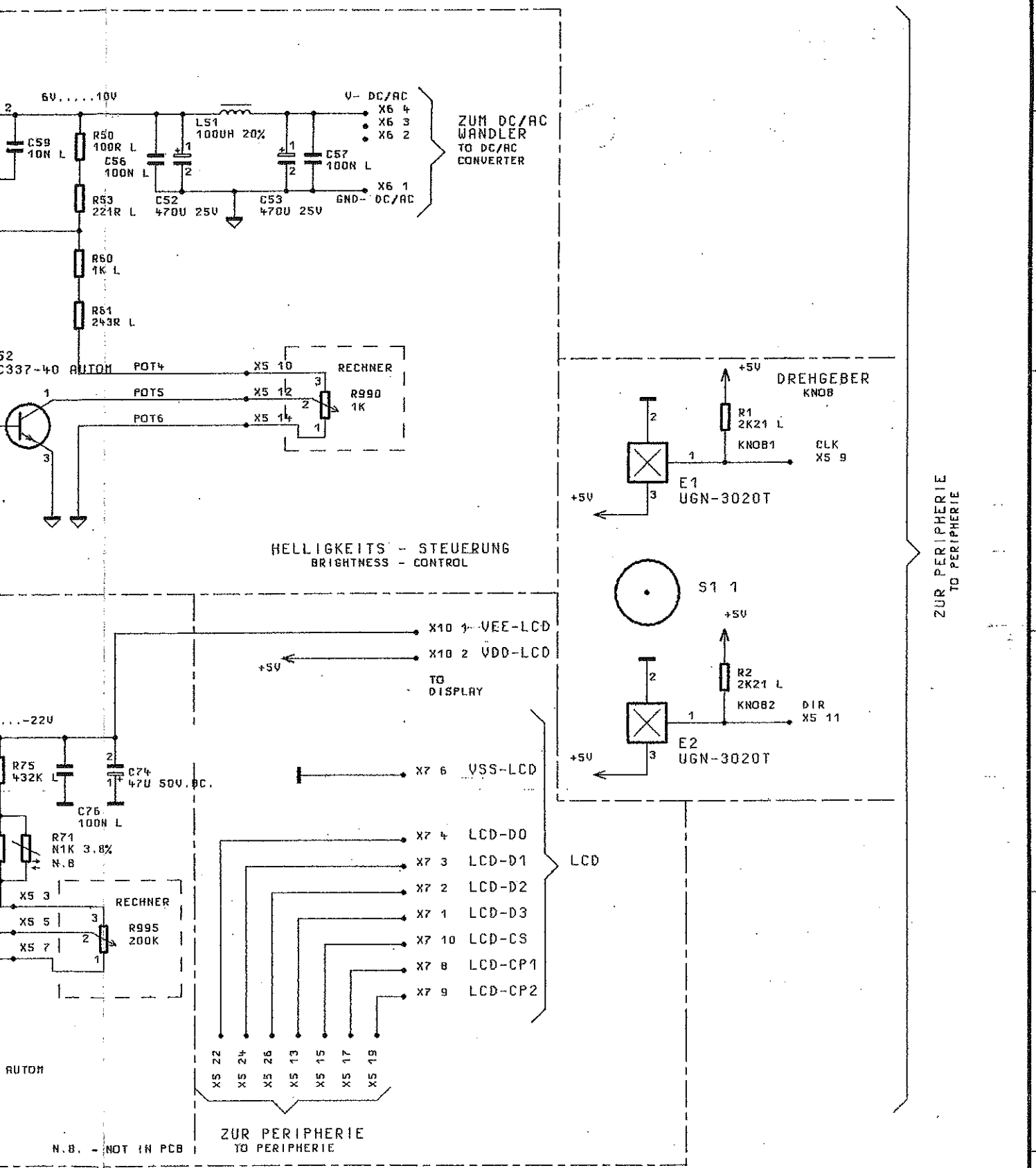
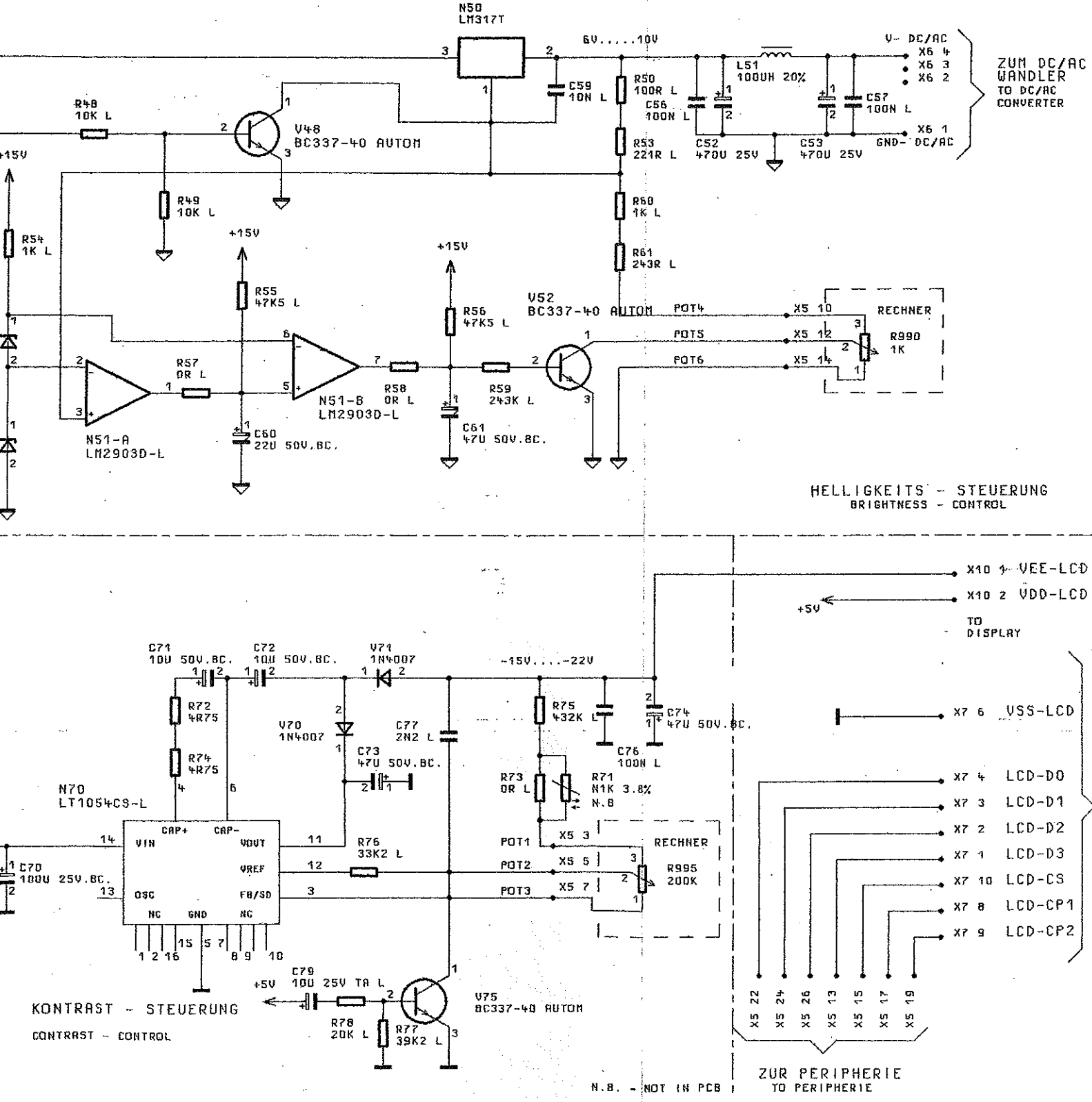


04/	48730 90	07.04.94	JN	1GPK	TAG	NAME	BENENNUNG
				BEARB.		JN	DREHGEBER
				GEPR.		DR	KNOB ASSEMBLY
				NORM			
				PLOTT	07.04.94		
/							ZEICHN.-NR. 1035.5592.01S
AEND. IND.	AENDERUNGS-MITTEILUNG.	DATUM	NAME	ROHDE&SCHWARZ			BLATT-NR. 1
				ZU GERAET SMP			REG.I.V. 1035.5005 ERSTE Z. 1035.5440

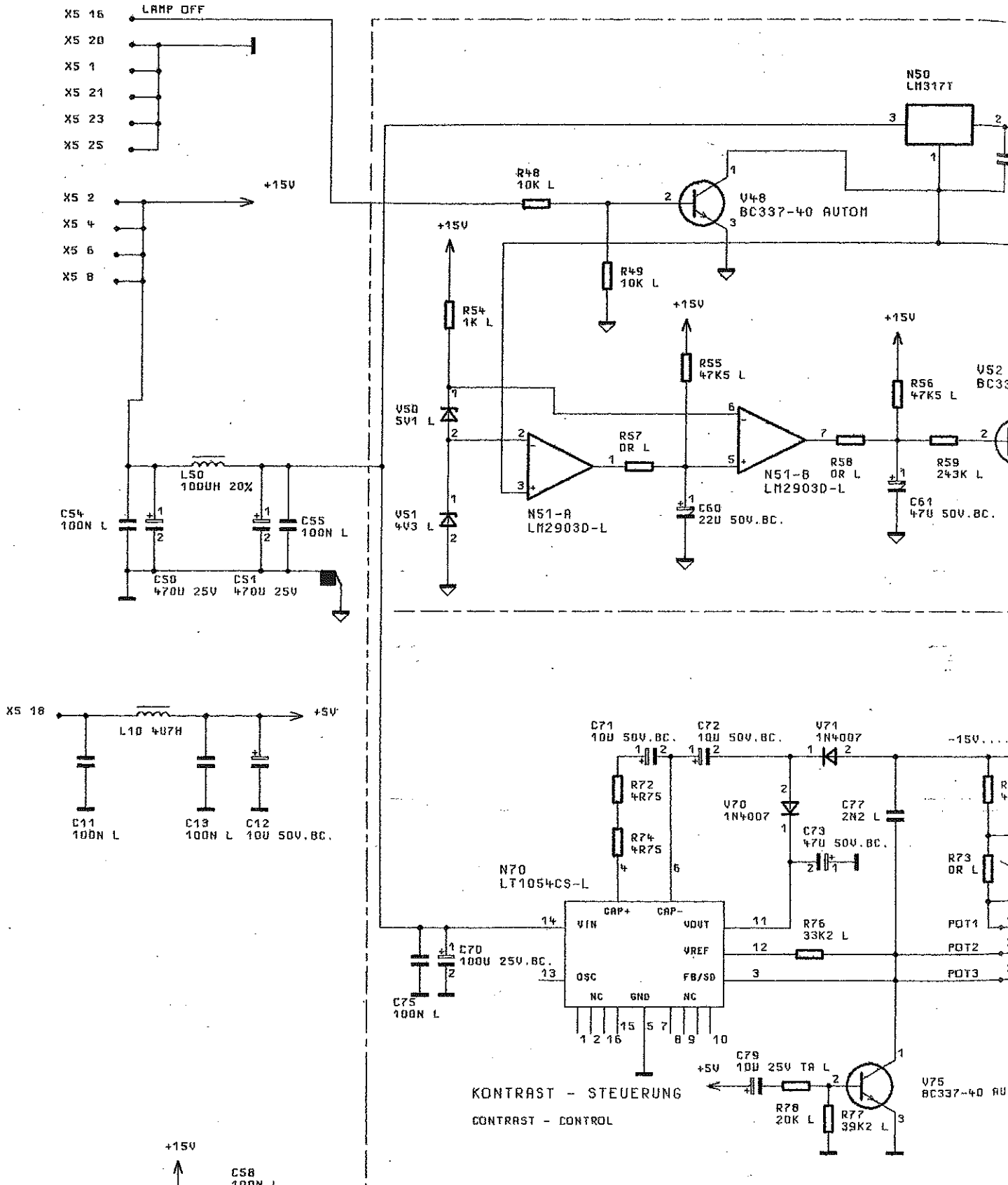


STROMLAUF GILT FUER VAR.02

CIRCUIT DIAGRAM IS VALID FOR MOD.02

ACHTUNG: EGB!
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG.
ATTENTION ESD!
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING

04/	48730 90	07.04.94	JN	1GPK	TAG	NAME
				BEARB.		JN
				GEPR.		DR
				NORM		
				PLOTT	07.04.94	
/						
AEND. IND.	AENDERUNGS-MITTEILUNG.	DATUM	NAME	ROHDE&SCHWARZ		
				ZB GERRET	SMP	



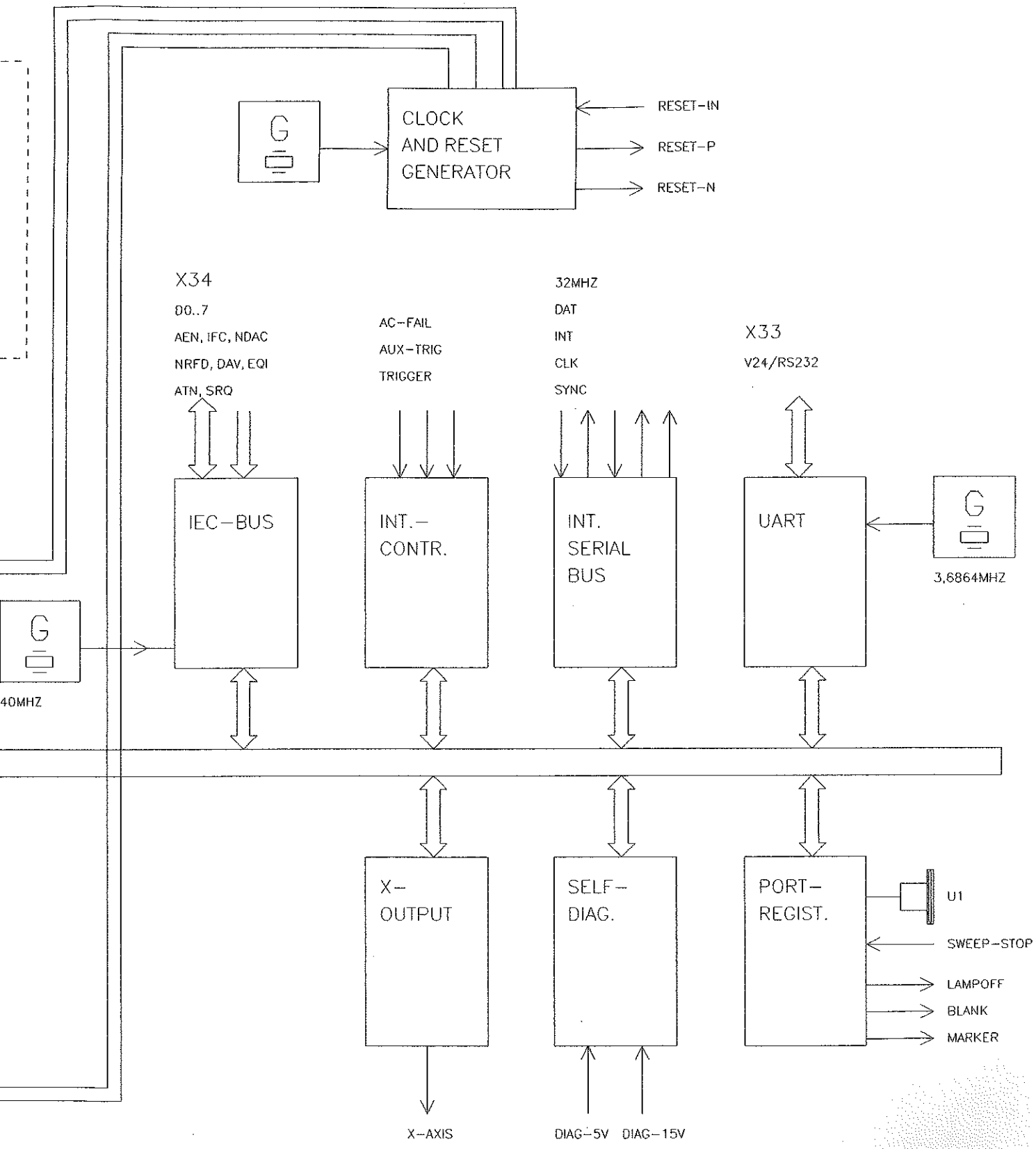
STROMLAUF GILT FUER VAR.02

CIRCUIT DIAGRAM IS VALID FOR MOD.02

ACHTUNG: EGB!
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG.
ATTENTION ESD!
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING

FUER DIESE UNTERLAGE BEHALTEN WIR UNS ALLE RECHTE VOR

ZEICHN.-NR



AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME
02.00			

1GPK	DATUM	NAME
BEARB.		DR
GEPR.		
NORM		
PLOTT	97-11-19	DRDORNER

ROHDE&SCHWARZ

ZU GERAET SMIQ

BENENNUNG

RECHNER_(FC)

CPU_(FC)

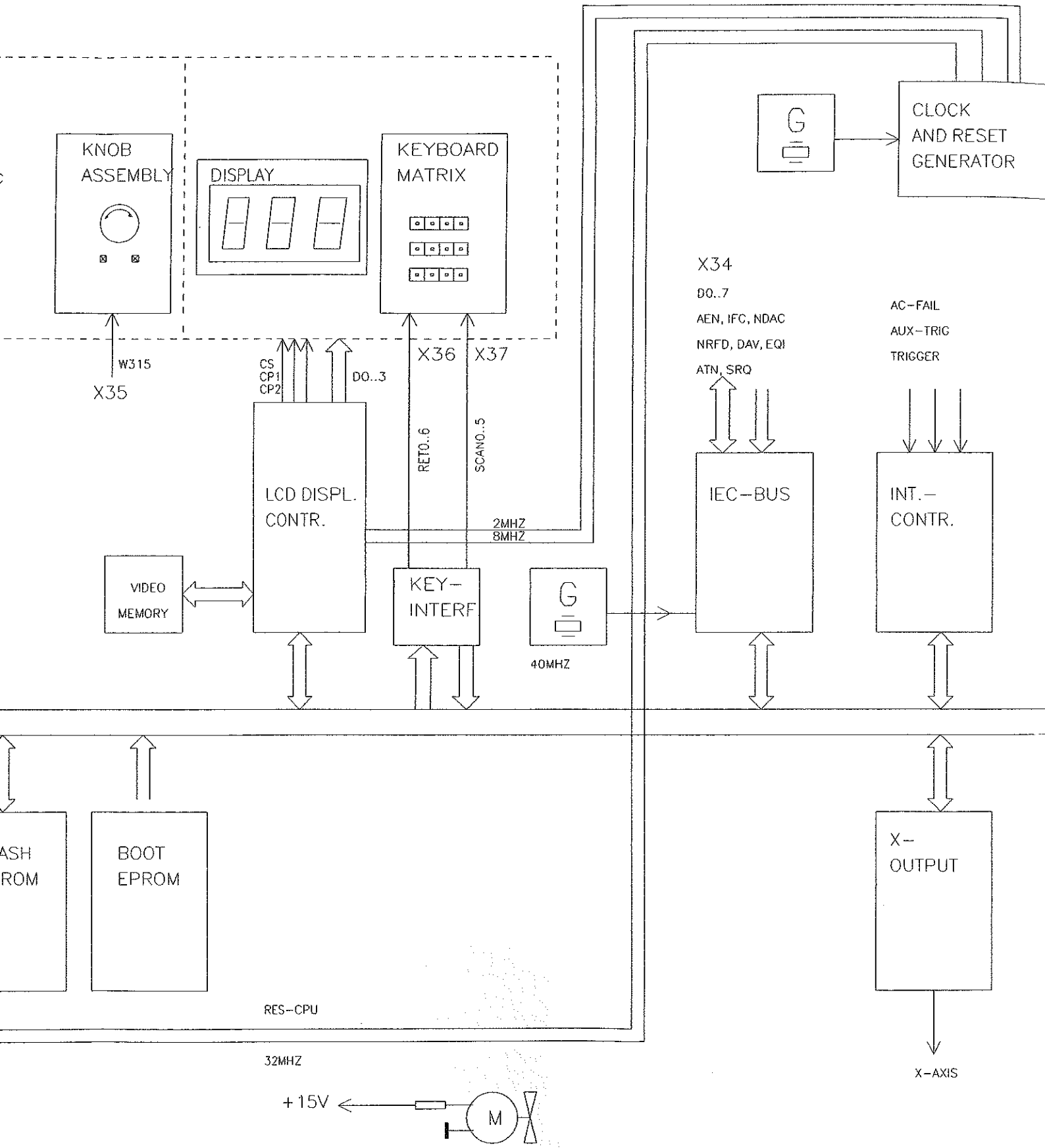
TOP/TOP.1

ZEICHN.-NR. 1084.8504.01 S

BLATT-NR. 1 +

REG.I.V. 1084.8004

ERSTE Z. 1084.8004.01



X31 FROM MOTHERBOARD

W31

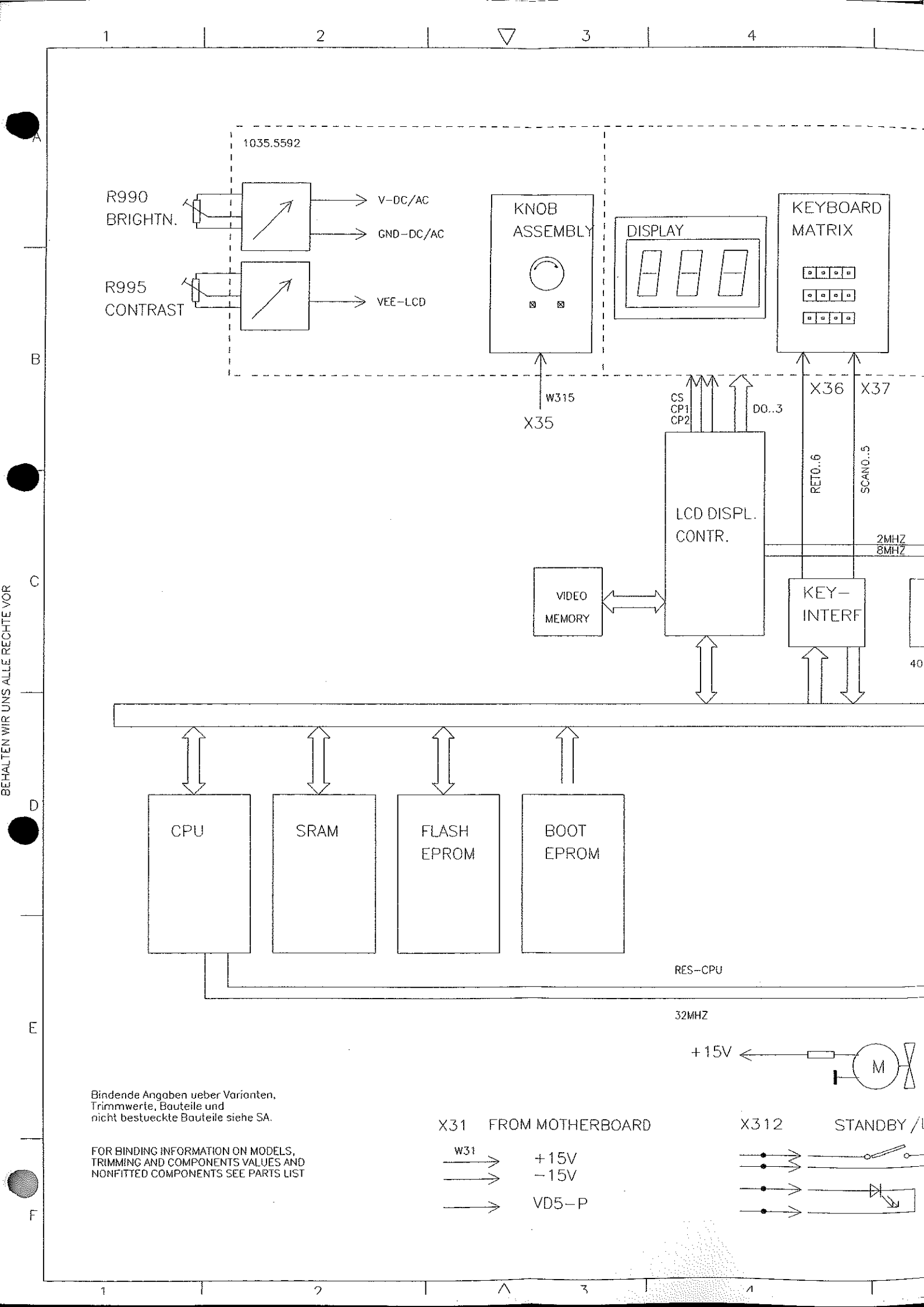
+15V

−15V

VD5-P

X312 STANDBY /LED

02.00				1GPK	DATUM	NA
				BEARB.		DR
				GEPR.		
				NORM		
				PLOTT	97-11-19	DRDORI
				ROHDE&SCHWA		
AEND. IND.	AENDERUNGS- MITTEILUNG	DATUM	NAME	ZU GERAET SMIQ		

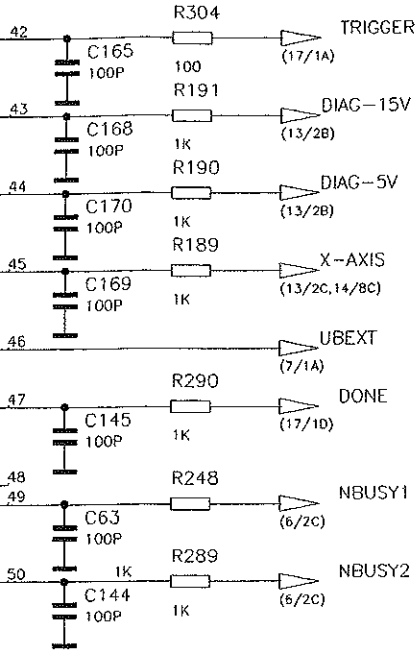


Bindende Angaben ueber Varianten, Trimmwerte, Bauteile und nicht bestueckte Bauteile siehe SA.

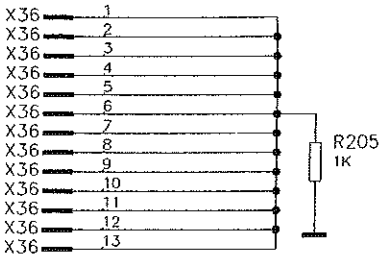
FOR BINDING INFORMATION ON MODELS, TRIMMING AND COMPONENTS VALUES AND NONFITTED COMPONENTS SEE PARTS LIST

BEHALTEN WIR UNS ALLE RECHTE VOR

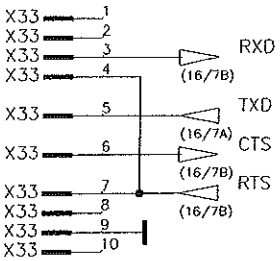
R995, R990



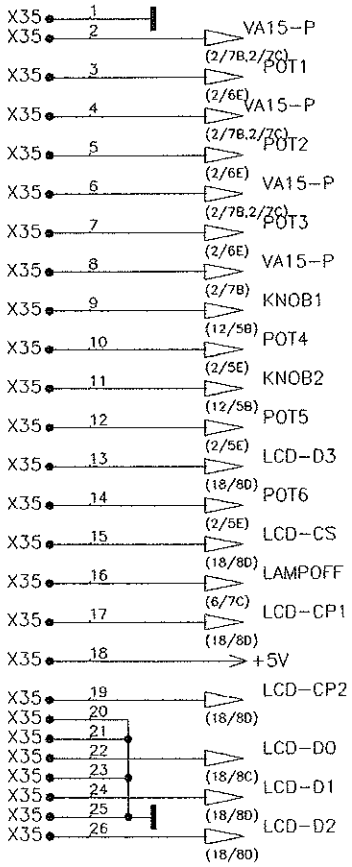
TO KEYBOARD X36



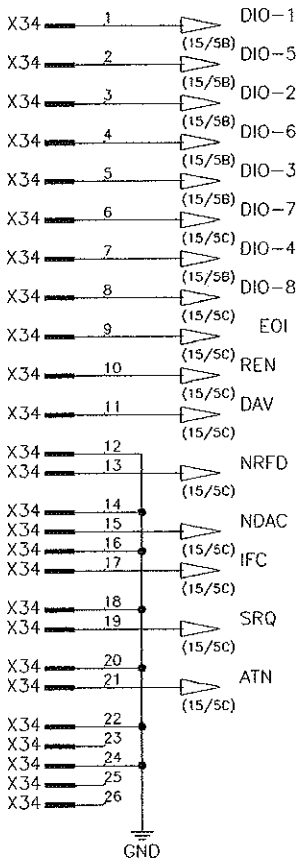
TO RS232/ V24 INTERFACE



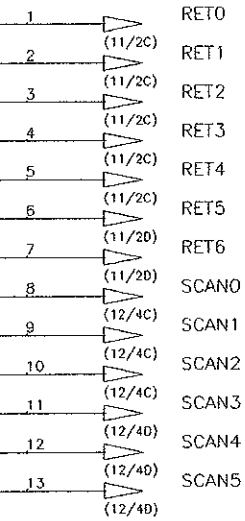
TO KNOB INTERFACE



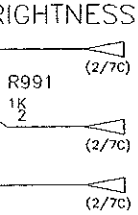
TO IEC625-BUS



KEYBOARD X37

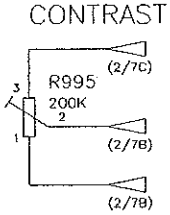


BRIGHTNESS

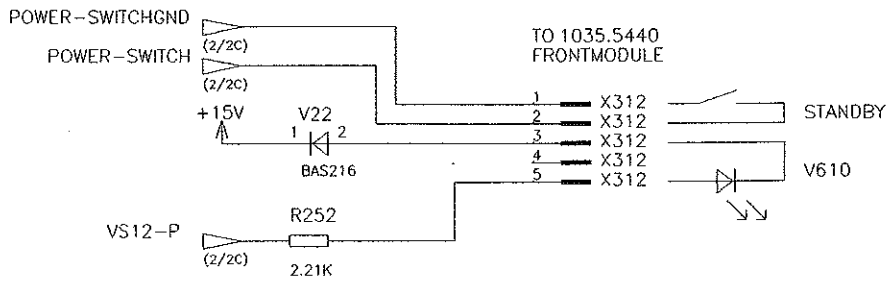


POT6
POT5
POT4

CONTRAST



POT3
POT2
POT1

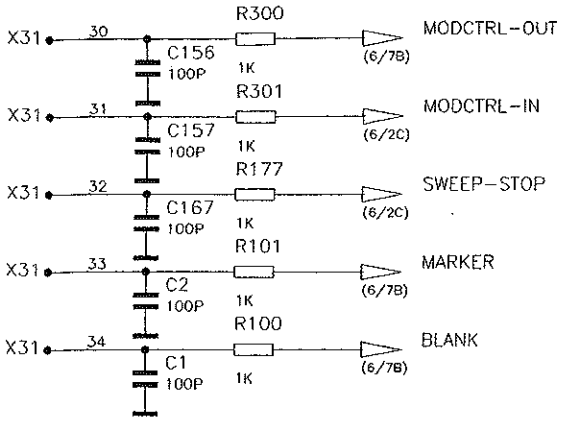


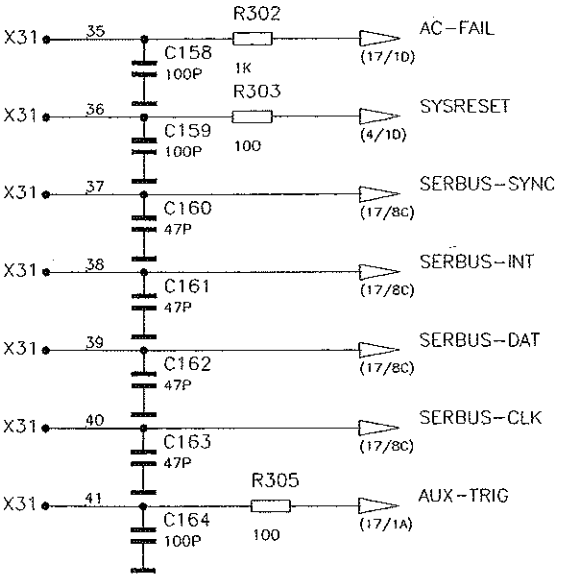
02.00				1GPK	DATUM	NAME	BENENNUNG
				BEARB.		DR	RECHNER_(FC)
				GEPR.			CPU_(FC)
				NORM			TOP/TOP.2
				PLOTT	97-11-19	DRDORNER	
				ROHDE&SCHWARZ			ZEICHN.-NR. 1084.8504.01 S
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET SMIQ			REG.I.V. 1084.8004 ERSTE Z. 1084.8004.01

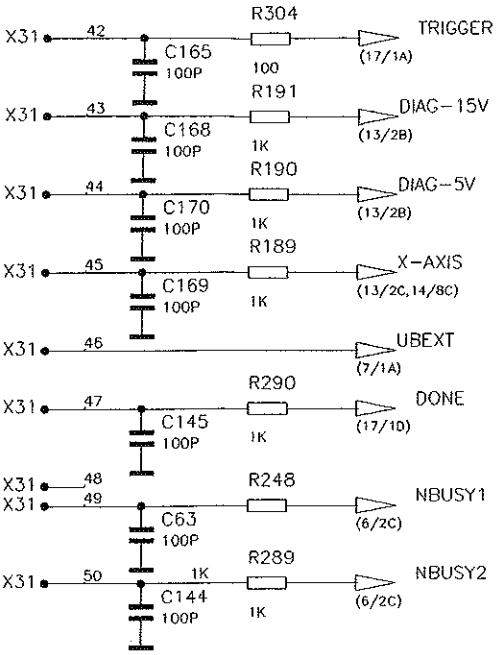
BLATT-NR. 2 +

● P21, P22
P23, P24

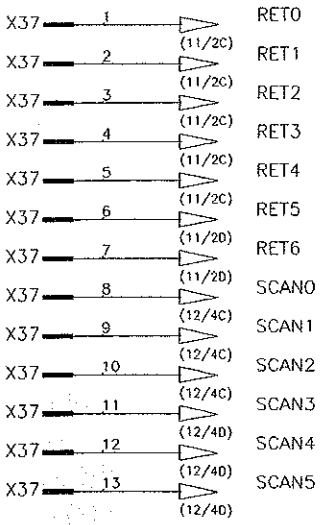
⊖ R995, R990



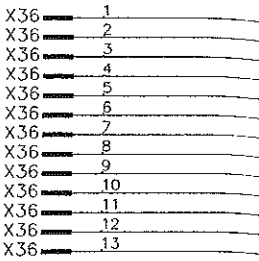




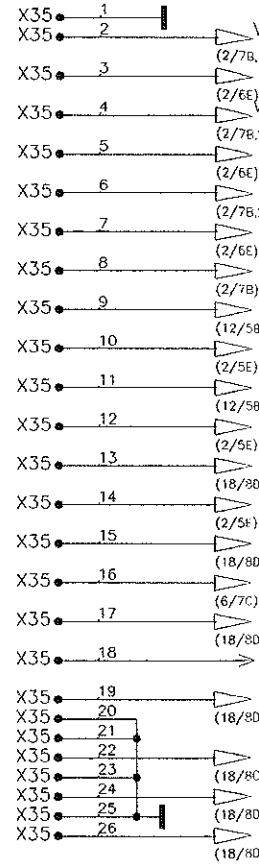
TO KEYBOARD X37

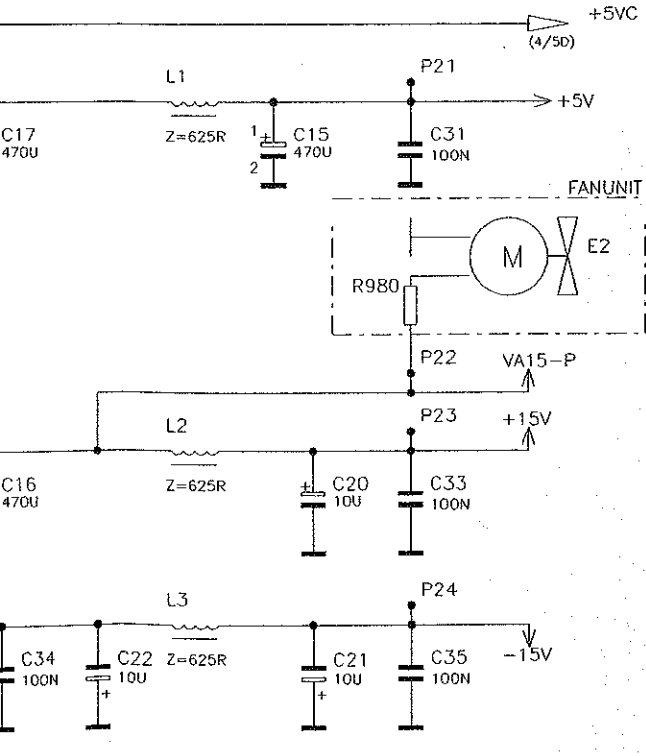


TO KEYBOARD X36

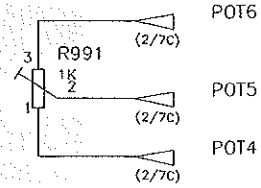


TO KNOB INTERFACE

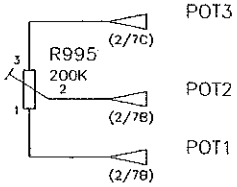




BRIGHTNESS

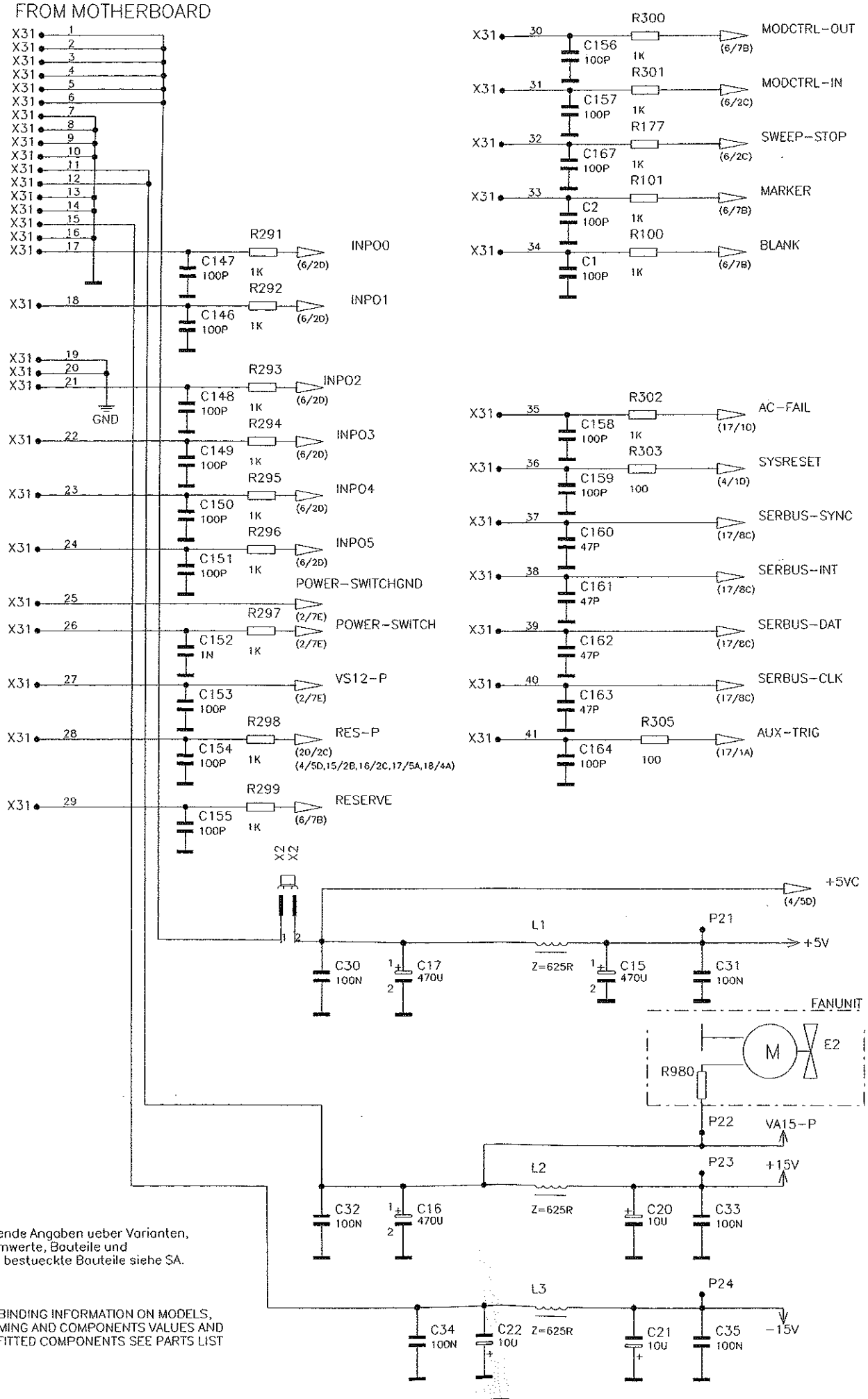


CONTRAST



POWER-SWITCHGND (2/2C)
POWER-SWITCH (2/2C)
+15V
VS12-P (2/2C)

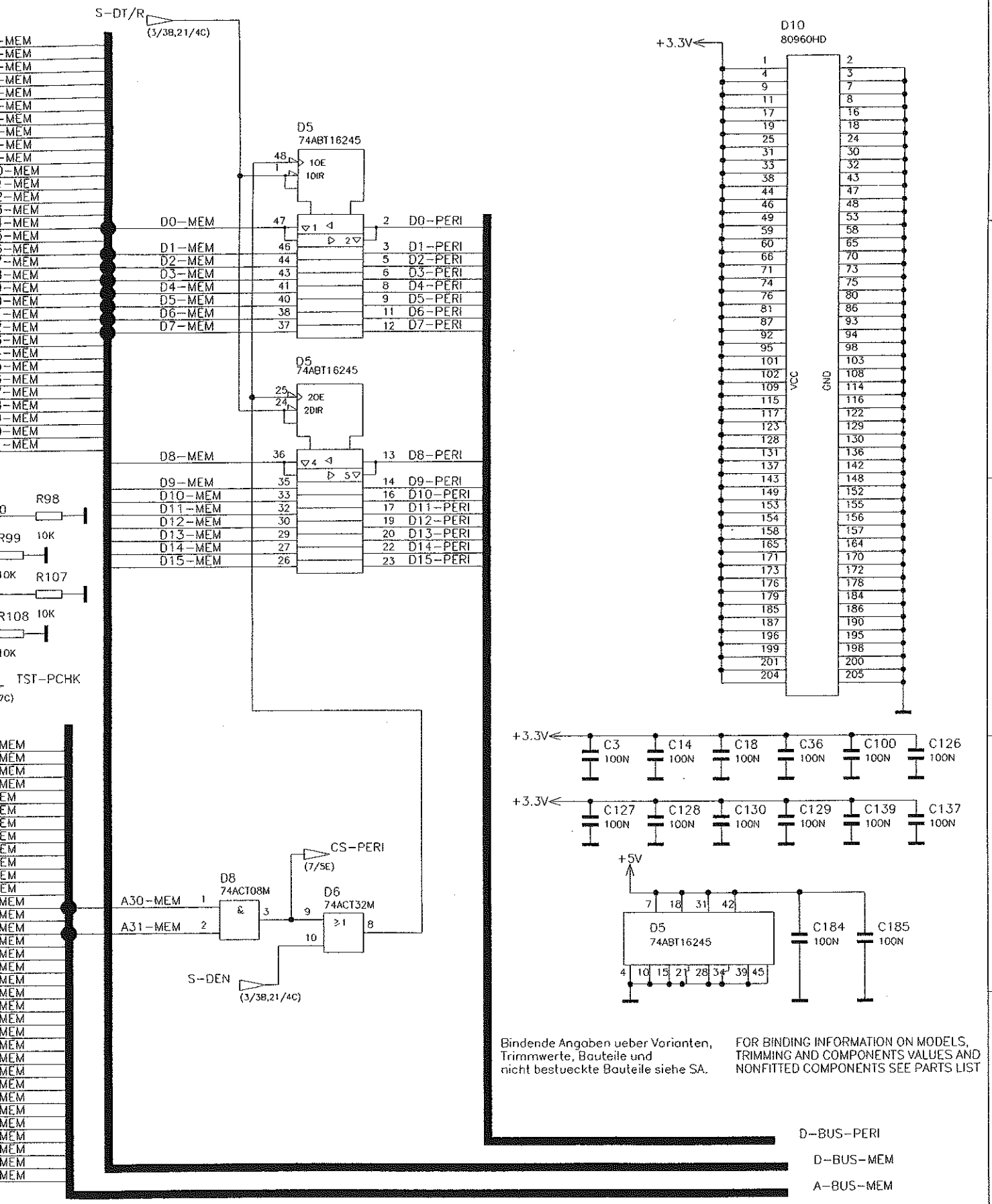
02.00				1GPK	DATUM	NAME
				BEARB.		DR
				GEPR.		
				NORM		
				PLOTT	97-11-19	DRDORNE
				ROHDE&SCHWAR		
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET SMIQ		



Bindende Angaben ueber Varianten, Trimmwerte, Bauteile und nicht bestueckte Bauteile siehe SA.

FOR BINDING INFORMATION ON MODELS, TRIMMING AND COMPONENTS VALUES AND NONFITTED COMPONENTS SEE PARTS LIST

BEHALTEN WIR UNS ALLE RECHTE VOR

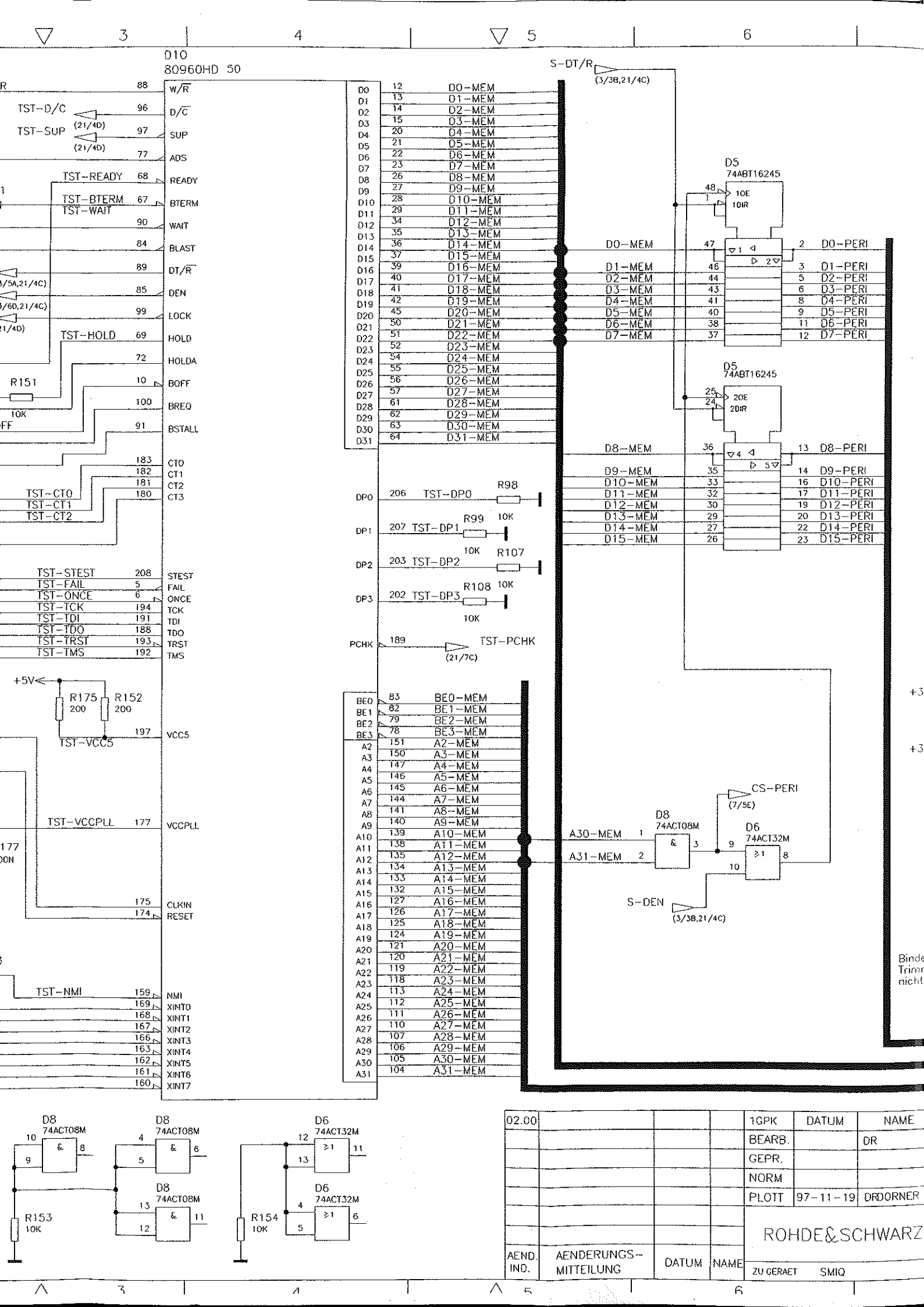


Bindende Angaben ueber Varianten, Trimmwerte, Bauteile und nicht bestueckte Bauteile siehe SA.

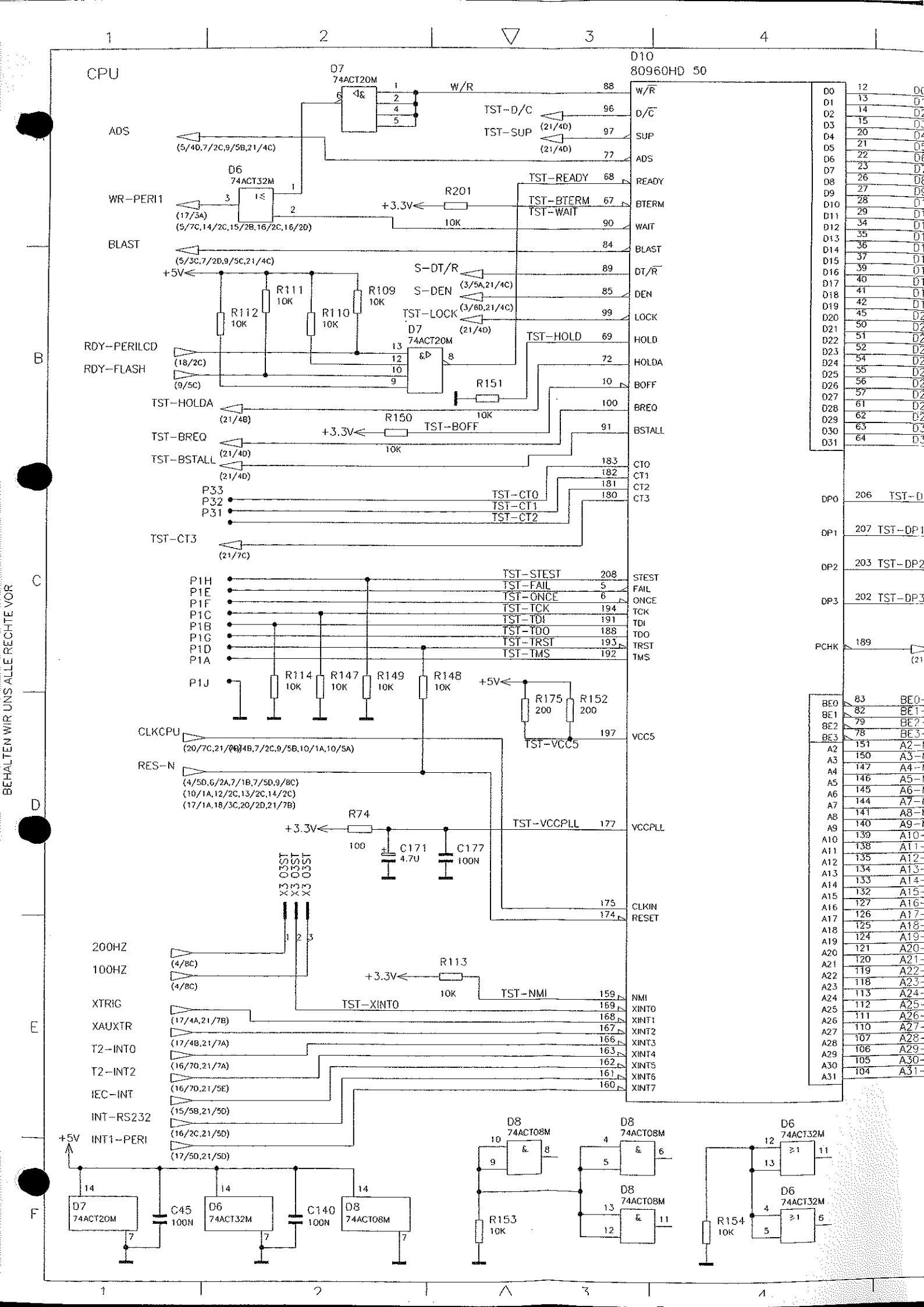
FOR BINDING INFORMATION ON MODELS, TRIMMING AND COMPONENTS VALUES AND NONFITTED COMPONENTS SEE PARTS LIST

02.00				1GPK	DATUM	NAME	BENENNUNG
				BEARB.		DR	RECHNER_(FC)
				GEPR.			CPU_(FC)
				NORM			TOP/TOP.3
				PLOTT	97-11-19	DRDORNER	
				ROHDE&SCHWARZ			ZEICHN.-NR. 1084.8504.01 S
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET SMIQ			REG.I.V. 1084.8004 ERSTE Z. 1084.8004.01

BLATT-NR. 3 +

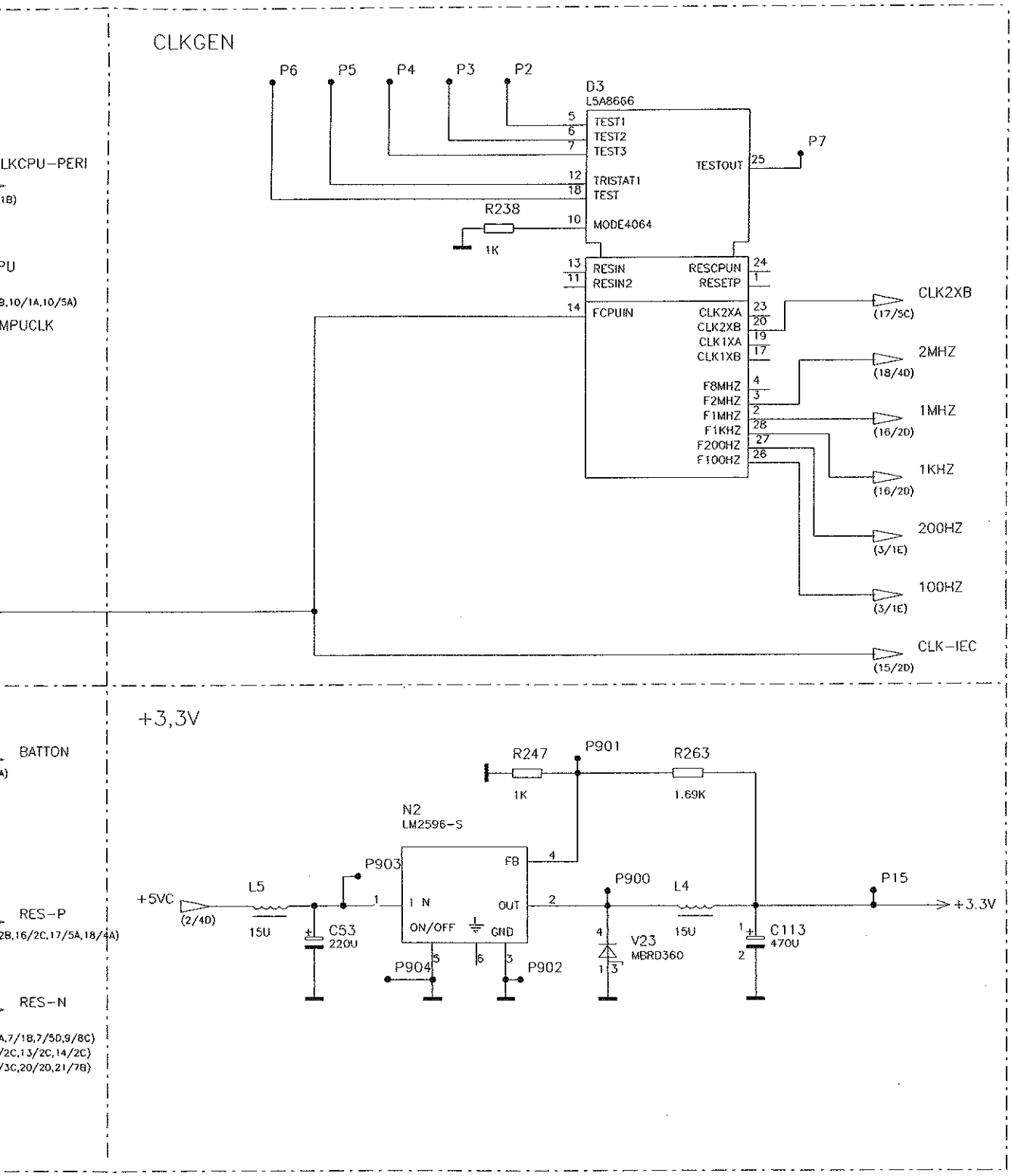


				1GPK	DATUM	NAME
02.00				BEARB.		DR
				GEPR.		
				NORM		
				PLOTT	97-11-19	DRDORNER
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ROHDE&SCHWARZ		
				ZU GERAET	SMIQ	



BEHALTEN WIR UNS ALLE RECHTE VOR

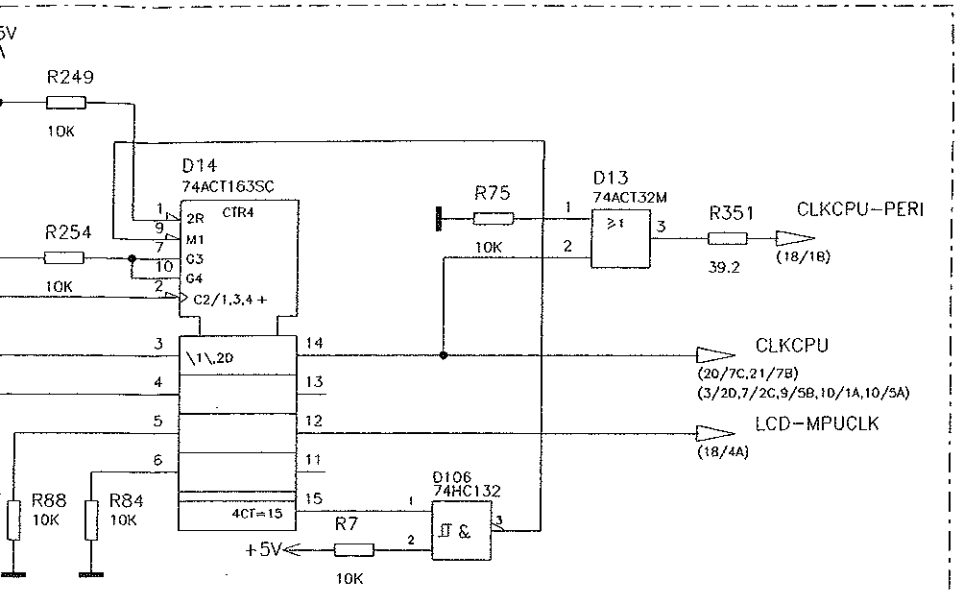
● P6, P5, P4, P3, P2 ● P7

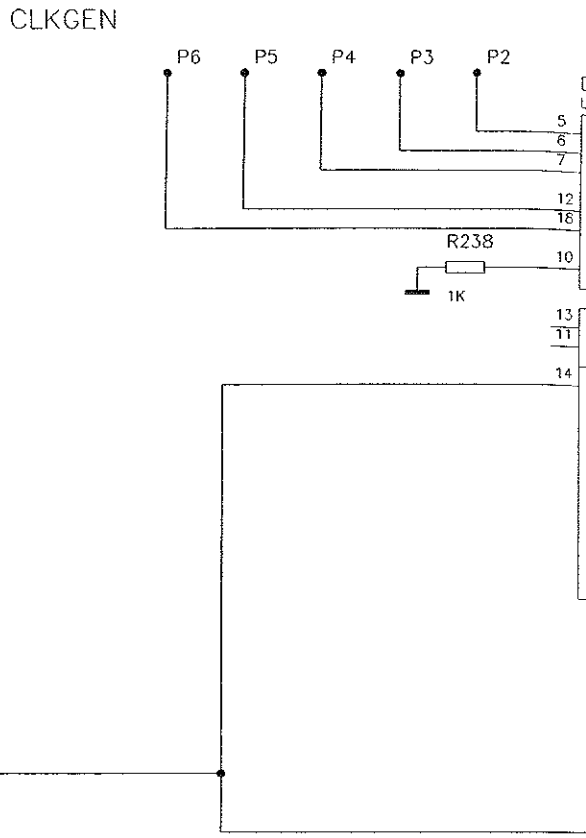


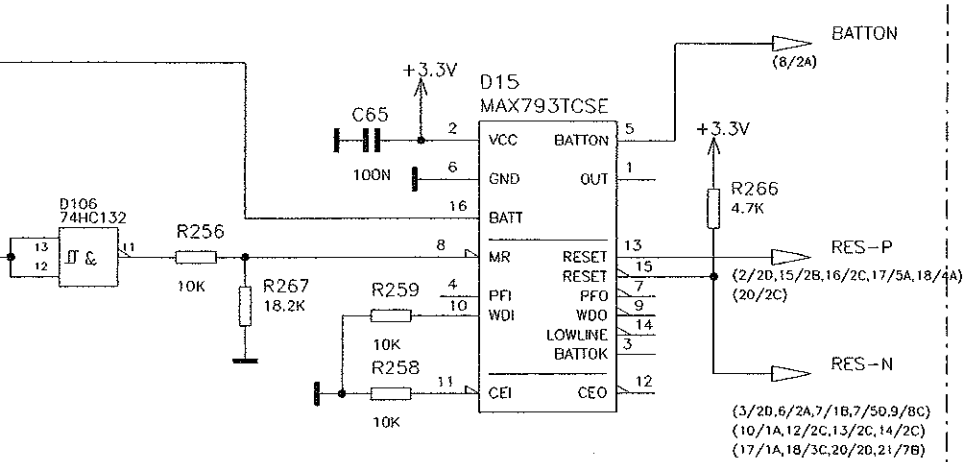
02.00				1GPK	DATUM	NAME	BENENNUNG
				BEARB.		DR	RECHNER_(FC)
				GEPR.			CPU_(FC)
				NORM			
				PLOTT	97-11-19	DRDORNER	TOP/TOP.4
				ROHDE&SCHWARZ			ZEICHN.-NR. 1084.8504.01 S
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET SMIQ			REG.I.V. 1084.8004 ERSTE Z. 1084.8004.01

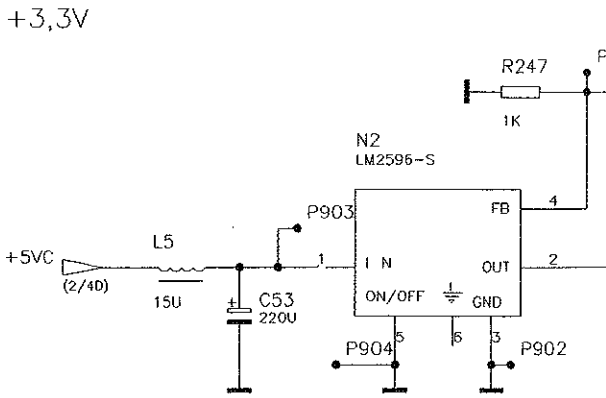
BLATT-NR. 4 +

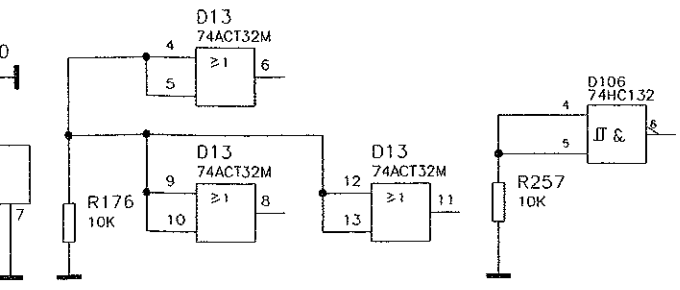
● P6, P5, P4, P3, P2







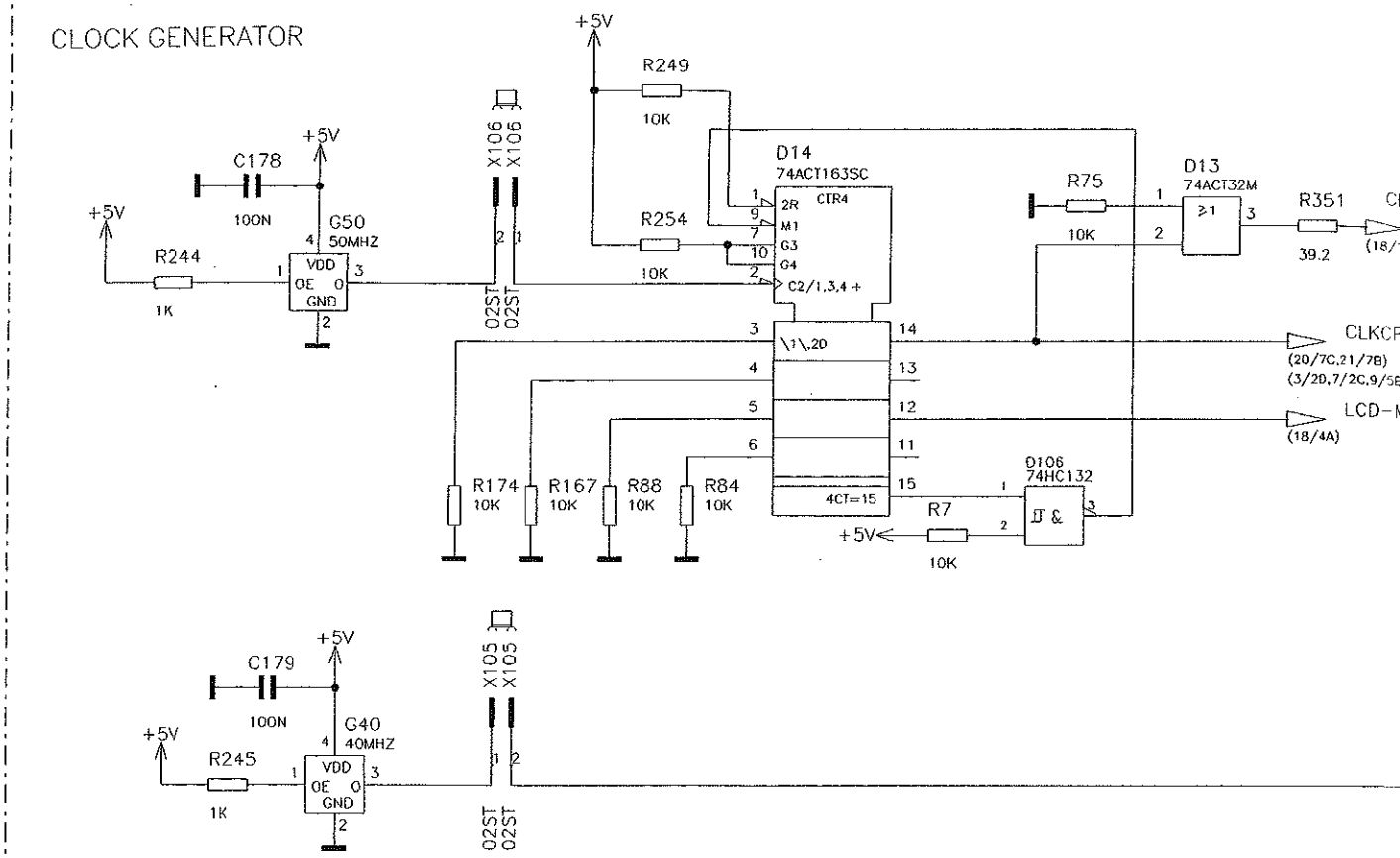




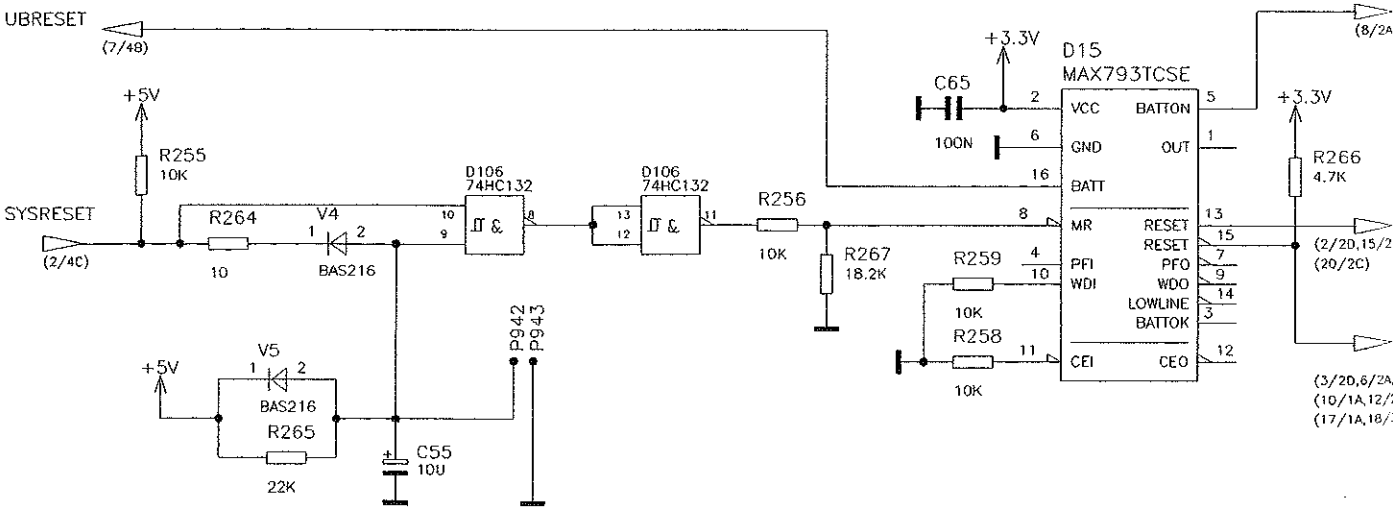
02.00				1GPK	DATUM	NAME
				BEARB.		DR
				GEPR.		
				NORM		
				PLOTT	97-11-19	DROORNE
				ROHDE&SCHWAR		
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET	SMIQ	

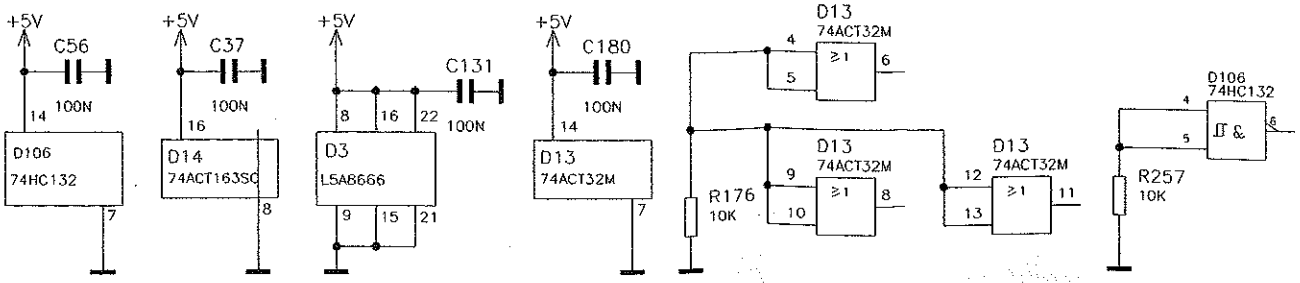
BEHALTEN WIR UNS ALLE RECHTE VOR

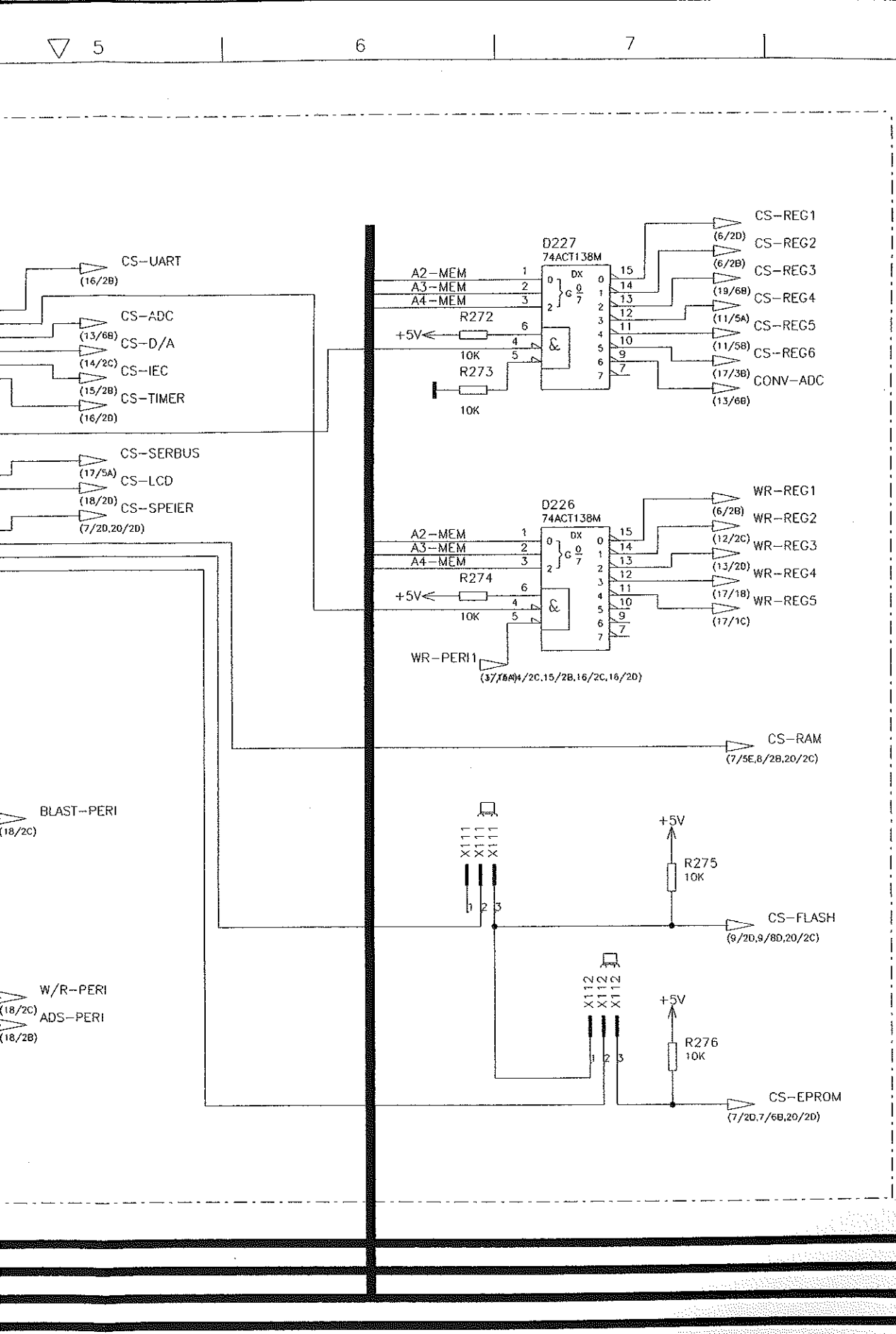
CLOCK GENERATOR



RESET GENERATOR

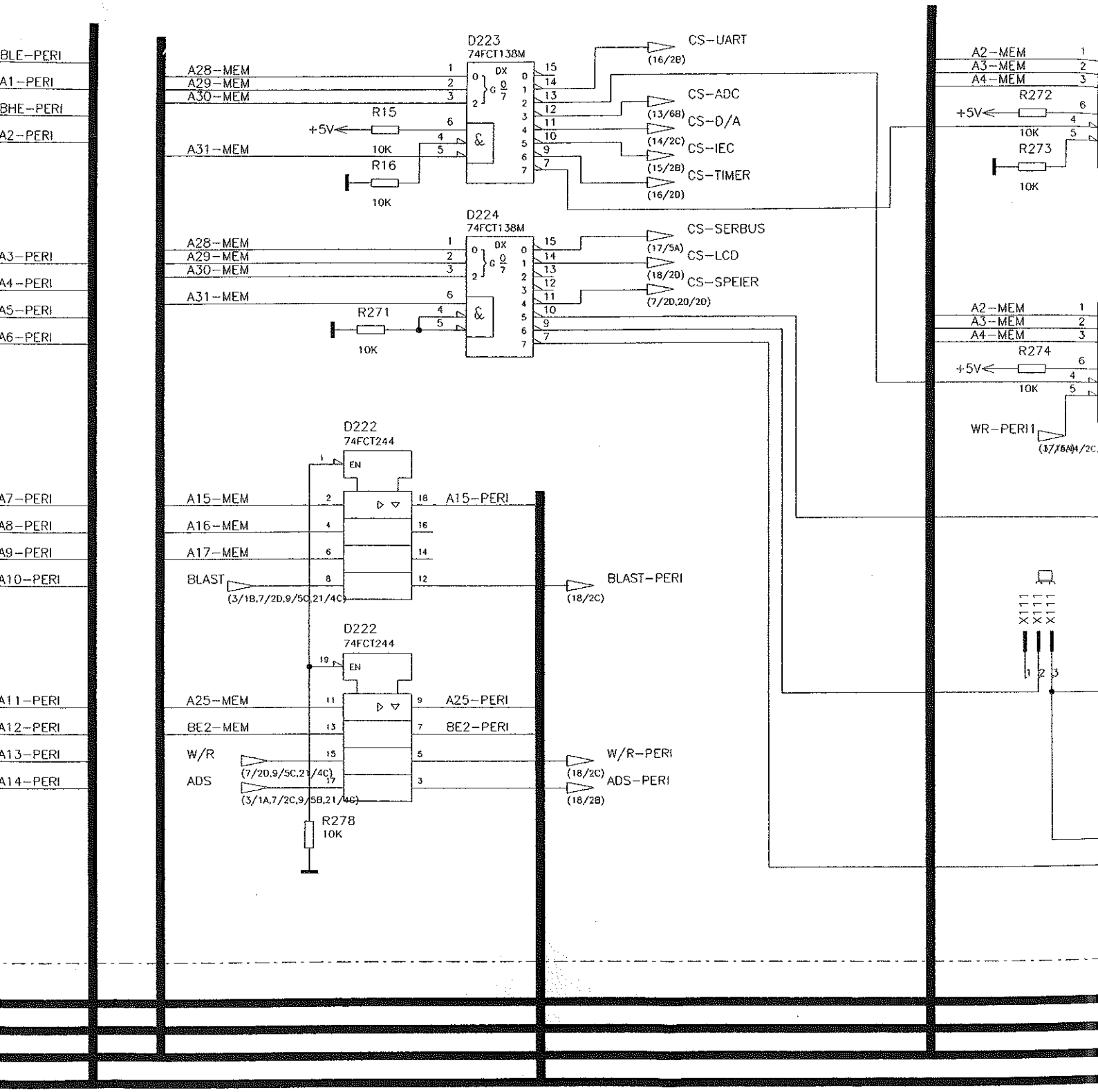


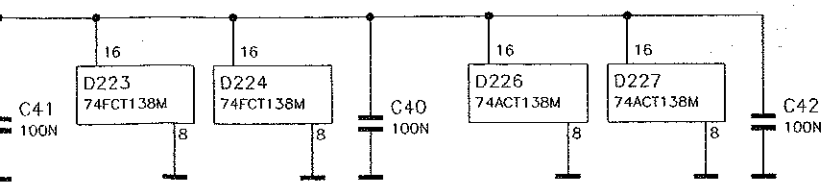




02.00				1GPK	DATUM	NAME	BENENNUNG
				BEARB.		DR	RECHNER_(FC)
				GEPR.			CPU_(FC)
				NORM			TOP/TOP.5
				PLOTT	97-11-19	DRDORNER	ZEICHN.-NR.
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ROHDE&SCHWARZ			1084.8504.01 S
				ZU GERAET SMIQ		REG.I.V. 1084.8004	ERSTE Z. 1084.8004.01

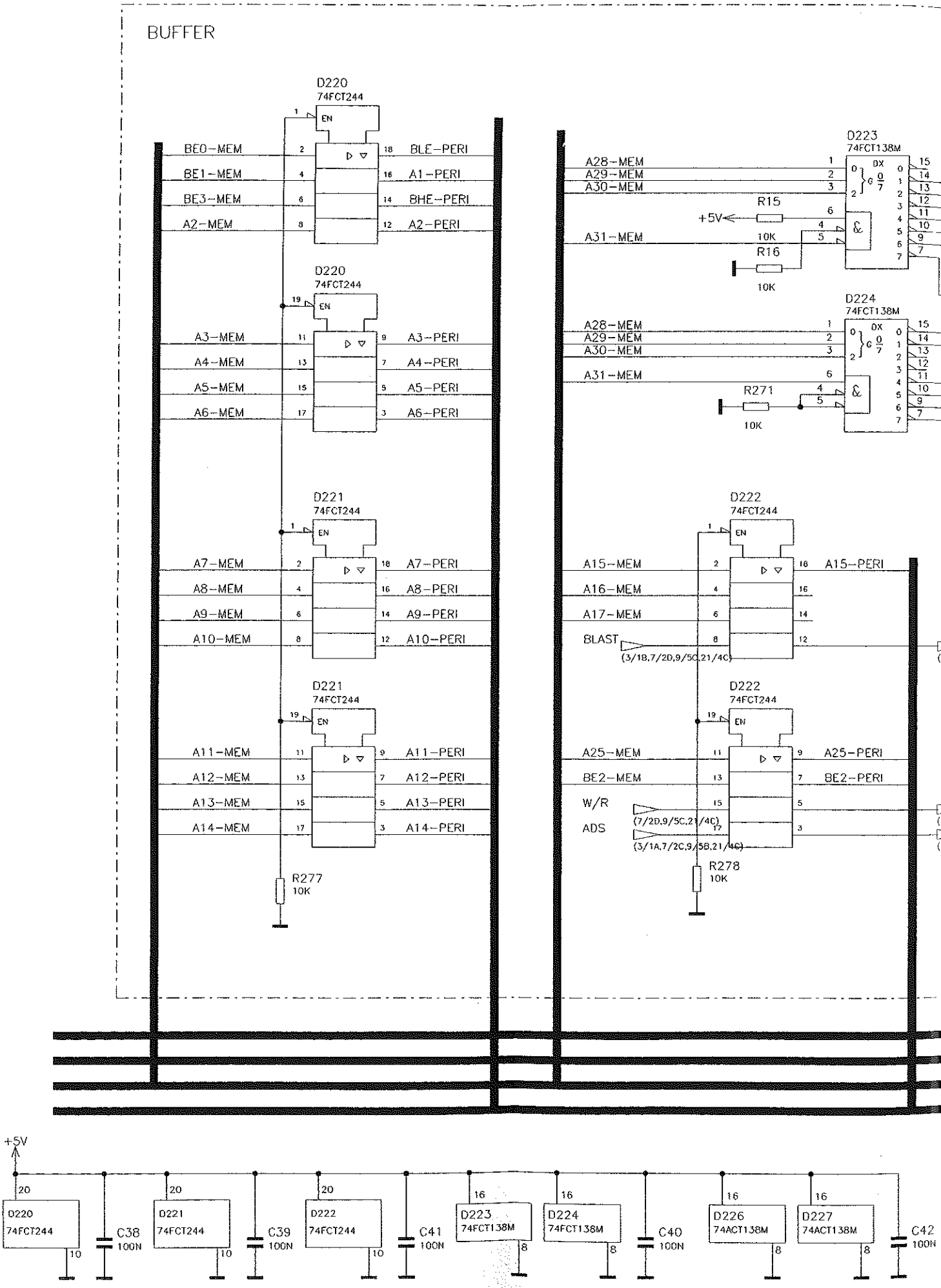
BLATT-NR. 5 +

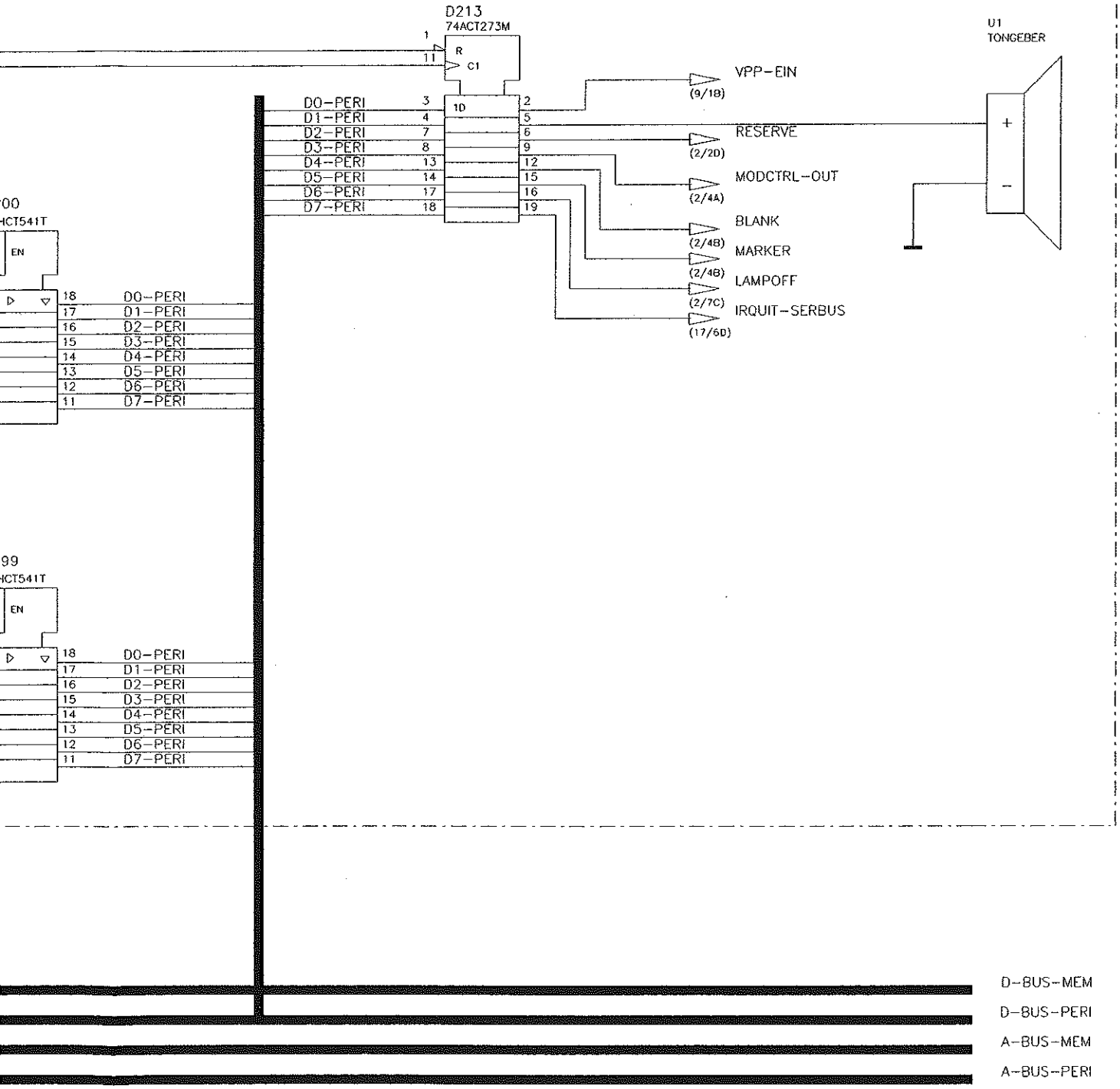




02.00				1GPK	DATUM	N
				BEARB.		DR
				GEPR.		
				NORM		
				PLOTT	97-11-19	DRDO
				ROHDE&SCHW		
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET	SMIQ	

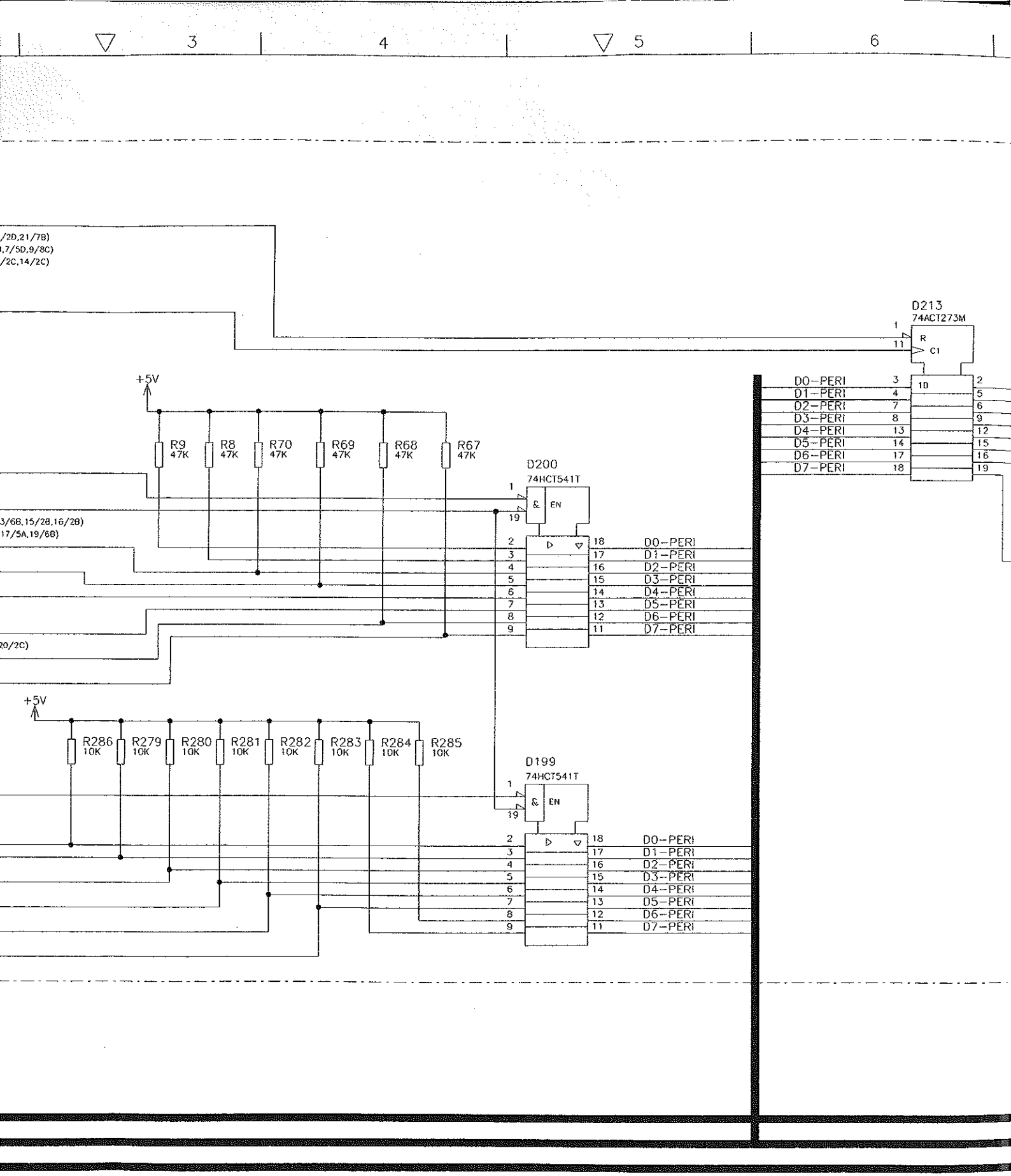
BEHALTEN WIR UNS ALLE RECHTE VOR

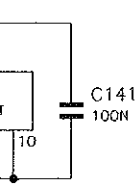




02.00				1GPK	DATUM	NAME	BENENNUNG
				BEARB.		DR	RECHNER_(FC)
				GEPR.			CPU_(FC)
				NORM			
				PLOTT	97-11-19	ORDORNER	TOP/TOP.6
				ROHDE&SCHWARZ			ZEICHN.-NR. 1084.8504.01 S
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET SMIQ			REG.I.V. 1084.8004 ERSTE Z. 1084.8004.01

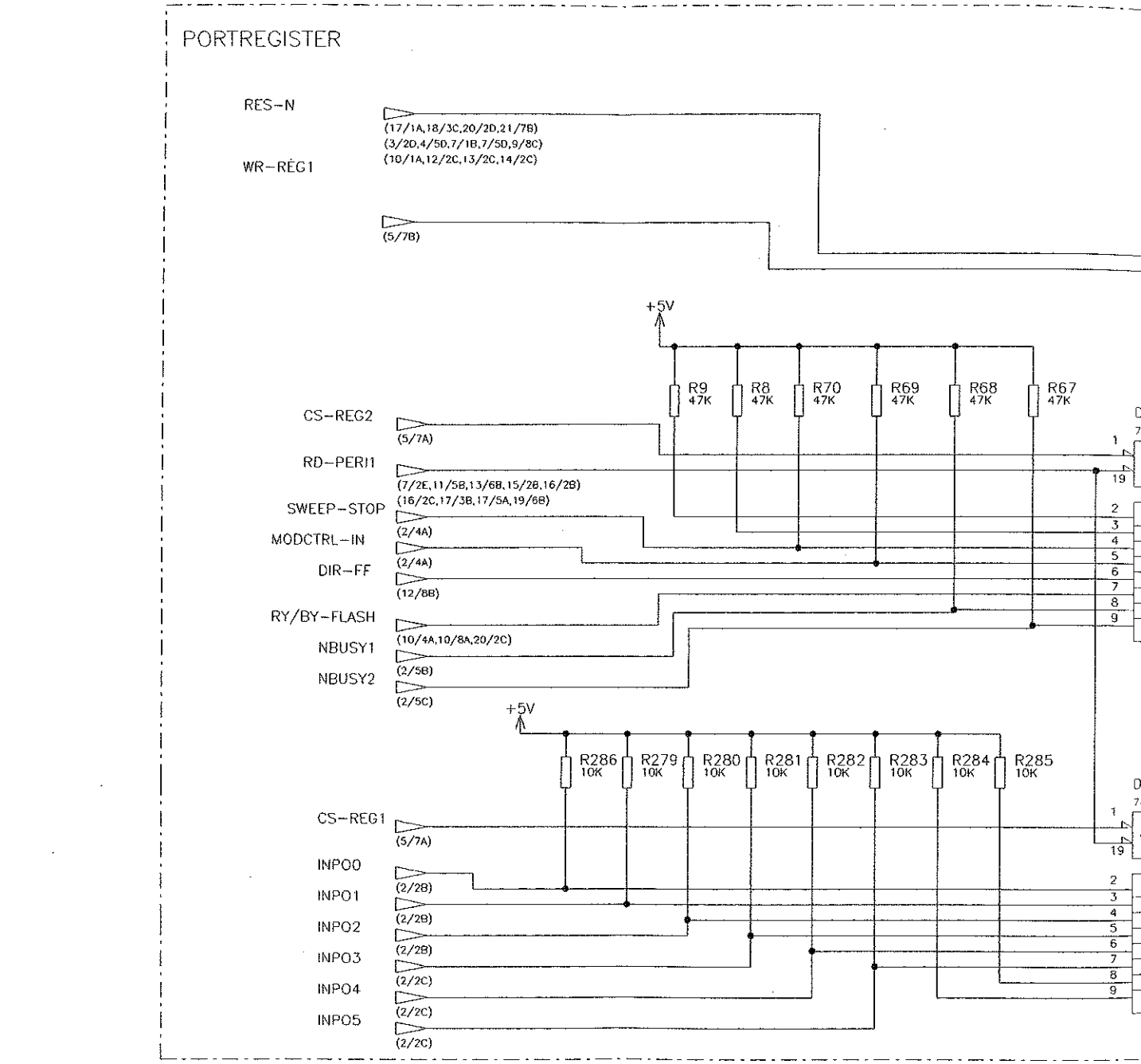
BLATT-NR. 6+

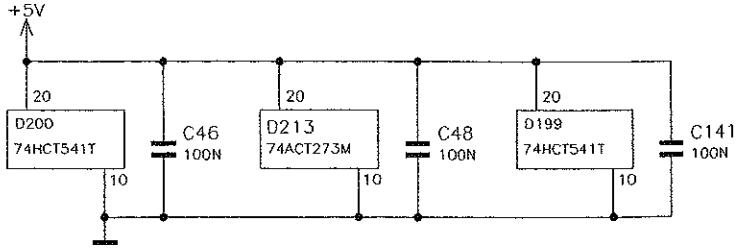




02.00				1GPK	DATUM	
				BEARB.		DF
				GEPR.		
				NORM		
				PLOTT	97-11-19	DF
					ROHDE&SCH	
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET	SMIQ	

FÜR DIESE UNTERLAGE
BEHALTEN WIR UNS ALLE RECHTE VOR

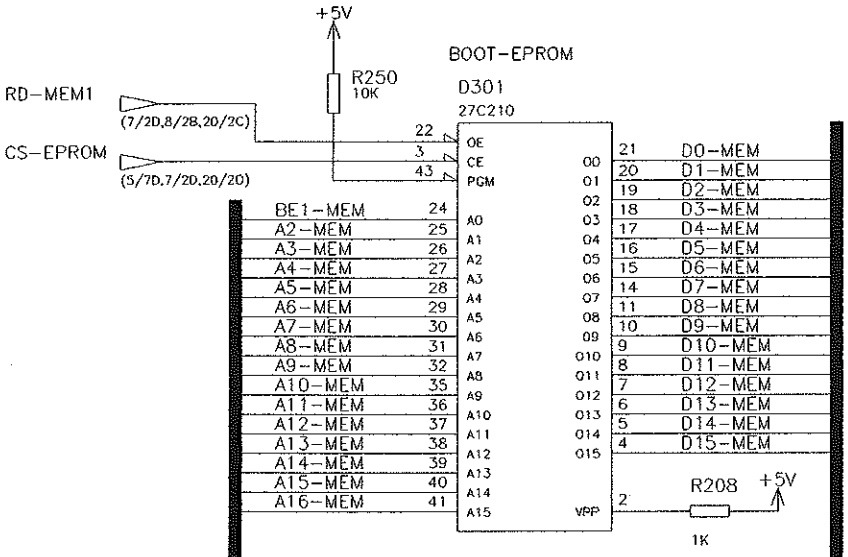




+5V

3
K1
8
REL1A1U

BOOTEPROM



SDO
/2C,9/5B,9/8B,18/1B,18/3B)

RES-N
5/2D,4/5D,6/2A,7/1B,9/8C)
7/1A,18/3C,20/2D,21/7B)
0/1A,12/2C,13/2C,14/2C)

CS-RAM
/7C,8/2B,20/2C)

CS-PERI
/60)

D-BUS-MEM
D-BUS-PERI
A-BUS-MEM
A-BUS-PERI

02.00				1GPK	DATUM	NAME	BENENNUNG
				BEARB.		DR	RECHNER_(FC)
				GEPR.			CPU_(FC)
				NORM			
				PLOTT	97-11-19	DROORNER	TOP/TOP.7
				ROHDE&SCHWARZ			ZEICHN.-NR. 1084.8504.01 S
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET SMIQ			REG.I.V. 1084.8004 ERSTE Z. 1084.8004.01

BLATT-NR. 7 +

P1

V9
BZV55B5V1
0.5W

V7
BAS216

P1

UBATT
(8/7A,20/2B)

X300
X300

TST-BATT
(13/40)

+5V

V6
BAS216

K1
REL1A1U

V14
HSMS2800

R203
220

UBRESET
(4/1D)

K1
REL1A1U

UBATT-TST
(13/2C)

R222
39.2K

G300
3.4V

O2

O1

BOOTEPROM

+5V

R250
10K

D301
27C210

RD-MEM1
(7/2D,8/2B,20/2C)

CS-EPROM
(5/7D,7/2D,20/2D)

	BE1-MEM	24
	A2-MEM	25
	A3-MEM	26
	A4-MEM	27
	A5-MEM	28
	A6-MEM	29
	A7-MEM	30
	A8-MEM	31
	A9-MEM	32
	A10-MEM	35
	A11-MEM	36
	A12-MEM	37
	A13-MEM	38
	A14-MEM	39
	A15-MEM	40
	A16-MEM	41

D300
ISPLSI1016-60LT

C51
10N

R225
10K

C187
100N

7	EN	
40	IN3	
5	Y0	
29	Y1_/RESET	
27	SCLK_Y2	
30	MODE_IN2	
8	SDI_IN0	IN1_SDO 18
9	IO0	IO16 31
10	IO1	IO17 32
11	IO2	IO18 33
12	IO3	IO19 34
13	IO4	IO20 35
14	IO5	IO21 36
15	IO6	IO22 37
16	IO7	IO23 38
19	IO8	IO24 41
20	IO9	IO25 42
21	IO10	IO26 43
22	IO11	IO27 44
23	IO12	IO28 1
24	IO13	IO29 2
25	IO14	IO30 3
26	IO15	IO31 4
6	VCC	GND 17
28	VCC	GND 39

SDO
(7/2C,9/5B,9/8B,18/1B,18/3B)

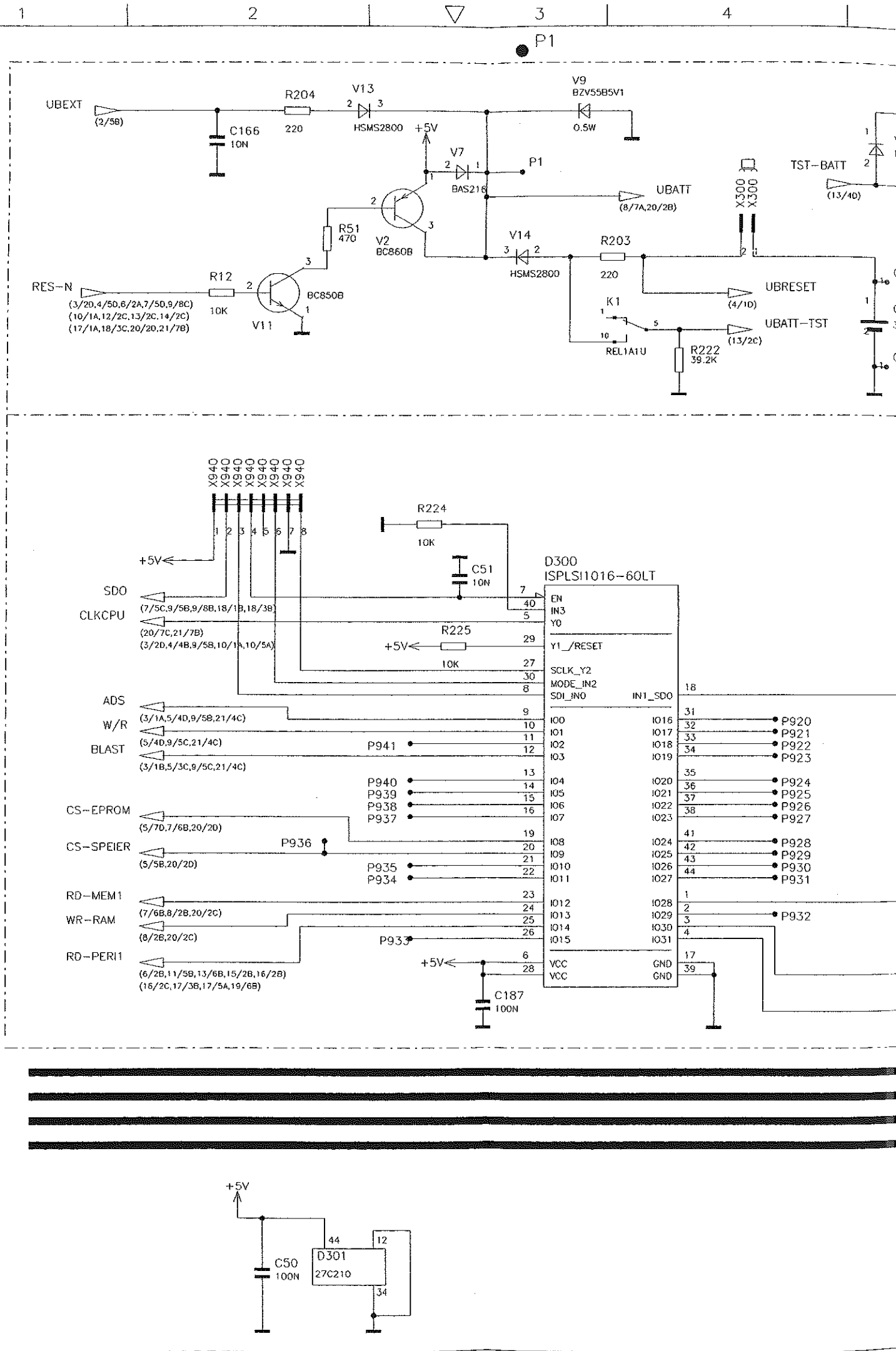
P920
P921
P922
P923
P924
P925
P926
P927
P928
P929
P930
P931
P932

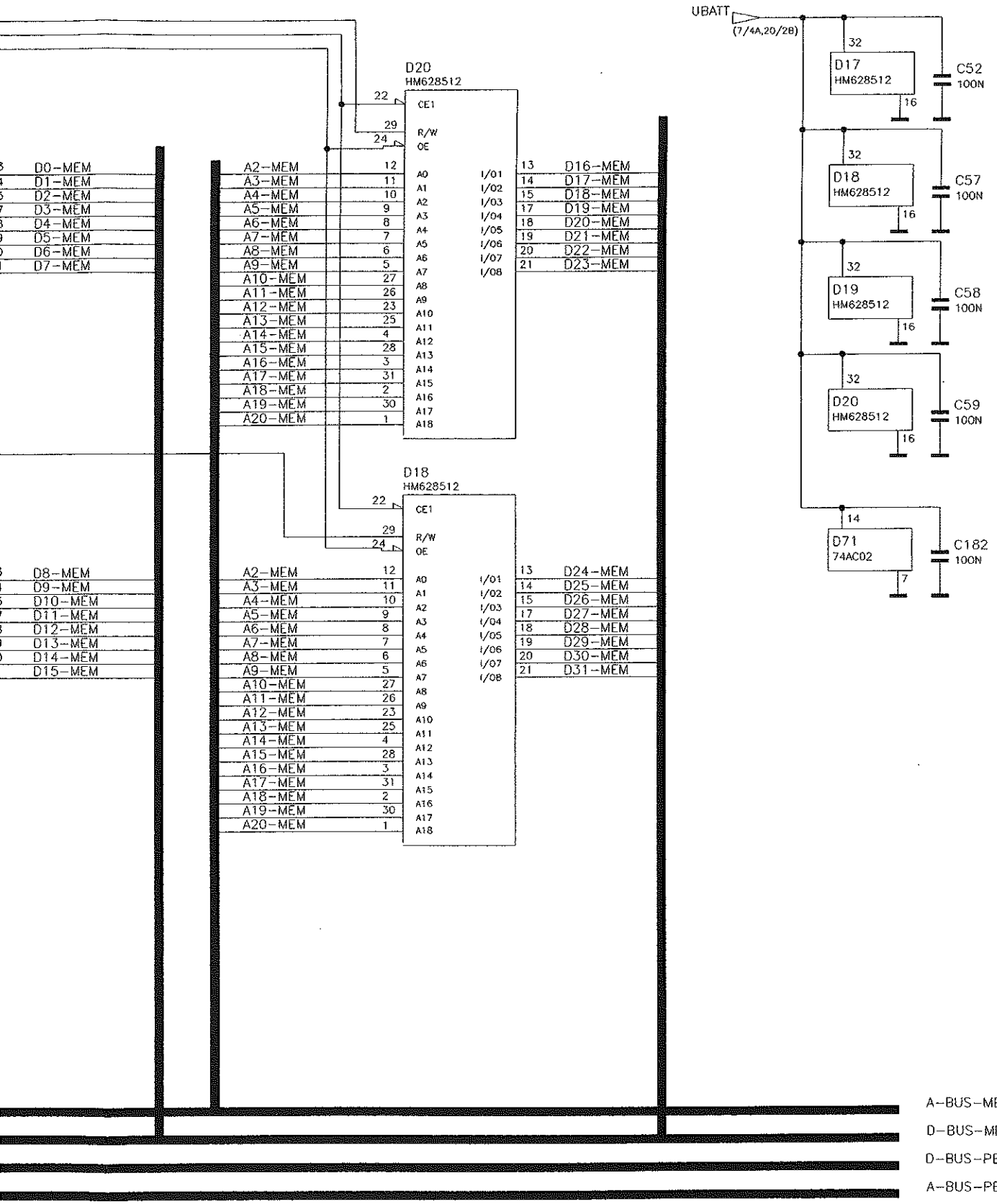
RES-N
(3/2D,4/5D,6/2A,7/1B,9/8C)
(17/1A,18/3C,20/2D,21/7B)
(10/1A,12/2C,13/2C,14/2C)

CS-RAM
(5/7C,8/2B,20/2C)

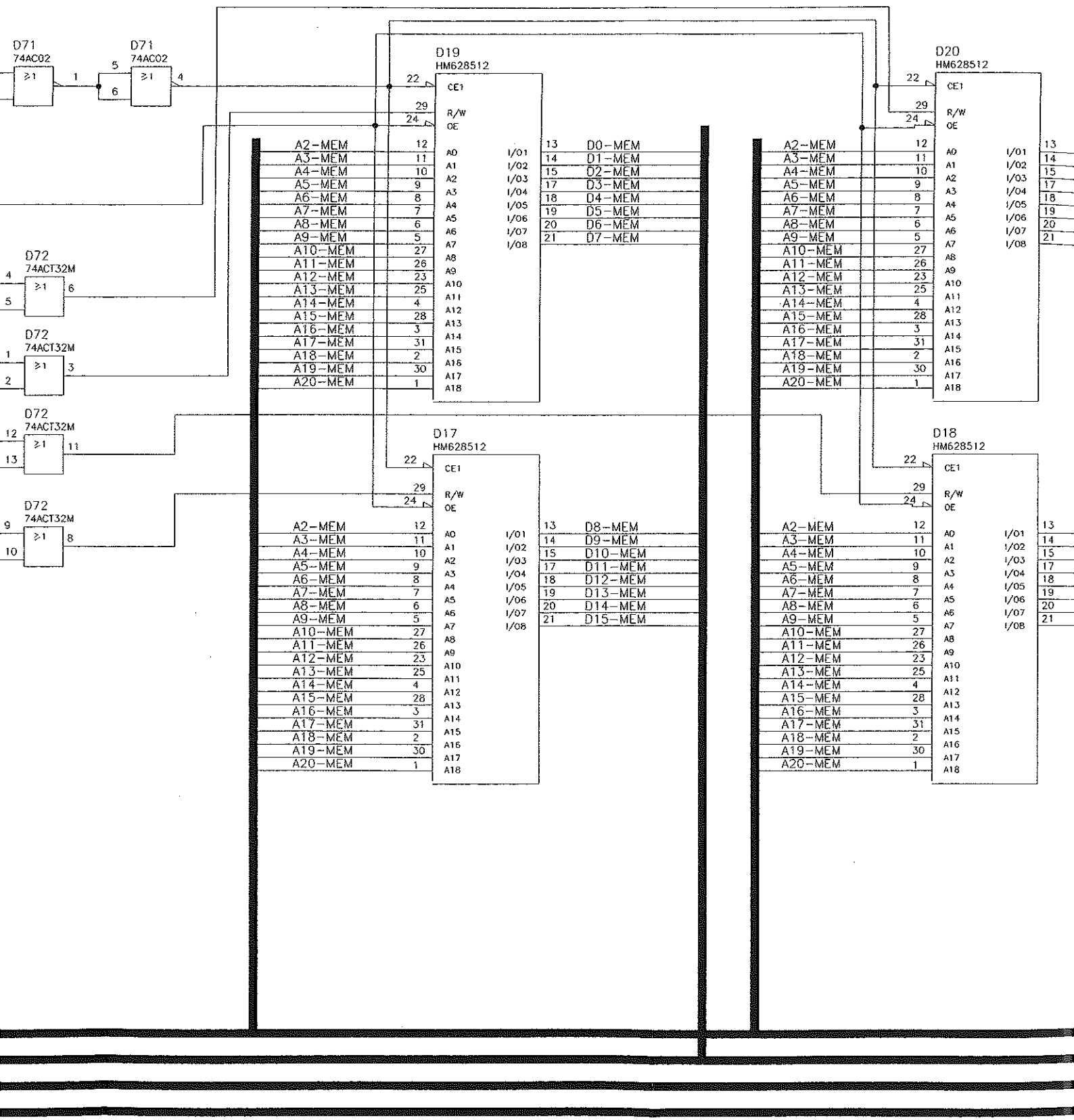
CS-PERI
(3/60)

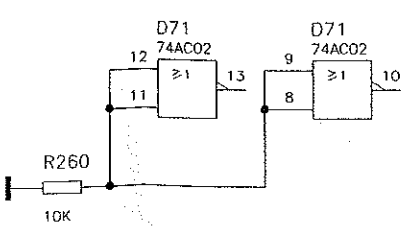
02.00				1GPK	DATUM	NAME
				BEARB.		DR
				GEPR.		
				NORM		
				PLOTT	97-11-19	DROORNER
				ROHDE&SCHWARZ		
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET	SMIQ	

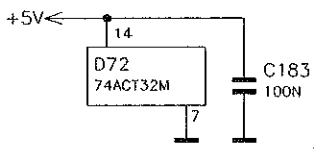

P1
UBEXT
(2/5B)
C166
10N
R204
220
V13
HSMS2800
+5V
V9
BZV55B5V1
0.5W
V7
BAS216
P1
UBATT
(8/7A,20/2B)
X300
X300
TST-BATT
(13/4D)
R51
470
V2
BC860B
V14
HSMS2800
R203
220
RES-N
(3/2D,4/5D,6/2A,7/5D,9/8C)
(10/1A,12/2C,13/2C,14/2C)
(17/1A,18/3C,20/2D,21/7B)
R12
10K
BC850B
V11
UBRESET
(4/1D)
K1
REL1A1U
UBATT-TST
(13/2C)
R222
39.2K
X940
X940
X940
X940
X940
X940
X940
1 2 3 4 5 6 7 8
+5V
R224
10K
C51
10N
D300
ISPLSI1016-60LT
SDO
(7/5C,9/5B,9/8B,18/1B,18/3B)
CLKCPU
(20/7C,21/7B)
(3/2D,4/4B,9/5B,10/1A,10/5A)
R225
10K
EN
IN3
Y0
Y1_/RESET
SCLK_Y2
MODE_IN2
SDI_IN0
IN1_SDO
ADS
(3/1A,5/4D,9/5B,21/4C)
W/R
(5/4D,9/5C,21/4C)
BLAST
(3/1B,5/3C,9/5C,21/4C)
P941
P940
P939
P938
P937
CS-EPROM
(5/7D,7/6B,20/2D)
CS-SPEIER
(5/5B,20/2D)
P936
P935
P934
RD-MEM1
(7/6B,8/2B,20/2C)
WR-RAM
(8/2B,20/2C)
RD-PERI1
(6/2B,11/5B,13/6B,15/2B,16/2B)
(16/2C,17/3B,17/5A,19/6B)
P933
I00 I01 I02 I03 I04 I05 I06 I07
I08 I09 I010 I011 I012 I013 I014 I015
I016 I017 I018 I019 I020 I021 I022 I023
I024 I025 I026 I027 I028 I029 I030 I031
P920 P921 P922 P923 P924 P925 P926 P927
P928 P929 P930 P931 P932
VCC VCC
GND GND
C187
100N
+5V
C50
100N
D301
27C210
BEHALTEN WIR UNS ALLE RECHTE VOR



02.00				1GPK	DATUM	NAME	BENENNUNG
				BEARB.		DR	RECHNER_(FC)
				GEPR.			CPU_(FC)
				NORM			TOP/TOP.8
				PLOTT	97-11-19	DROORNER	
				ROHDE&SCHWARZ			ZEICHN.-NR. 1084.8504.01 S
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET SMIQ			BLATT-NR. 8 +
				REG.I.V. 1084.8004			ERSTE Z. 1084.8004.01



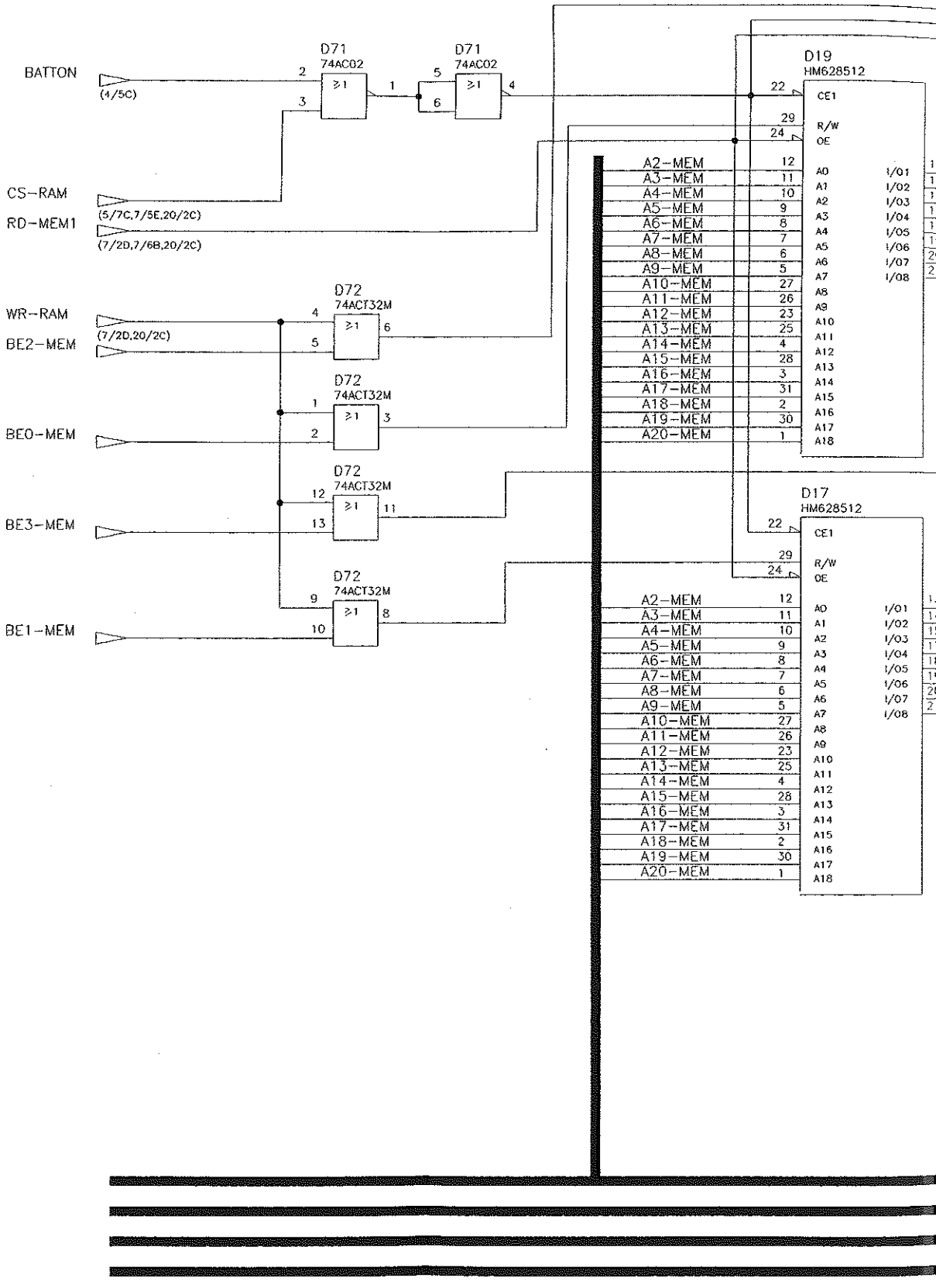


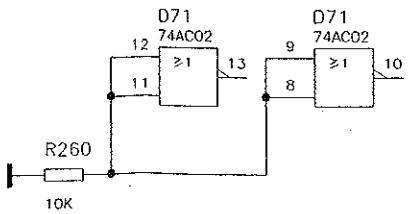


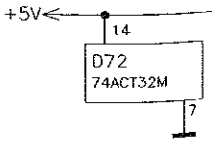
02.00				1GPK	DATUM	N
				BEARB.		DR
				GEPR.		
				NORM		
				PLOTT	97-11-19	DRDO
				ROHDE&SCHW		
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET	SMIQ	

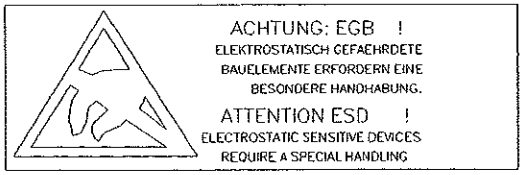
BEHALTEN WIR UNS ALLE RECHTE VOR

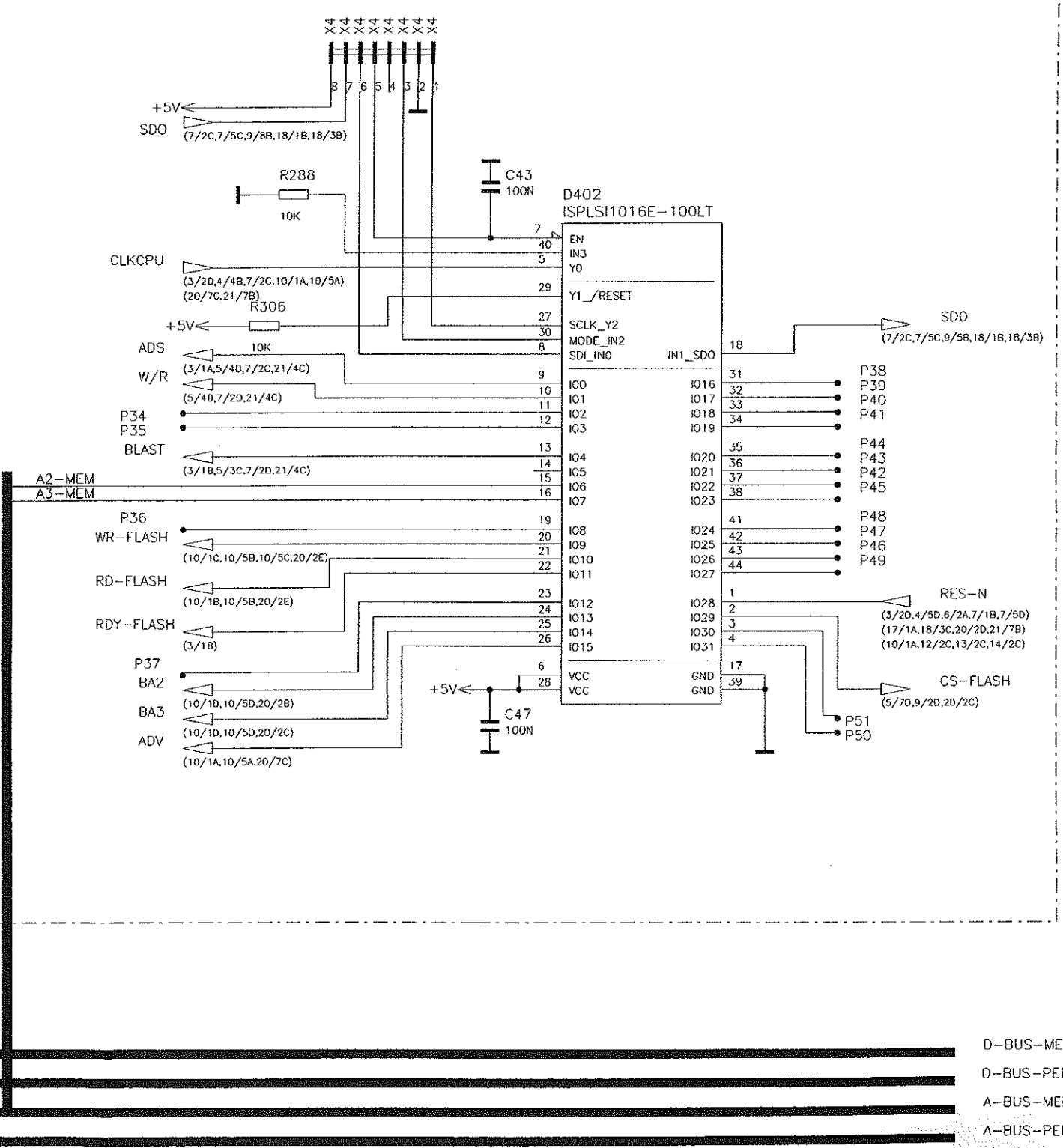
S-RAM







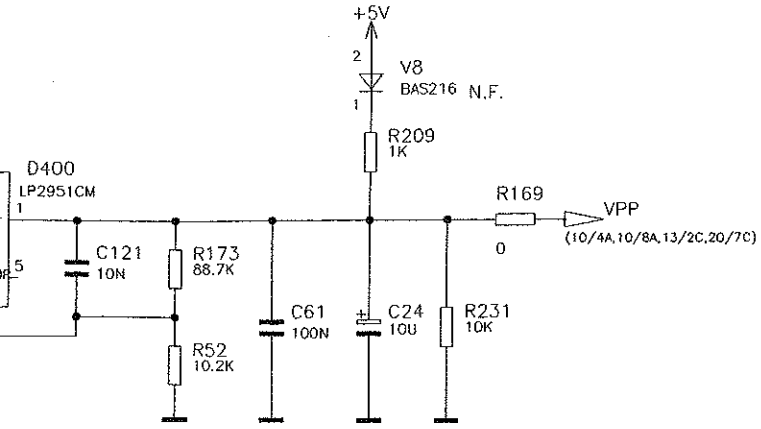


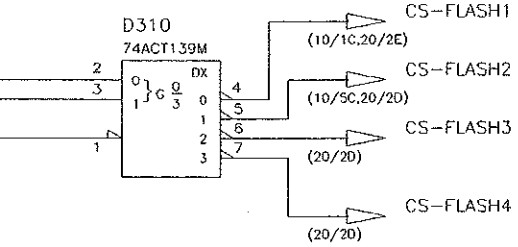


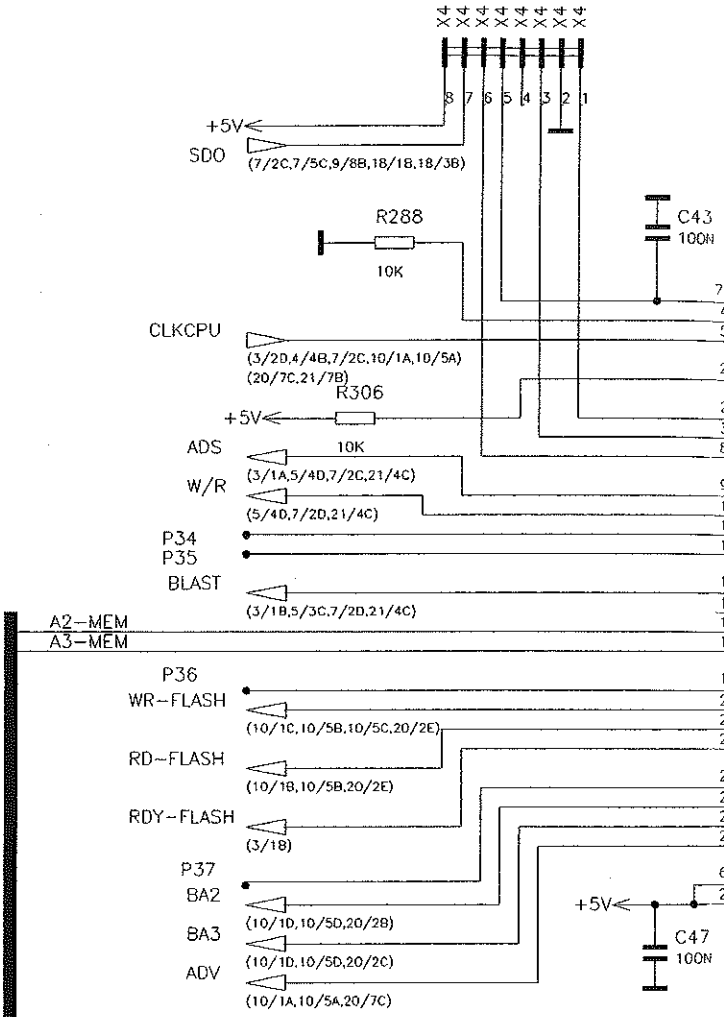
D-BUS-MEM
D-BUS-PERI
A-BUS-MEM
A-BUS-PERI

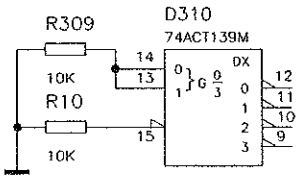
02.00				1GPK	DATUM	NAME	BENENNUNG
				BEARB.		DR	RECHNER_(FC)
				GEPR.			CPU_(FC)
				NORM			TOP/TOP.9
				PLOTT	97-11-19	DRDORNER	
				ROHDE&SCHWARZ			ZEICHN.-NR. 1084.8504.01 S
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET SMIQ			REG.I.V. 1084.8004 ERSTE Z. 1084.8004.01

BLATT-NR. 9 +

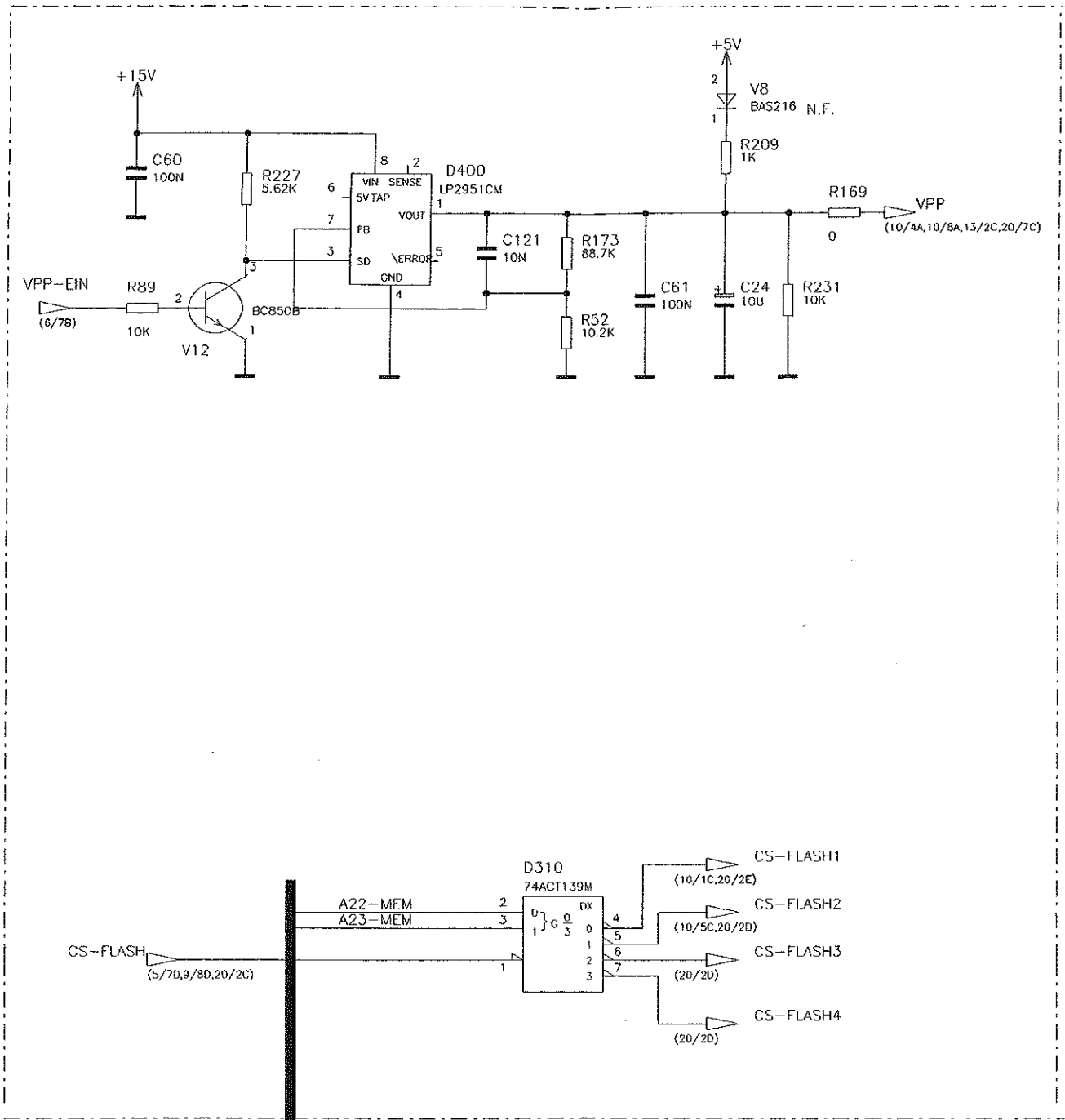


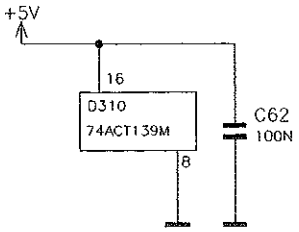


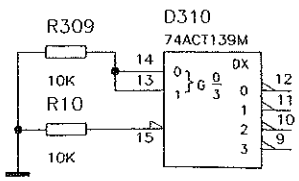




02.00				1GPK	DATUM
				BEARB.	
				GEPR.	
				NORM	
				PLOTT	97-11-19
				ROHDE&SC	
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET	SMIQ

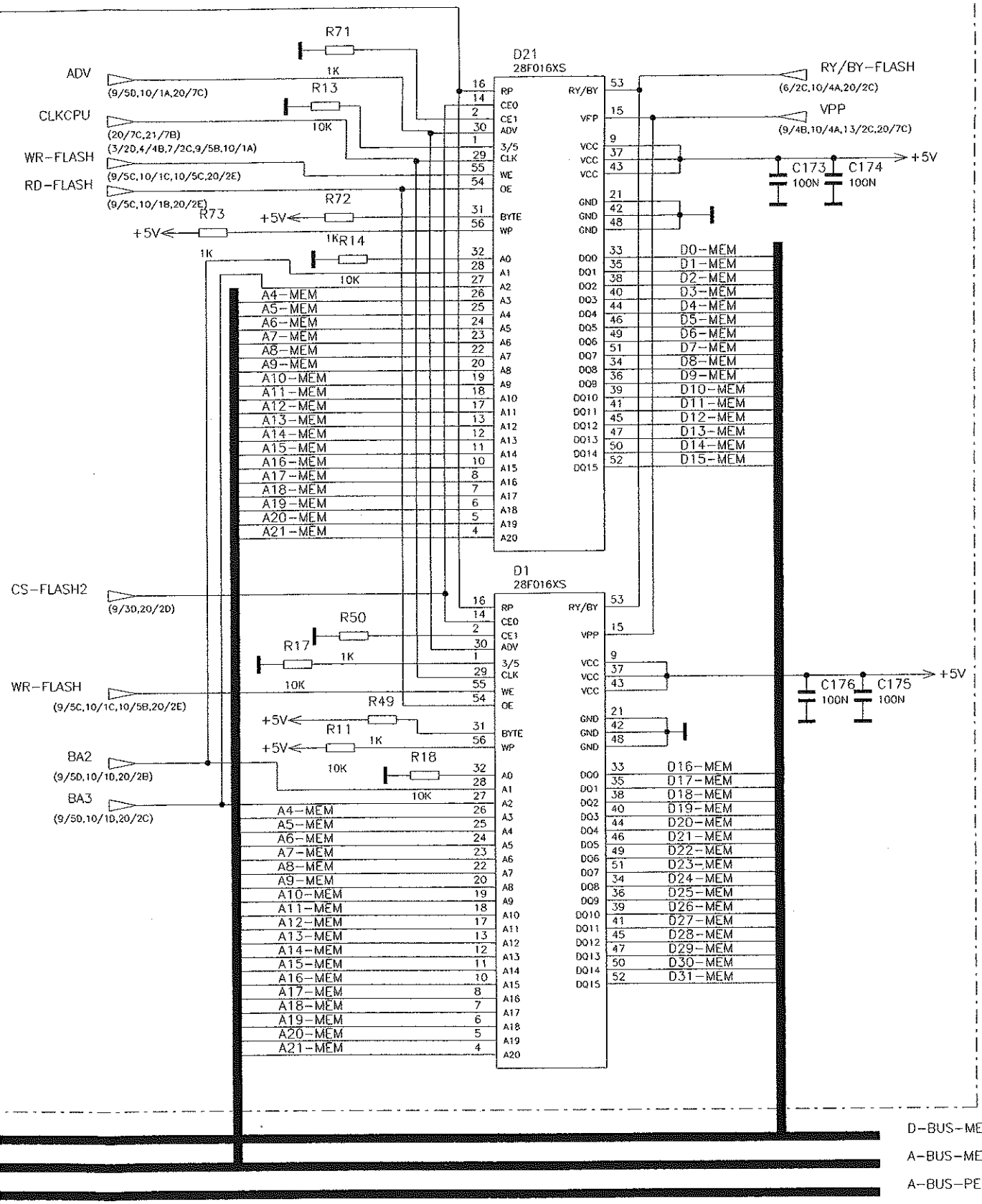






BEHALTEN WIR UNS ALLE RECHTE VOR

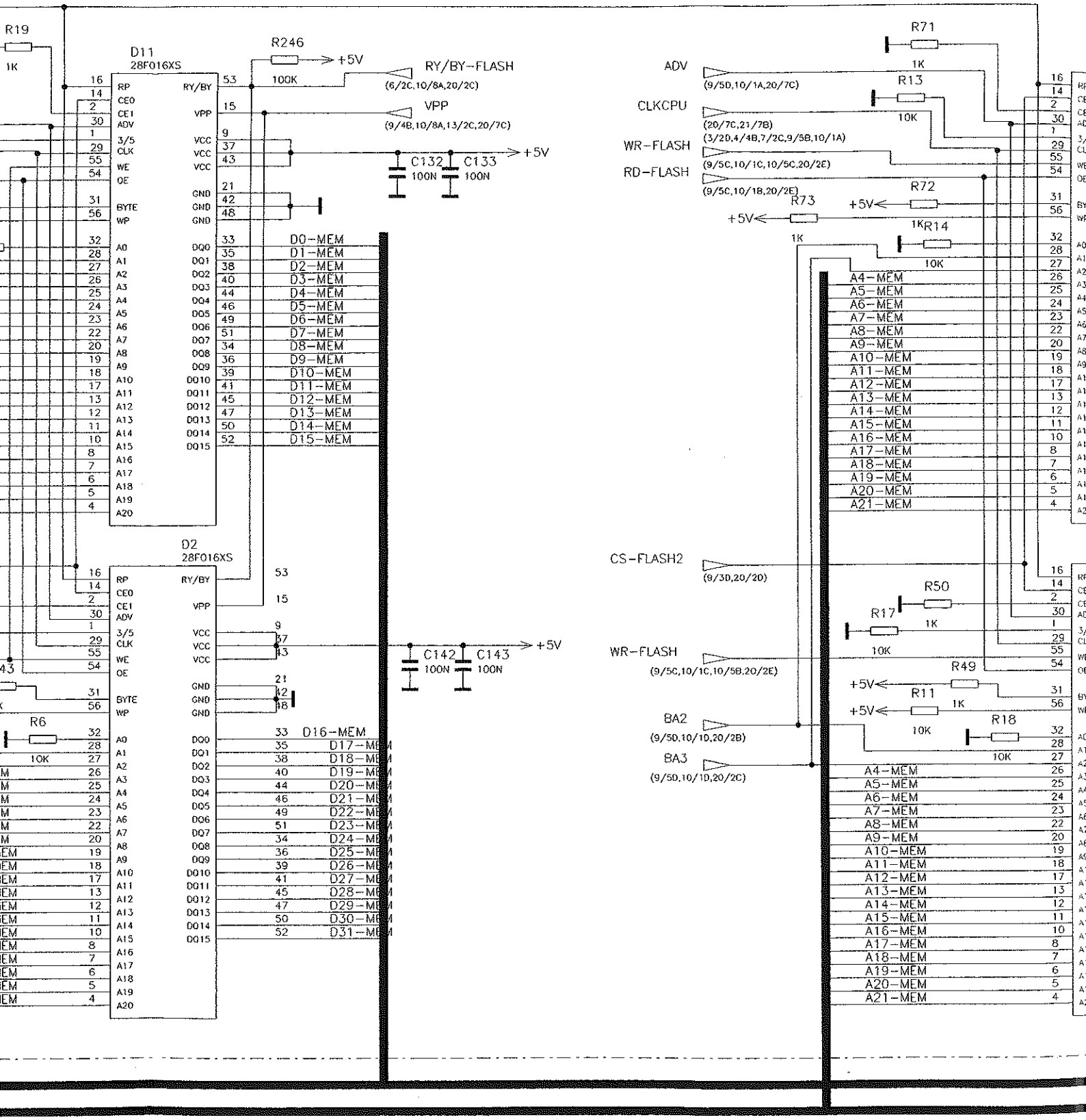
FLASH-EPROM BANK 1



02.00				1GPK	DATUM	NAME	BENENNUNG
				BEARB.		DR	RECHNER_(FC)
				GEPR.			CPU_(FC)
				NORM			TOP/TOP.10
				PLOTT	97-11-19	DRDORNER	
				ROHDE&SCHWARZ			ZEICHN.-NR. 1084.8504.01 S
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET SMIQ			REG.I.V. 1084.8004 ERSTE Z. 1084.8004.01

BLATT-NR. 10 +

FLASH-EPROM BANK 1



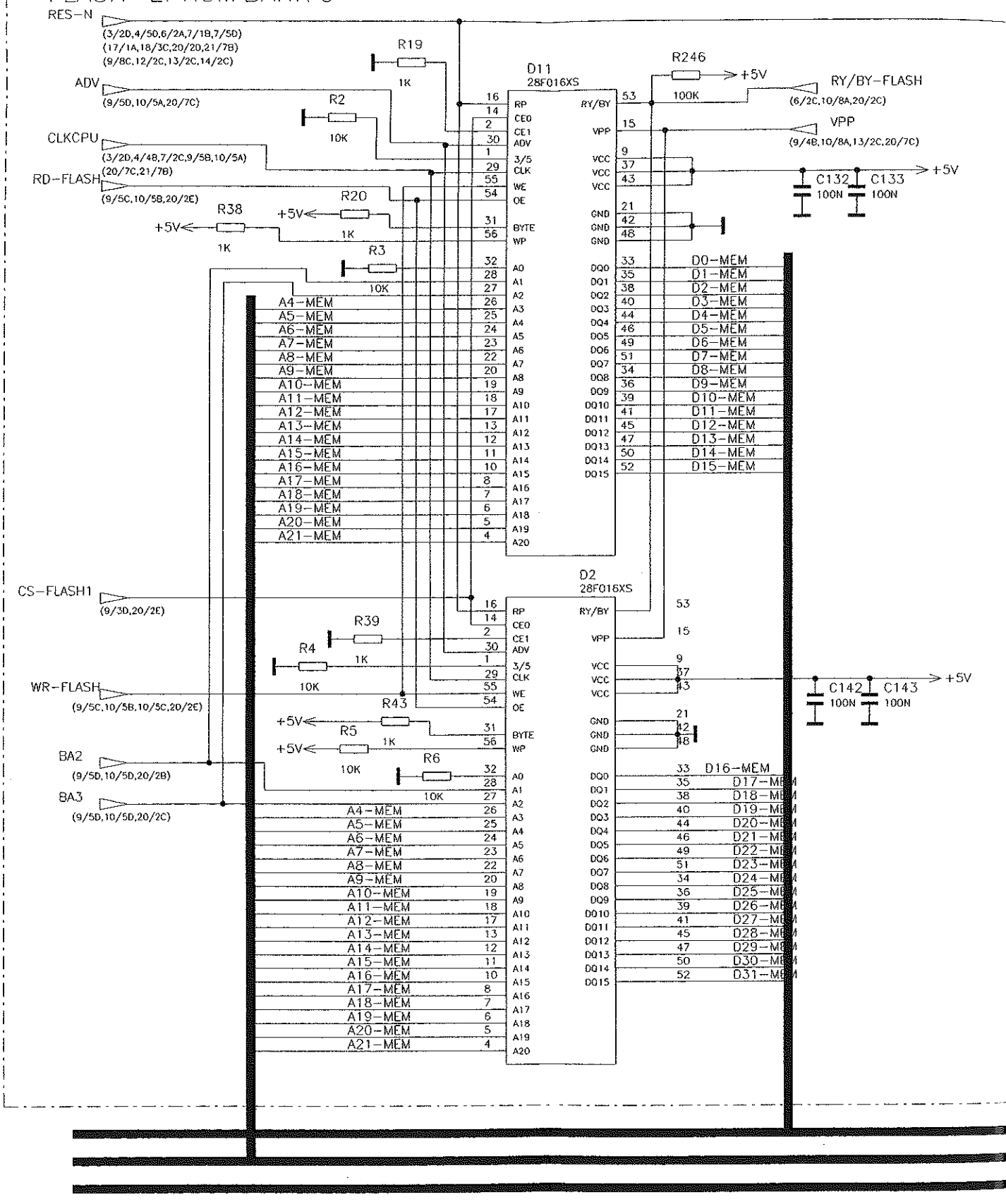
pen ueber Varianten,
uteile und
e Bauteile siehe SA.

pen ueber Varianten,
uteile und
e Bauteile siehe SA.

02.00				1GPK	DATUM
				BEARB.	
				GEPR.	
				NORM	
				PLOTT	97-11-19
				ROHDE&SCH	
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET	SMIQ

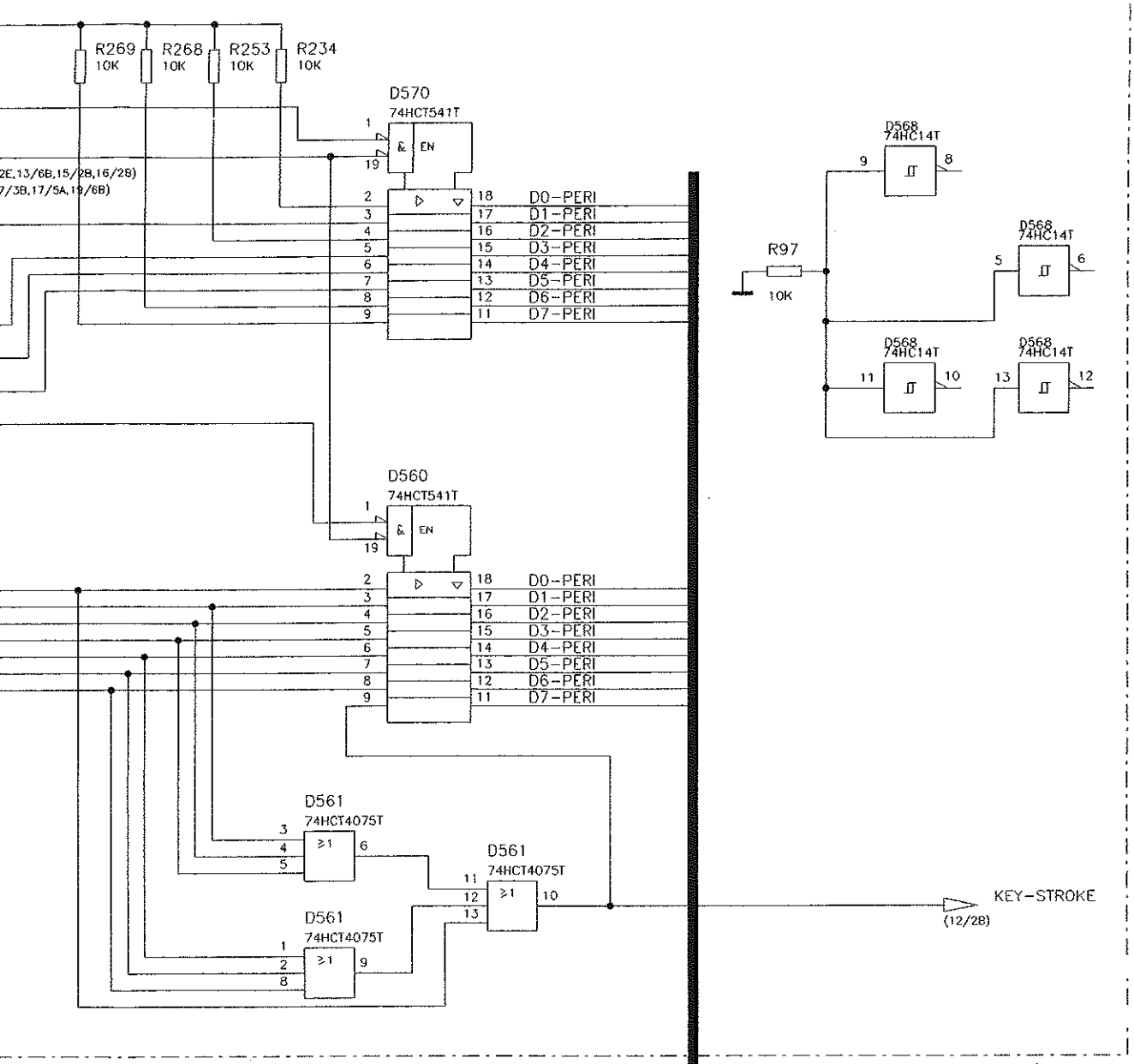
BEHALTEN WIR UNS ALLE RECHTE VOR

FLASH-EPROM BANK 0



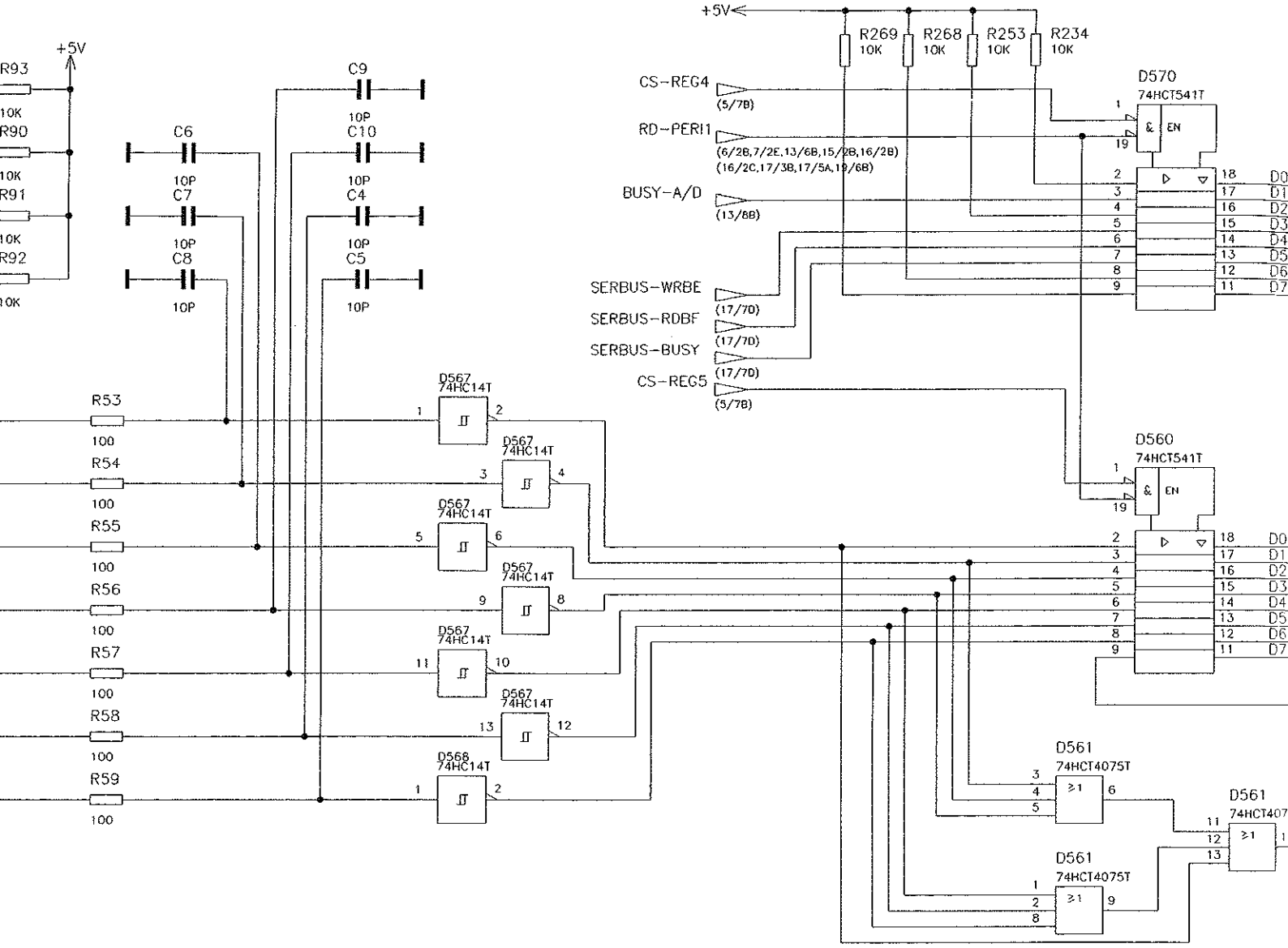
Bindende Angaben ueber Varianten,
Trimmwerte, Bauteile und
nicht bestueckte Bauteile siehe SA.

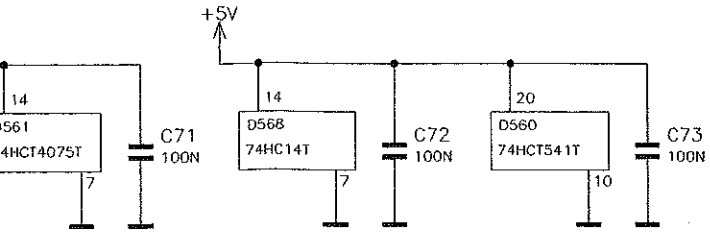
Bindende Angaben ueber Varianten,
Trimmwerte, Bauteile und
nicht bestueckte Bauteile siehe SA.



D-BUS-MEM
D-BUS-PERI
A-BUS-MEM
A-BUS-PERI

02.00				1GPK	DATUM	NAME	BENENNUNG
				BEARB.		DR	RECHNER_(FC)
				GEPR.			CPU_(FC)
				NORM			TOP/TOP.11
				PLOTT	97-11-19	DRDORNER	
				ROHDE&SCHWARZ			ZEICHN.-NR. 1084.8504.01 S
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET SMIQ			BLATT-NR. 11 +
							REG.I.V. 1084.8004 ERSTE Z. 1084.8004.01

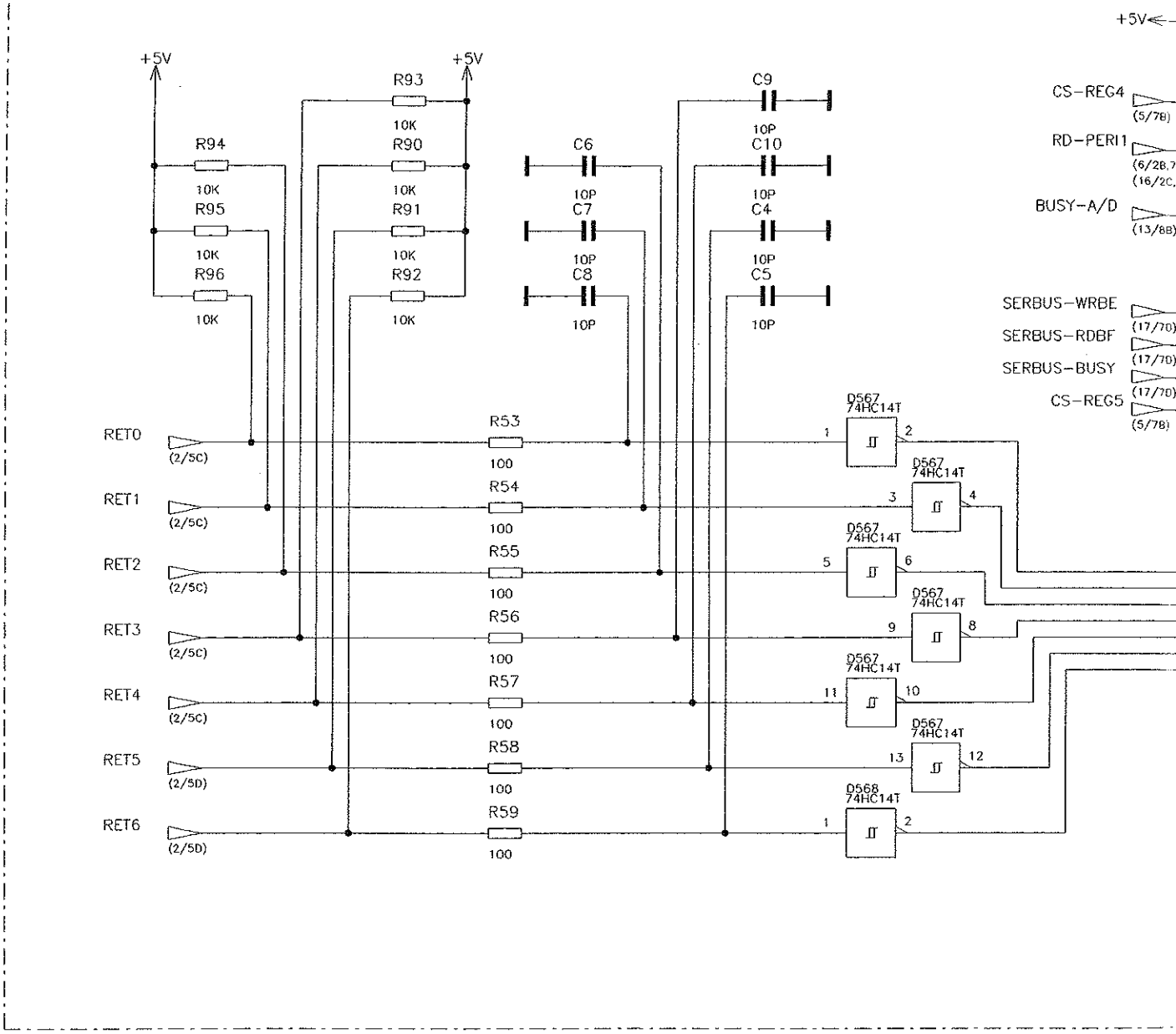


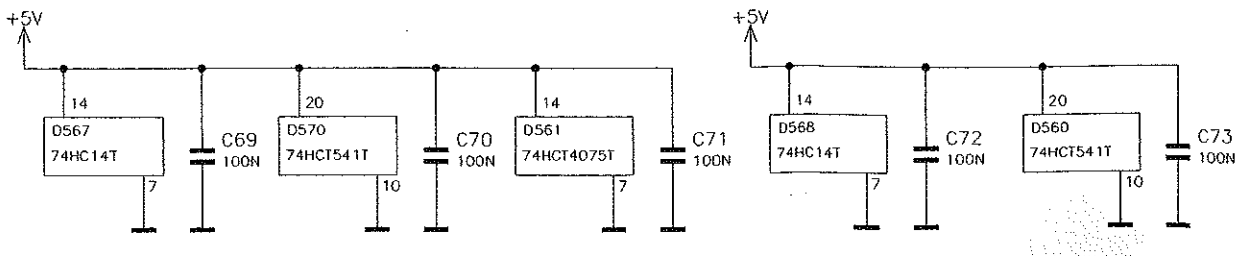


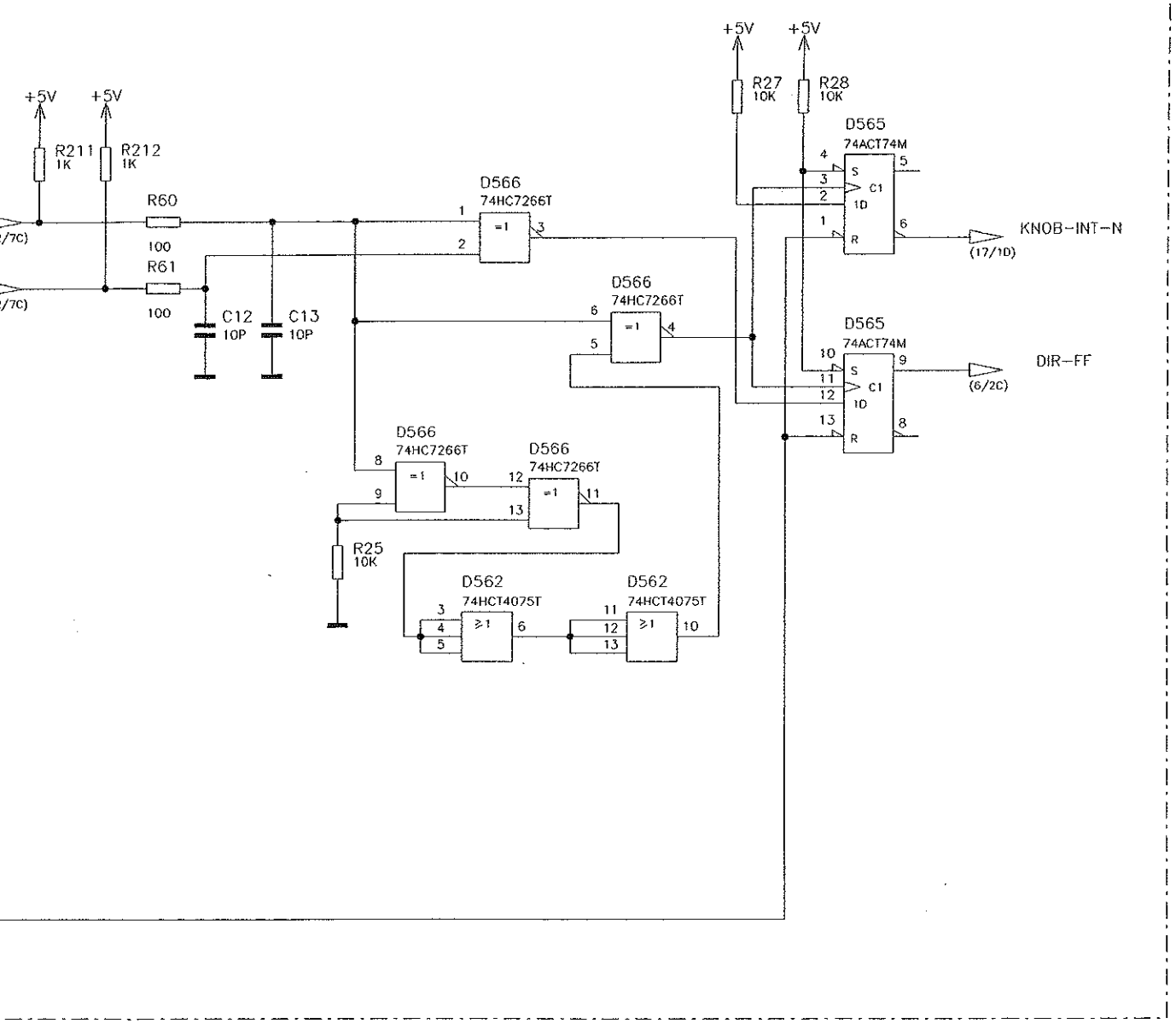
02.00				1GPK	DATU
				BEARB.	
				GEPR.	
				NORM	
				PLOTT	97-11
				ROHDE&	
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET	SM

BEHALTEN WIR UNS ALLE RECHTE VOR

KEY–INTERFACE





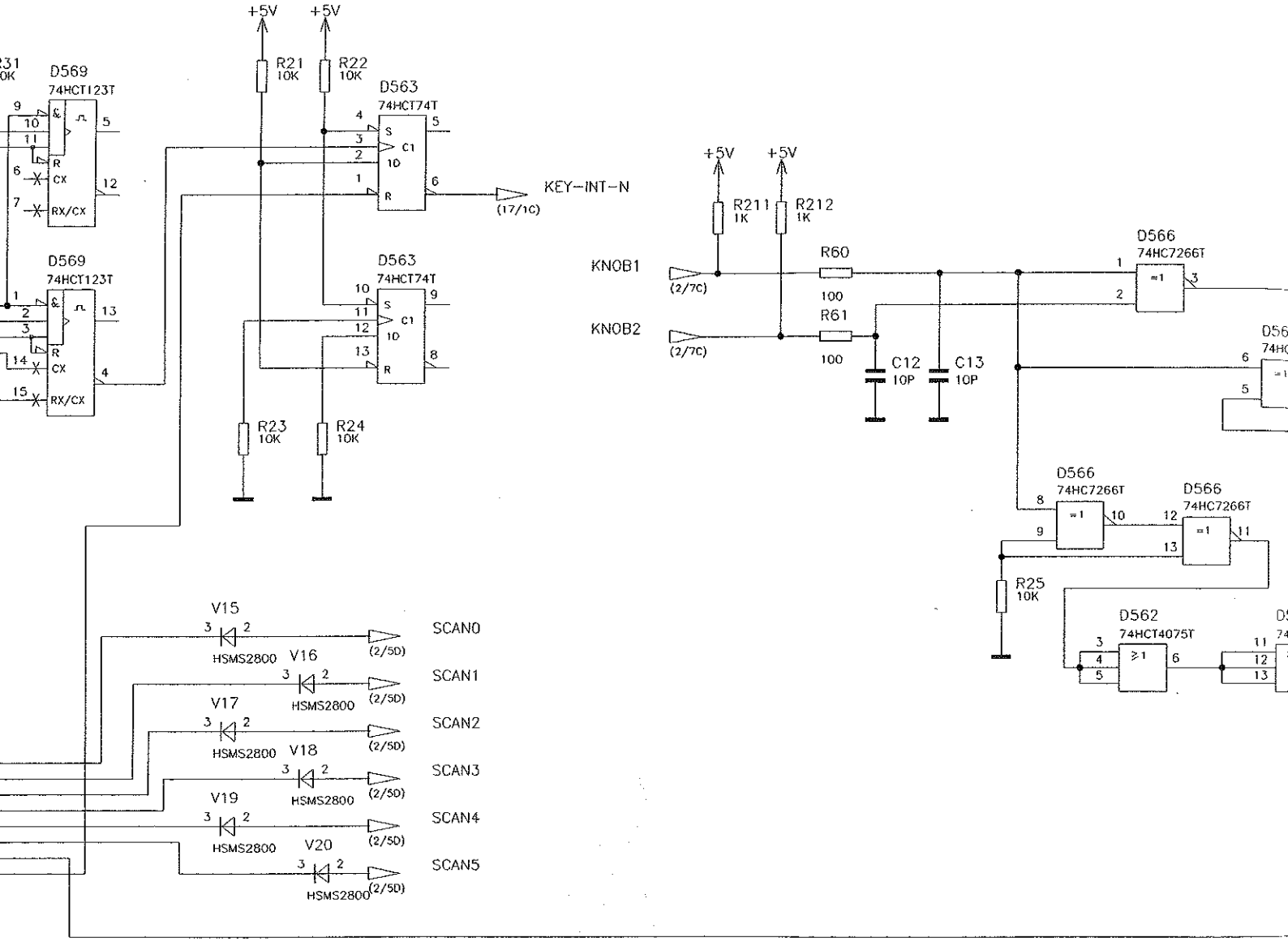


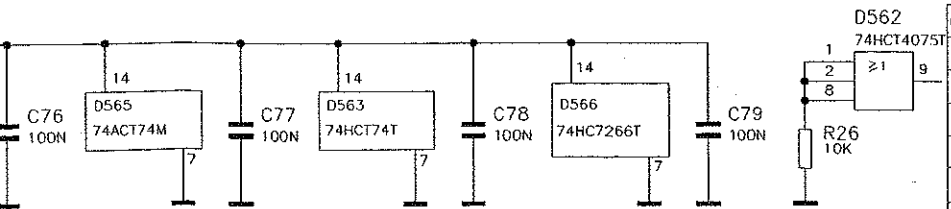
D-BUS-MEM
D-BUS-PERI
A-BUS-MEM
A-BUS-PERI

D562
74HCT4075T

02.00				1GPK	DATUM	NAME	BENENNUNG
				BEARB.		DR	RECHNER_(FC)
				GEPR.			CPU_(FC)
				NORM			
				PLOTT	97-11-19	DRDORNER	TOP/TOP.12
				ROHDE&SCHWARZ			ZEICHN.-NR. 1084.8504.01 S
AENO. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET SMIQ			REG.E.V. 1084.8004 ERSTE Z. 1084.8004.01

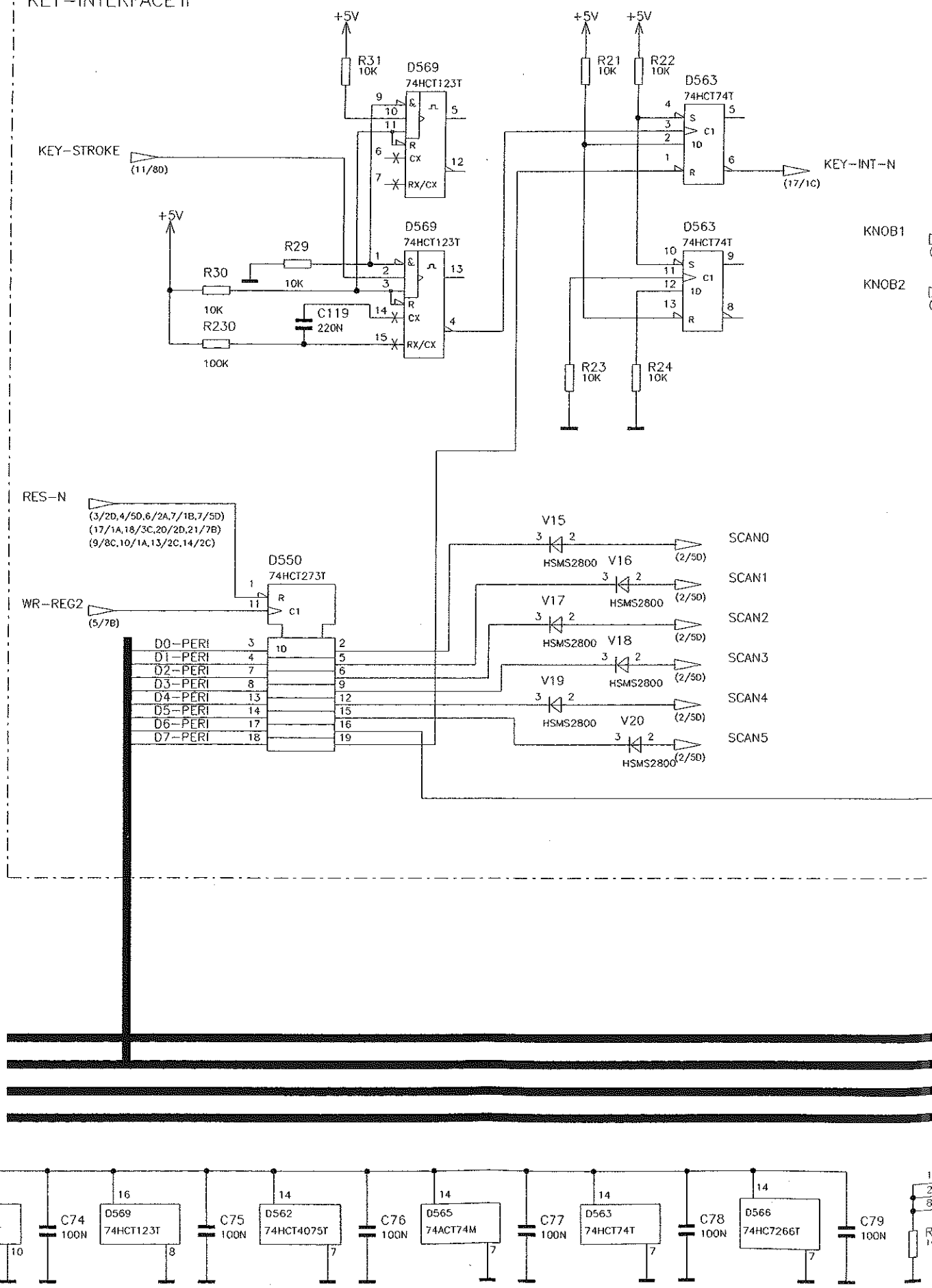
BLATT-NR. 12 +



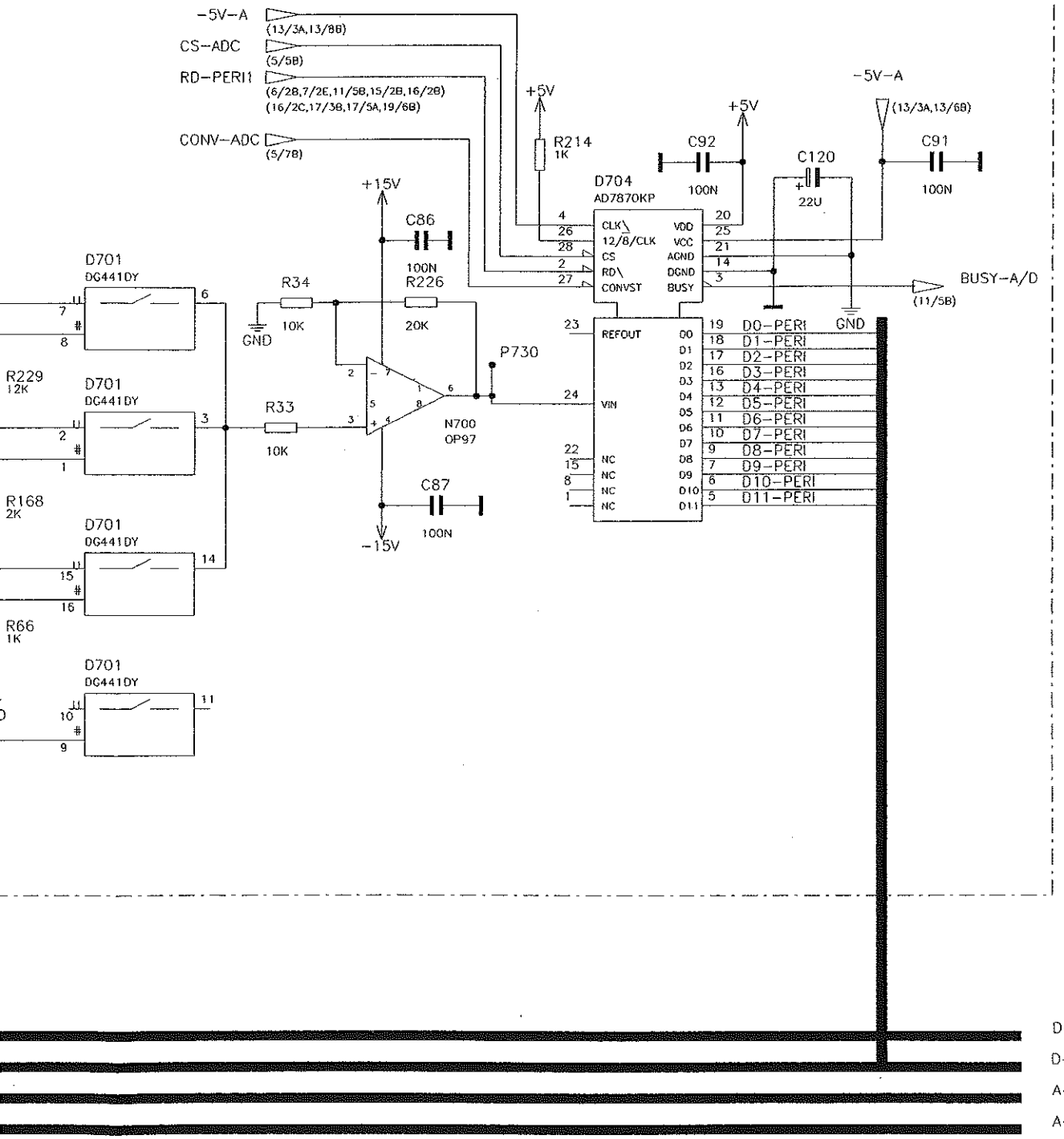


02.00				1GPK	DATUM	
				BEARB.		DR
				GEPR.		
				NORM		
				PLOTT	97-11-19	DR
				ROHDE&SCH		
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET	SMIQ	

BEHALTEN WIR UNS ALLE RECHTE VOR

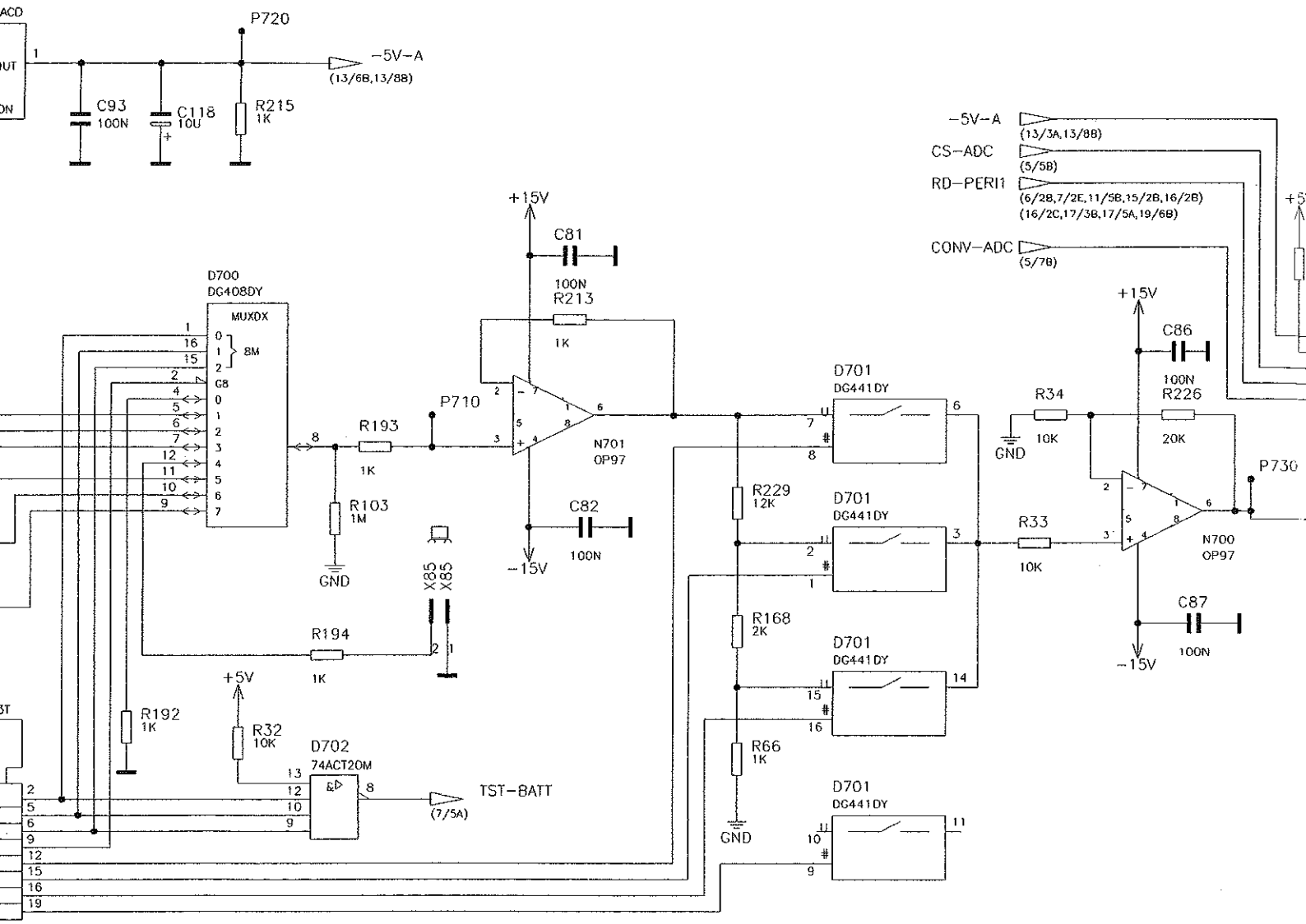


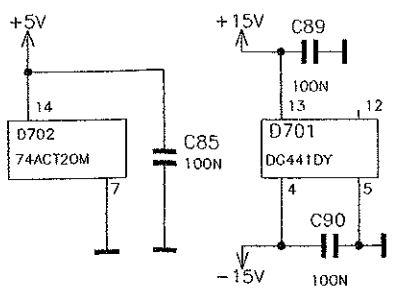
P730



02.00				1GPK	DATUM	NAME	BENENNUNG
				BEARB.		DR	RECHNER_(FC)
				GEPR.			CPU_(FC)
				NORM			TOP/TOP.13
				PLOTT	97-11-19	DRDORNER	
				ROHDE&SCHWARZ			ZEICHN.-NR. 1084.8504.01 S
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET SMIQ			REG.I.V. 1084.8004 ERSTE Z. 1084.8004.01

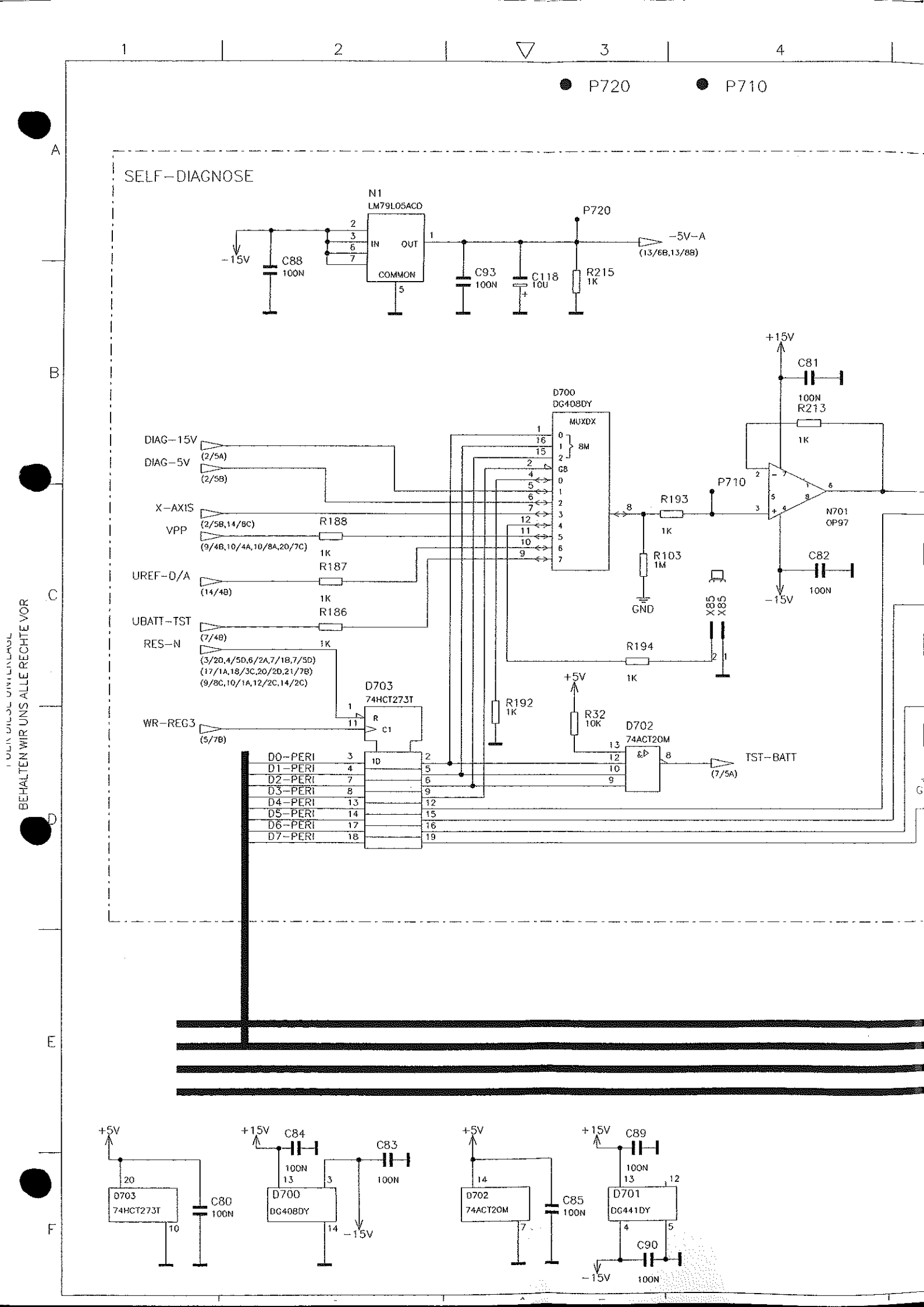
BLATT-NR. 13 +



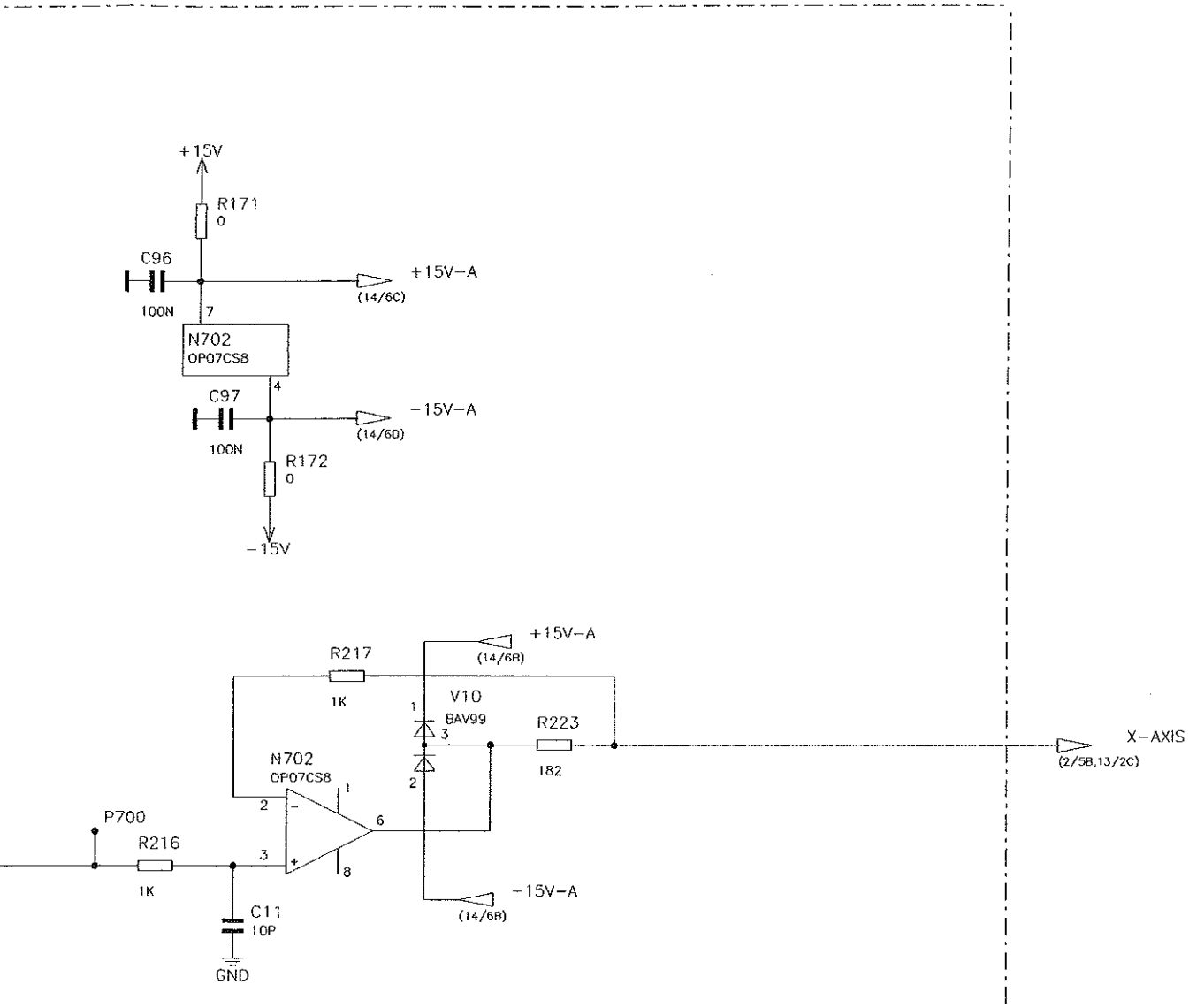


02.00				1GPK	DATUM
				BEARB.	
				GEPR.	
				NORM	
				PLOTT	97-11-1
					ROHDE&S
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET	SMIQ

BEHALTEN WIR UNS ALLE RECHTE VOR



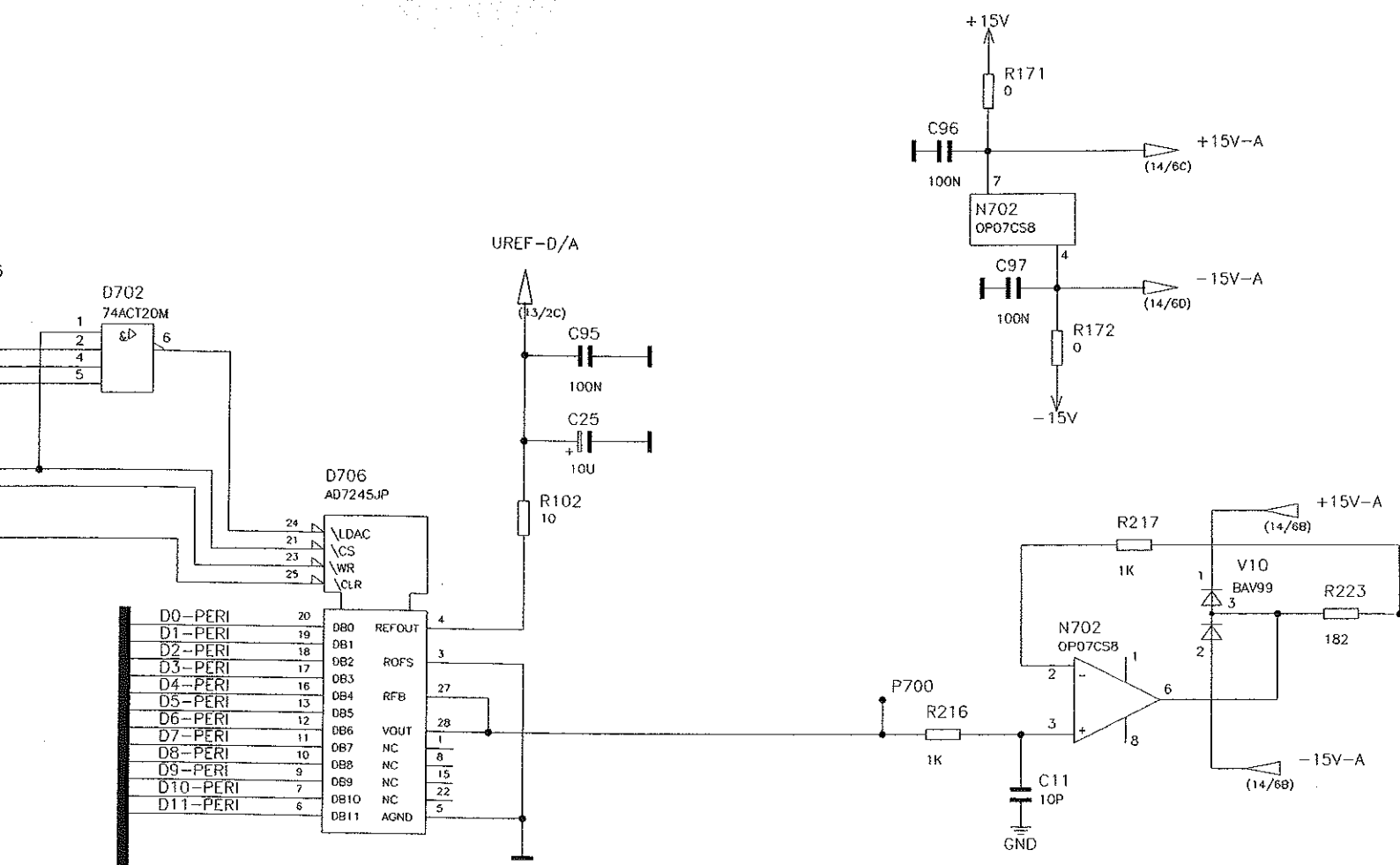
P700



D-BUS-PERI
D-BUS-MEM
A-BUS-MEM
A-BUS-PERI

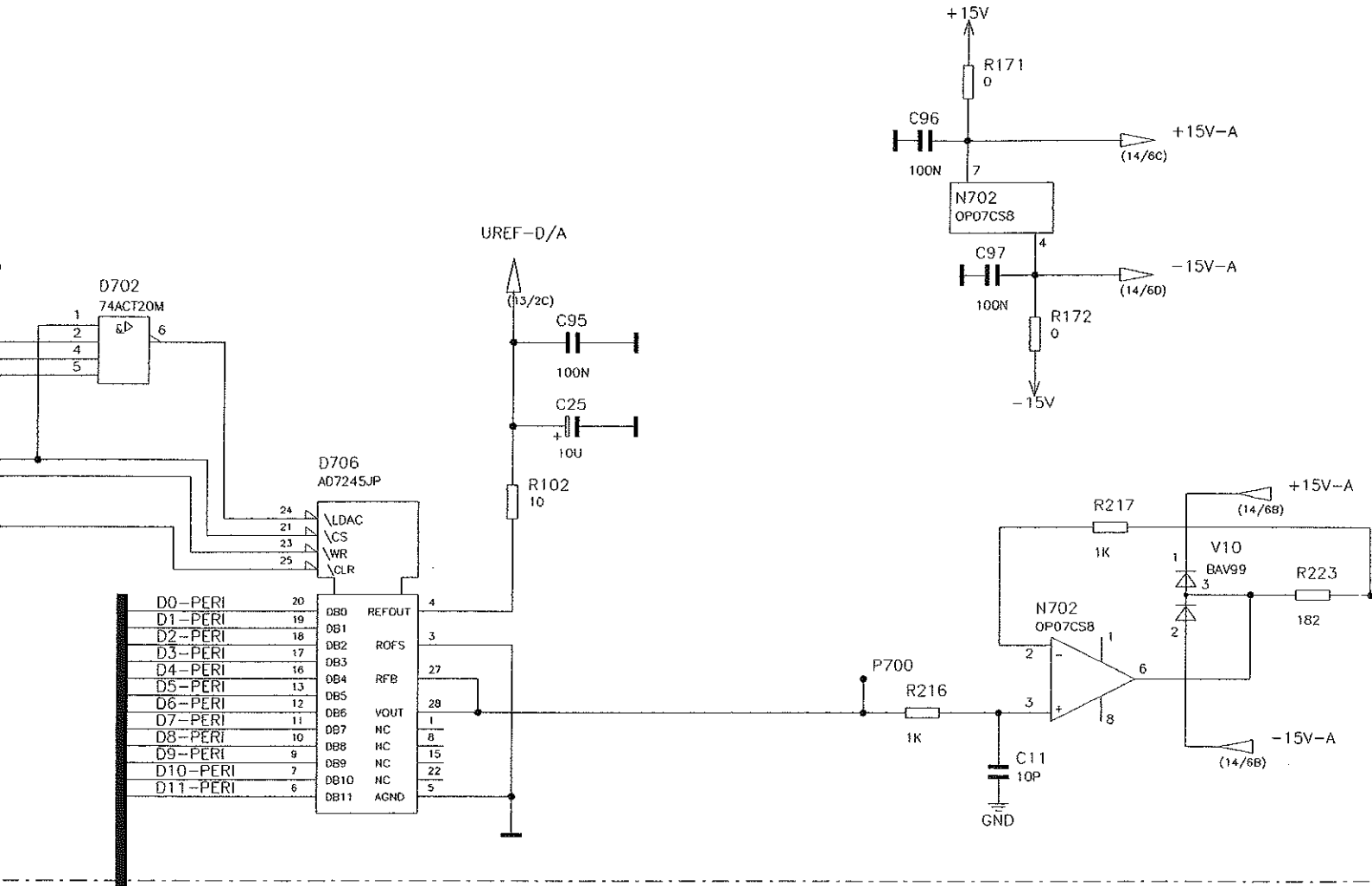
02.00				1GPK	DATUM	NAME	BENENNUNG
				BEARB.		DR	RECHNER_(FC)
				GEPR.			CPU_(FC)
				NORM			
				PLOTT	97-11-19	DRDORNER	TOP/TOP.14
				ROHDE&SCHWARZ			ZEICHN.-NR. 1084.8504.01 S
							BLATT-NR. 14 +
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET SMIQ			REG.I.V. 1084.8004 ERSTE Z. 1084.8004.01

P700



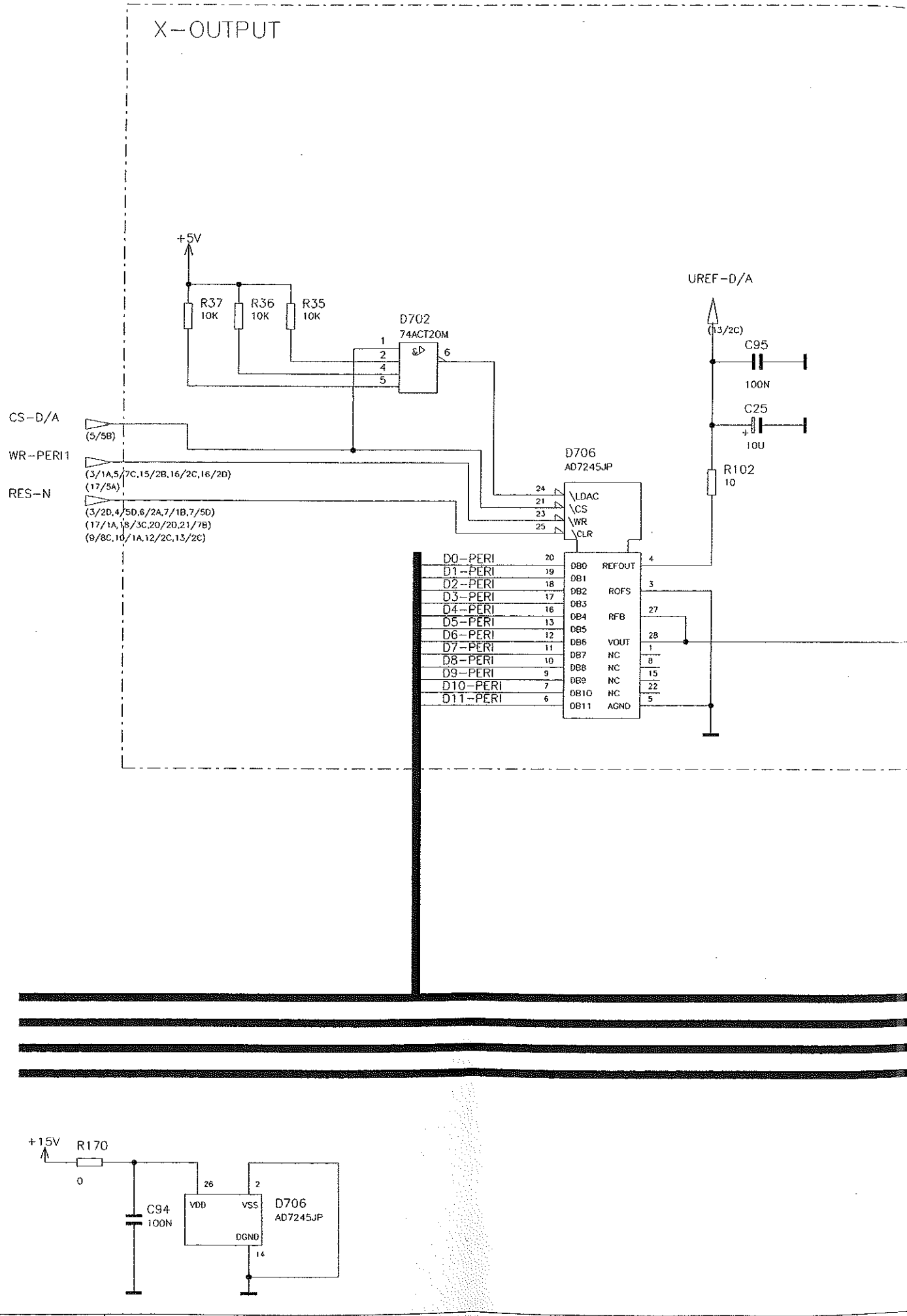
02.00				1GPK	DATUM
				BEARB.	
				GEPR.	
				NORM	
				PLOTT	97-11-19
					ROHDE&S
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET	SMIQ

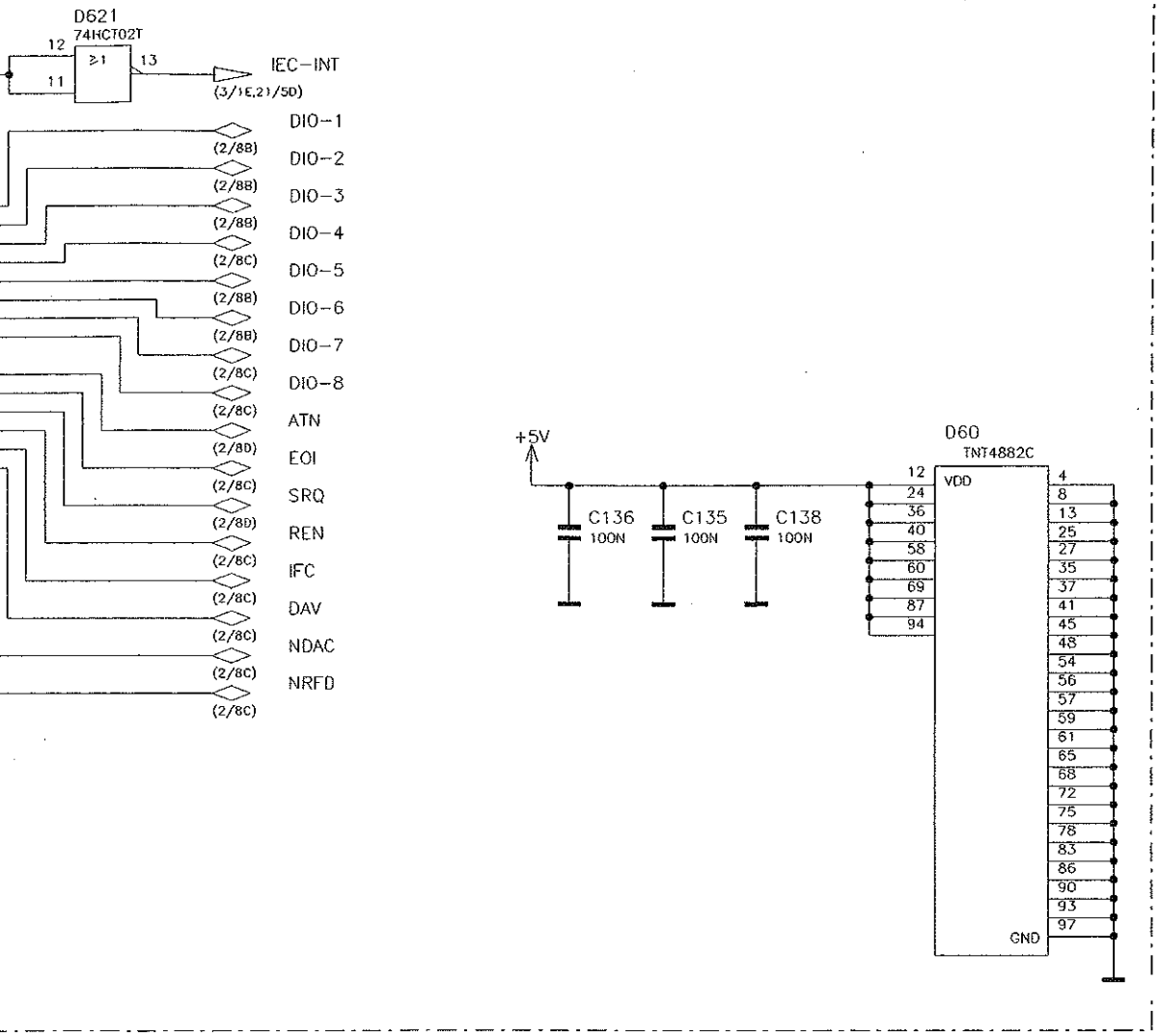
P700



02.00				1GPK	DATUM
				BEARB.	
				GEPR.	
				NORM	
				PLOTT	97-11-19
					ROHDE&SC
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET	SMIQ

BEHALTEN WIR UNS ALLE RECHTE VOR





D-BUS-PERI

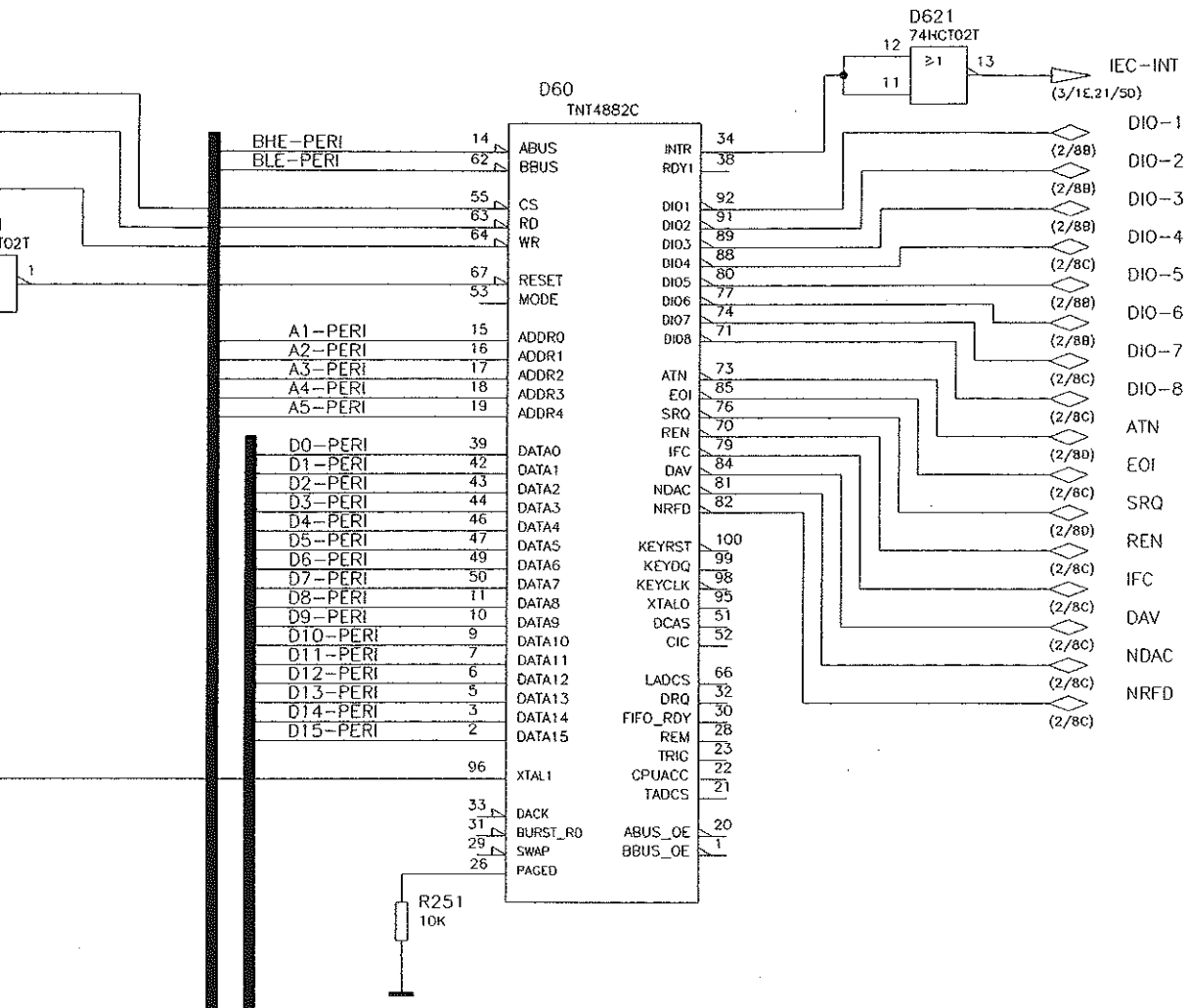
A-BUS-PERI

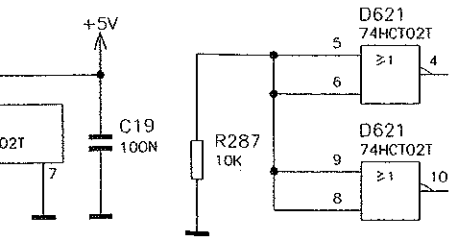
D-BUS-MEM

A-BUS-MEM

02.00				1GPK	DATUM	NAME	BENENNUNG
				BEARB.		DR	RECHNER_(FC)
				GEPR.			CPU_(FC)
				NORM			TOP/TOP.15
				PLOTT	97-11-19	DRDORNER	
				ROHDE&SCHWARZ			ZEICHN.-NR. 1084.8504.01 S
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET SMIQ			REG.I.V. 1084.8004 ERSTE Z. 1084.8004.01

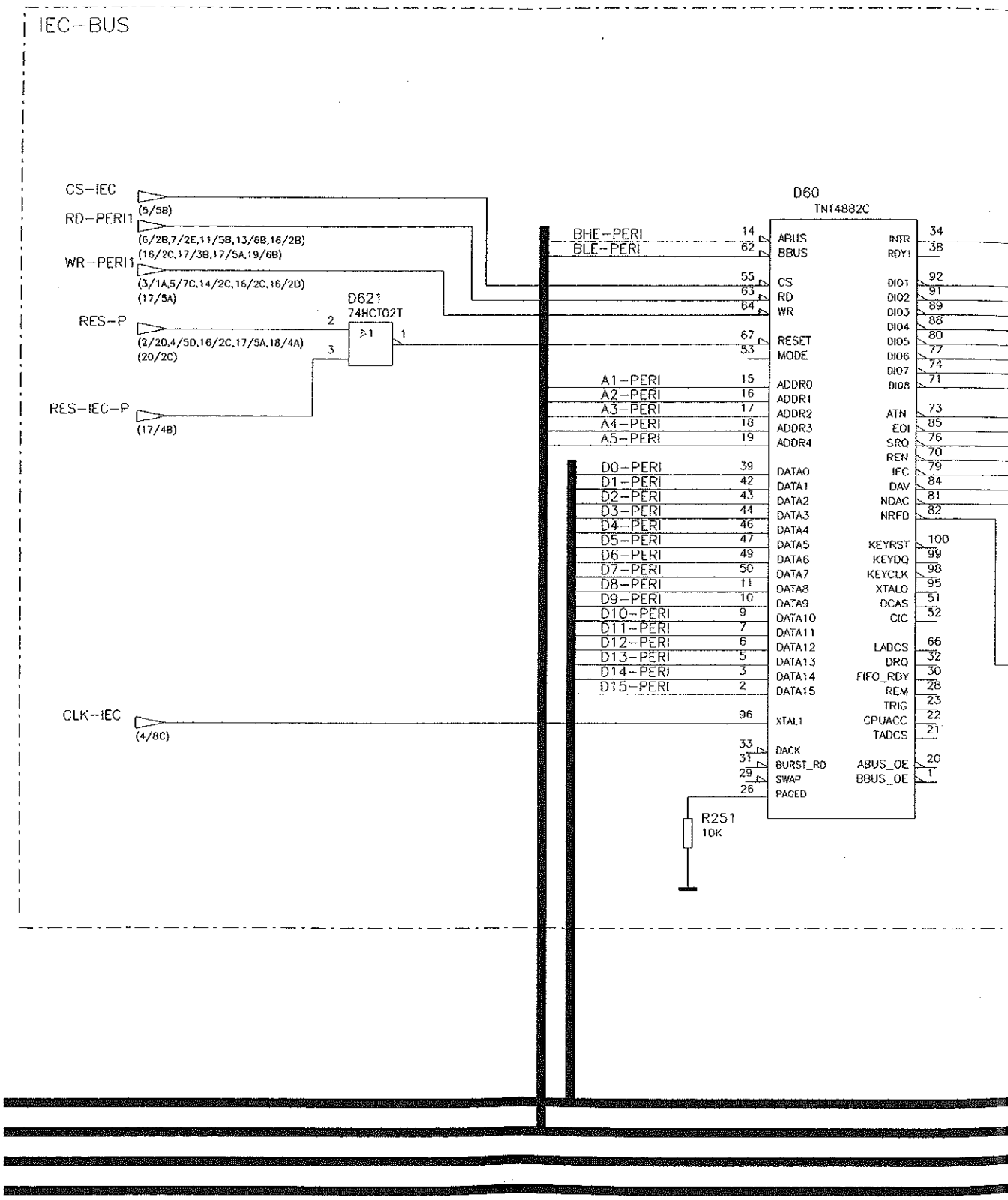
BLATT-NR. 15 +

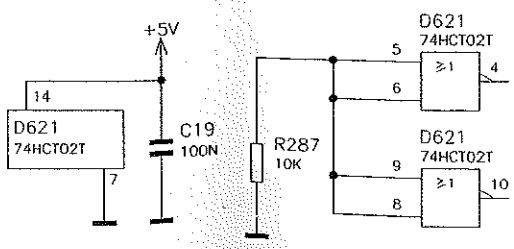


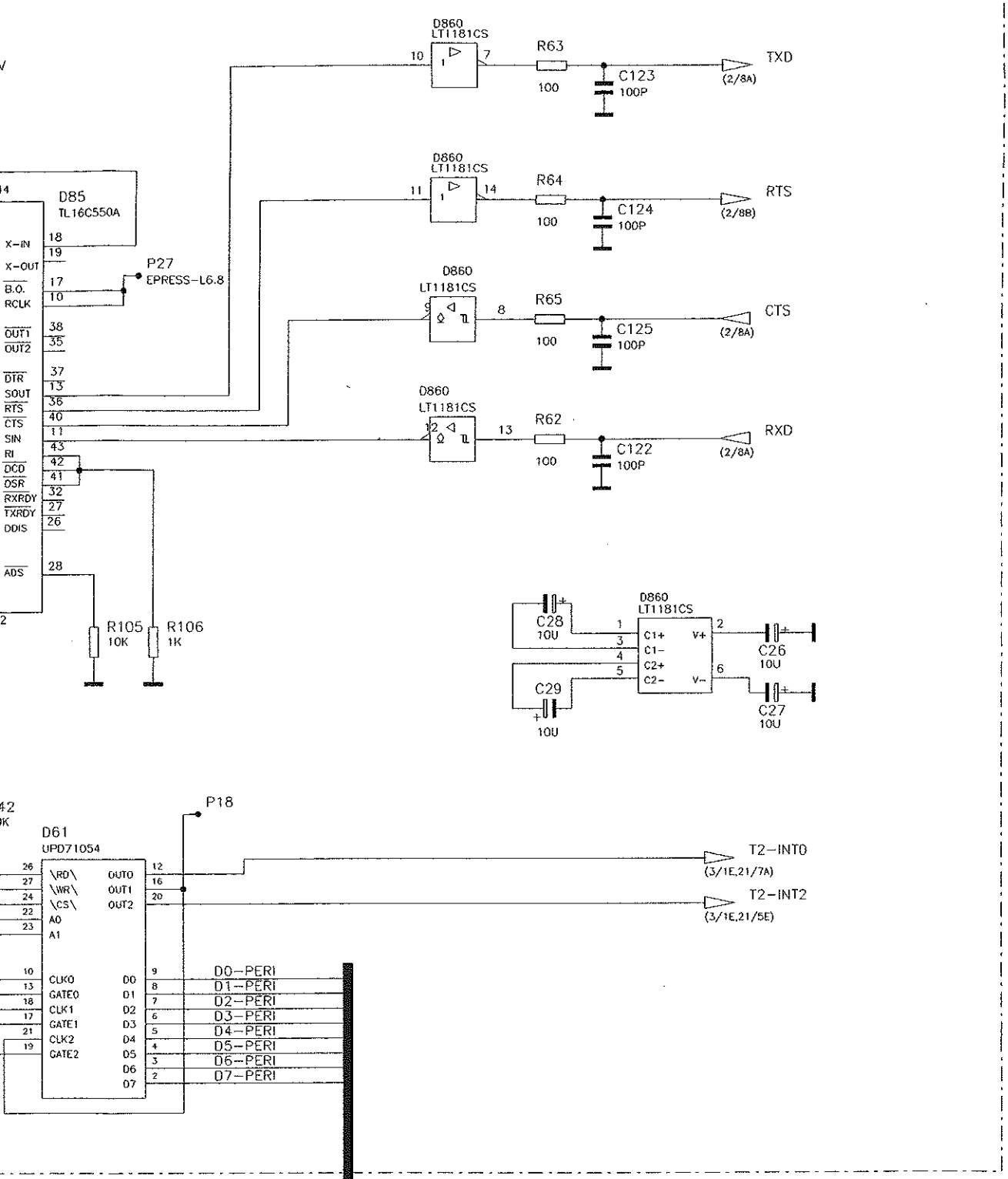


02.00				1GPK	DATUM
				BEARB.	
				GEPR.	
				NORM	
				PLOTT	97-11-19
				ROHDE&SCH	
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET	SMIQ

FOLGENDE UNTERLAGE
BEHALTEN WIR UNS ALLE RECHTE VOR

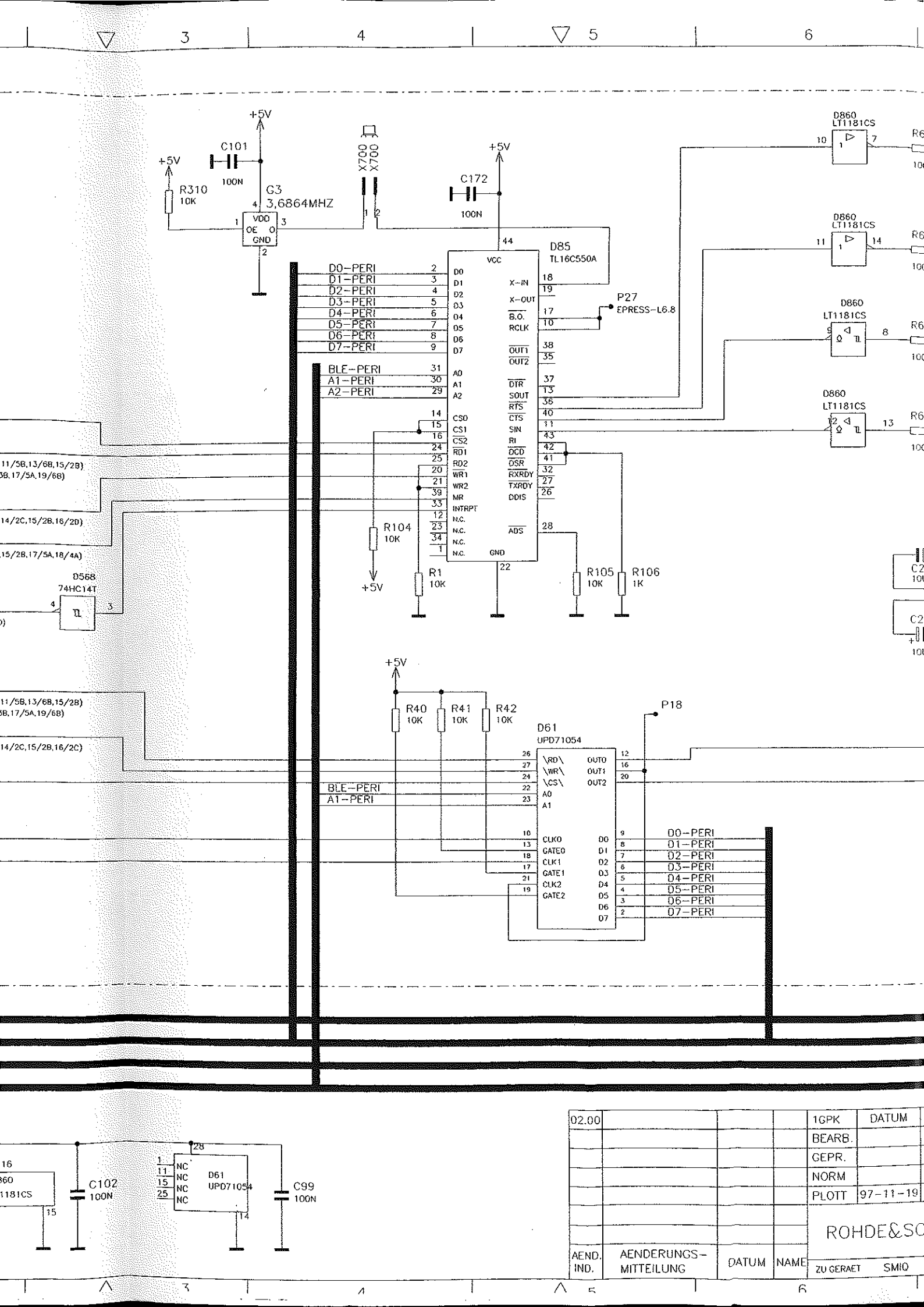






02.00				1GPK	DATUM	NAME	BENENNUNG
				BEARB.		DR	RECHNER_(FC)
				GEPR.			CPU_(FC)
				NORM			TOP/TOP.16
				PLOTT	97-11-19	DRDORNER	
				ROHDE&SCHWARZ			ZEICHN.-NR. 1084.8504.01 S
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET SMIQ			REG.I.V. 1084.8004 ERSTE Z. 1084.8004.01

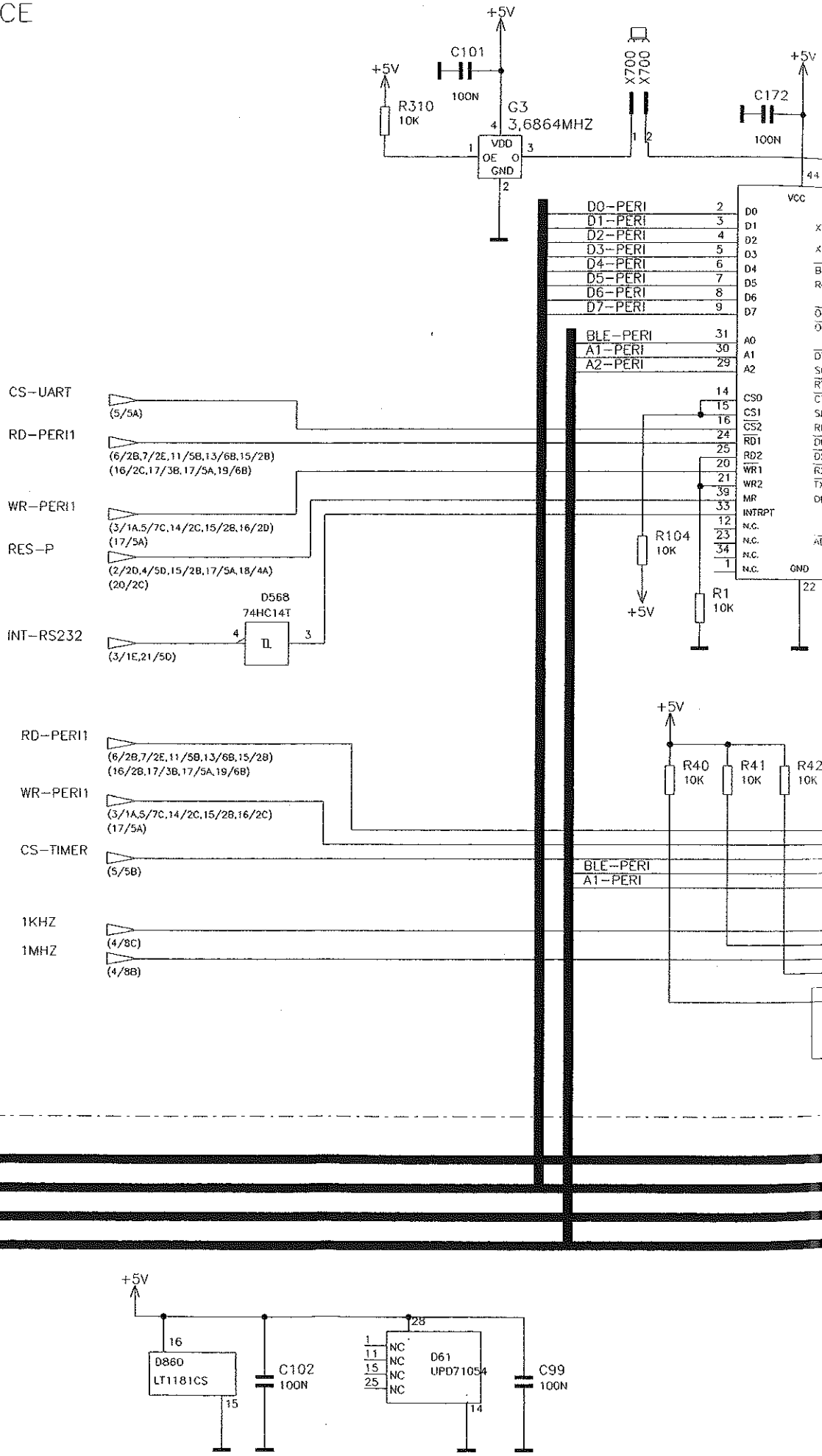
BLATT-NR. 16 +



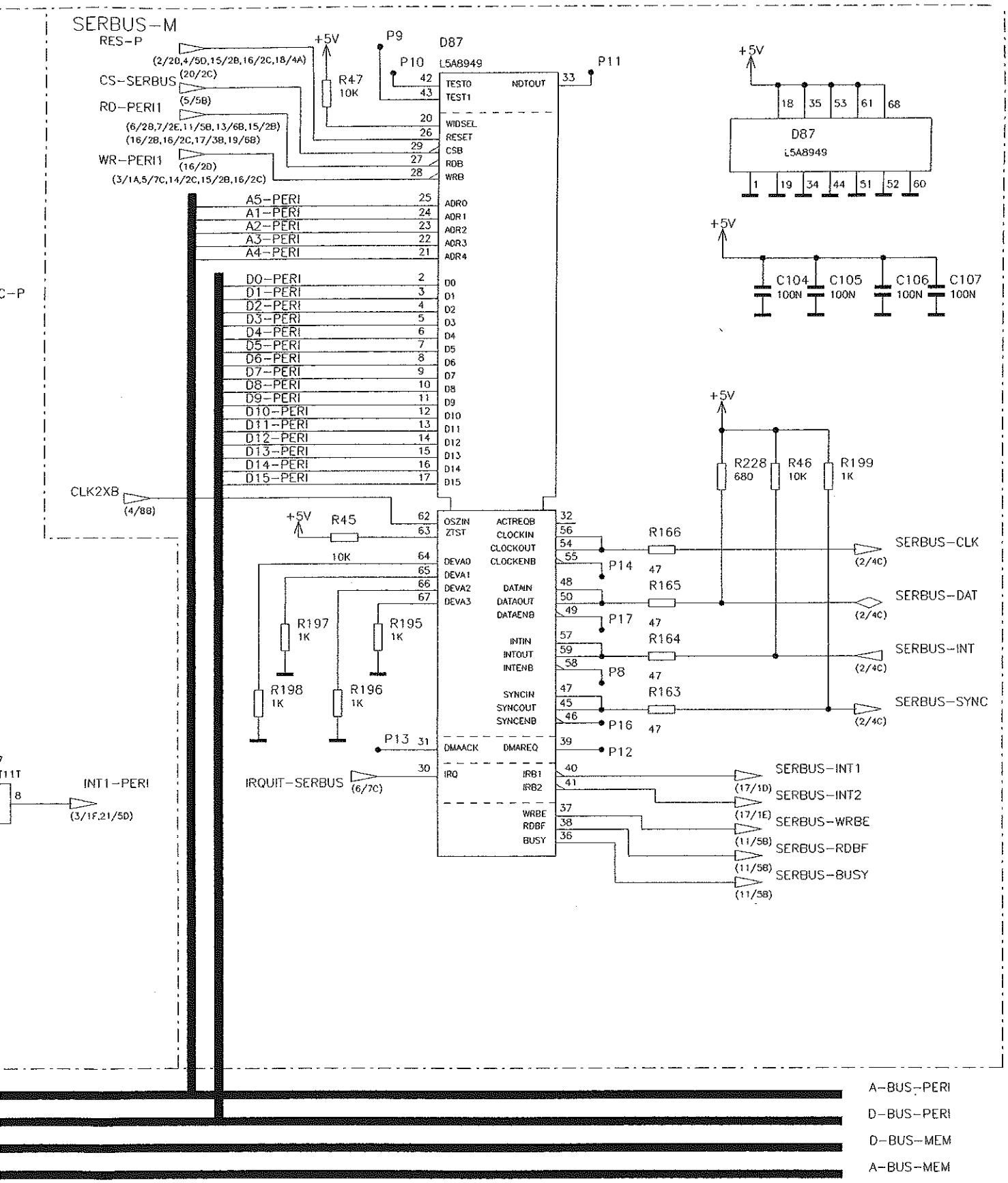
02.00				1GPK	DATUM
				BEARB.	
				GEPR.	
				NORM	
				PLOTT	97-11-19
				ROHDE&SC	
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET	SMIQ

BEHALTEN WIR UNS ALLE RECHTE VOR

RS232-INTERFACE

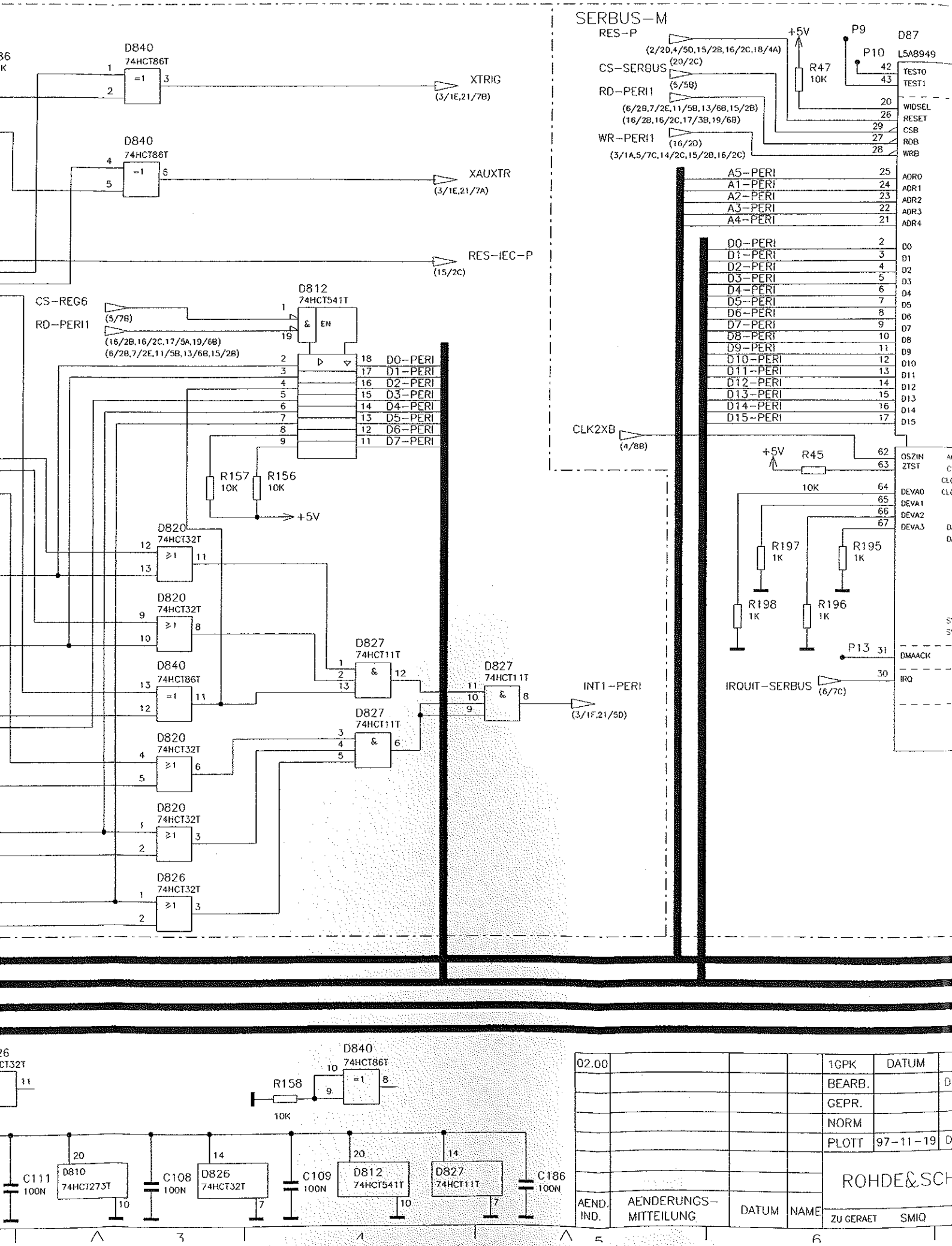


● P9, P10, P13 ● P11, P12, P14–P17



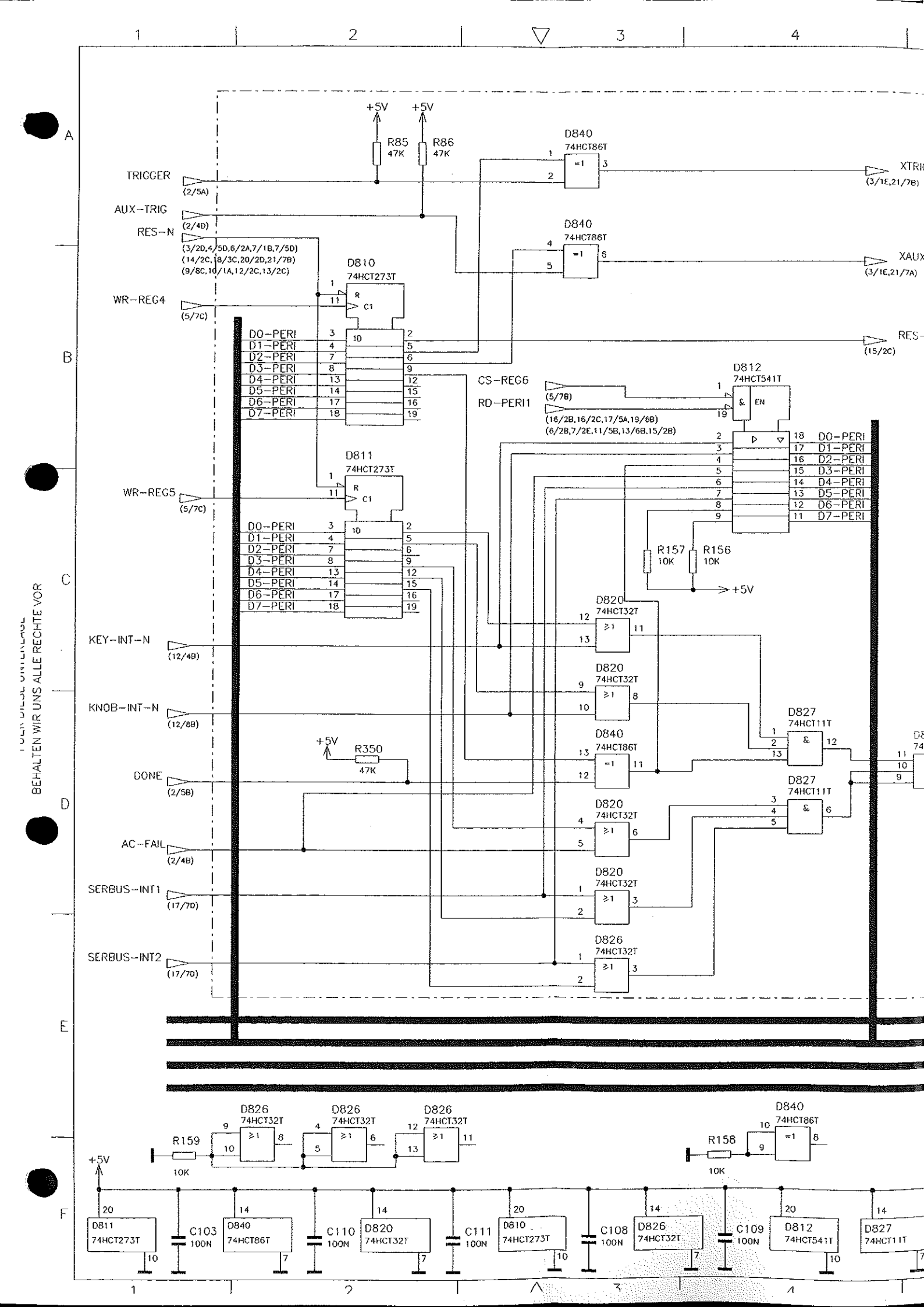
02.00				1GPK	DATUM	NAME	BENENNUNG
				BEARB.		DR	RECHNER_(FC)
				GEPR.			CPU_(FC)
				NORM			TOP/TOP.17
				PLOTT	97–11–19	DRDORNER	
AEND. IND.	AENDERUNGS–MITTEILUNG	DATUM	NAME	ROHDE&SCHWARZ			ZEICHN.–NR. 1084.8504.01 S
				ZU GERAET SMIQ			REG.I.V. 1084.8004 ERSTE Z. 1084.8004.01

BLATT–NR. 17 +

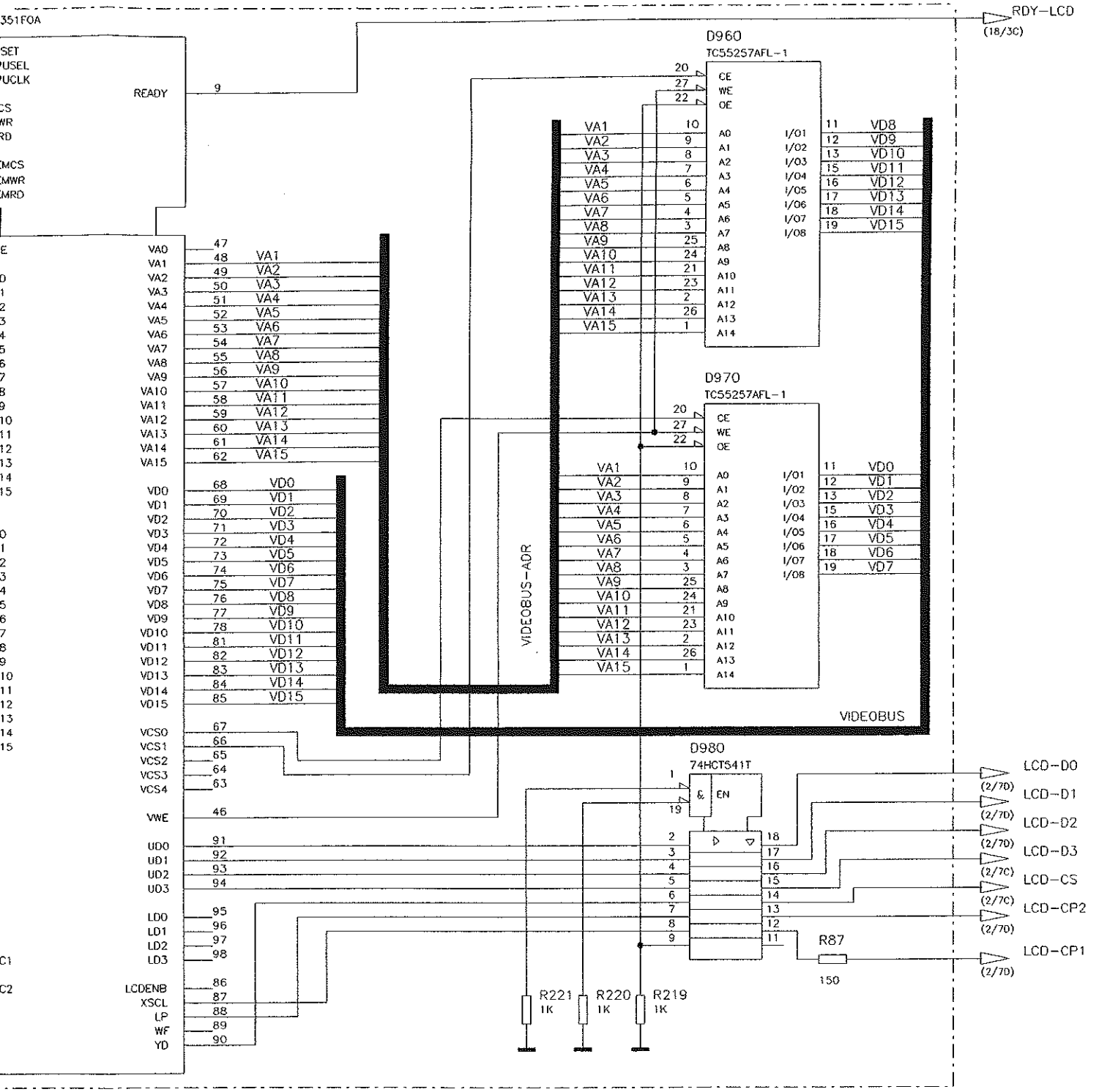


02.00				1GPK	DATUM
				BEARB.	
				GEPR.	
				NORM	
				PLOTT	97-11-19
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET	SMIQ

ROHDE&SCH



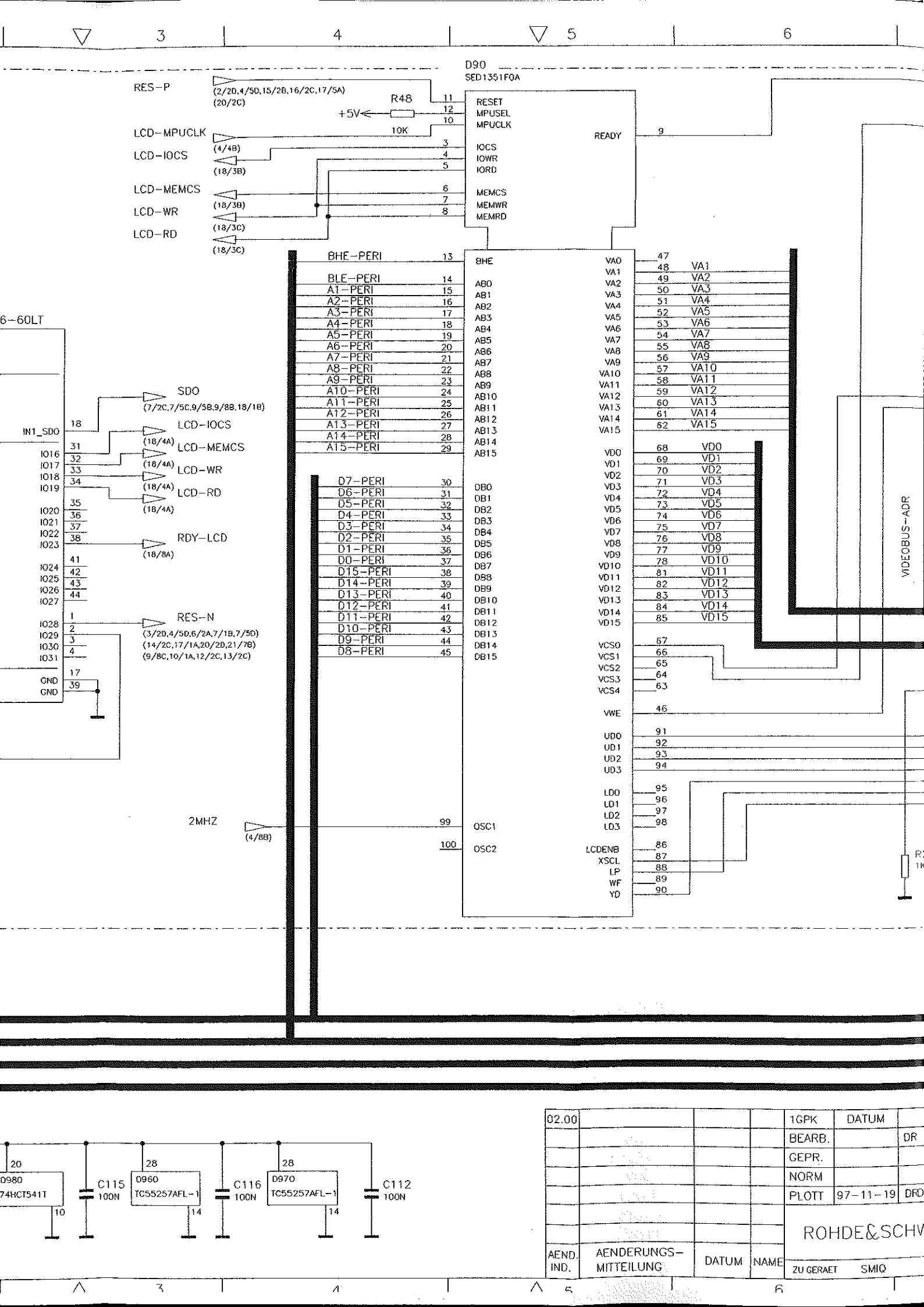
BEHALTEN WIR UNS ALLE RECHTE VOR

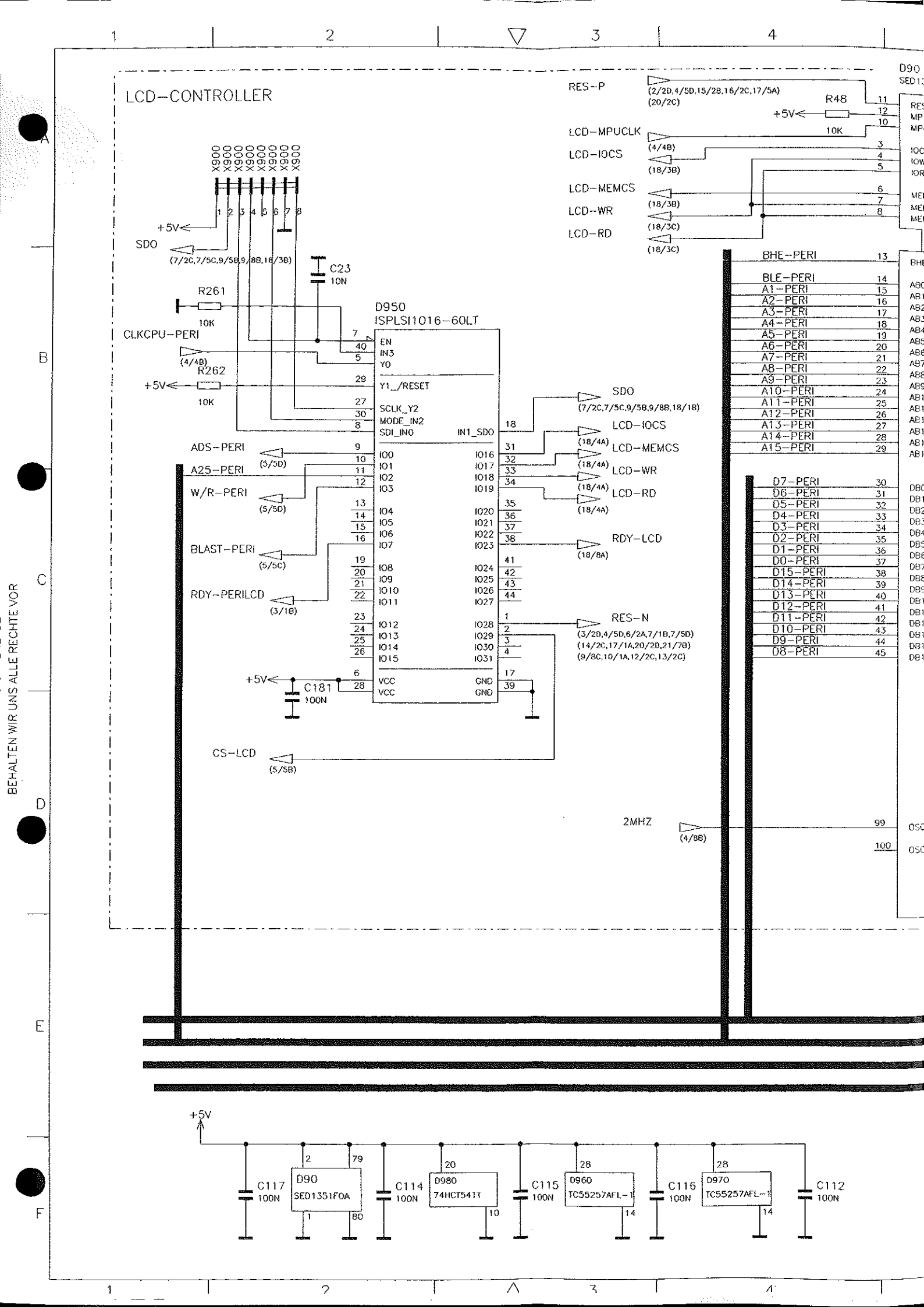


D-BUS-PERI
A-BUS-PERI
D-BUS-MEM
A-BUS-MEM

02.00				1GPK	DATUM	NAME	BENENNUNG
				BEARB.		DR	RECHNER_(FC)
				GEPR.			CPU_(FC)
				NORM			TOP/TOP.18
				PLOTT	97-11-19	DRDORNER	
				ROHDE&SCHWARZ			ZEICHN.-NR. 1084.8504.01 S
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET SMIQ			REG.I.V. 1084.8004 ERSTE Z. 1084.8004.01

BLATT-NR. 18 +

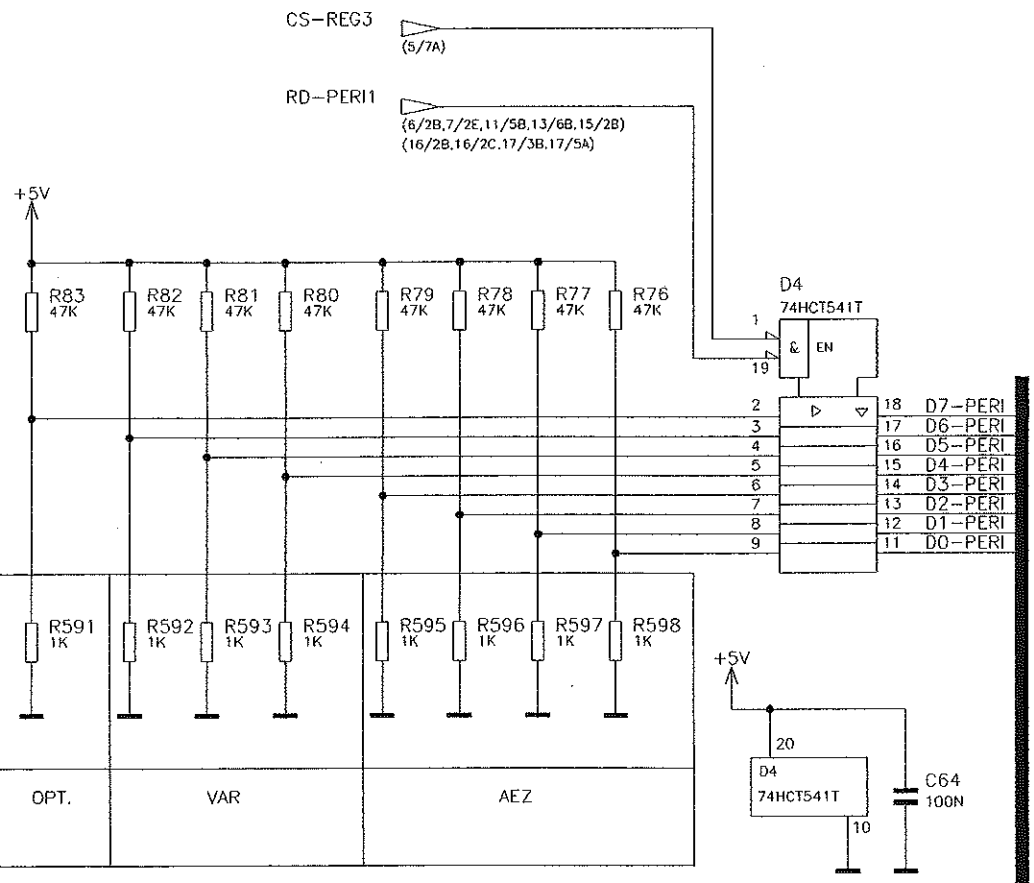

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(20/2C)
R48
+5V
10K
LCD-MPUCLK
(4/4B)
LCD-IOCS
(18/3B)
LCD-MEMCS
(18/3B)
LCD-WR
(18/3C)
LCD-RD
(18/3C)
RESET
MPUSEL
MPUCLK
IOCS
IOWR
IORD
MEMCS
MEMWR
MEMRD
READY
BHE-PERI
BLE-PERI
A1-PERI
A2-PERI
A3-PERI
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YD
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OSC2
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IO19
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IO22
IO23
IO24
IO25
IO26
IO27
IO28
IO29
IO30
IO31
GND
GND
SDO
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(18/4A)
LCD-MEMCS
(18/4A)
LCD-WR
(18/4A)
LCD-RD
(18/4A)
RDY-LCD
(18/8A)
RES-N
(3/2D,4/5D,6/2A,7/1B,7/5D)
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C116
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02.00
1GPK
DATUM
BEARB.
DR
GEPR.
NORM
PLOTT
97-11-19
DRD
ROHDE&SCHW
AEND. IND.
AENDERUNGS-MITTEILUNG
DATUM
NAME
ZU GERAET
SMIQ



BEHALTEN WIR UNS ALLE RECHTE VOR

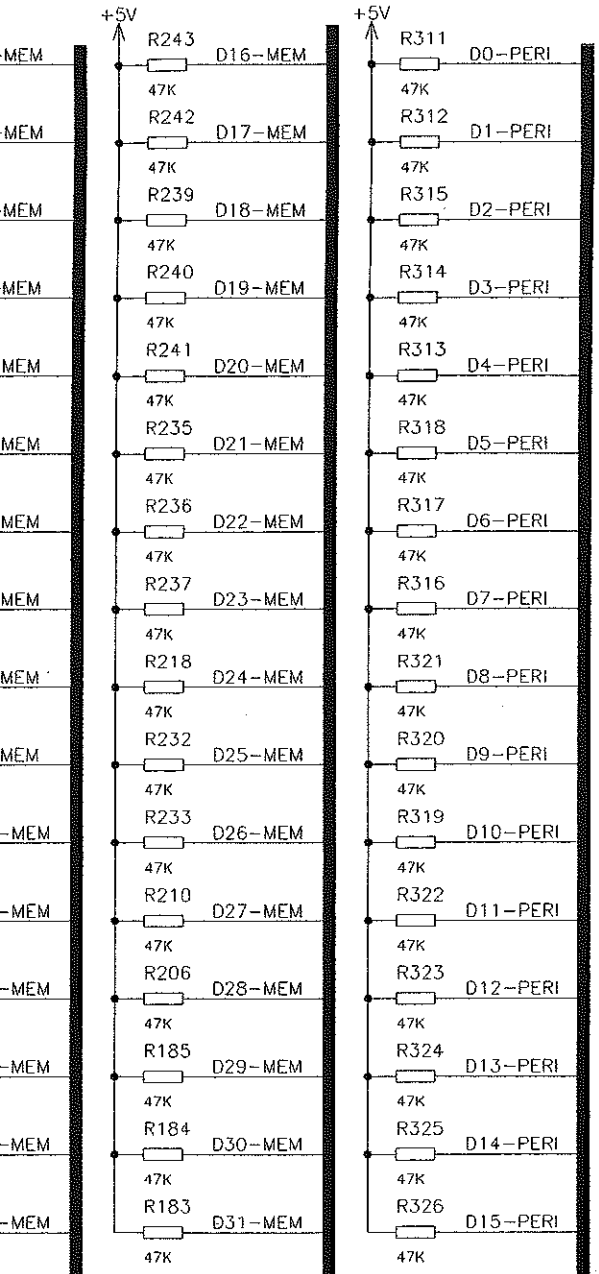
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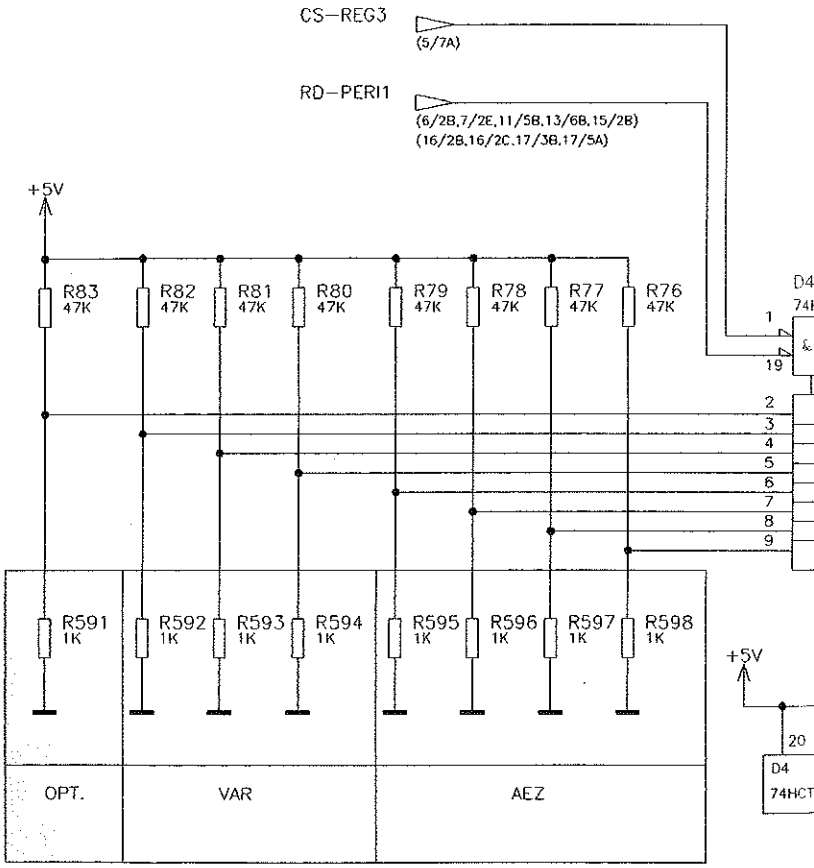
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02			N.F.	
03			N.F.	N.F.
04		N.F.		
05		N.F.		N.F.
06		N.F.	N.F.	
07		N.F.	N.F.	N.F.
08	N.F.			
09	N.F.			N.F.
10	N.F.		N.F.	
11	N.F.		N.F.	N.F.
12	N.F.	N.F.		
13	N.F.	N.F.		N.F.
14	N.F.	N.F.	N.F.	
15	N.F.	N.F.	N.F.	N.F.



A-BUS-MEM
D-BUS-MEM
A-BUS-PERI
D-BUS-PERI

02.00				1GPK	DATUM	NAME	BENENNUNG
				BEARB.		DR	RECHNER_(FC)
				GEPR.			CPU_(FC)
				NORM			TOP/TOP.19
				PLOTT	97-11-19	DRDORNER	
				ROHDE&SCHWARZ			ZEICHN.-NR. 1084.8504.01 S
							BLATT-NR. 19 +
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET SMIQ			REG.I.V. 1084.8004 ERSTE Z. 1084.8004.01

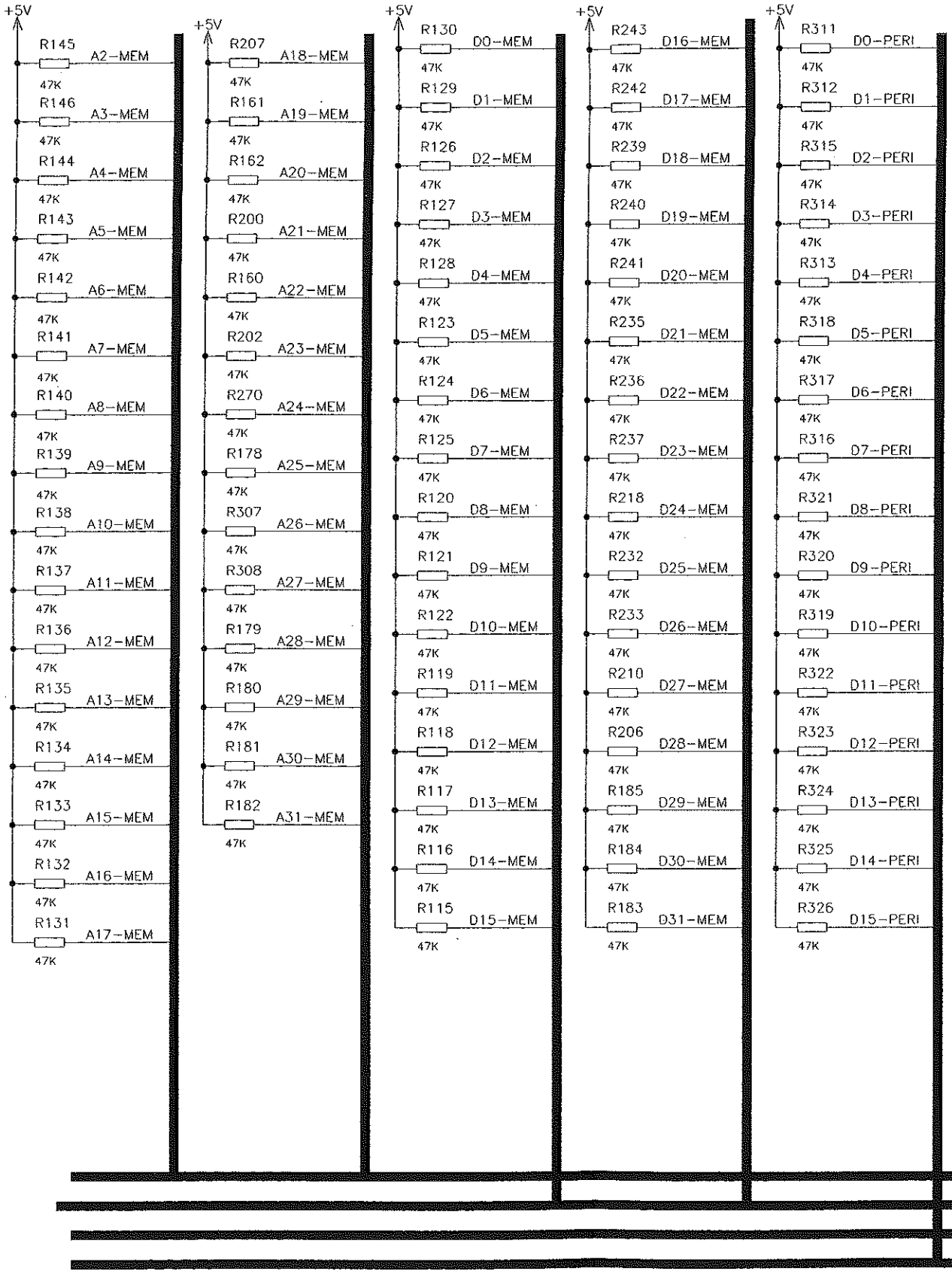


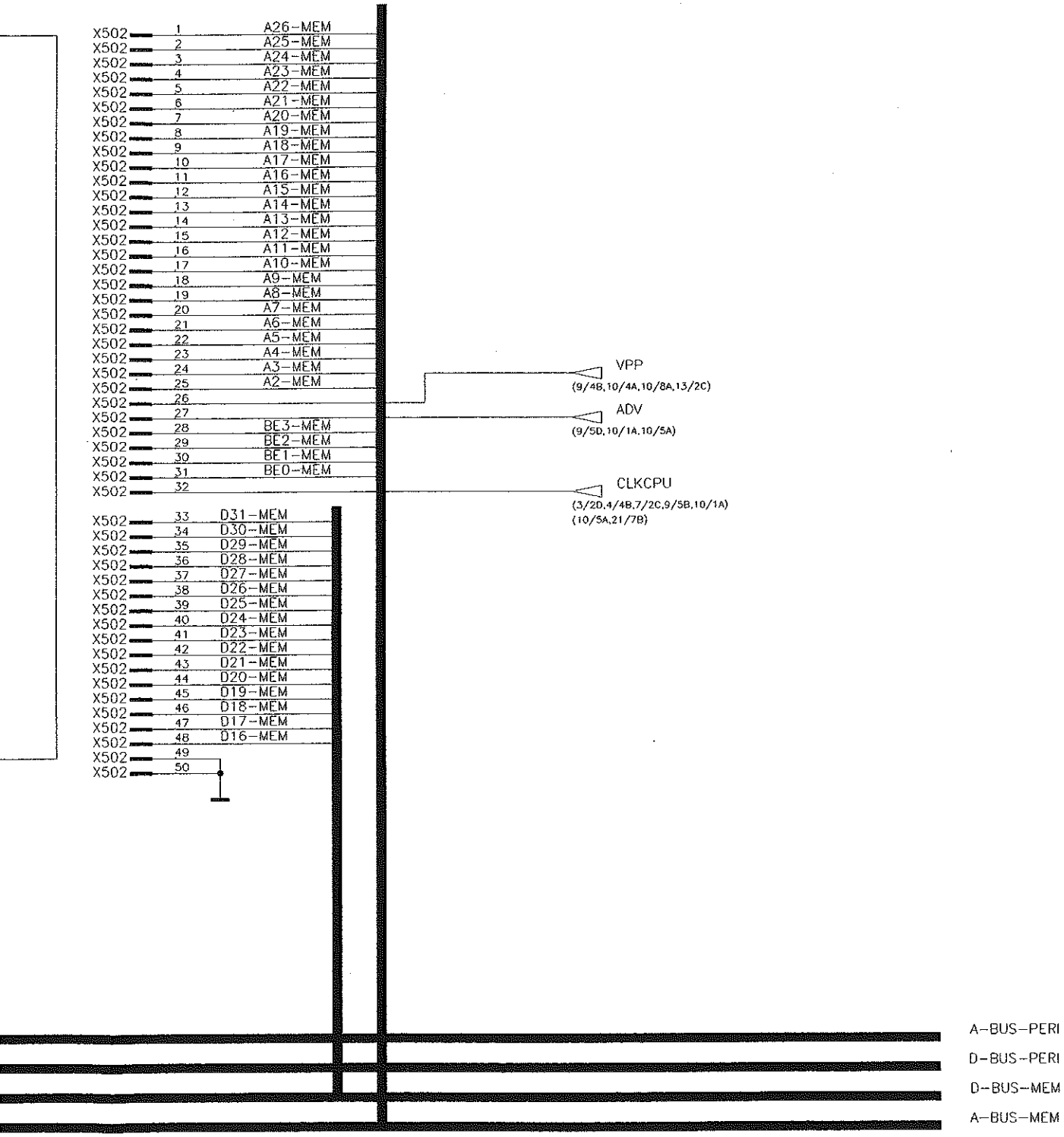


02.00				1GPK	DATUM	NAM
				BEARB.		DR
				GEPR.		
				NORM		
				PLOTT	97-11-19	DRDORN
				ROHDE&SCHWAR		
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET	SMIQ	

FUER DIESE UNTERLAGE
BEHALTEN WIR UNS ALLE RECHTE VOR

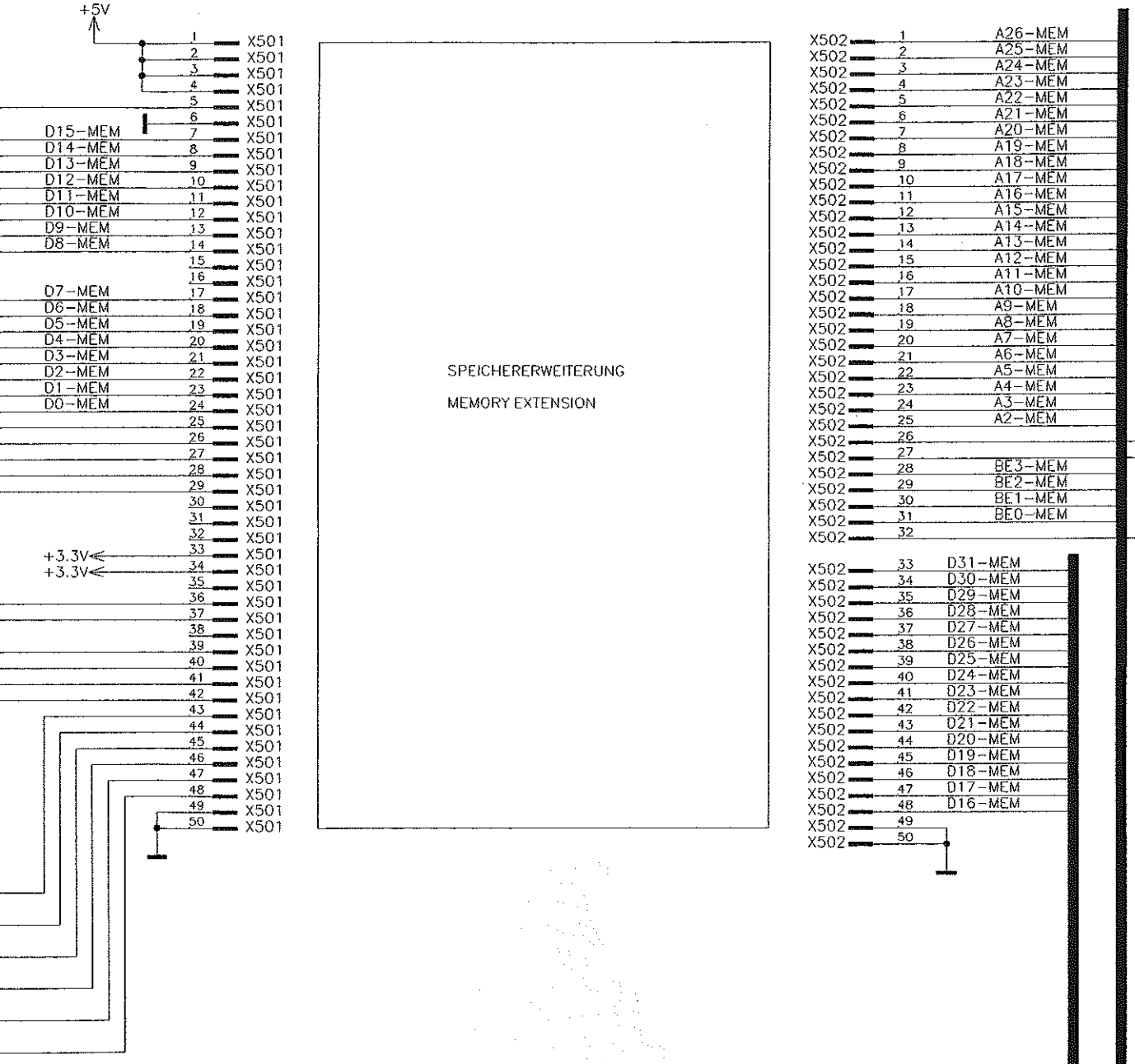
BUS-PULLUP





02.00				1GPK	DATUM	NAME	BENENNUNG
				BEARB.		DR	RECHNER_(FC)
				GEPR.			CPU_(FC)
				NORM			TOP/TOP.20
				PLOTT	97-11-19	DRDORNER	
				ROHDE&SCHWARZ			ZEICHN.-NR. 1084.8504.01 S
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET SMIQ			REG.I.V. 1084.8004 ERSTE Z. 1084.8004.01

BLATT-NR. 20 +

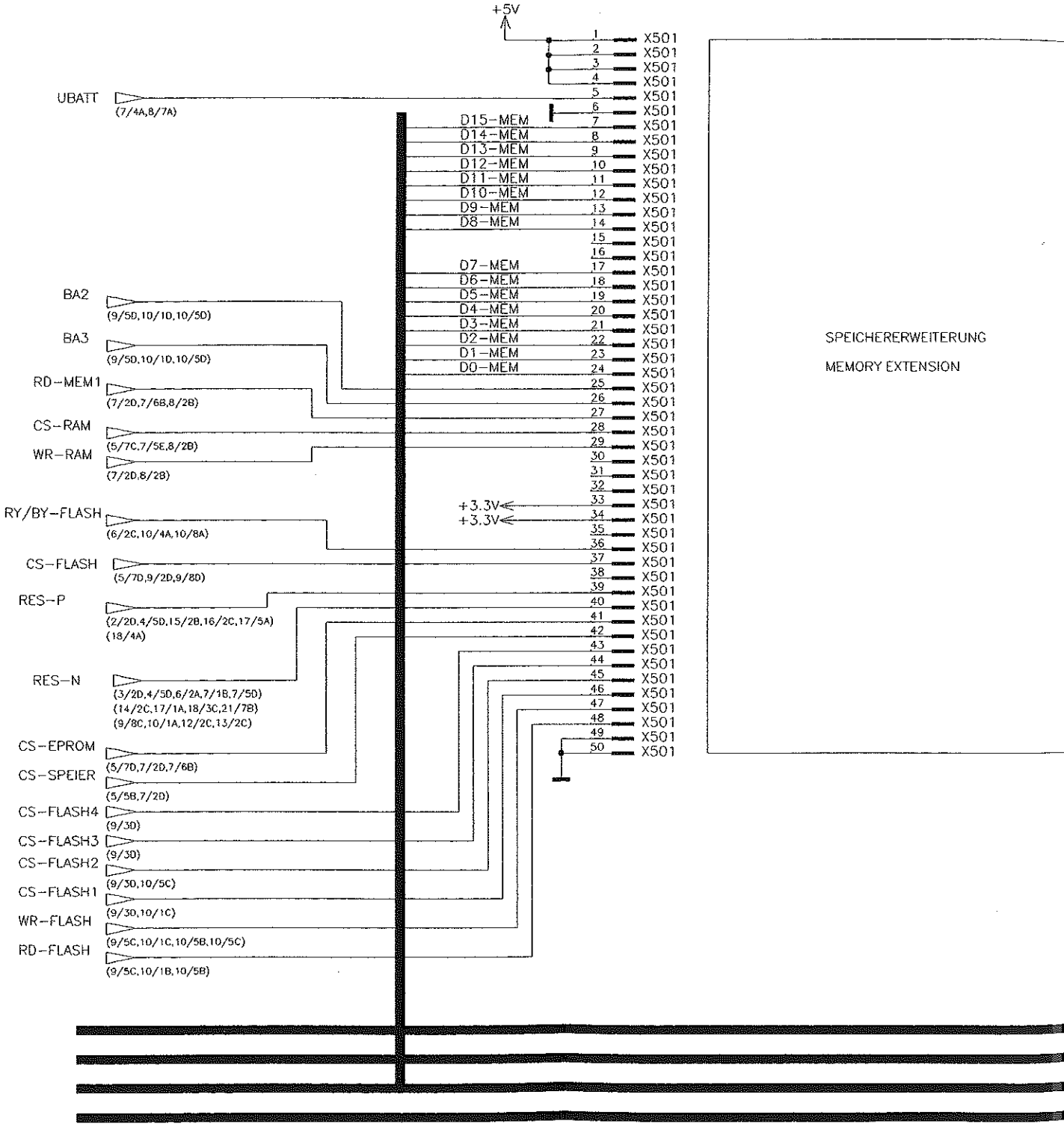


ACHTUNG: EGB !
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG.
ATTENTION ESD !
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING

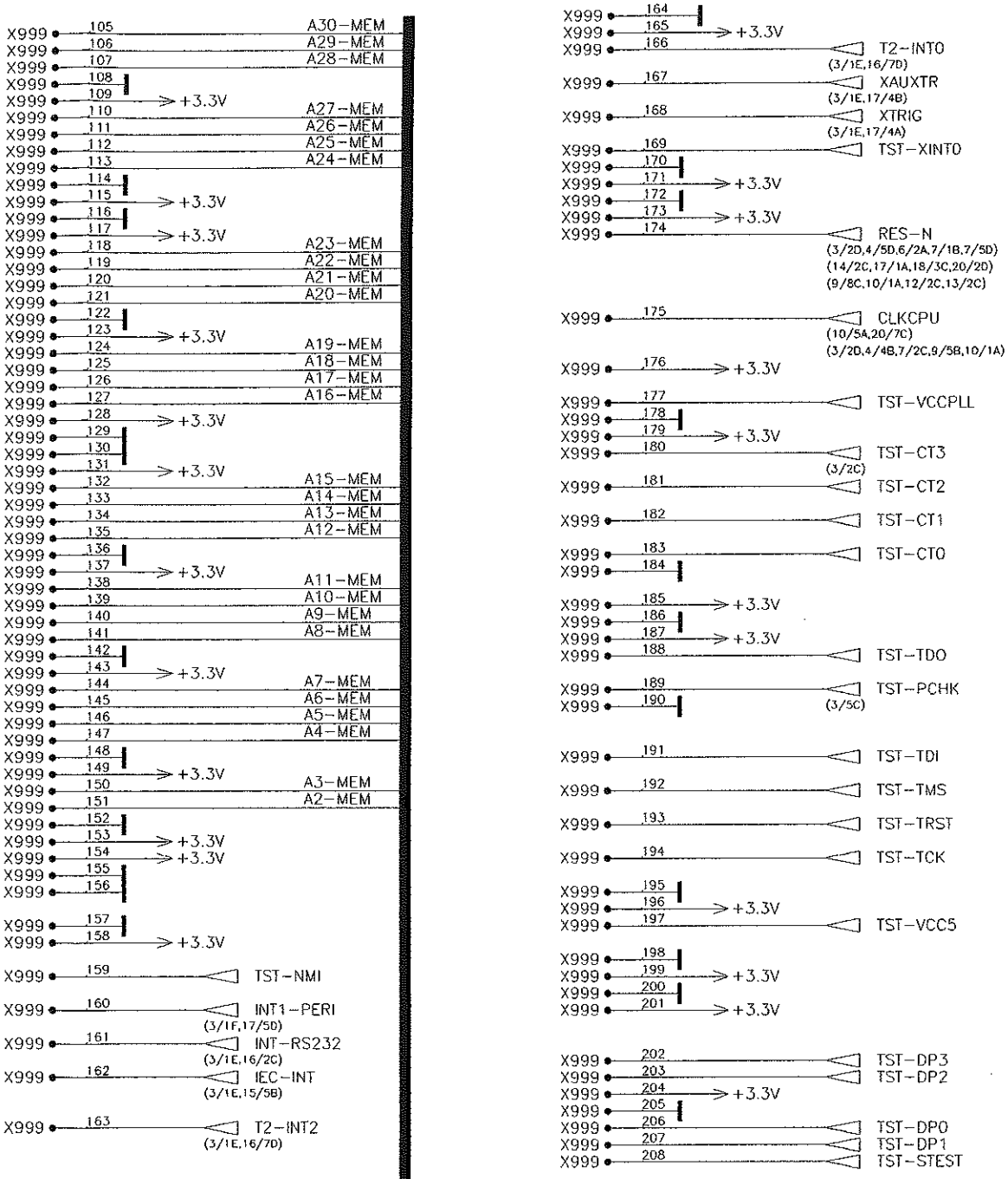
02.00				1GPK	DATUM	
				BEARB.		DR
				GEPR.		
				NORM		
				PLOTT	97-11-19	DRD
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ROHDE&SCHW		
				ZU GERAET	SMIQ	

BEHALTEN WIR UNS ALLE RECHTE VOR

MEMORY–OPTION

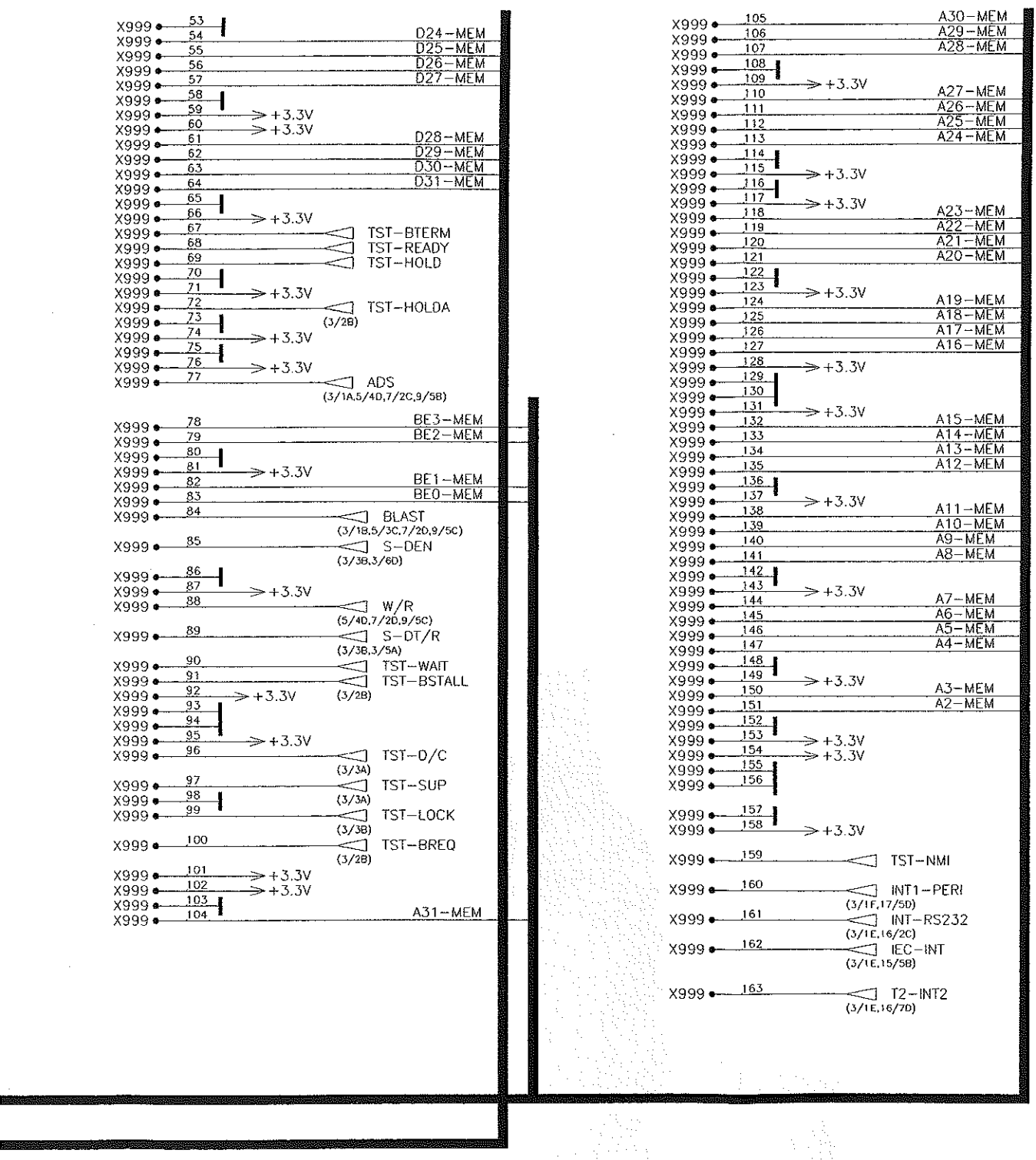


ACHTUNG: EGB !
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG.
ATTENTION ESD !
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING



02.00				1GPK	DATUM	NAME	BENENNUNG
				BEARB.		DR	RECHNER_(FC)
				GEPR.		DR	CPU_(FC)
				NORM			TOP/TOP.21
				PLOTT	97-11-19	DORNER	
				ROHDE&SCHWARZ			ZEICHN.-NR. 1084.8504.01 S
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET SMIQ			REG.I.V. 1084.8004 ERSTE Z. 1084.8004.01

BLATT-NR. 21 -

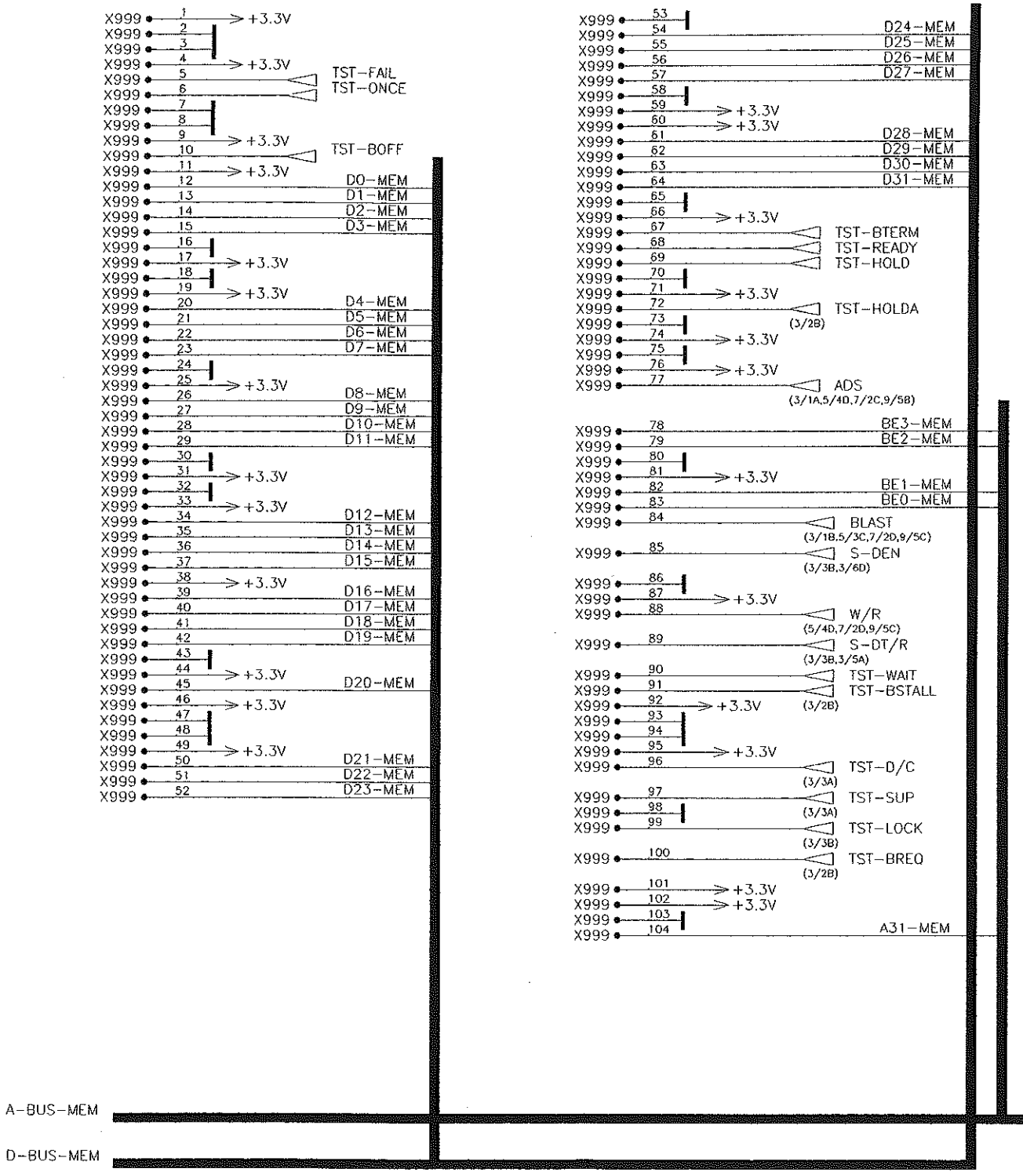


ACHTUNG: EGB !
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG.
ATTENTION ESD !
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING

02.00				1GPK	DATUM	
				BEARB.		
				GEPR.		
				NORM		
				PLOTT	97-11-19	
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET	SMIQ	

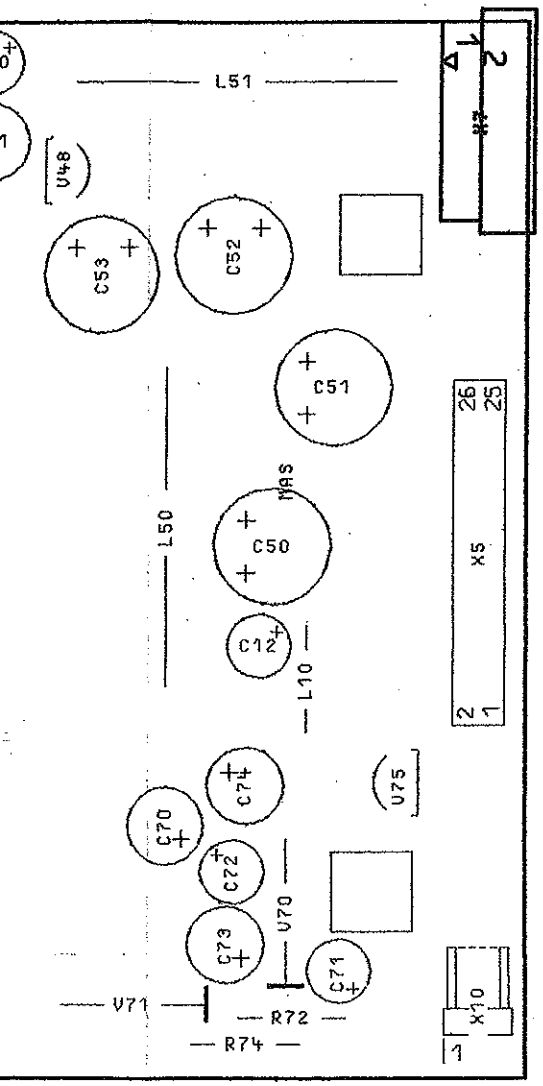
ROHDE&SCHW

ADAPTER CPU

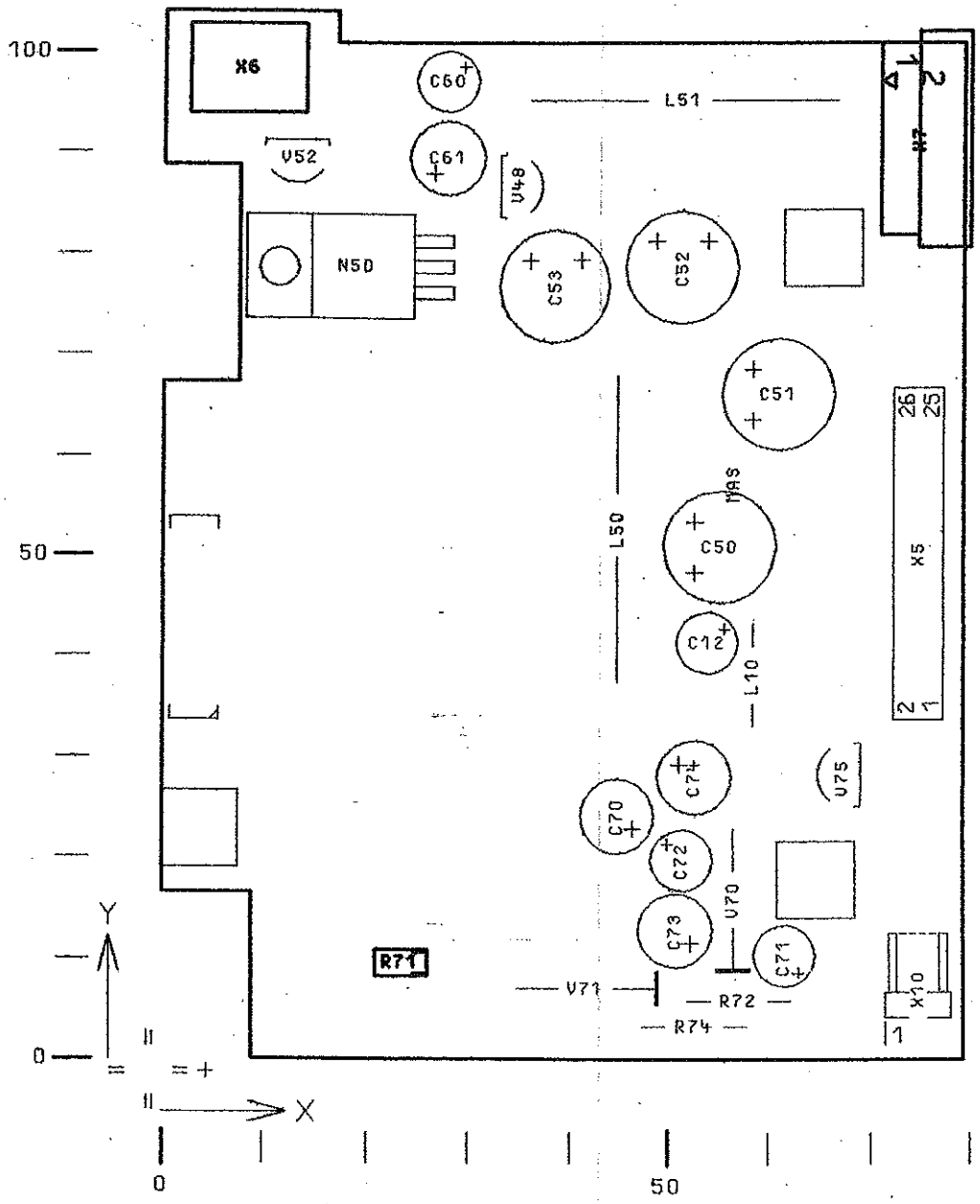


ACHTUNG: EGB !
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG.
ATTENTION ESD !
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING

BEHALTEN WIR UNS ALLE RECHTE VOR



06/	48730 90	07.04.94	JN	1GPK	TAG	NAME	BENENNUNG	
				BEARB.		JN	DREHGEBER	Z
				GEPR.		DR	KNOB ASSEMBLY	
				NORM				
				PLOTT	07.04.94			
/							ZEICHN.-NR.	BLATT-NR.
REND. IND.	RENDERUNGS-MITTEILUNG	DATUM	NAME	ROHDE&SCHWARZ			1035.5592.01 ED	1+
				ZU GERÄET SMP			REG.I.V. 1035.5005	ERSTE Z. 1035.5440



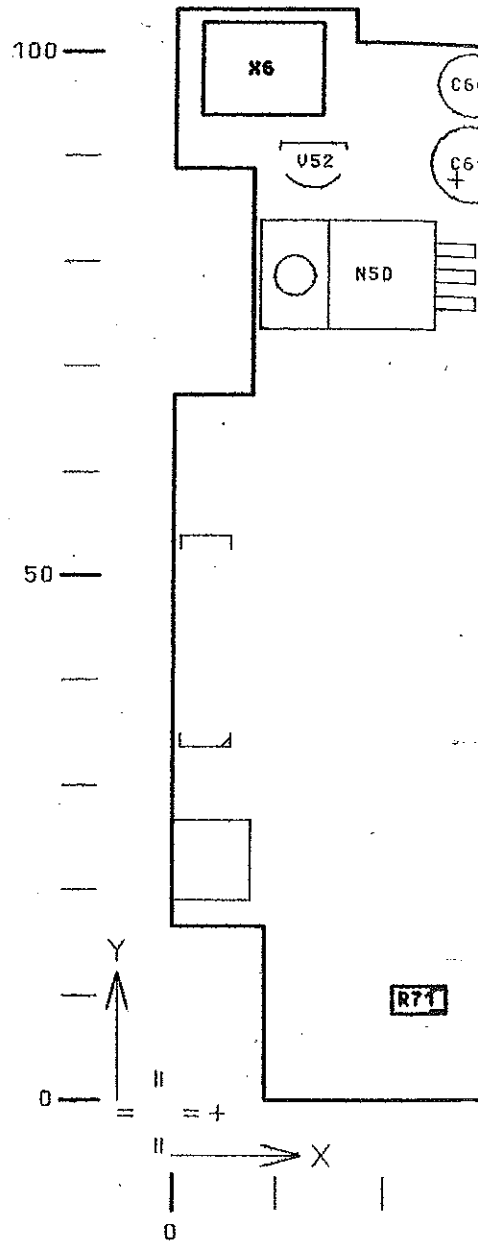
ACHTUNG: EGB!
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG.
ATTENTION ESD!
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING

BINDENDE ANGABEN UEBER VARIANTEN, TRIMMWERTE, BAUTEILWERTE UND NICHT BESTUECKTE BAUTEILE SIEHE SR.

FOR BINDING INFORMATION ON MODELS, TRIMMING AND COMPONENTS VALUES AND NONFITTED COMPONENTS SEE PARTS LIST.

06/	48730 90	07.04.94	JN	1GPK	TAG
				BEARB.	
				GEPR.	
				NORM	
				PLOTT	07.04.94
/					
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ROHDE&SCHW	
				ZB SERIE1	SMP

DIESE ZEICHNUNG IST E ER DIESE ZEICHNUNG BEHALTEN WIR UNS ALLE RECHTE VO ES DATENSATZES ERFOLGEN
ECHNERAUSDUCK, RENDERUNGEN KOENNEN NUR DURCH RENDE

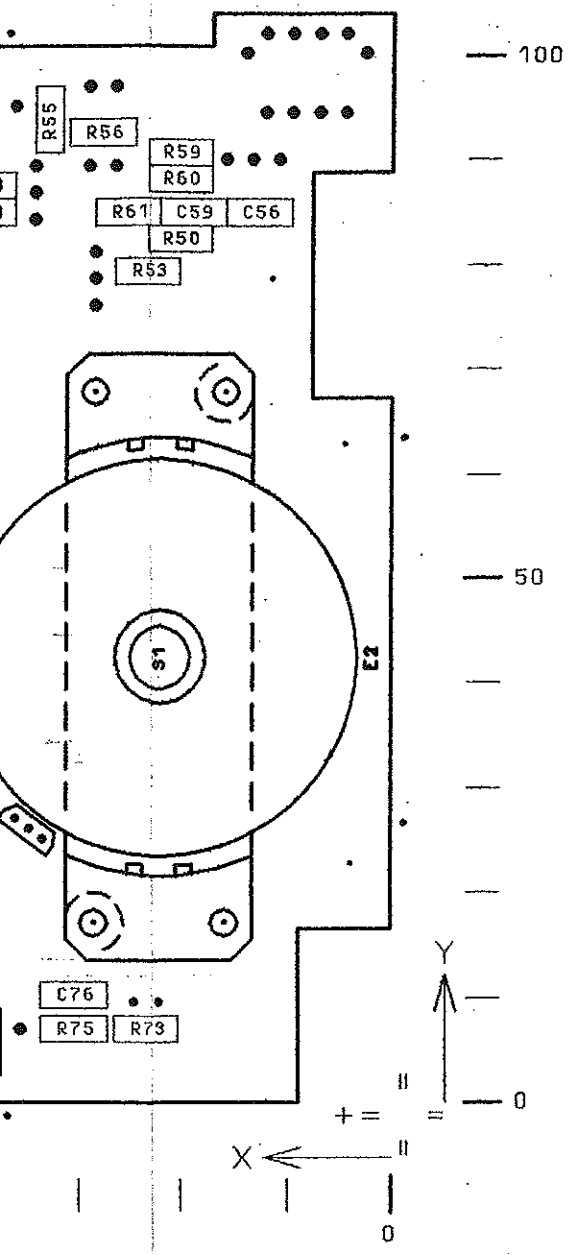


DARSTELLUNG SEITE B
VIEW ON SIDE B

ACHTUNG: EGB!
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG.
ATTENTION ESD!
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING

BINDENDE ANGABEN UEBER VARIANTEN, TRIMMWERTE, BAUTEILWERTE UND NICHT BESTUECKTE BAUTEILE SIEHE SA

FOR BINDING INFORMATION ON MODELS, TRIMMING AND COMPONENTS VALUES AND NONFITTED COMPONENTS SEE PARTS LIS



06/	48730 90	07.04.94	JN	1GPK	TAG	NAME	BENENNUNG
				BEARB.		JN	DREHGEBER
				GEPR.		DR	KNOB ASSEMBLY
				NORM			Z
				PLOTT	07.04.94		
/							
REND. IND.	RENDERUNGS-MITTEILUNG	DATUM	NAME				

ROHDE&SCHWARZ

ZU GERÄT: SMP

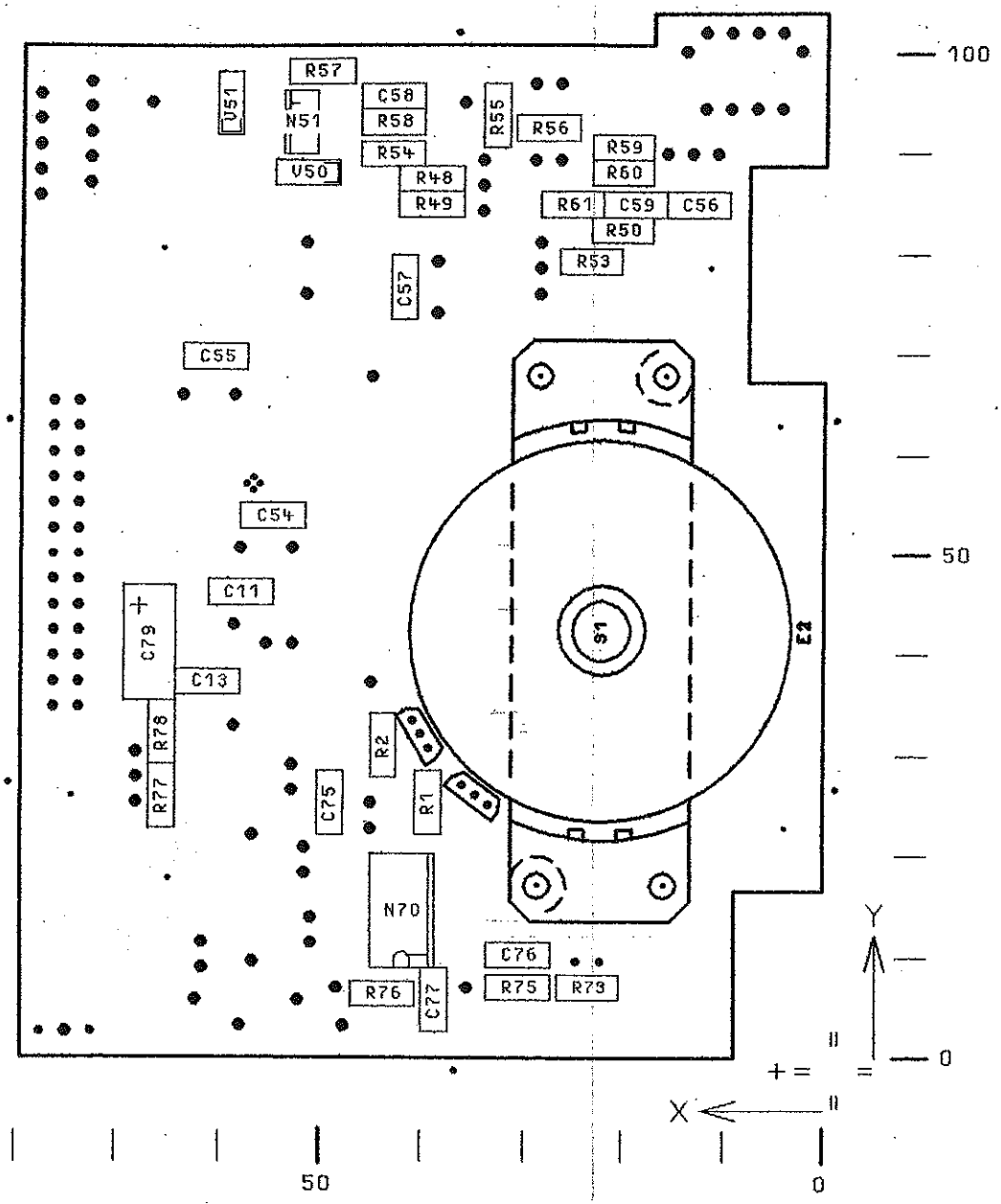
ZEICHN.-NR. 1035.5592.01 ED

BLATT-NR. 2+

U. BL.

REG.I.V. 1035.5005

ERSTE Z. 1035.5440



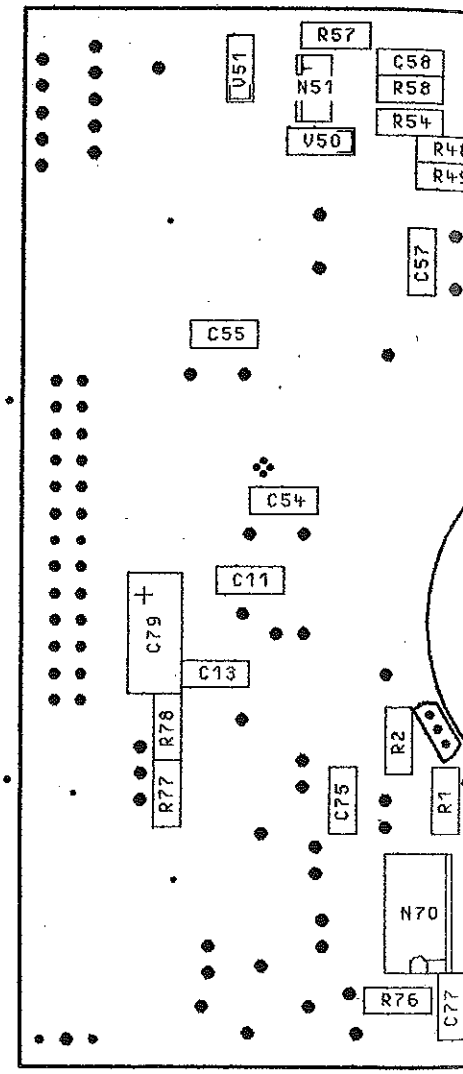
ACHTUNG: EGB!
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG.
ATTENTION ESD!
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING

BINDENDE ANGABEN UEBER VARIANTEN, TRIMMWERTE, BAUTEILWERTE UND NICHT BESTUECKTE BAUTEILE SIEHE SA.

FOR BINDING INFORMATION ON MODELS, TRIMMING AND COMPONENTS VALUES AND NONFITTED COMPONENTS SEE PARTS LIST.

06/	48730 90	07.04.94	JN	1GPK	TAG
				BEARB.	
				GEPR.	
				NORM	
				PLOTT	07.04.94
/					
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ROHDE&S	
				ZU GERAET	SM

DIESE ZEICHNUNG IST E ER DIESE ZEICHNUNG BEHALTEN WIR UNS ALLE RECHTE V ICHNERAUSDUCK, AENDERUNGEN KOENNEN NUR DURCH AENDE ES DATENSATZES ERFOLGEN



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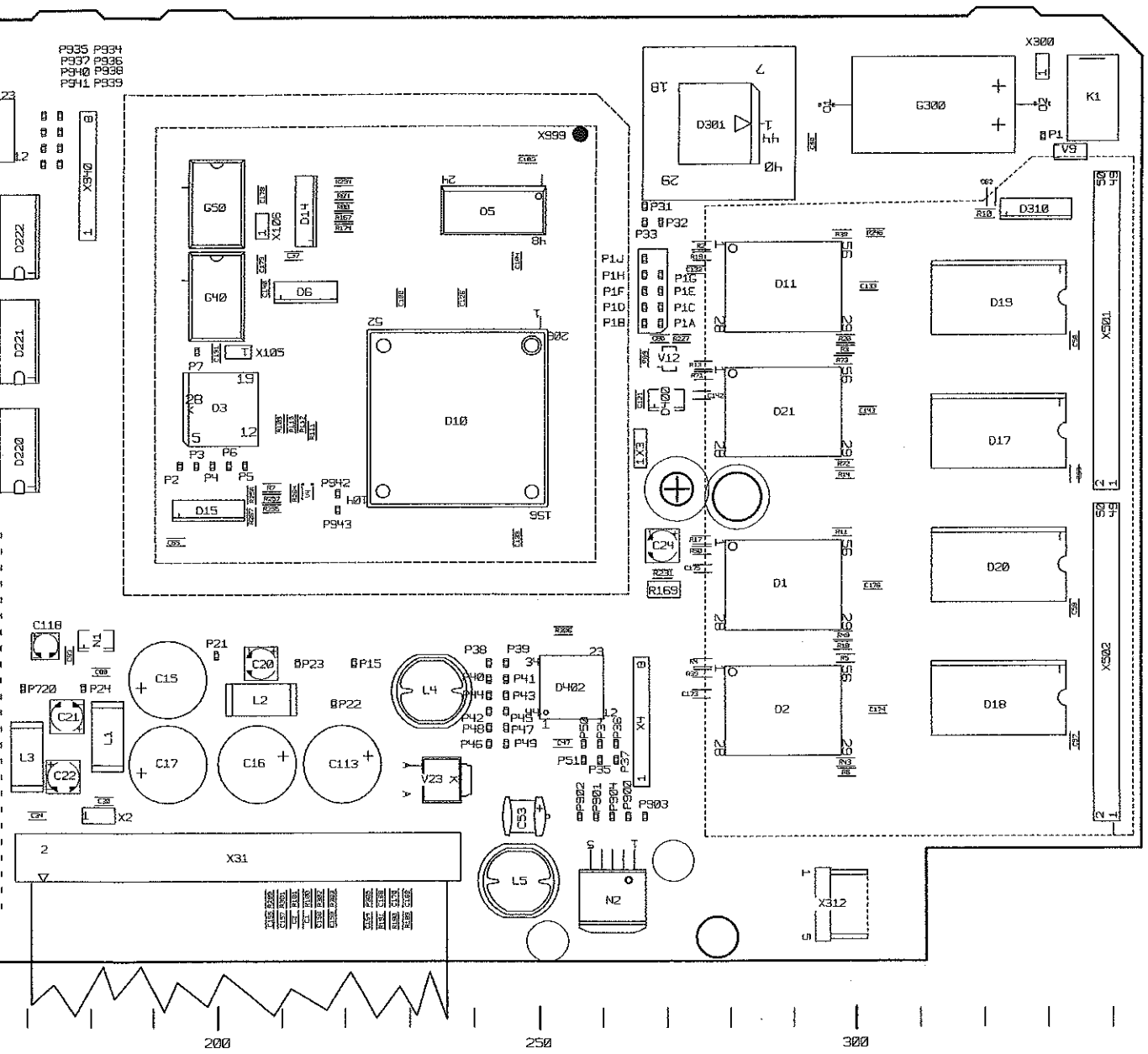
DARSTELLUNG SEITE A

VIEW ON SIDE A

ACHTUNG: EGB!
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG.
ATTENTION ESD!
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING

BINDENDE ANGABEN UEBER VARIANTE
TRIMMWERTE, BAUTEILWERTE UND
NICHT BESTUECKTE BAUTEILE SIEHE

FOR BINDING INFORMATION ON MODE
TRIMMING AND COMPONENTS VALUES
NONFITTED COMPONENTS SEE PARTS



BINDENDE ANGABEN UEBER VARIANTEN, TRIMMWERTE, BAUTEILWERTE UND NICHT BESTUECKTE BAUTEILE SIEHE SA.

FOR BINDING INFORMATION ON MODELS, TRIMMING AND COMPONENTS VALUES AND NONFITTED COMPONENTS SEE PARTS LIST.

EGBI
H GEFAEHRDETE
FORDERN EINE
HANDHABUNG.
N ESDI
NSITIVE DEVICES
CIAL HANDLING

IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME
01.00			DR

1GPK	DATUM	NAME
BEARB.		DR
GEPR.		DR
NORM		
PLOTT	01.10.97	DORNER

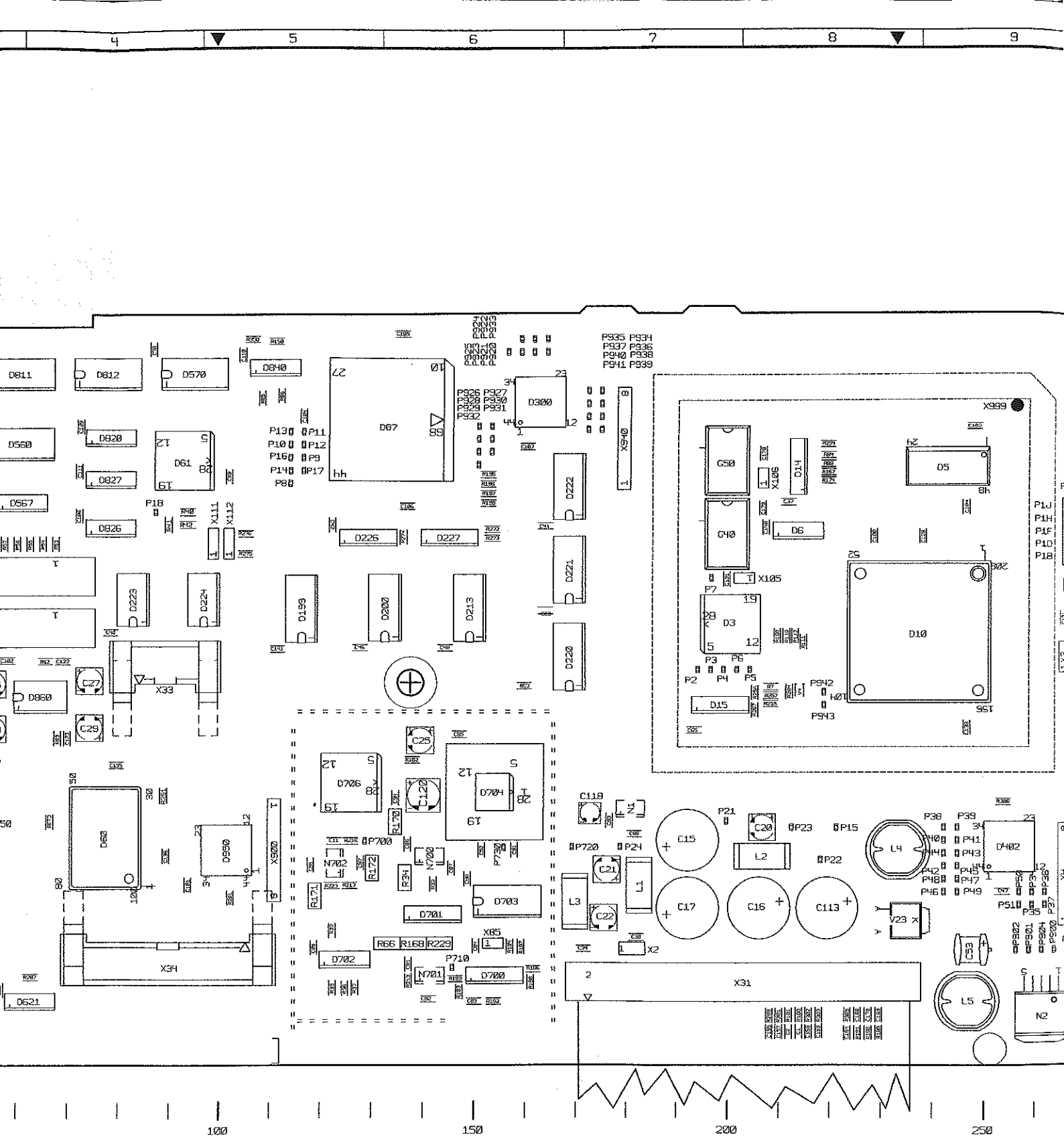
ROHDE&SCHWARZ
ZU GERAET SMIQ

BENENNUNG
RECHNER_(FC)
CPU_(FC)

ZEICHN.-NR.
1084.8504.01 D

BLATT-NR. 1+
V. BL.

REG.I.V. 1084.8004
ERSTE Z. 1084.8004

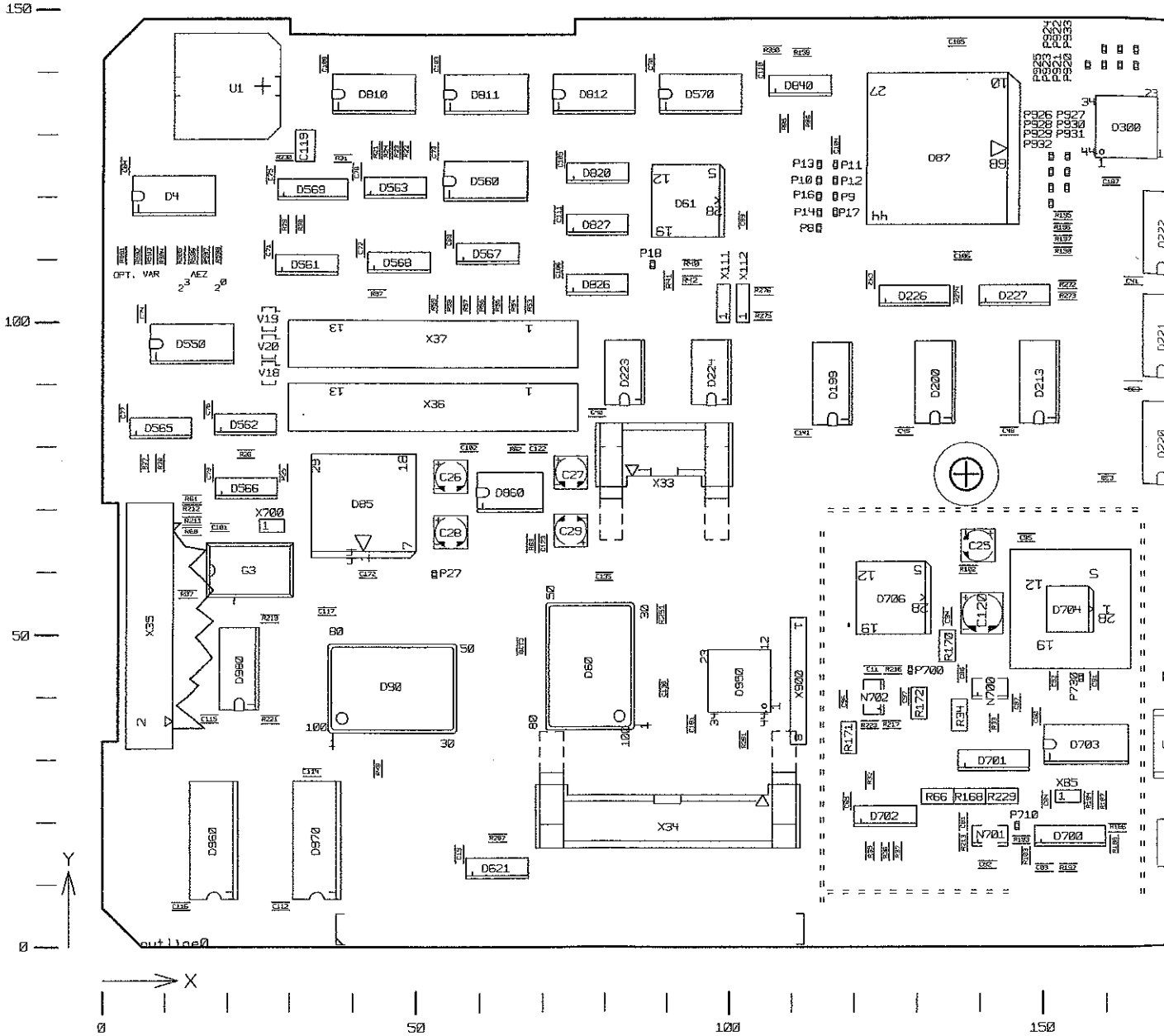


ACHTUNG: EGBI
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG.
ATTENTION ESD!
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING

BINDENDE ANGABEN UEBER VARIANTEN, TRIMMWERTE, BAUTEILWERTE UND NICHT BESTUECKTE BAUTEILE SIEHE SA.

FOR BINDING INFORMATION ON MODELS, TRIMMING AND COMPONENTS VALUES AND NONFITTED COMPONENTS SEE PARTS LIST.

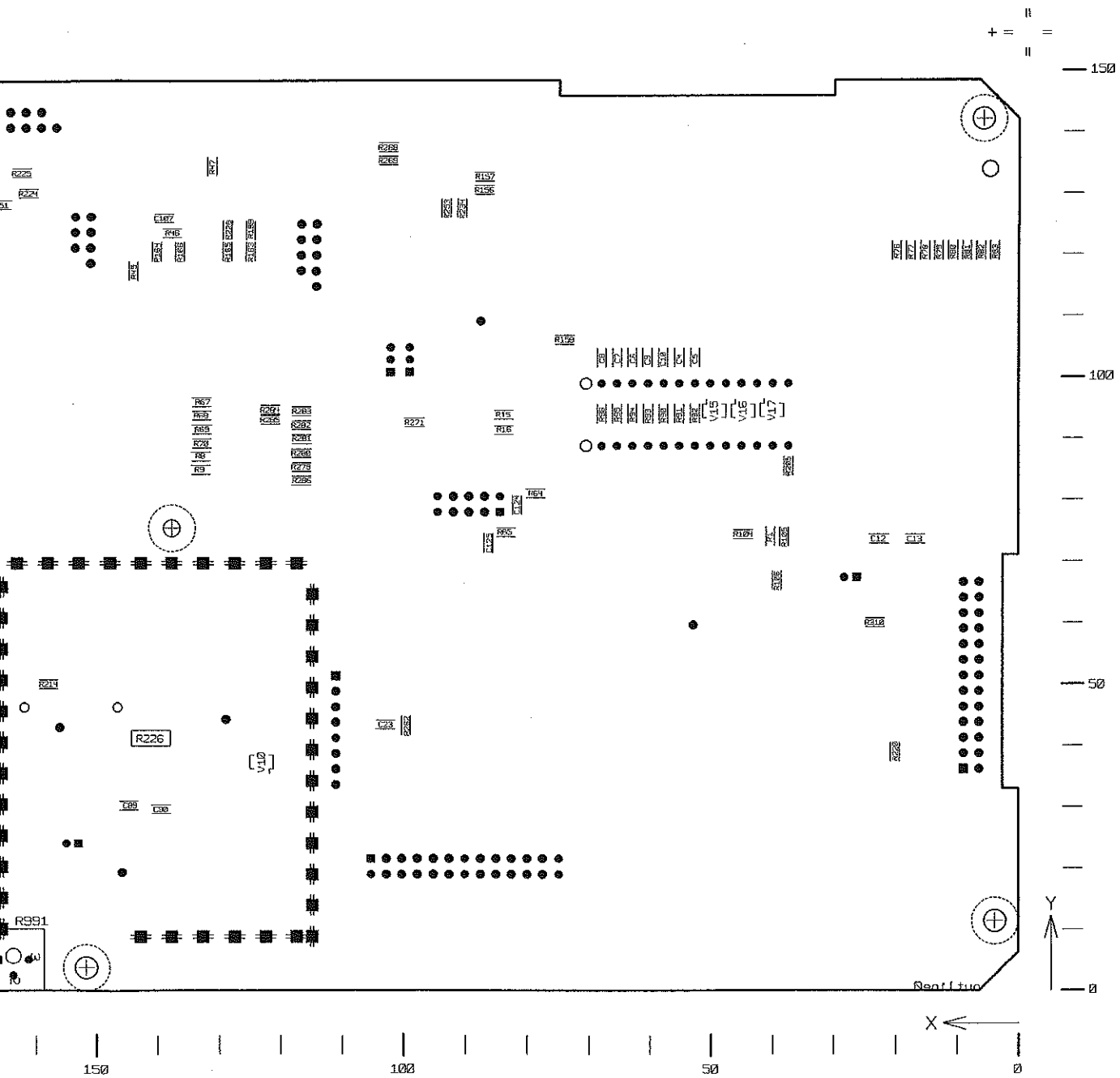
01.00		
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM



DARSTELLUNG SEITE B
VIEW ON SIDE B

BEHALTEN WIR UNS ALLE RECHTE VOR

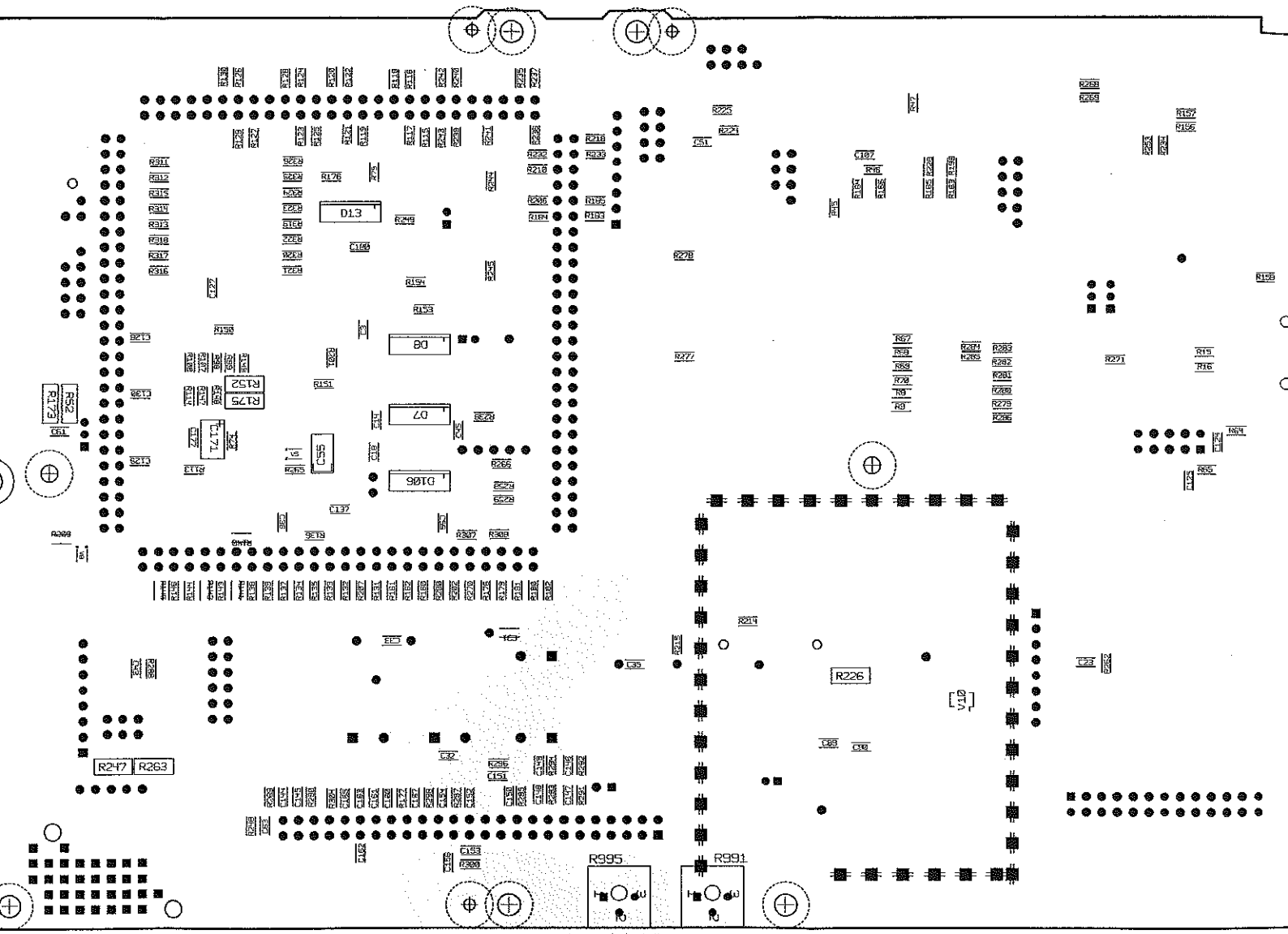
ACHTUNG: EG
ELEKTROSTATISCH GEFÄ
BAUELEMENTE ERFORDE
BESONDERE HANDH
ATTENTION ES
ELECTROSTATIC SENSITI
REQUIRE A SPECIAL H



BINDENDE ANGABEN UEBER VARIANTEN, TRIMMWERTE, BAUTEILWERTE UND NICHT BESTUECKTE BAUTEILE SIEHE SA.

FOR BINDING INFORMATION ON MODELS, TRIMMING AND COMPONENTS VALUES AND NONFITTED COMPONENTS SEE PARTS LIST.

01.00			DR	1GPK	DATUM	NAME	BENENNUNG
				BEARB.		DR	RECHNER_(FC)
				GEPR.		DR	CPU_(FC)
				NORM			
				PLOTT	01.10.97	DORNER	
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ROHDE&SCHWARZ			ZEICHN.-NR. 1084.8504.01 D
				ZU GERAET SMIQ			BLATT-NR. 2
							REG.I.V. 1084.8004 ERSTE Z. 1084.8004



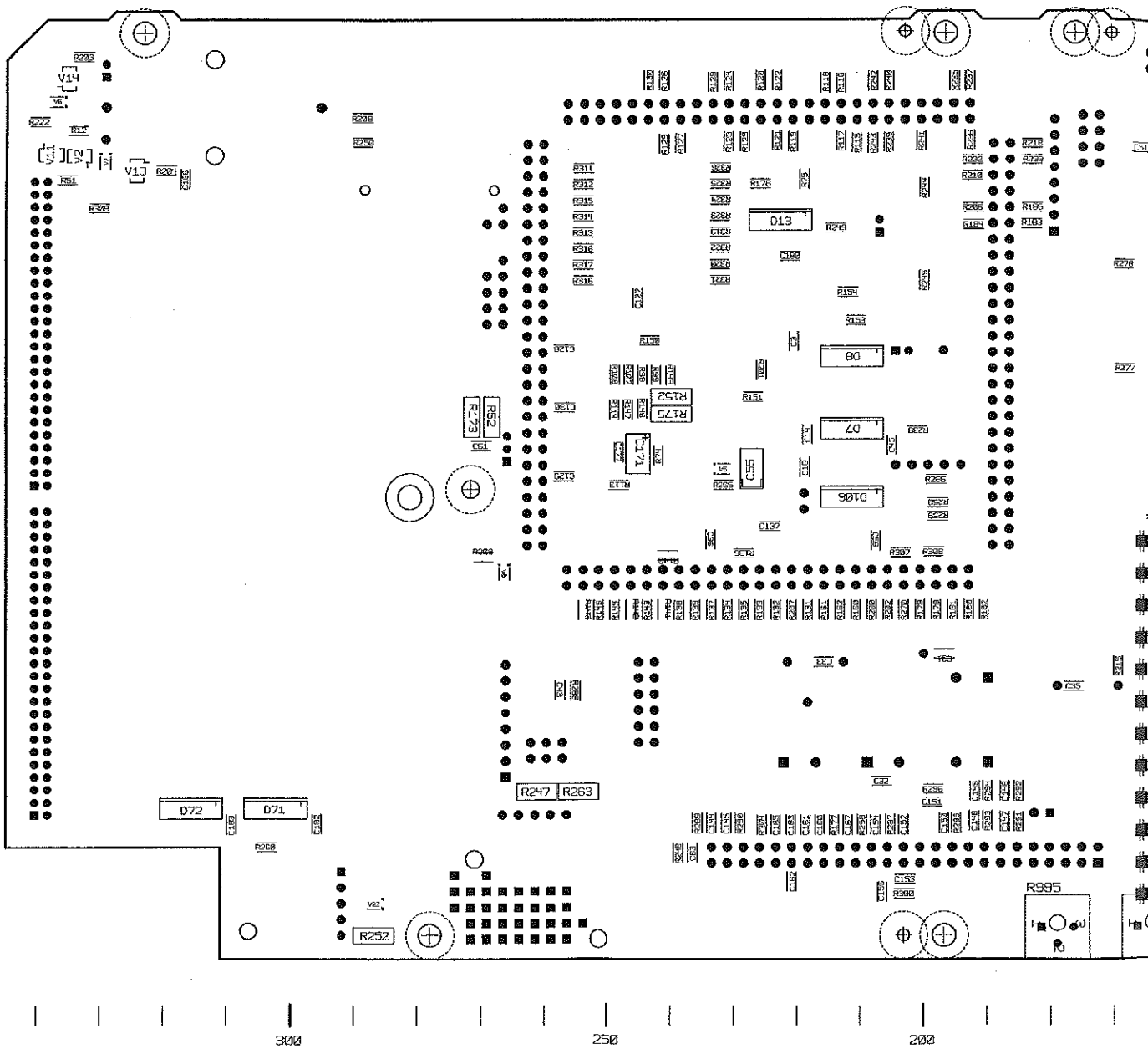
ACHTUNG: EGB!
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG.
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BINDENDE ANGABEN UEBER VARIANTEN, TRIMMWERTE, BAUTEILWERTE UND NICHT BESTUECKTE BAUTEILE SIEHE SA.

FOR BINDING INFORMATION ON MODELS, TRIMMING AND COMPONENTS VALUES AND NONFITTED COMPONENTS SEE PARTS LIST.

AEND. IND.	AENDERUNGS-MITTEILUNG
01.00	

AUCH IN DER UNTERLAGE
BEHALTEN WIR UNS ALLE RECHTE VOR



DARSTELLUNG SEITE A
VIEW ON SIDE A

ACHTUNG:
ELEKTROSTATISCH
BAUELEMENTE ER
BESONDERE
ATTENTION
ELECTROSTATIC SE
REDUIRE A SPEC