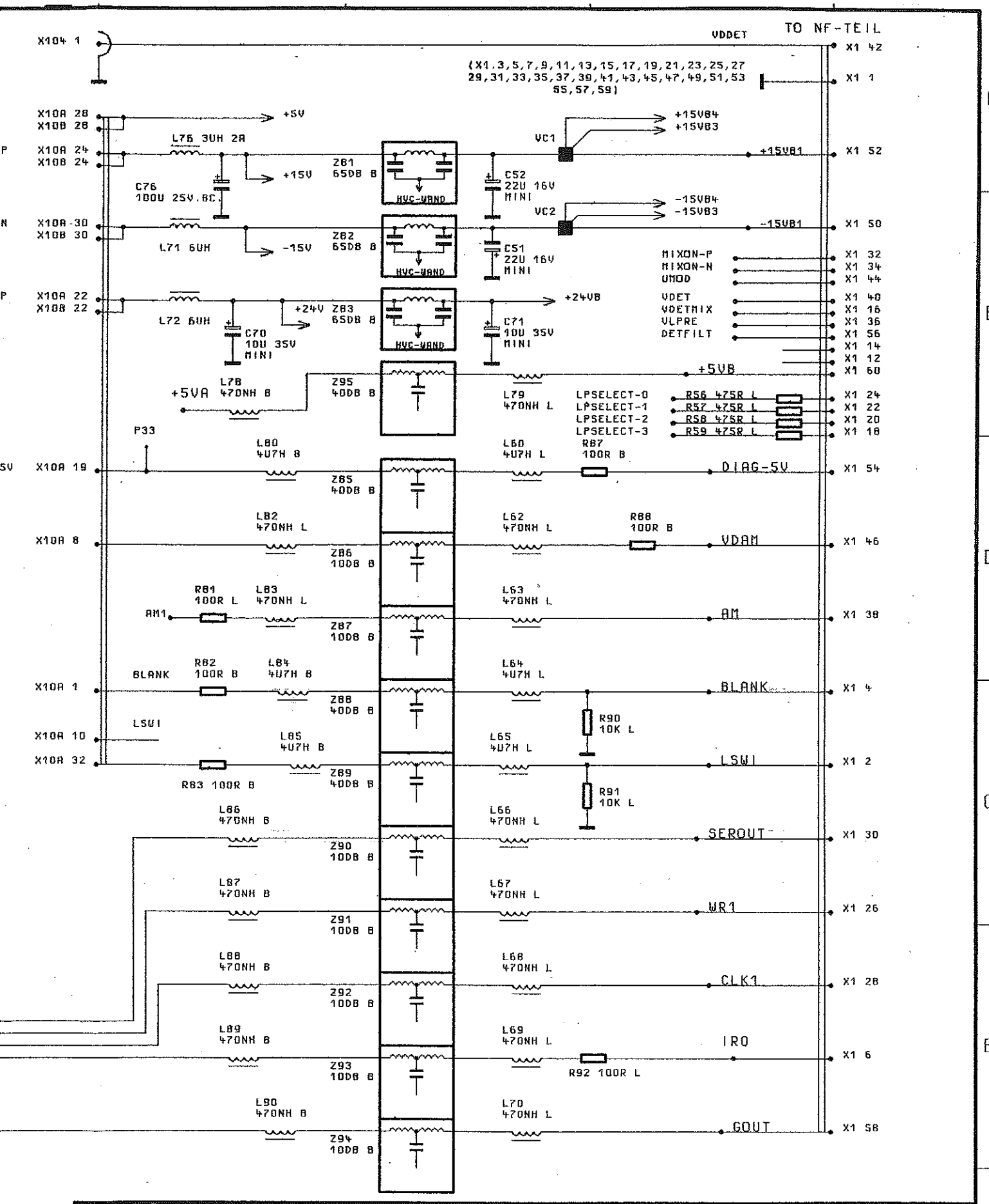
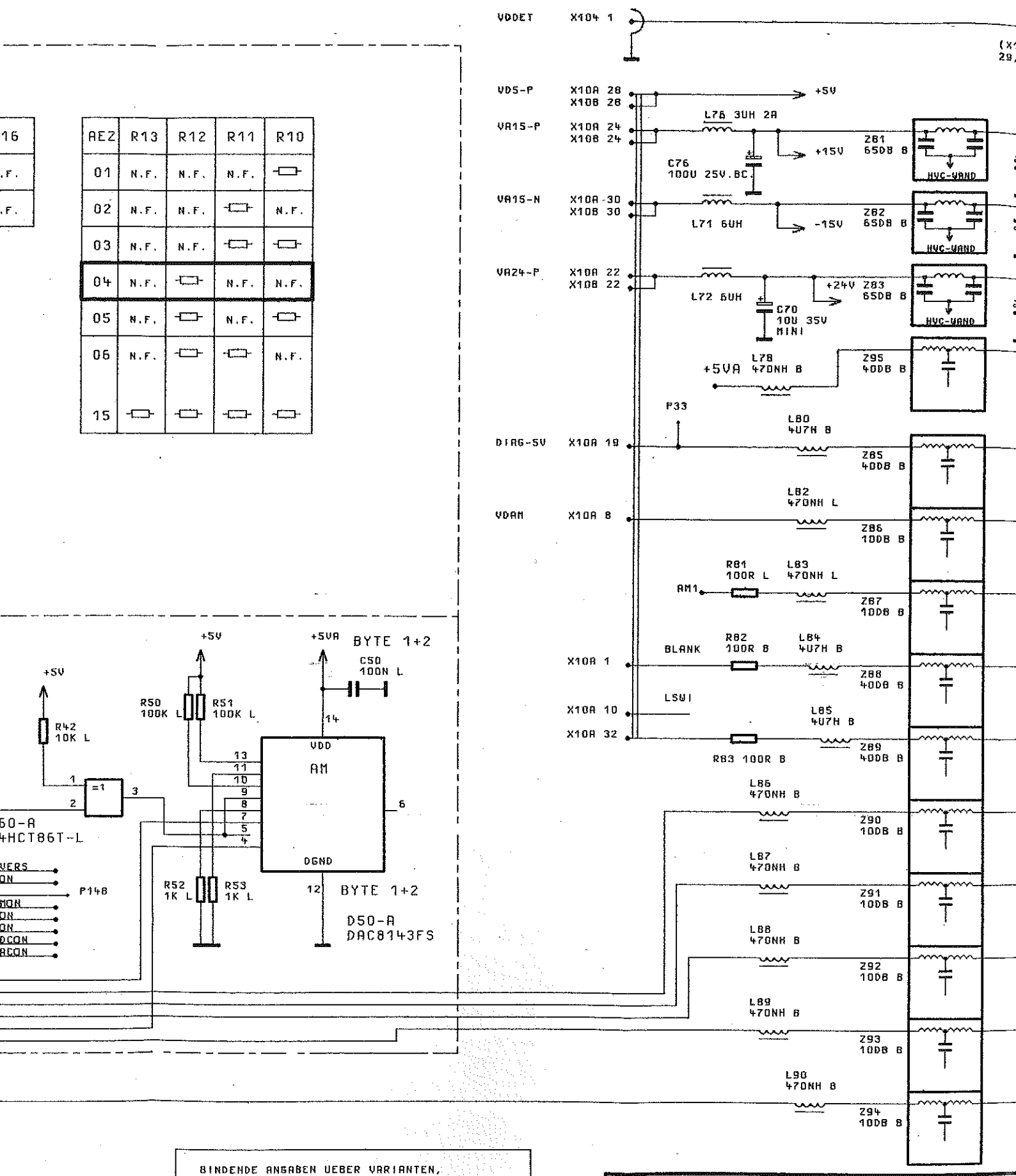


03/02		09.03.94	DR	16PK	TAG	NAME	BENENNUNG
				BEARB.		DR	AUSGANGSTEIL 1.5GHZ
				GEPR.		DR	OUTPUT UNIT 1.5GHZ
				NORM			
				PLOTT	30.03.94		
/							
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ROHDE&SCHWARZ			ZEICHN.-NR. 1038.7780.01S
				ZU GEREET	SME		BLATT-NR. 2+
							REG.I.V. 1038.6002 ERSTE Z. 1038.6048

16
.F.
.F.

AEZ	R13	R12	R11	R10
01	N.F.	N.F.	N.F.	
02	N.F.	N.F.		N.F.
03	N.F.	N.F.		
04	N.F.		N.F.	N.F.
05	N.F.		N.F.	
06	N.F.			N.F.
15				



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.

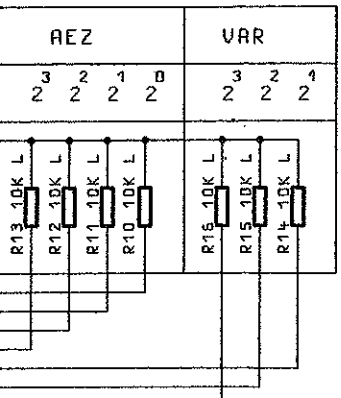
STUECKT
ED

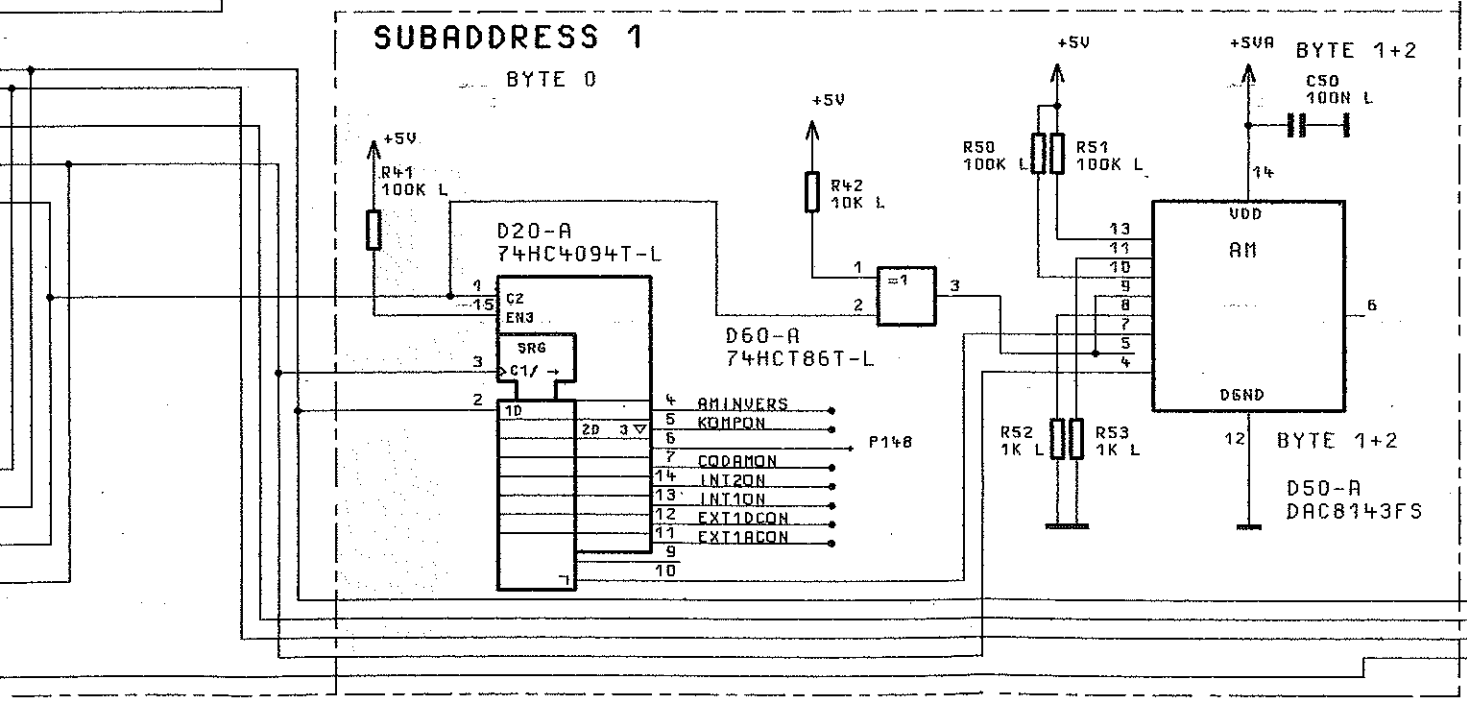
03/02		09.03.94	DR	1GPK	TAG
				BEARB.	
				GEPR.	
				NORM	
				PLOTT	30.03.94
REND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET	SME

ROHDE&SCHW

VAR	R14	R15	R16
04	N.F.	⊟	N.F.
06	⊟	⊟	N.F.

AEZ	R13	R12	R11	R10
01	N.F.	N.F.	N.F.	⊟
02	N.F.	N.F.	⊟	N.F.
03	N.F.	N.F.	⊟	⊟
04	N.F.	⊟	N.F.	N.F.
05	N.F.	⊟	N.F.	⊟
06	N.F.	⊟	⊟	N.F.
15	⊟	⊟	⊟	⊟





VDDET

VD5-P

VA15-P

VA15-N

VA24-P

DIAG-5

VDAM

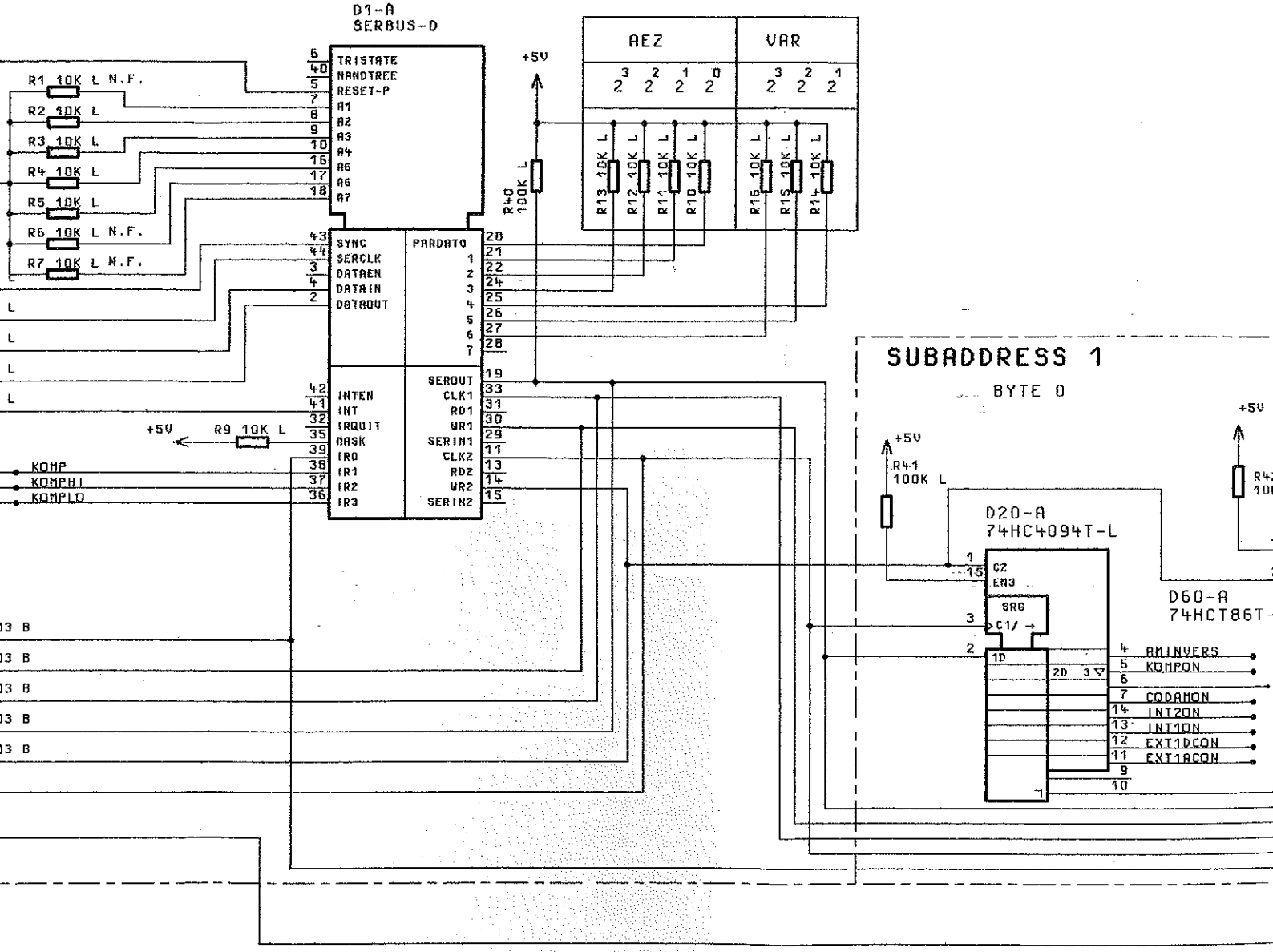
ACHTUNG: EGB!
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG.
ATTENTION ESD!
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING

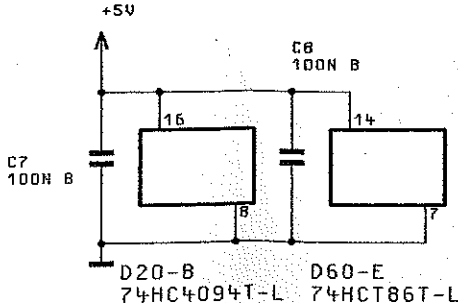
N.F. = NICHT BESTUECKT
NOT FITTED

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.

VAR	R14	R15	R16
04	N.F.		N.F.
06			N.F.





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

N.F. = NICHT BESTUECKT
NOT FITTED

FUER DIESE UNTERLAGE
BEHALTEN WIR UNS ALLE RECHTE VOR

ADDRESS

X10A 11
X10A 13
X10A 21
X10A 23
X10A 25
X10A 27
X10A 29
X10A 31

X10B 11
X10B 13
X10B 21
X10B 23
X10B 25
X10B 27
X10B 29
X10B 31

D1-A
SERBUS-D

X10A 18 RES-P
R31 100R L
R1 10K L N.F.
R2 10K L
R3 10K L
R4 10K L
R5 10K L
R6 10K L N.F.
R7 10K L N.F.
+5V

TRISTATE
HANDTREE
RESET-P
A1
A2
A3
A4
A5
A6
A7

+5V
R40 100K L
R13 10K L
R12 10K L

X10A 16 SERBUS-SYN R32 100R L
X10A 12 SERBUS-CLK R33 100R L
X10A 15 SERBUS-DAT R34 100R L
X10A 14 SERBUS-DAT R35 100R L
X10A 17 SERBUS-INT R36 100R L

SYNC
SERCLK
DATAEN
DATAIN
DATAOUT

PARDATO

+5V R9 10K L

INTEN
INT
IRQUIT
MASK
IR0
IR1
IR2
IR3

SEROUT
CLK1
RD1
WR1
SERIN1
CLK2
RD2
WR2
SERIN2

X10B 8 R37 100R L KOMP
X10B 9 R38 100R L KOMPHI
X10B 10 R39 100R L KOMPLO

X10B 14 ALARM R43 100R 0603 B
X10B 15 WR1 R44 100R 0603 B
X10B 16 CLK1 R45 100R 0603 B
X10B 17 DATA R46 100R 0603 B
X10B 18 WR2 R47 100R 0603 B
X10B 19 CLK2 R48 100R L

X10B 6
SOUT

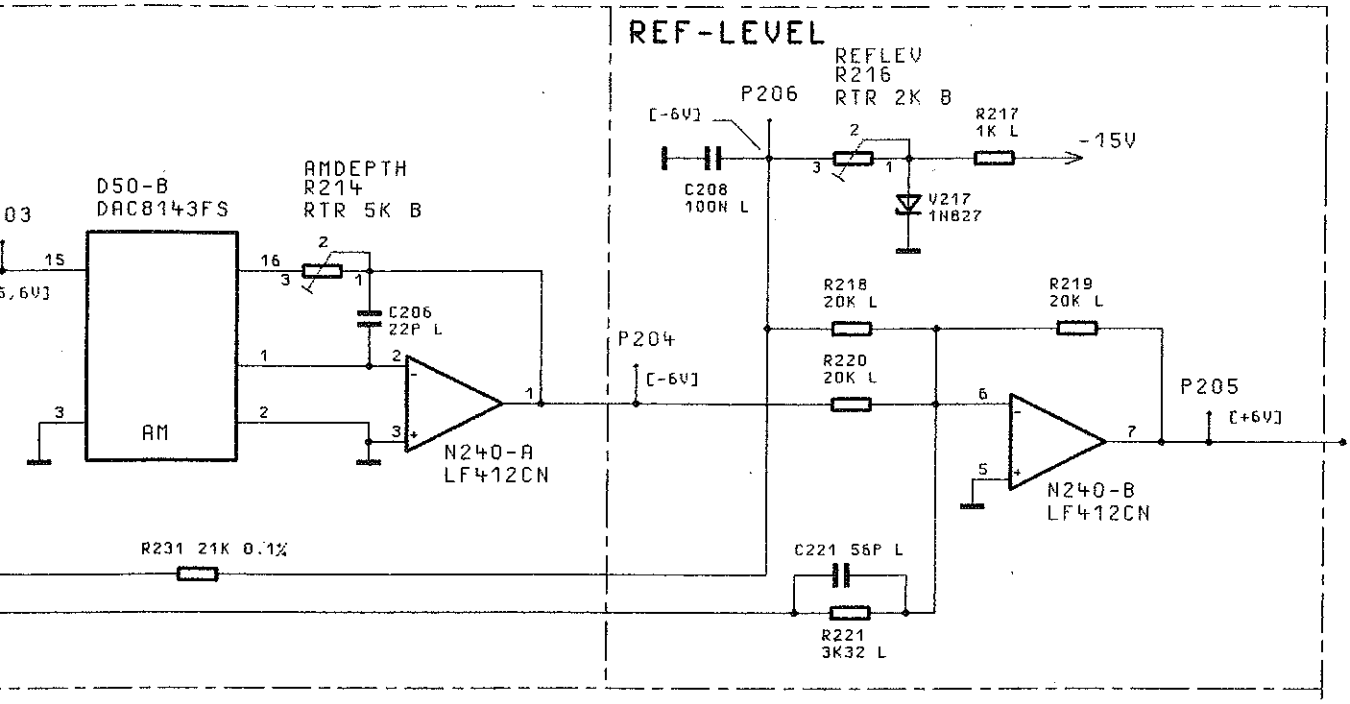
+5V
C1
100N B
D1-B
SERBUS-D

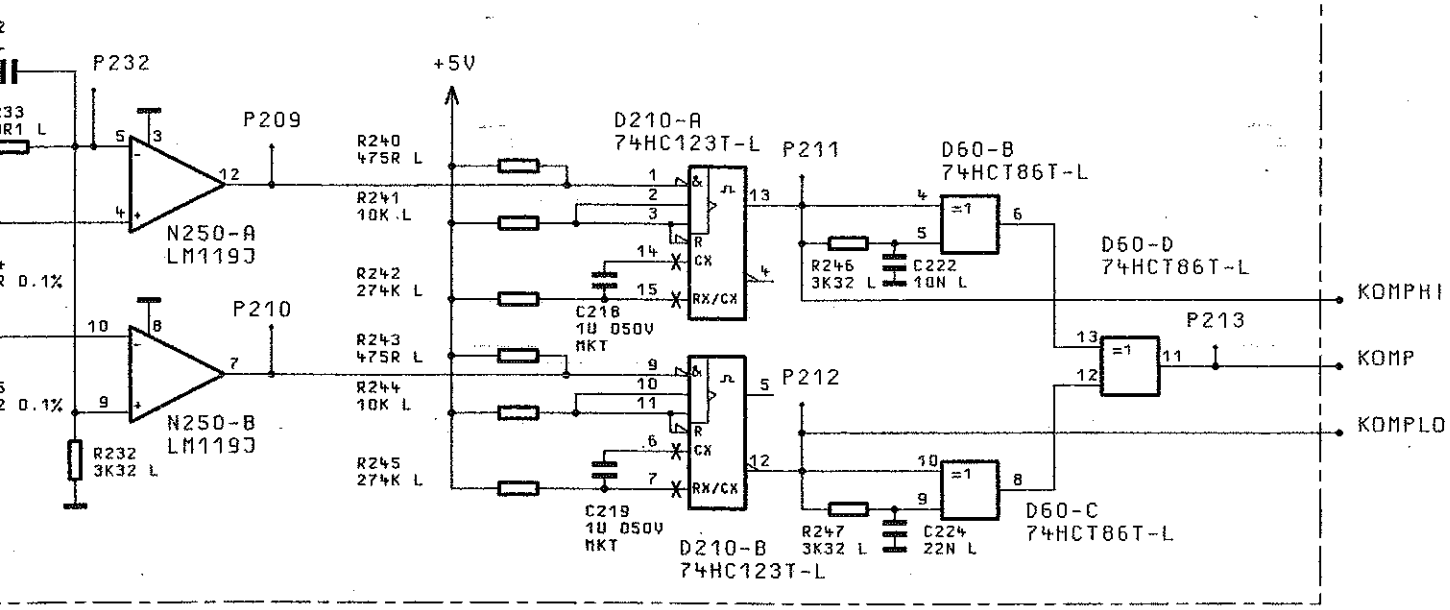
+5V
C8
100N B
C7
100N B
D20-B
74HC4094T-L

D60-E
74HCT86T-L

ZEICHN.-NR.

P203 P207 P208 | P209 P210 P232 | R214 | P204 | P206 P211 P212 | R216 | P205 P213





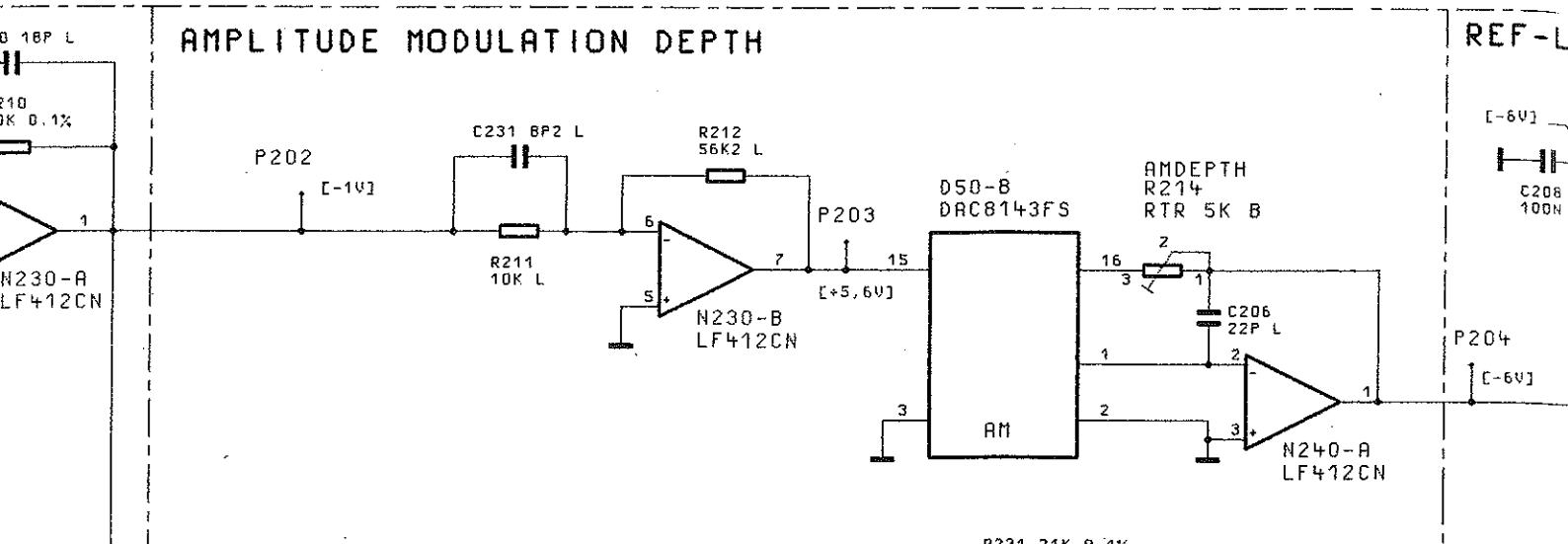
R.02

02

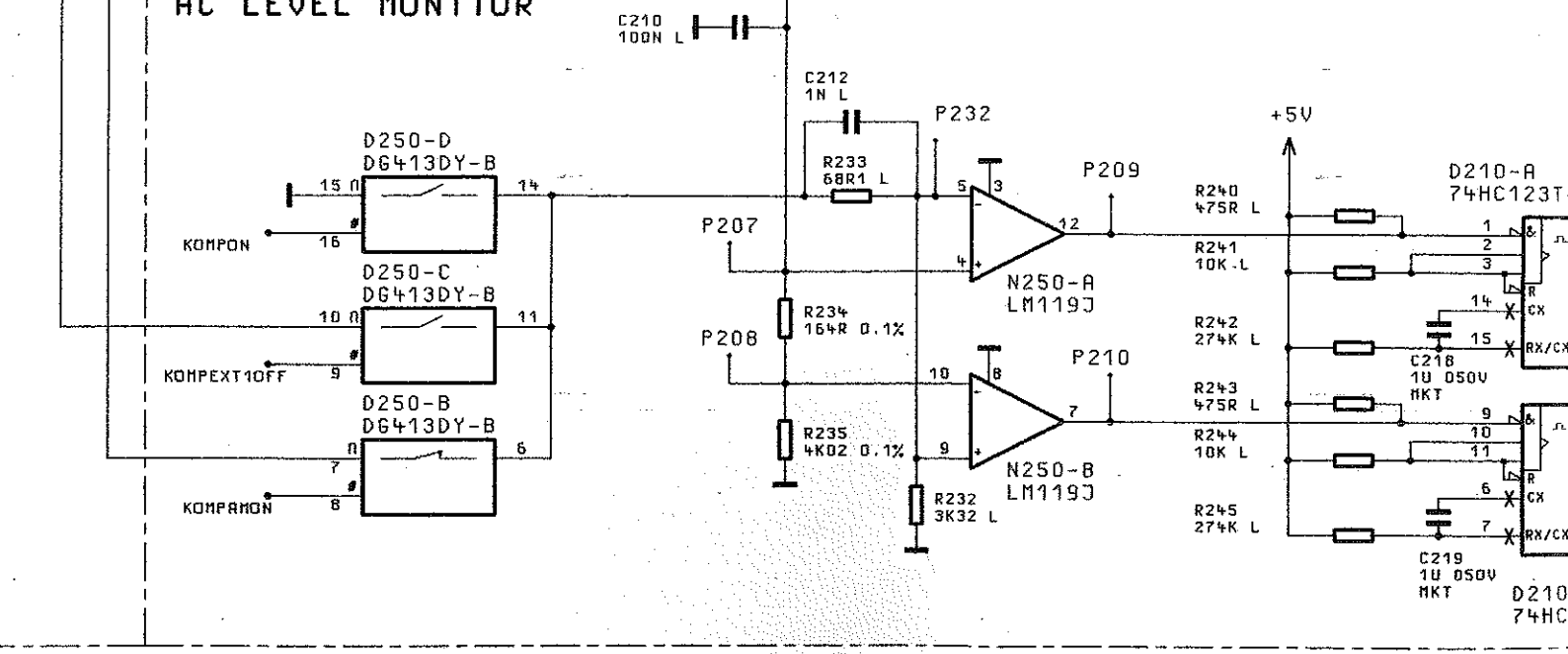
03/00	48731	04.05.93	JN	16PK	TAG	NAME	BENENNUNG
				BEARB.		DR	AUSGANGSTEIL 1.5GHZ
				GEPR.		DR	OUTPUT UNIT 1.5GHZ
				NORM			
				PLOTT	04.05.93		
02/06	48731/37	30.03.93	BU	ROHDE&SCHWARZ			ZEICHN.-NR. 1038.7780.01S
REND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET	SME		BLATT-NR. 3+
				REG.I.V.	1038.6002	ERSTE Z.	1038.6048

P202 P203 P207 P208 P209 P210 P232 R214 P204

AMPLITUDE MODULATION DEPTH



AC LEVEL MONITOR



STROMLAUF GILT FUER VAR.02

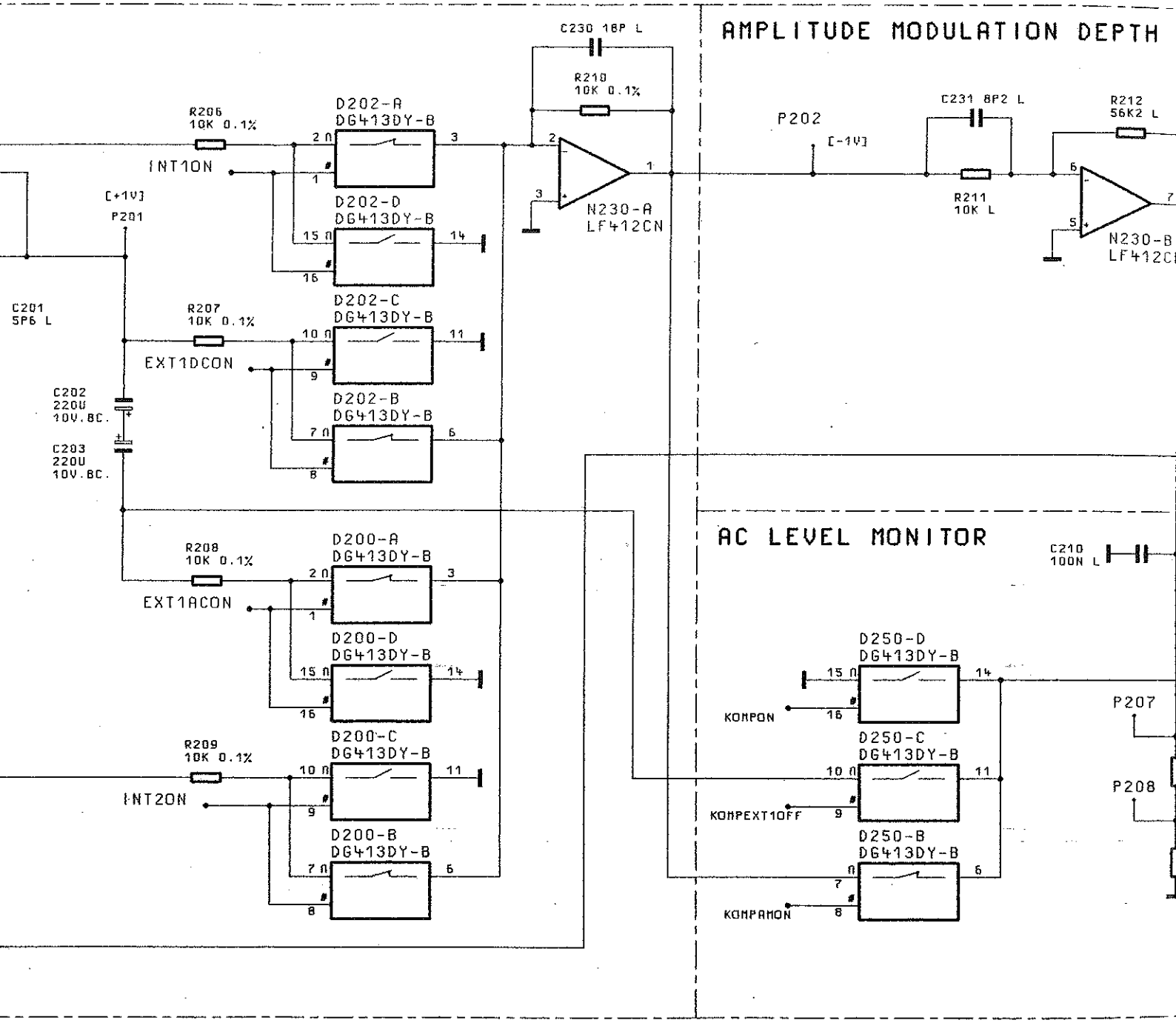
CIRCUIT DIAGRAM IS VALID FOR MOD.02

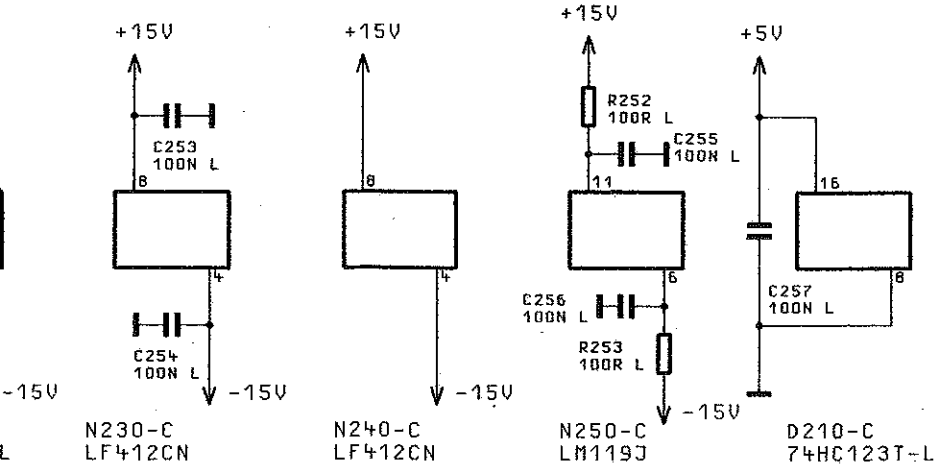
ACHTUNG: EGB!
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG.
ATTENTION ESD!
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING

03/00	48731	04.05.93	JN	1GPK	TRG
				BEARB.	
				GEPR.	
				NORM	
				PLOTT	04.05.93
02/06	48731/37	30.03.93	BU		
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ROHDE&SC	
				ZU GERAET	SME

P201

P202





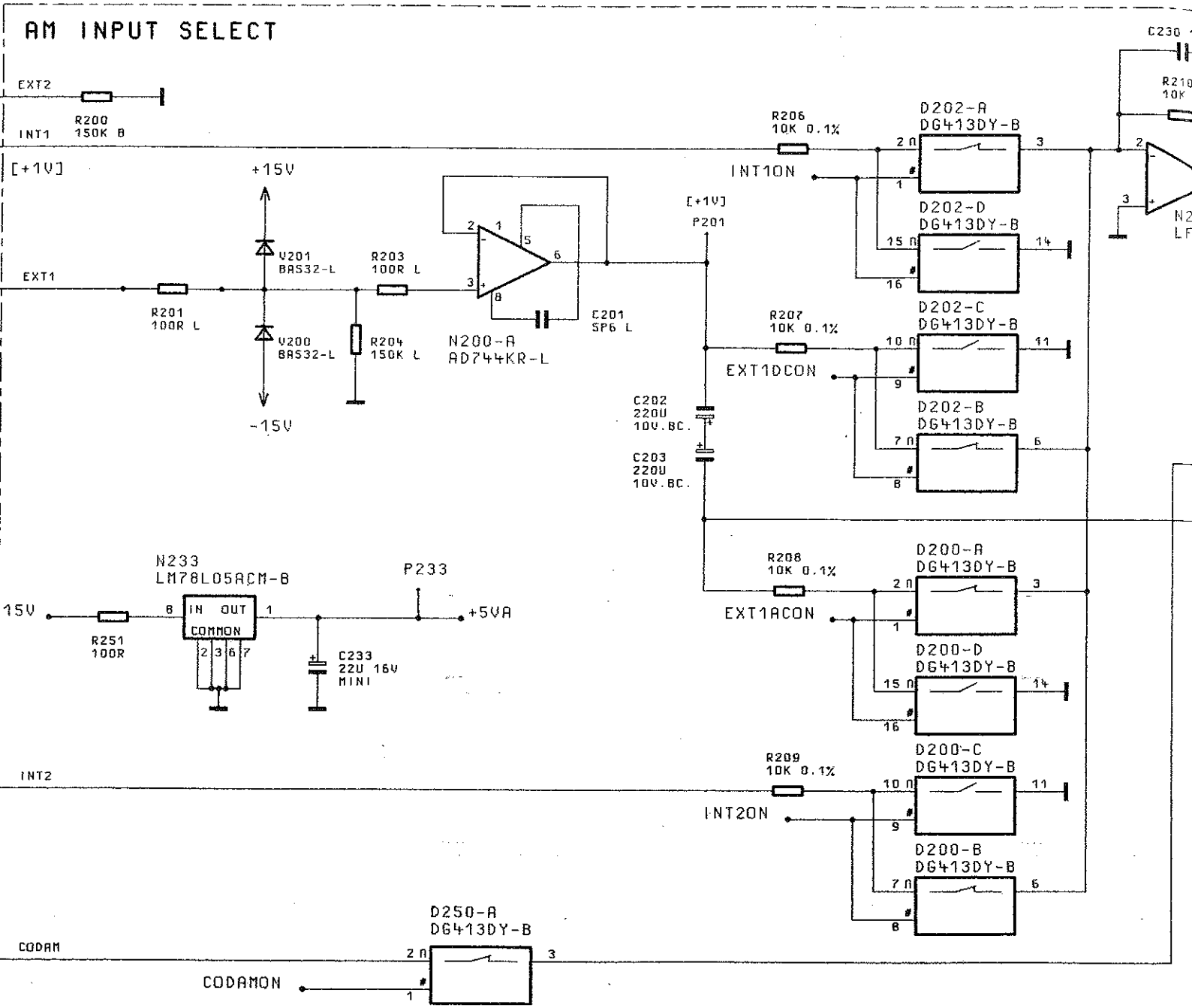
STROMLAUF GILT FUER

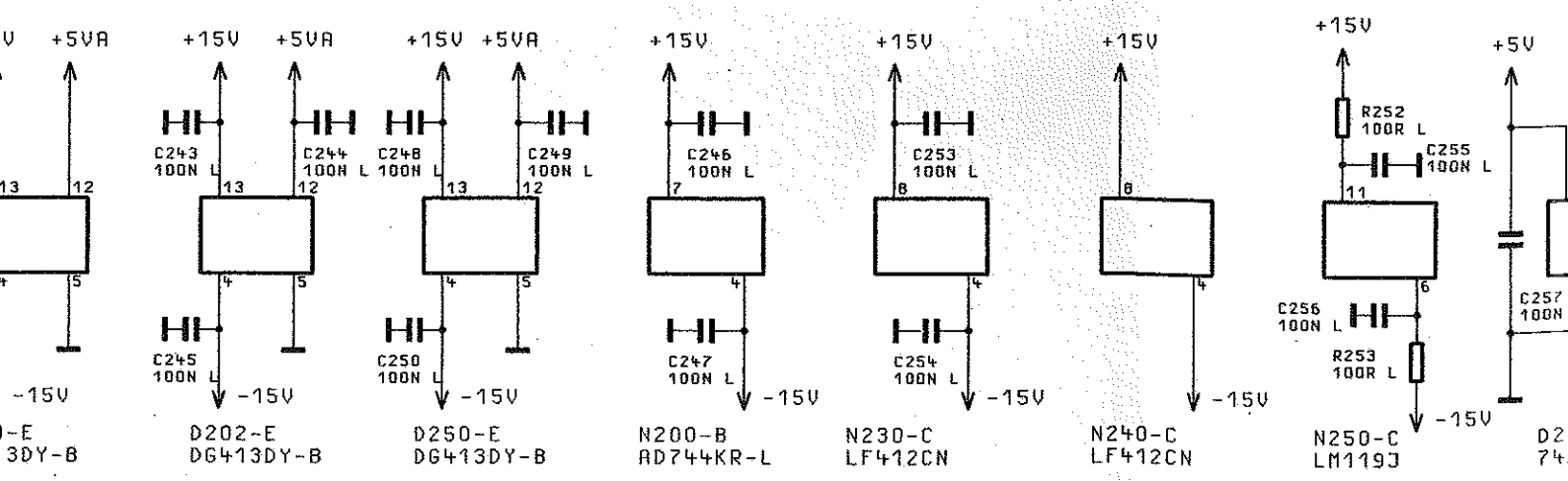
CIRCUIT DIAGRAM IS VALID FOR

ACHTUNG: EGB!
ELEKTROSTATISCH GEFAEH
BAUELEMENTE ERFORDERN
BESONDERE HANDHABU
ATTENTION ESD
ELECTROSTATIC SENSITIVE
REQUIRE A SPECIAL HAN

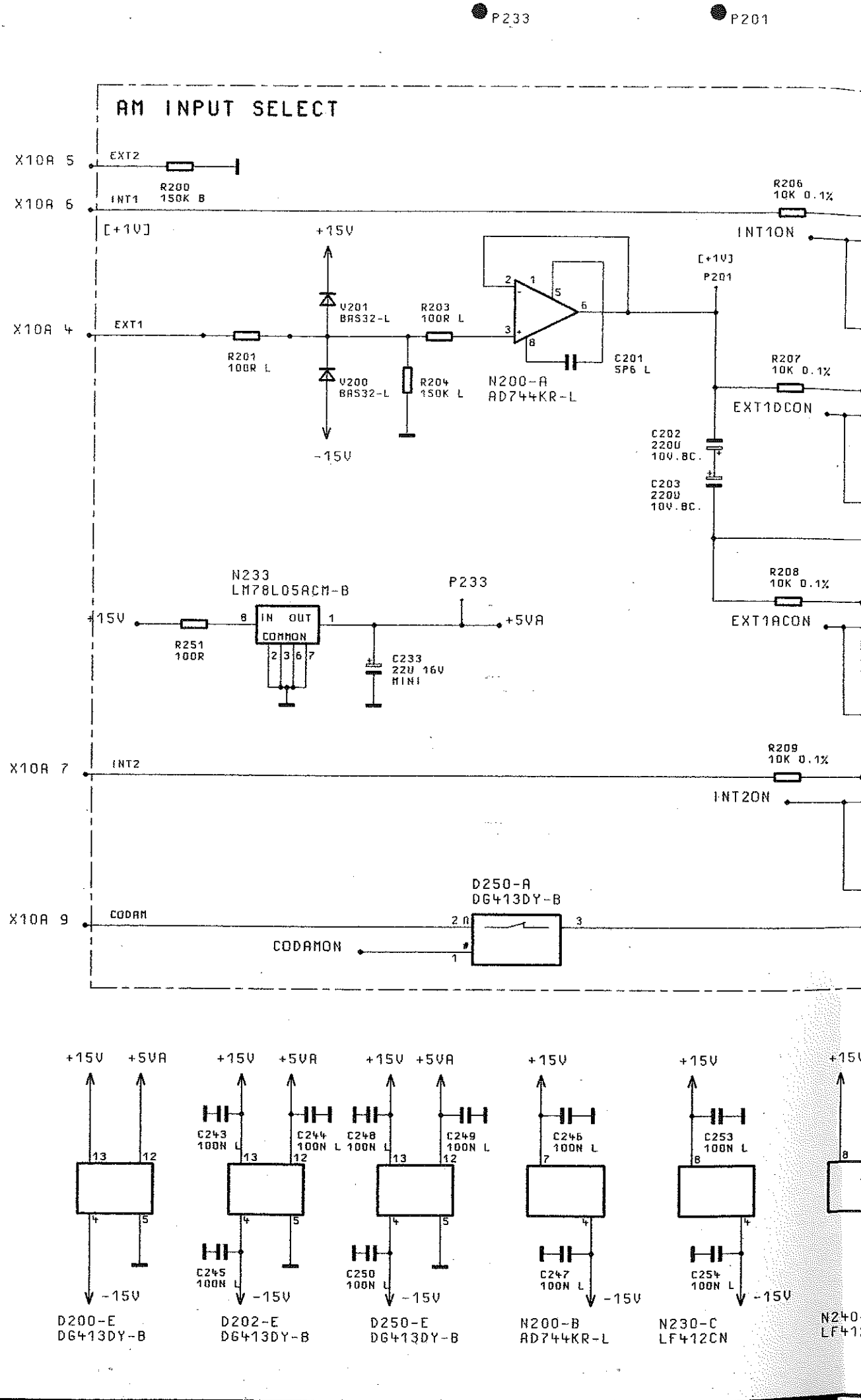
P233 P201

AM INPUT SELECT

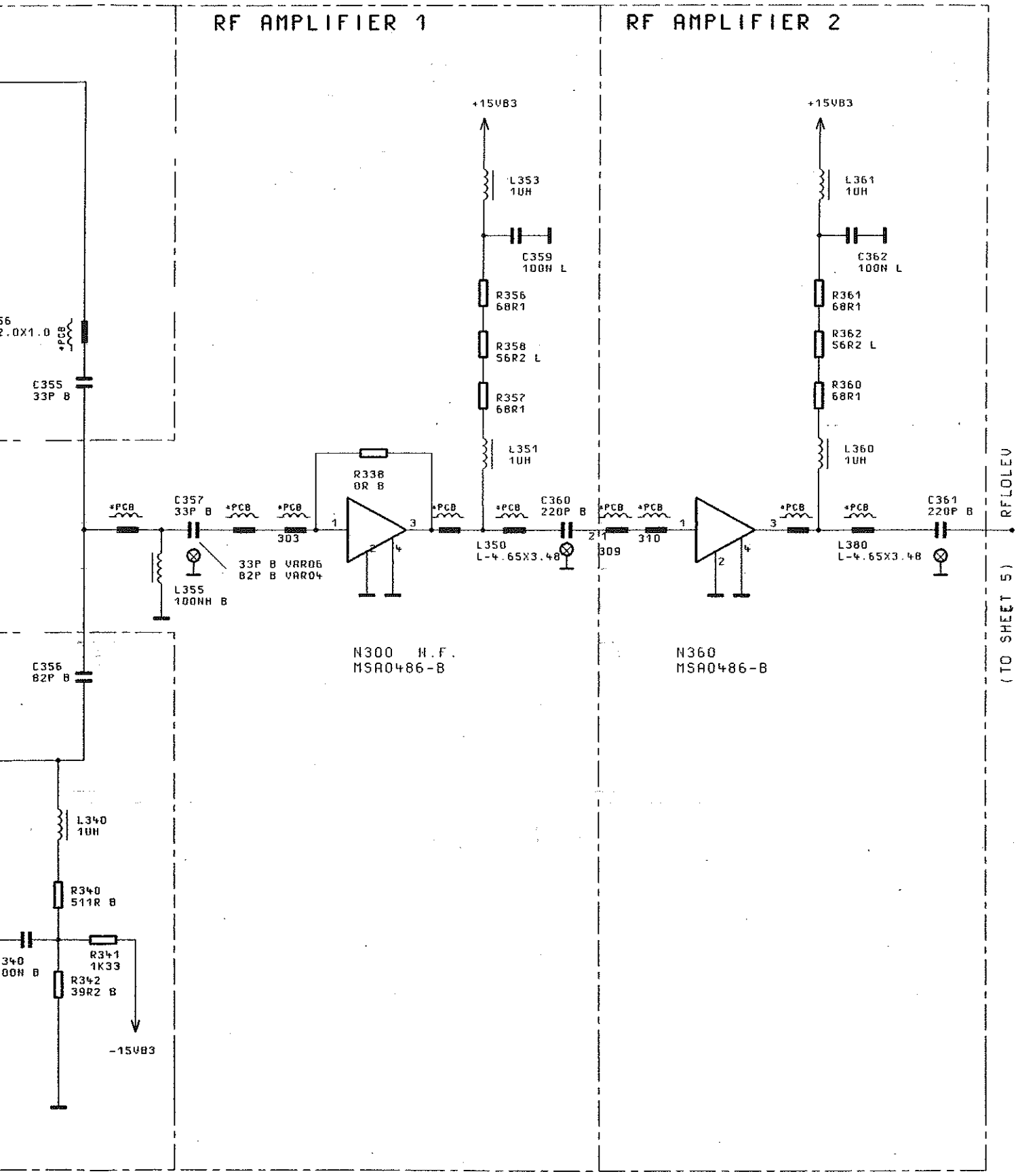




FUER DIESE UNTERLAGE
BEHALTEN WIR UNS ALLE RECHTE VOR



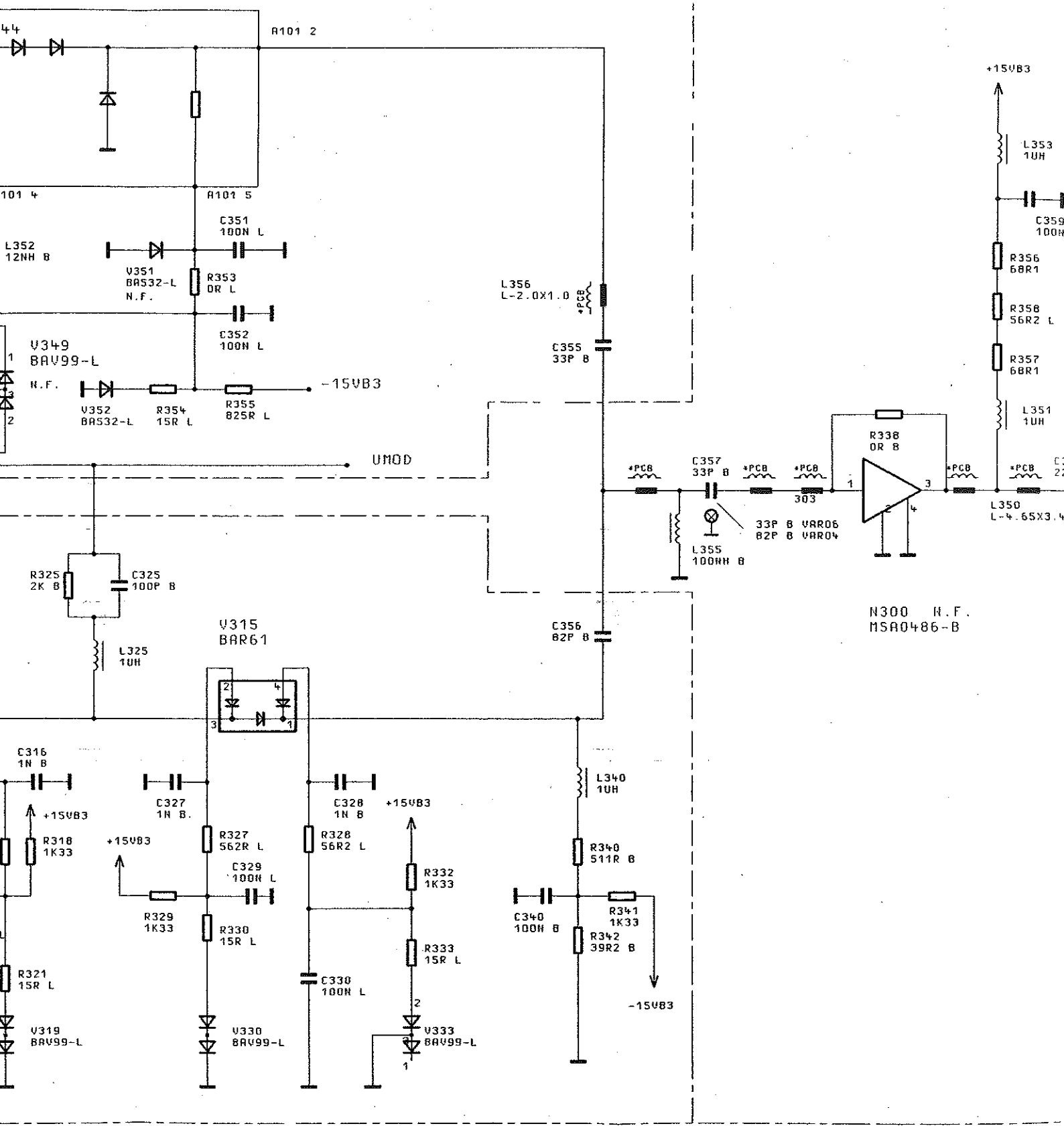
ZEICHN.-NR.



03/04		09.03.94	DR	16PK	TAG	NAME	BENENNUNG
				BEARB.		DR	AUSGANGSTEIL 1.5GHZ
				GEPR.			OUTPUT UNIT 1.5GHZ
				NORM			
				PLOTT	02.08.95		
/				ROHDE&SCHWARZ			ZEICHN.-NR. 1038.7780.01S
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET	SME		BLATT-NR. 4+
				REG.I.V.	1038.6002	ERSTE Z.	1038.6048

ME VAR06

RF AMPLIFIER 1



03/01		09.03.94	DR	1GPK	TAG	NAME
				BEARB.		DR
				GEPR.		
				NORM		
				PLOTT	02.08.95	
/						
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ROHDE&SCHWA		
				ZU GERAET	SME	

AM MODULATOR MODEL SME VAR06

A101 1 — A101 AM-MODULATOR 1038.7444 — A101 2

C301 33P B

A101 3 — A101 4 — A101 5

C350 100N L

V350 BAS32-L N.F.

R350 0R L

C353 10P L

L352 12NH B

V351 BAS32-L N.F.

R353 0R L

C351 100N L

C352 100N L

L356 L-2.0X1

R348 0R L

R349 0R L

V349 BAV99-L N.F.

V352 BAS32-L

R354 15R L

R355 825R L

-15VB3

UMOD

AM MODULATOR MODEL SMT VAR04

L300 100NH B VAR06 220NH B VAR04

R325 2K B

C325 100P B

L325 1UH

V315 BAR61

V310 BAR61

C302 82P B

L305 1UH

C315 1N B

C316 1N B

+15VB3

R314 511R B

R317 1K33

R313 56R2 L

R319 562R L

R318 1K33

R315 1K33

C313 100N B

R316 39R2 B

-15VB3

C318 100N L

C319 100N L

R320 15R L

R321 15R L

V318 BAV99-L

V319 BAV99-L

C327 1N B.

R327 562R L

C329 100N L

R329 1K33

R330 15R L

V330 BAV99-L

C328 1N B

R328 56R2 L

C330 100N L

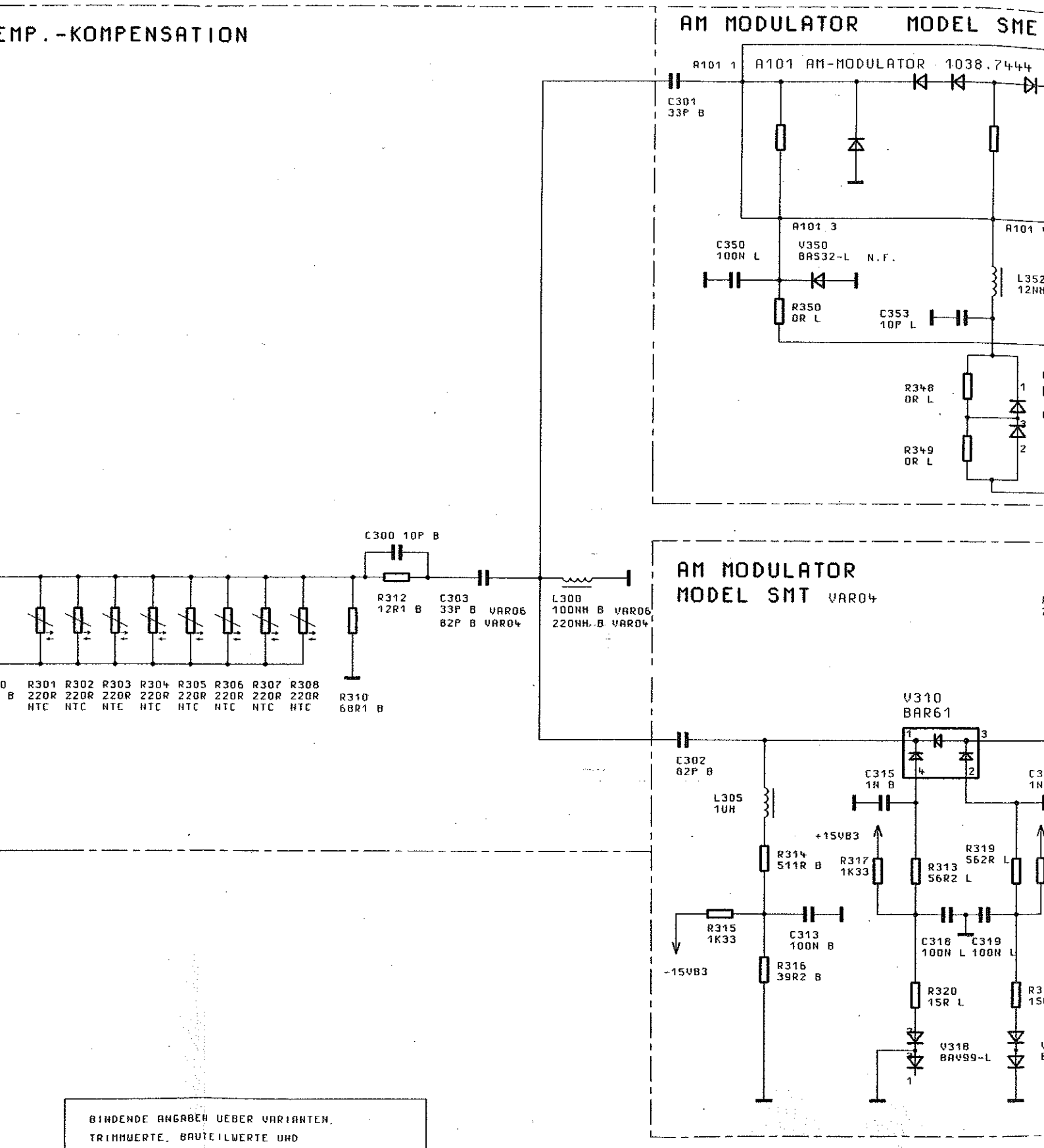
R332 1K33

R333 15R L

V333 BAV99-L

C340 100N B

EMP.-KOMPENSATION



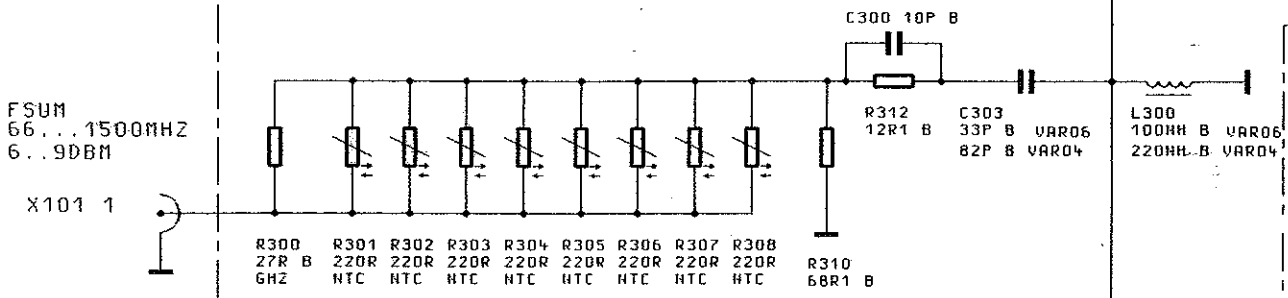
BINDENDE ANGABEN UEBER VARIANTEN, TRIMMWERTE, BAUTEILWERTE UND NICHT BESTUECKTE BAUTEILE SIEHE SA

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

FUER DIESE UNTERLAGE
BEHALTEN WIR UNS ALLE RECHTE VOR

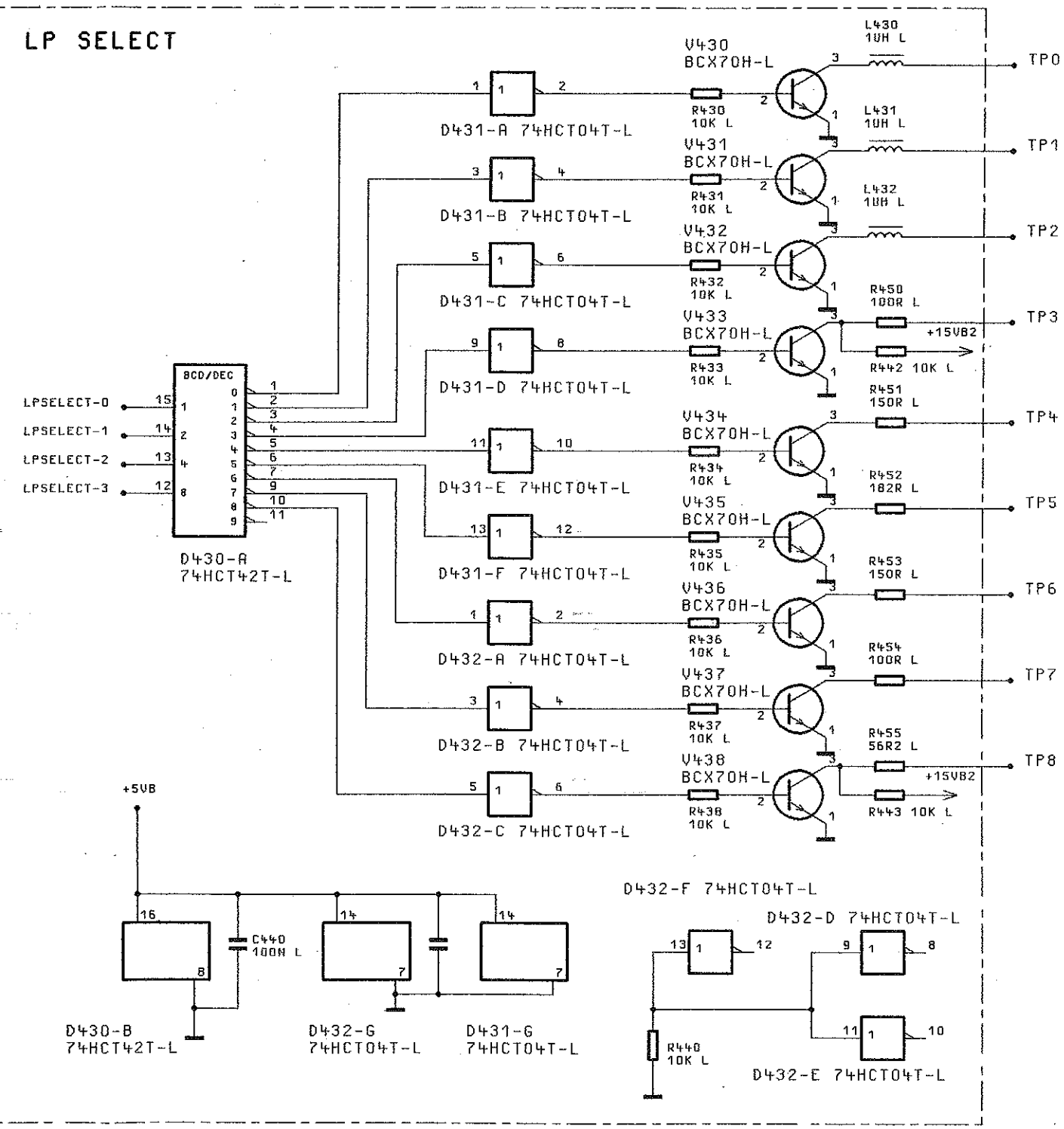
ZEICHN.-NR.

TEMP.-KOMPENSATION

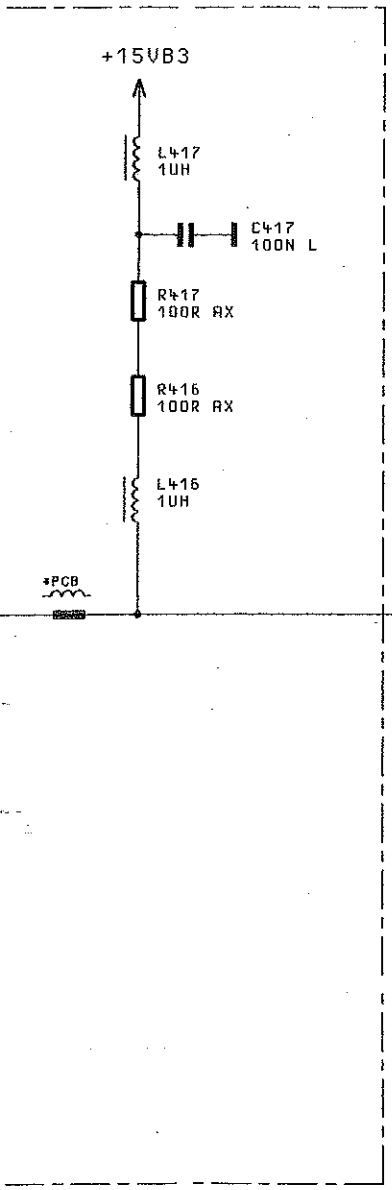


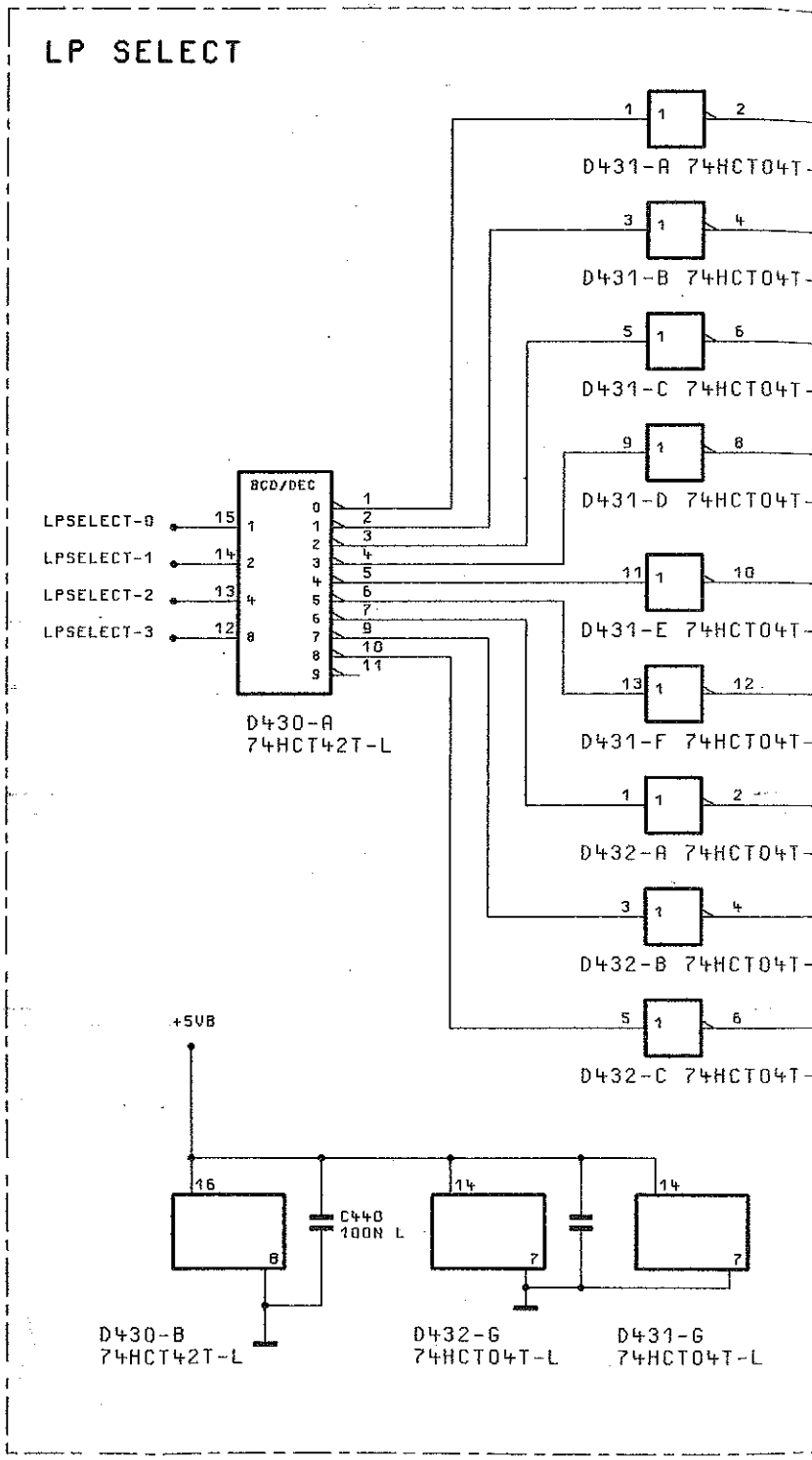
BINDENDE ANGABEN UEBER VARIANTEN, TRIMMWERTE, BAUTEILWERTE UND NICHT BESTUECKTE BAUTEILE SIEHE SA

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



03/00	48731	04.05.93	JN	TGPK	TAG	NAME	BENENNUNG
				BEARB.		DR	AUSGANGSTEIL 1.5GHZ
				GEPR.		DR	OUTPUT UNIT 1.5GHZ
				NORM			
				PLOTT	04.05.93		
02/06	48731/37	30.03.93	BU	ROHDE&SCHWARZ			ZEICHN.-NR. 1038.7780.01S
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET SME			BLATT-NR. 5+
				REG.I.V. 1038.6002		ERSTE Z. 1038.6048	V. BL.





LT FUER VAR.02

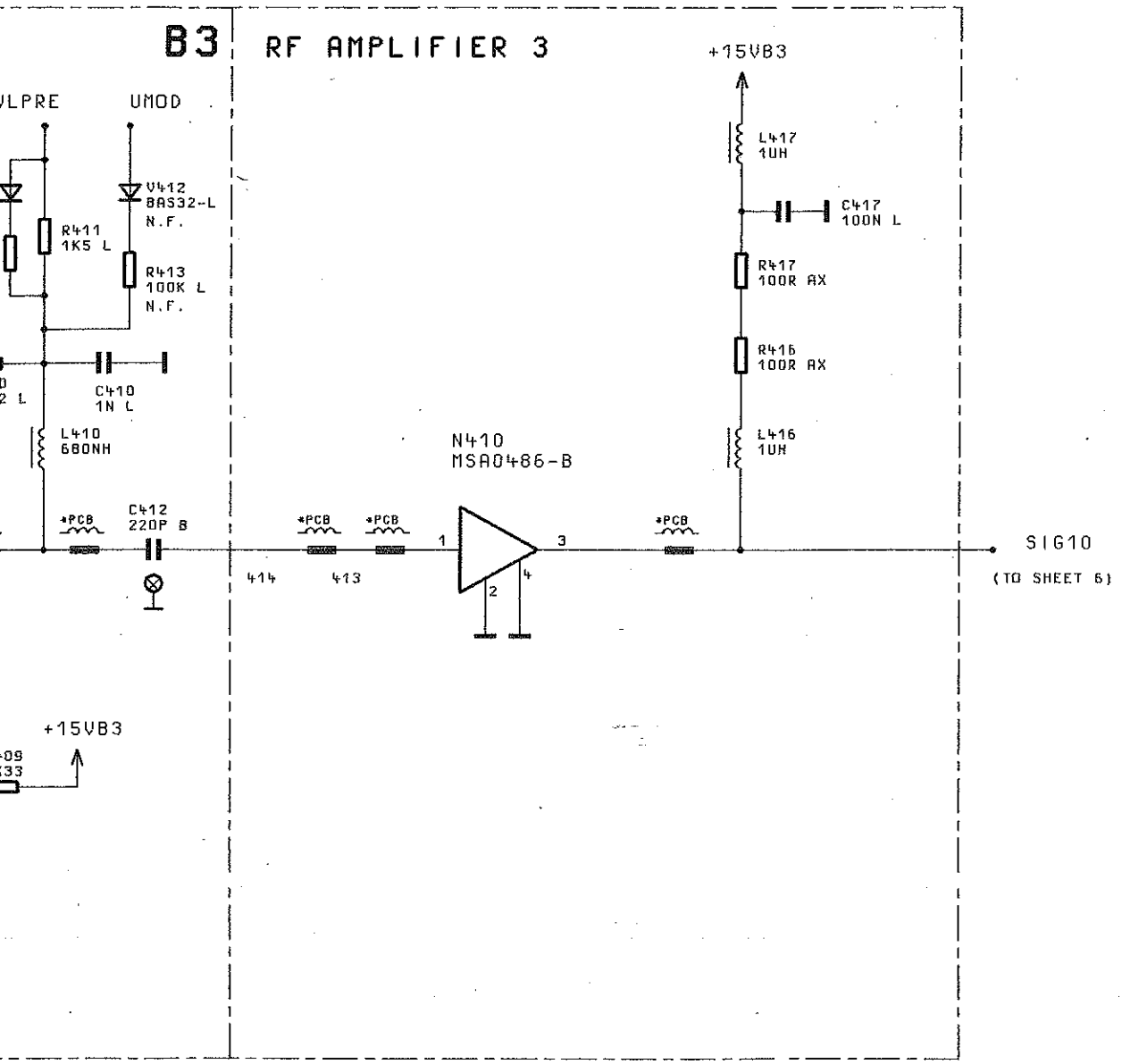
S VALID FOR MOD.02

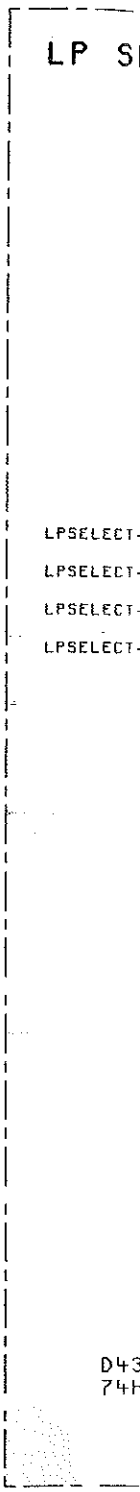
ACHTUNG: EGB!
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG.
ATTENTION ESD!
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING

03/00	48731	04.05.93	JN	1GPK	TAG	NAME
				BEARB.		DR
				GEPR.		DR
				NORM		
				PLOTT	04.05.93	
02/06	48731/37	30.03.93	BU			
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME			

ROHDE&SCHWARZ

ZU GERRET SME



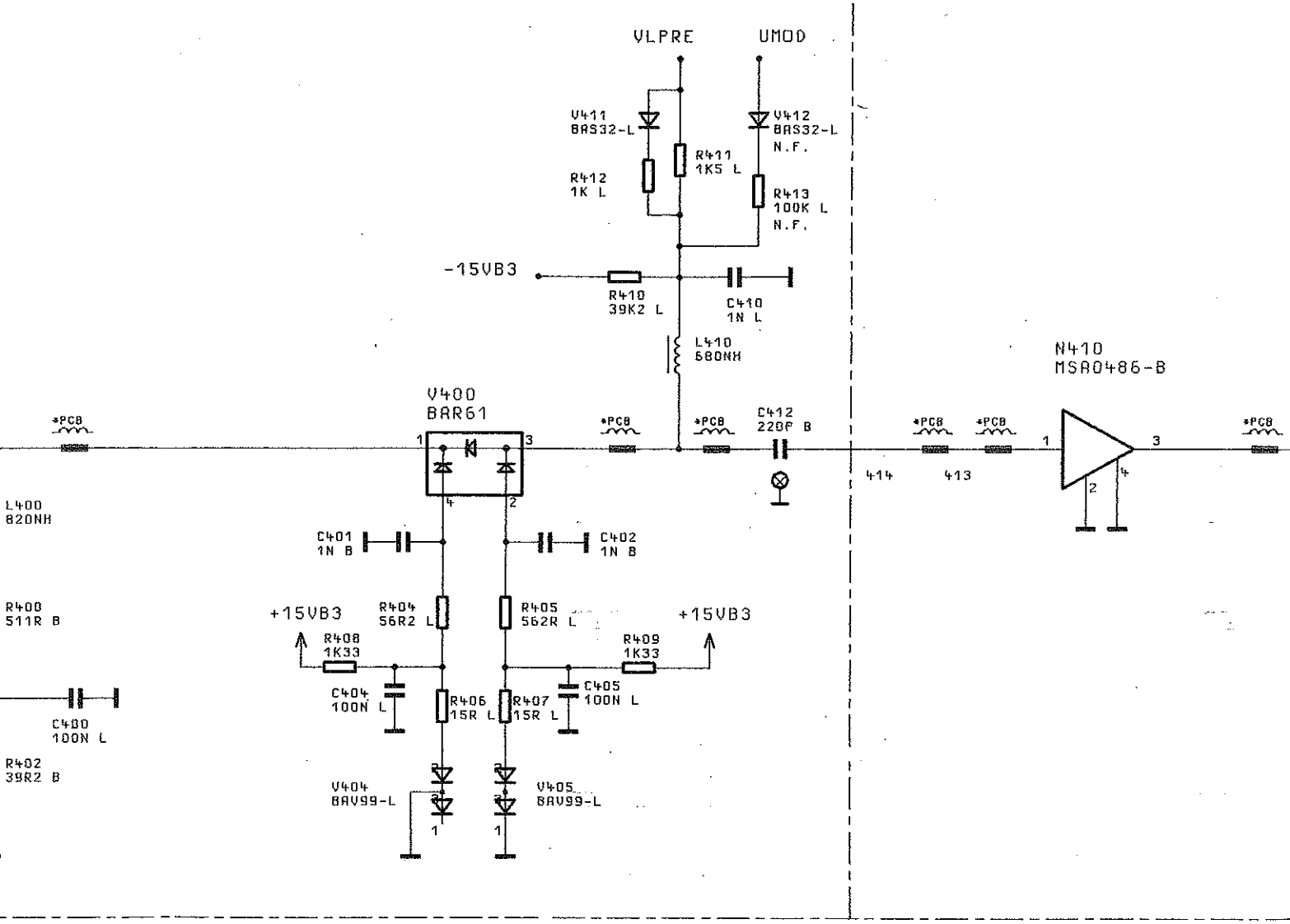


STROMLAUF GILT FUER VAR.02

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

B3 RF AMPLIFIER 3



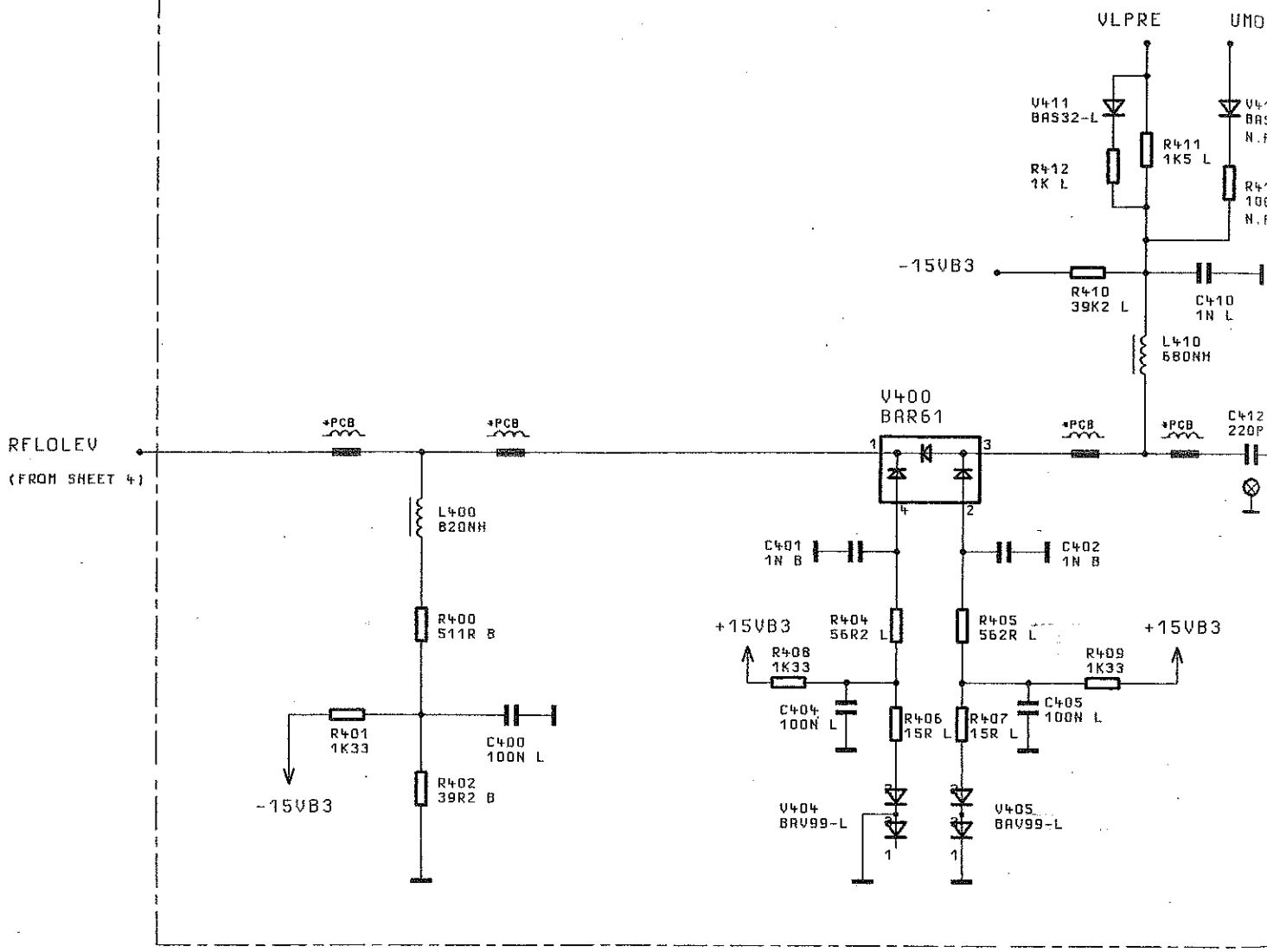
STROMLAUF GILT FUE

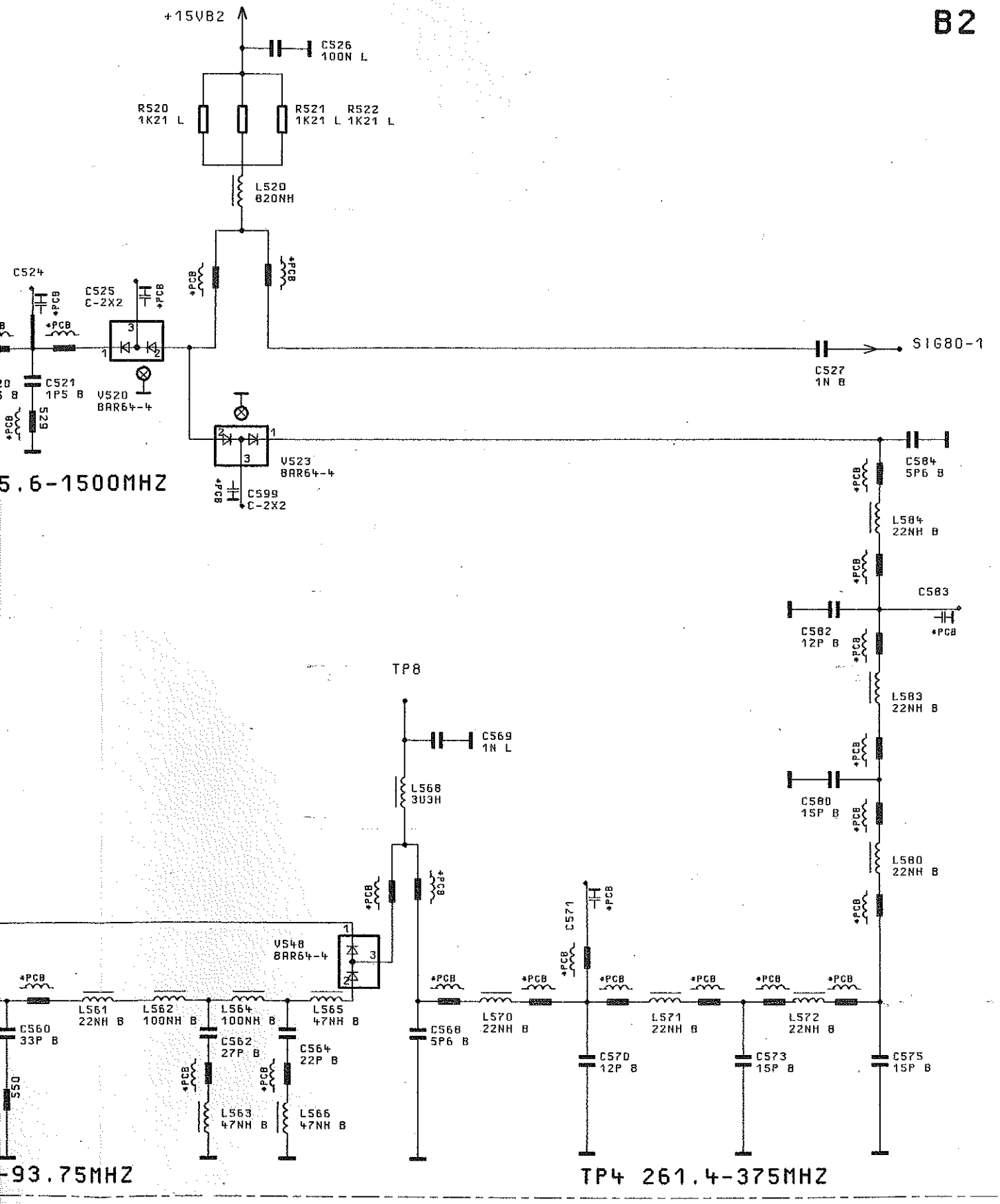
CIRCUIT DIAGRAM IS VALID F

FUER DIESE UNTERLAGE
BEHALTEN WIR UNS ALLE RECHTE VOR

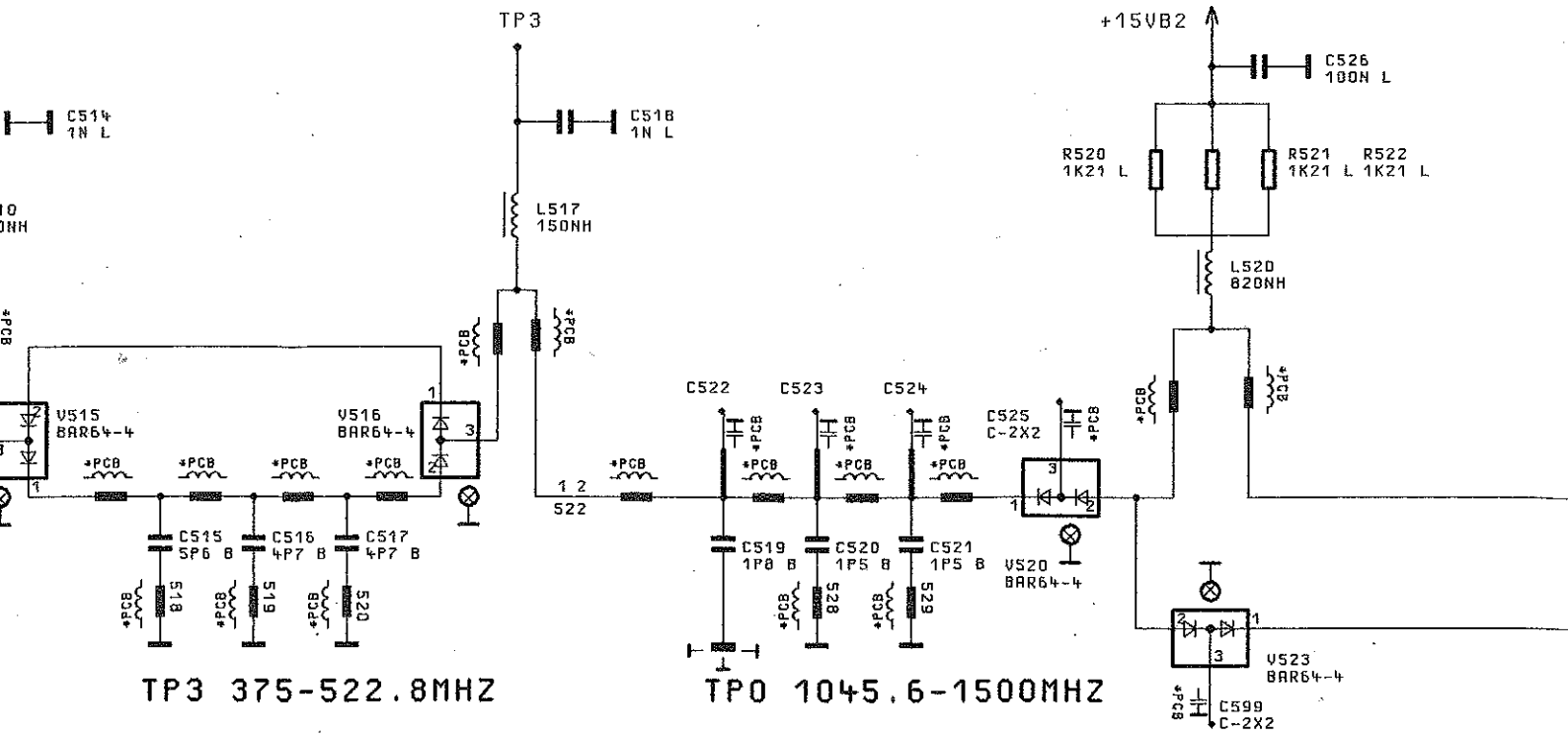
ZEICHN.-NR.

LEVEL PRESET



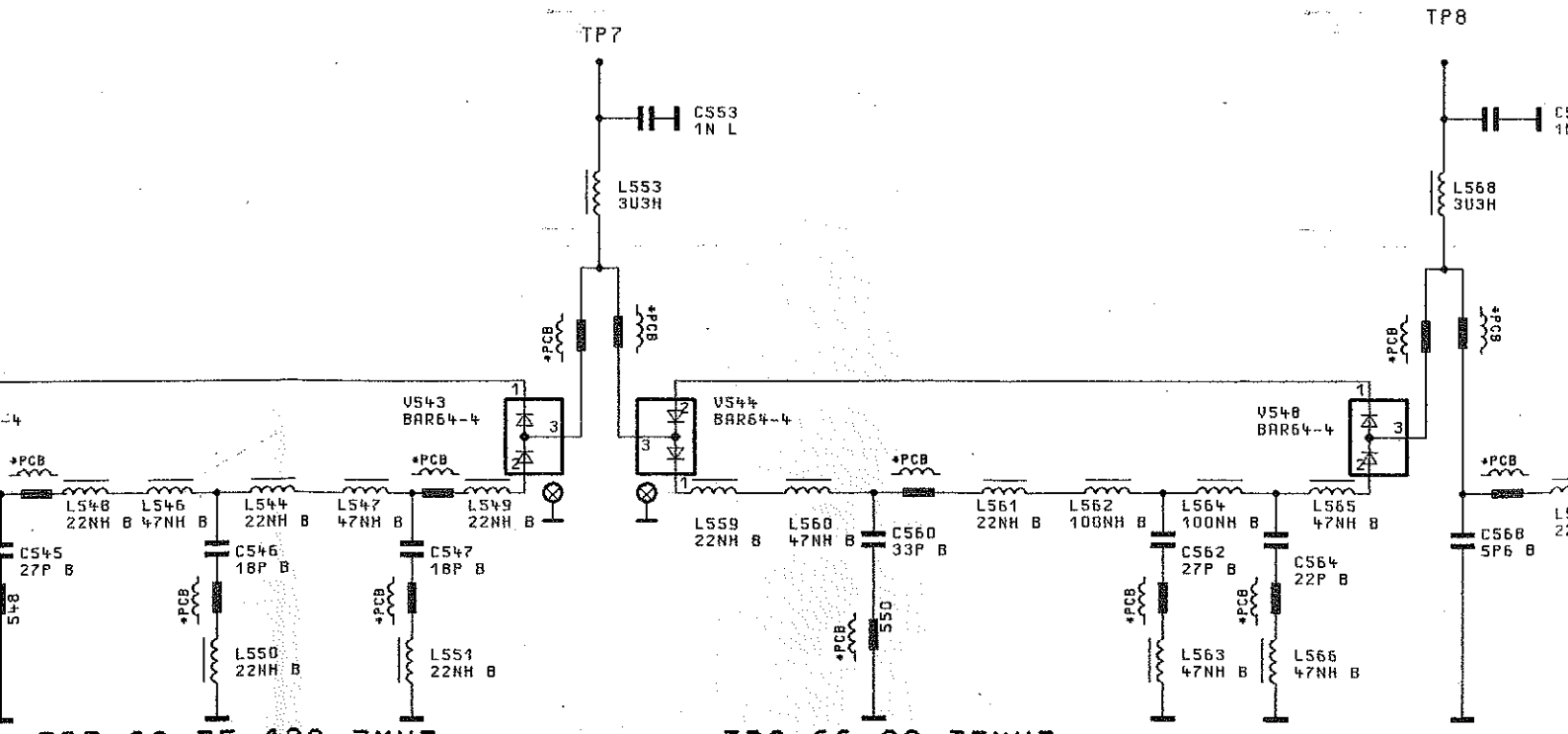


03/00	48731	04.05.93	JN	1GPK	TRG	NAME	BENENNUNG
				BEARB.		DR	AUSGANGSTEIL 1.5GHZ
				GEPR.		DR	OUTPUT UNIT 1.5GHZ
				NORM			
				PLOTT	04.05.93		
02/06	48731/37	30.03.93	BU	ROHDE&SCHWARZ			ZEICHN.-NR. 1038.7780.01S
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET SME			BLATT-NR. 6+ V. BL.
							REG.I.V. 1038.6002 ERSTE Z. 1038.6048



TP3 375-522.8MHZ

TP0 1045.6-1500MHZ



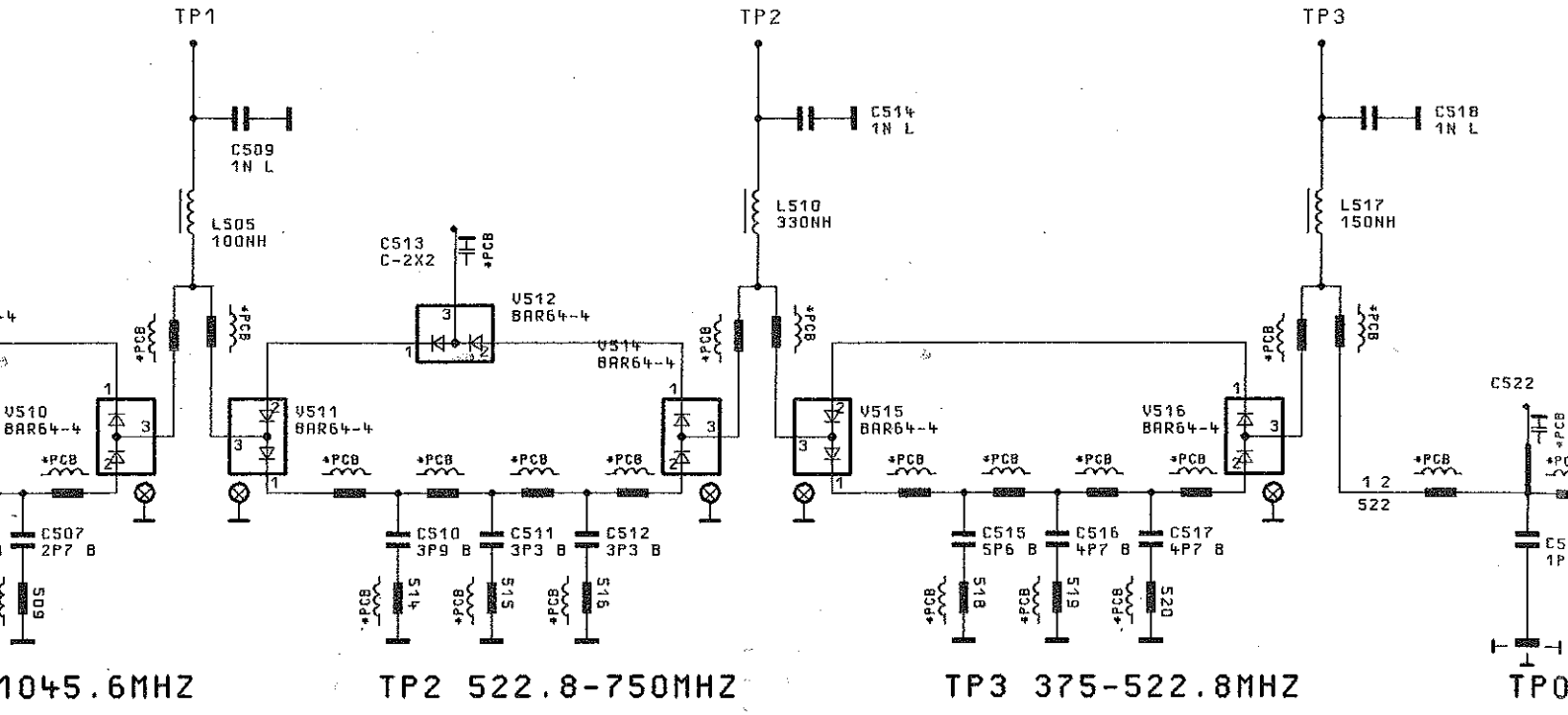
TP7 93.75-130.7MHZ

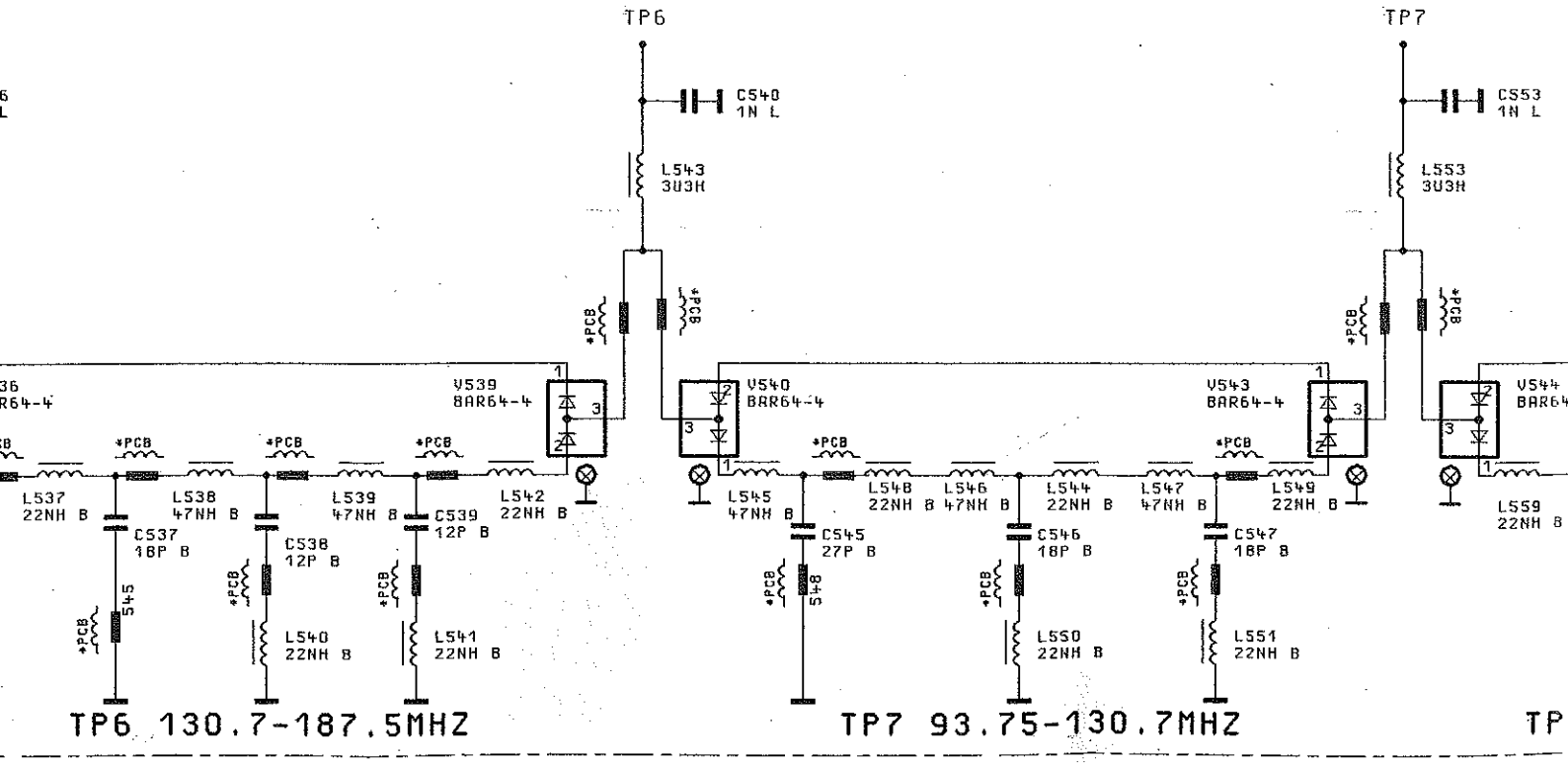
TP8 66-93.75MHZ

03/00	48731	04.05.93	JN	1GPK	TAG
				BEARB.	
				GEPR.	
				NORM	
				PLOTT	04.05.93
02/06	48731/37	30.03.93	BU		
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME		

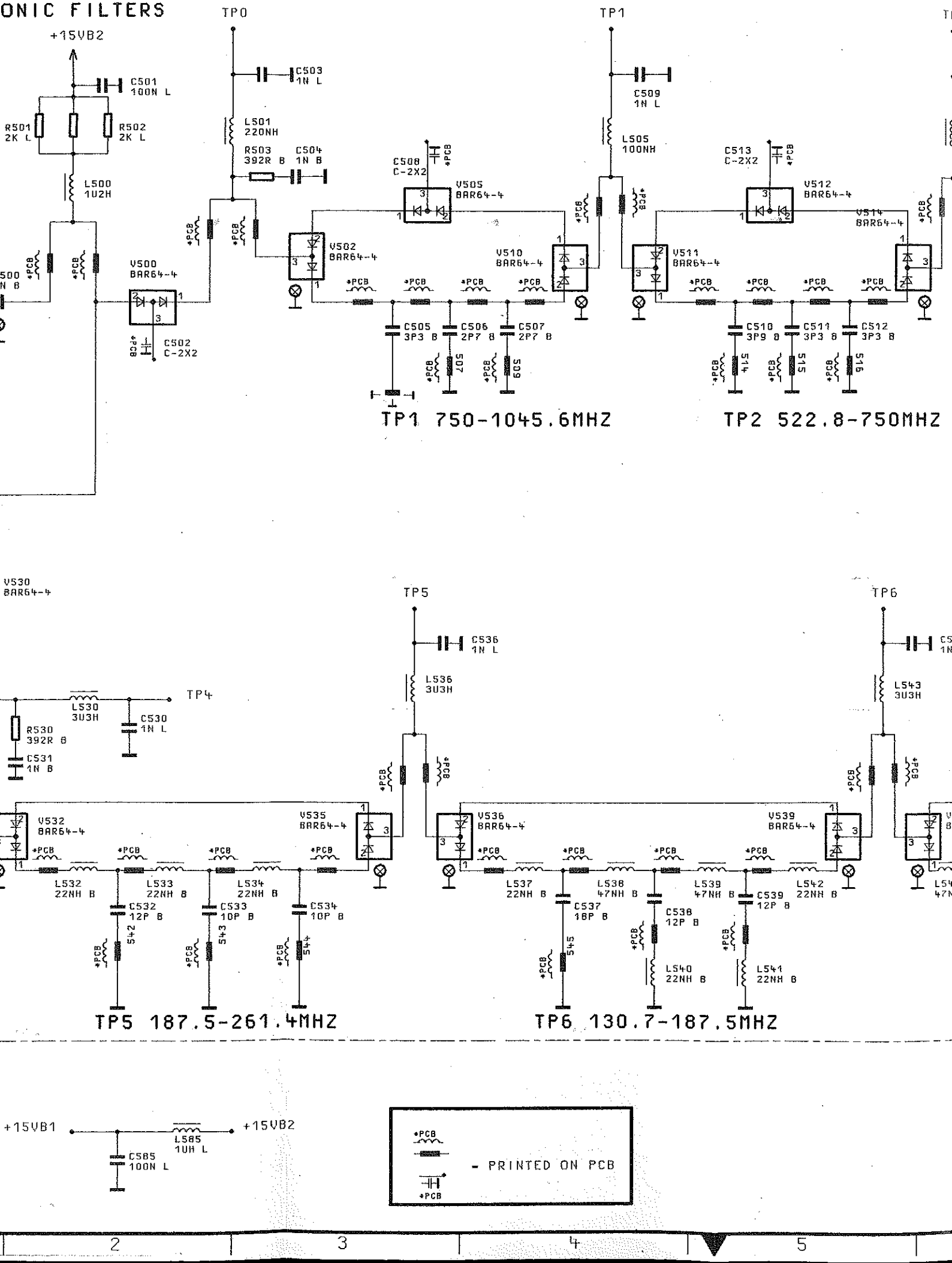
ROHDE&S

ZU GERAET SME

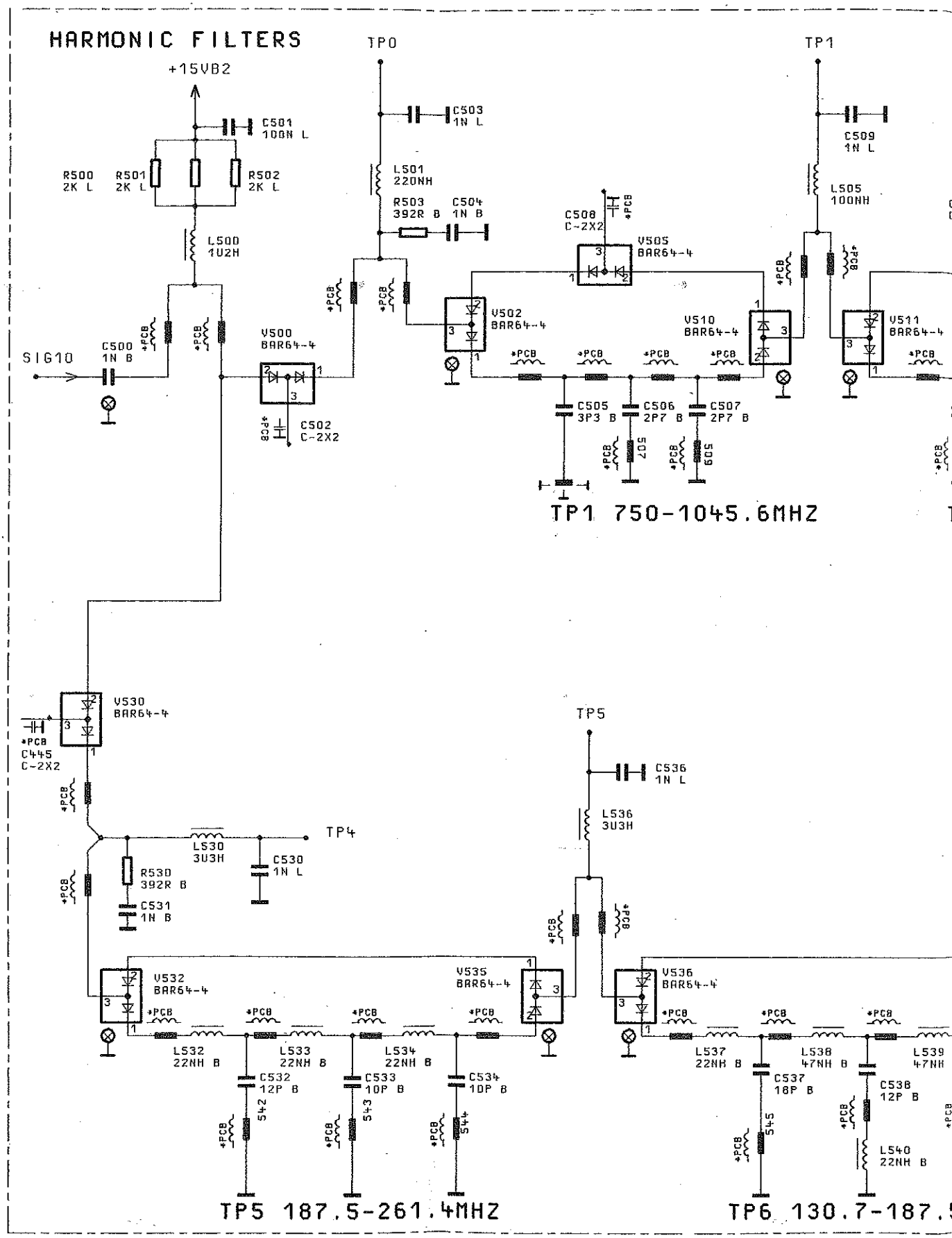




PRINTED ON PCB

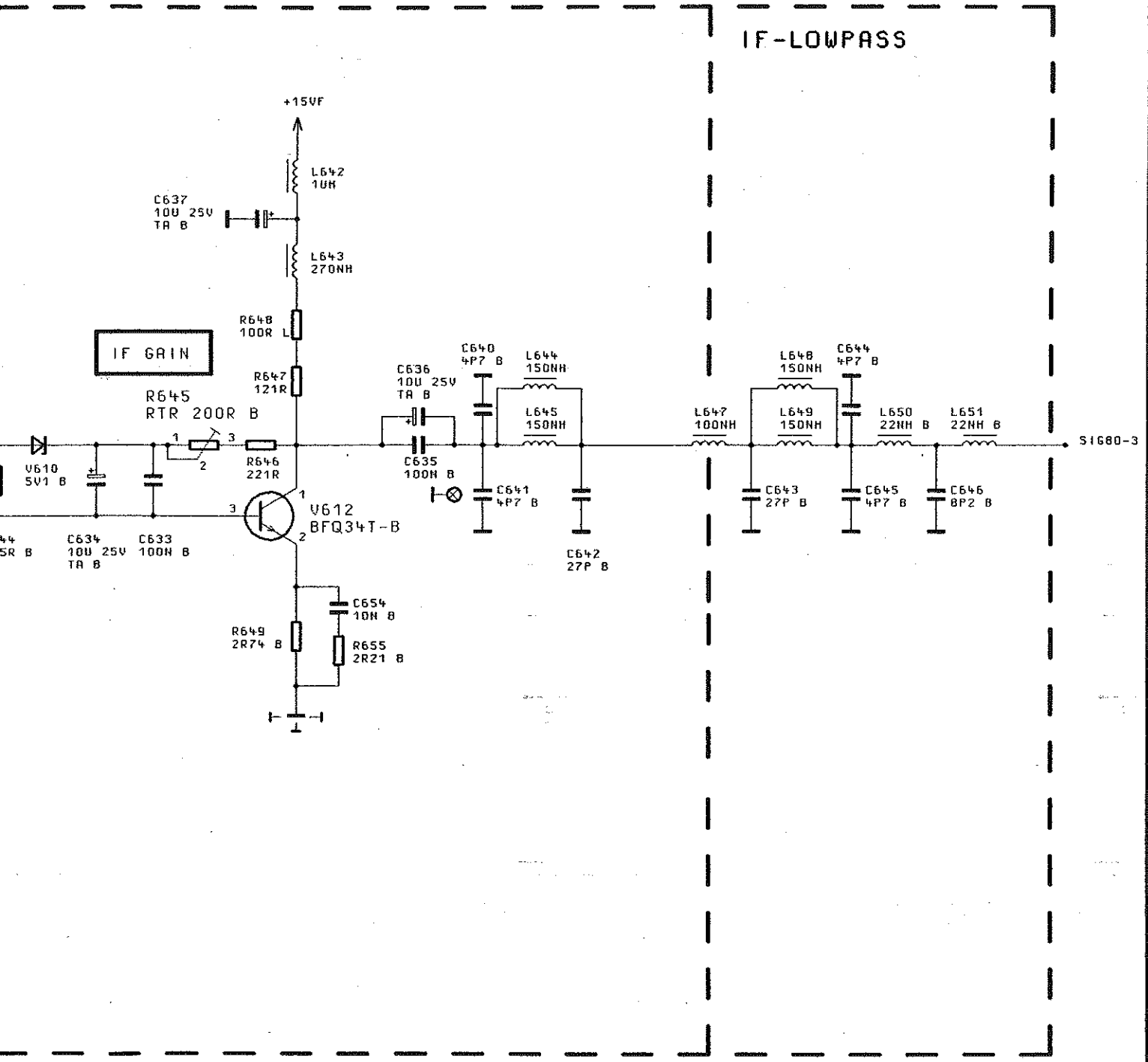

ONIC FILTERS
+15VB2
TP0
TP1
C501 100N L
R501 2K L
R502 2K L
L500 1U2H
C503 1N L
L501 220NH
R503 392R B
C504 1N B
C508 C-2X2
V505 BAR64-4
V502 BAR64-4
V500 BAR64-4
C502 C-2X2
V510 BAR64-4
C509 1N L
L505 100NH
V511 BAR64-4
C513 C-2X2
V512 BAR64-4
V514 BAR64-4
C505 3P3 B
C506 2P7 B
C507 2P7 B
C510 3P9 B
C511 3P3 B
C512 3P3 B
TP1 750-1045.6MHZ
TP2 522.8-750MHZ
V530 BAR64-4
TP4
TP5
TP6
L530 3U3H
R530 392R B
C530 1N L
C531 1N B
C536 1N L
L536 3U3H
L543 3U3H
V532 BAR64-4
V535 BAR64-4
V536 BAR64-4
V539 BAR64-4
L532 22NH B
L533 22NH B
L534 22NH B
C532 12P B
C533 10P B
C534 10P B
L537 22NH B
L538 47NH B
L539 47NH B
C539 12P B
L542 22NH B
C537 18P B
C538 12P B
L540 22NH B
L541 22NH B
TP5 187.5-261.4MHZ
TP6 130.7-187.5MHZ
+15VB1
+15VB2
L585 10H L
C585 100N L
*PCB
- PRINTED ON PCB

FUER DIESE UNTERLAGE
BEHALTEN WIR UNS ALLE RECHTE VOR



ZEICH.NR.

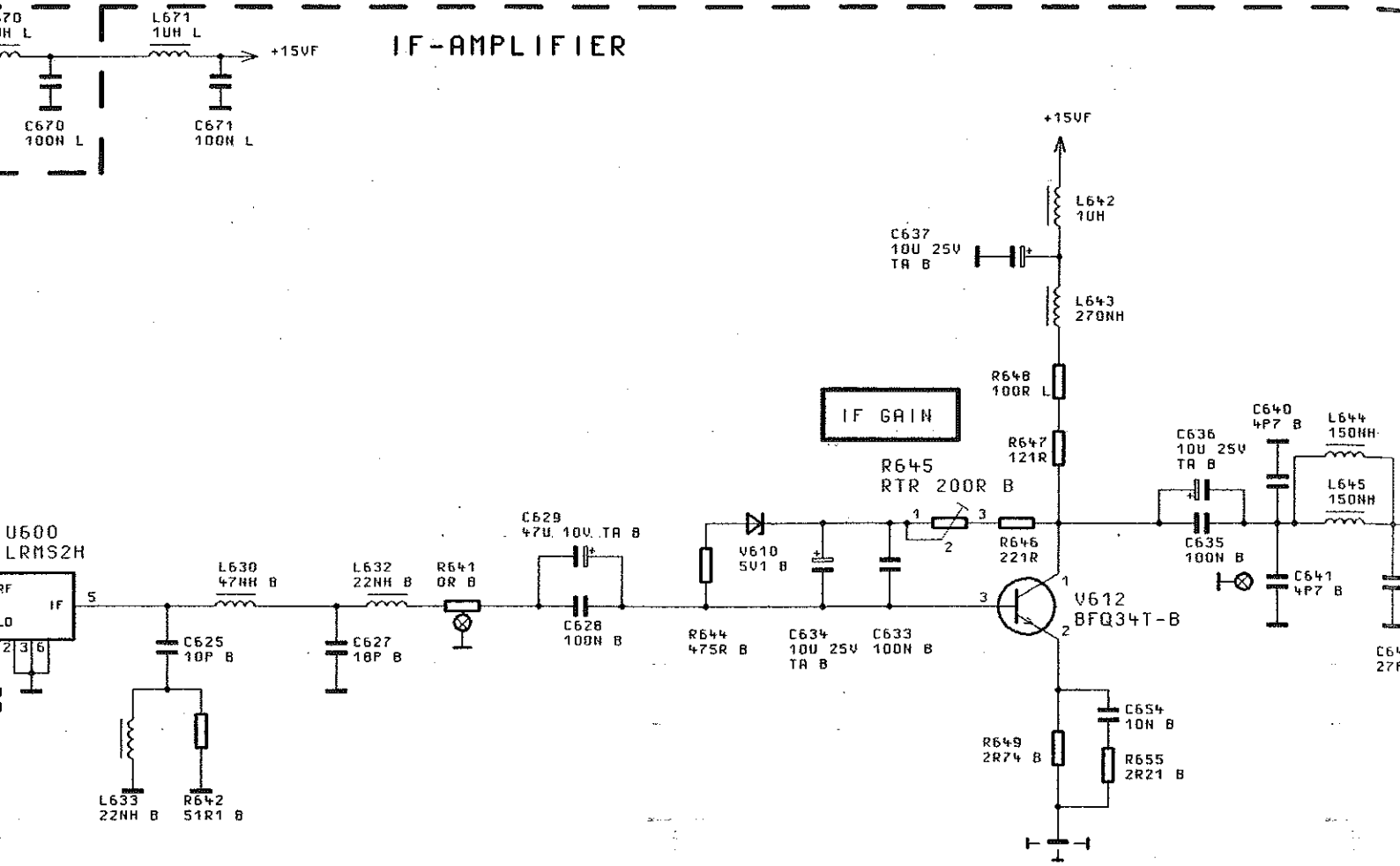
R645

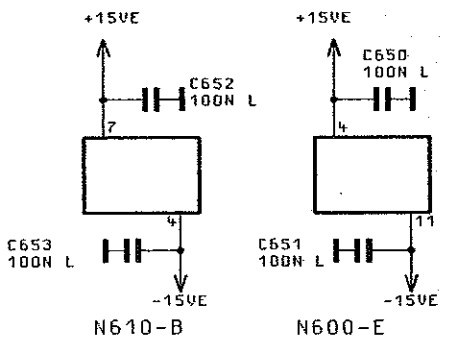


03/02		09.03.94	DR	1GPK	TAG	NAME	BENENNUNG
				BEARB.		DR	AUSGANGSTEIL 1.5GHZ
				GEPR.			OUTPUT UNIT 1.5GHZ
				NORM			
				PLOTT	02.08.95		
/				ROHDE&SCHWARZ			ZEICHN.-NR. 1038.7780.01S
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET	SME		BLATT-NR. 7+ V. BL.
				REG.I.V.	1038.6002	ERSTE Z.	1038.6048

R645

IF-AMPLIFIER





03/02		09.03.94	DR	16PK	TAG	
				BEARB.		
				GEPR.		
				NORM		
				PLOTT	02.08.95	
/						
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ROHDE&SCHW		
				ZU GERAET	SME	

8

0 P621

L661 1UH L
+15VE
C661 100N L
L663 1UH L
-15VE
C663 100N L

VDETMIX
C668 10P L
L668 1UH L
VDETMIXE

B1

L670 1UH L
L671 1UH L
+15VF
+15VHI
C670 100N L
C671 100N L

IF-AMPLIFIER

F

*PCB
L610 12NH B
*PCB
*PCB
C608 220P B
*PCB
R625 56R2 B
C606 3P9 B
C607 3P9 B
R627 82R5 B
*PCB
*PCB
*PCB
607
608
R621 475R B
R623 220R NTC
R624 220R NTC

U600 LRMS2H
RF
IF
LO
R626 68R1 B
R628 82R5 B
L630 47NH B
L632 22NH B
R641 0R B
C629 47U 10V TA
C628 100N B
C625 10P B
C627 18P B
R640 0R B
L633 22NH B
R642 51R1 B

LO-AMPLIFIER

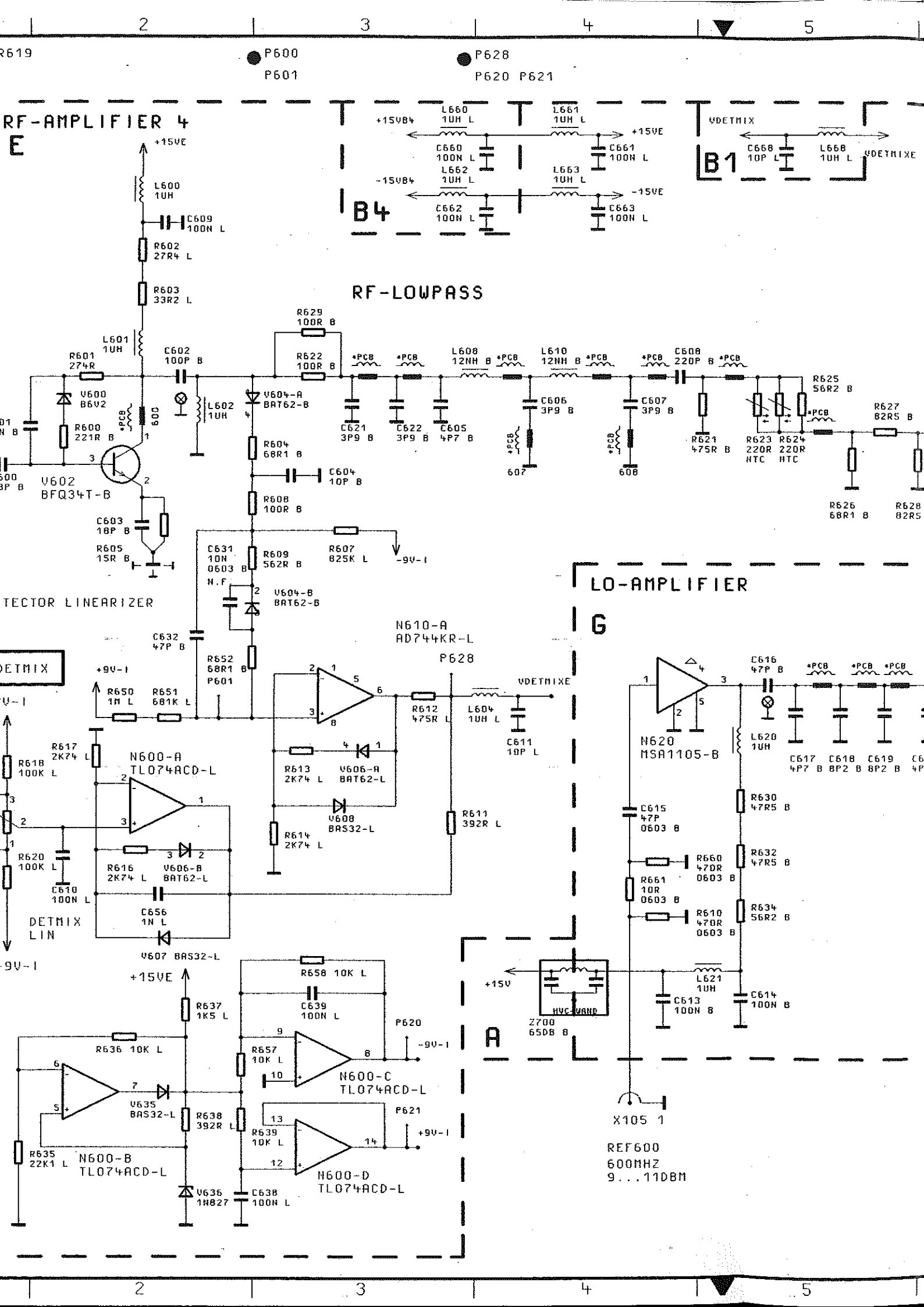
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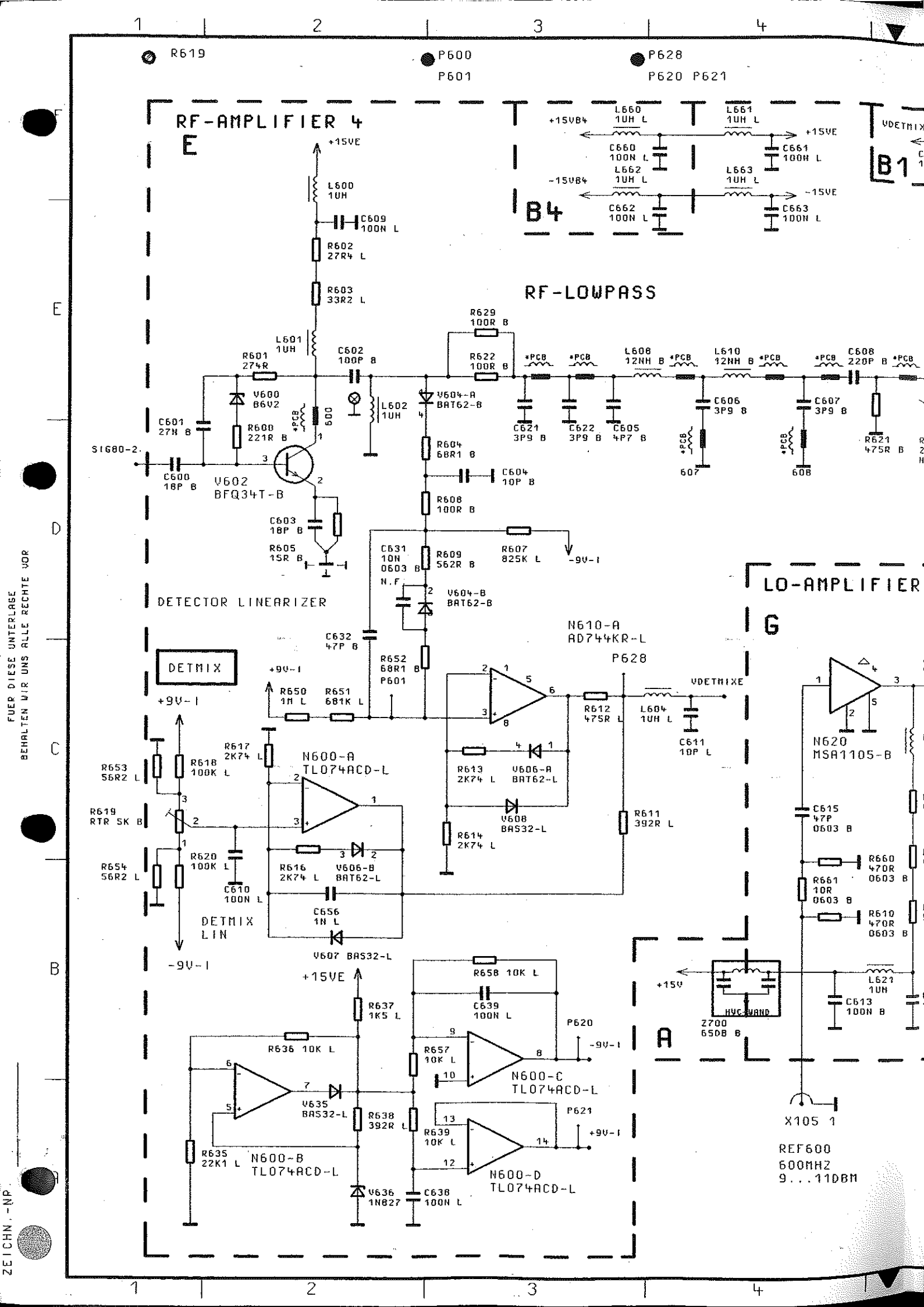
VDETMIXE
C611 10P L
C616 47P B
*PCB
*PCB
*PCB
N620 MSA1105-B
L620 1UH
C617 4P7 B
C618 8P2 B
C619 8P2 B
C620 4P7 B
C615 47P 0603 B
R630 47R5 B
R660 470R 0603 B
R632 47R5 B
R661 10R 0603 B
R610 470R 0603 B
R634 56R2 B
L621 1UH
C613 100N B
C614 100N B
HVC-VAND
Z700 650B B

X105 1
REF600
600MHZ
9...11DBM

+15VE
C652 100N L
C653 100N L
-15VE
N610-B
AD744KR-L

+15VE
C650 100N L
C651 100N L
-15VE
N600-E
TL074ACD-L


2
3
4
5
R619
P600
P601
P628
P620 P621
RF-AMPLIFIER 4
E
+15VE
L600 10UH
C609 100N L
R602 27R4 L
R603 33R2 L
L601 10UH
R601 274R
C602 100P B
R629 100R B
R622 100R B
*PCB
L608 12NH B
L610 12NH B
C608 220P B
R625 56R2 B
R627 82R5 B
V600 BGV2
R600 221R B
L602 10UH
V604-A BAT62-B
C621 3P9 B
C622 3P9 B
C605 4P7 B
C606 3P9 B
C607 3P9 B
R621 475R B
R623 220R NTC
R624 220R NTC
R626 68R1 B
R628 82R5
607
608
V602 BFQ34T-B
R604 68R1 B
C604 10P B
R608 100R B
C603 18P B
R605 15R B
C631 10N 0603 B
R609 562R B
R607 825K L
-9V-I
N.F
V604-B BAT62-B
C632 47P B
R652 68R1 B
P601
TECTOR LINEARIZER
DETMIX
+9V-I
R650 1M L
R651 681K L
N610-A AD744KR-L
P628
R612 475R L
L604 10UH L
C611 10P L
VDETMIXE
R617 2K74 L
R618 100K L
N600-A TL074ACD-L
R620 100K L
C610 100N L
R616 2K74 L
V606-B BAT62-L
C656 1N L
DETMIX LIN
V607 BAS32-L
R613 2K74 L
V606-A BAT62-L
V608 BAS32-L
R614 2K74 L
R611 392R L
B4
+15VB4
L660 10UH L
L661 10UH L
C660 100N L
C661 100N L
L662 10UH L
L663 10UH L
-15VB4
-15VE
C662 100N L
C663 100N L
B1
VDETMIX
C668 10P L
L668 10UH L
VDETMIXE
LO-AMPLIFIER
G
N620 MSA1105-B
C616 47P B
L620 10UH
C617 4P7 B
C618 8P2 B
C619 8P2 B
R630 47R5 B
R632 47R5 B
R634 56R2 B
C615 47P 0603 B
R660 470R 0603 B
R661 10R 0603 B
R610 470R 0603 B
L621 10UH
C613 100N B
C614 100N B
+15V
Z700 65DB B
HVC-VARP
A
X105 1
REF600
600MHZ
9...11DBM
R658 10K L
C639 100N L
R637 1K5 L
R636 10K L
P620
R657 10K L
N600-C TL074ACD-L
V635 BAS32-L
R638 392R L
P621
R639 10K L
R635 22K1 L
N600-B TL074ACD-L
N600-D TL074ACD-L
V636 1N827
C638 100N L

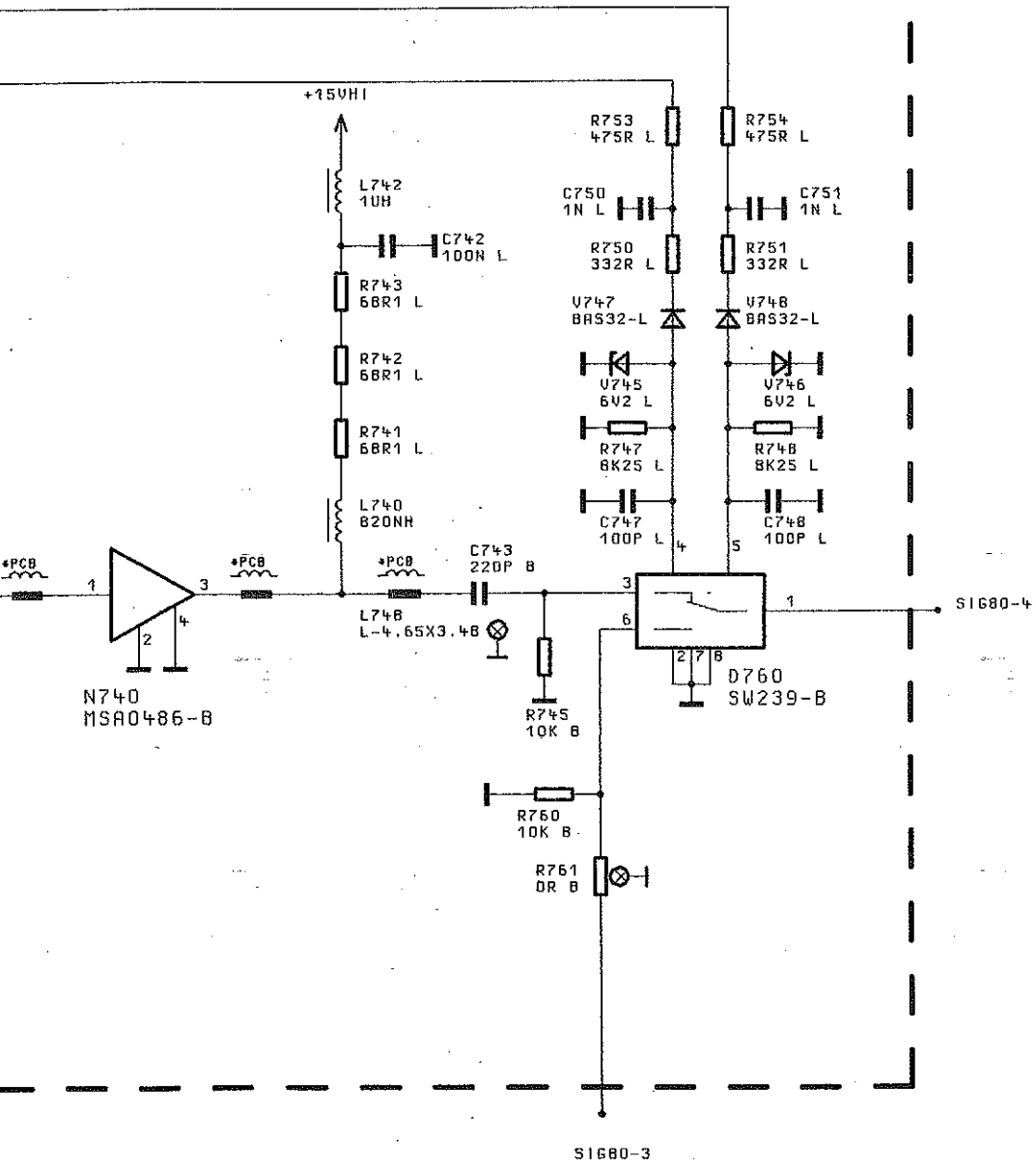


FUER DIESE UNTERLAGE
BEHALTEN WIR UNS ALLE RECHTE VOR

ZEICHN.-NR.

PLIFIER 5

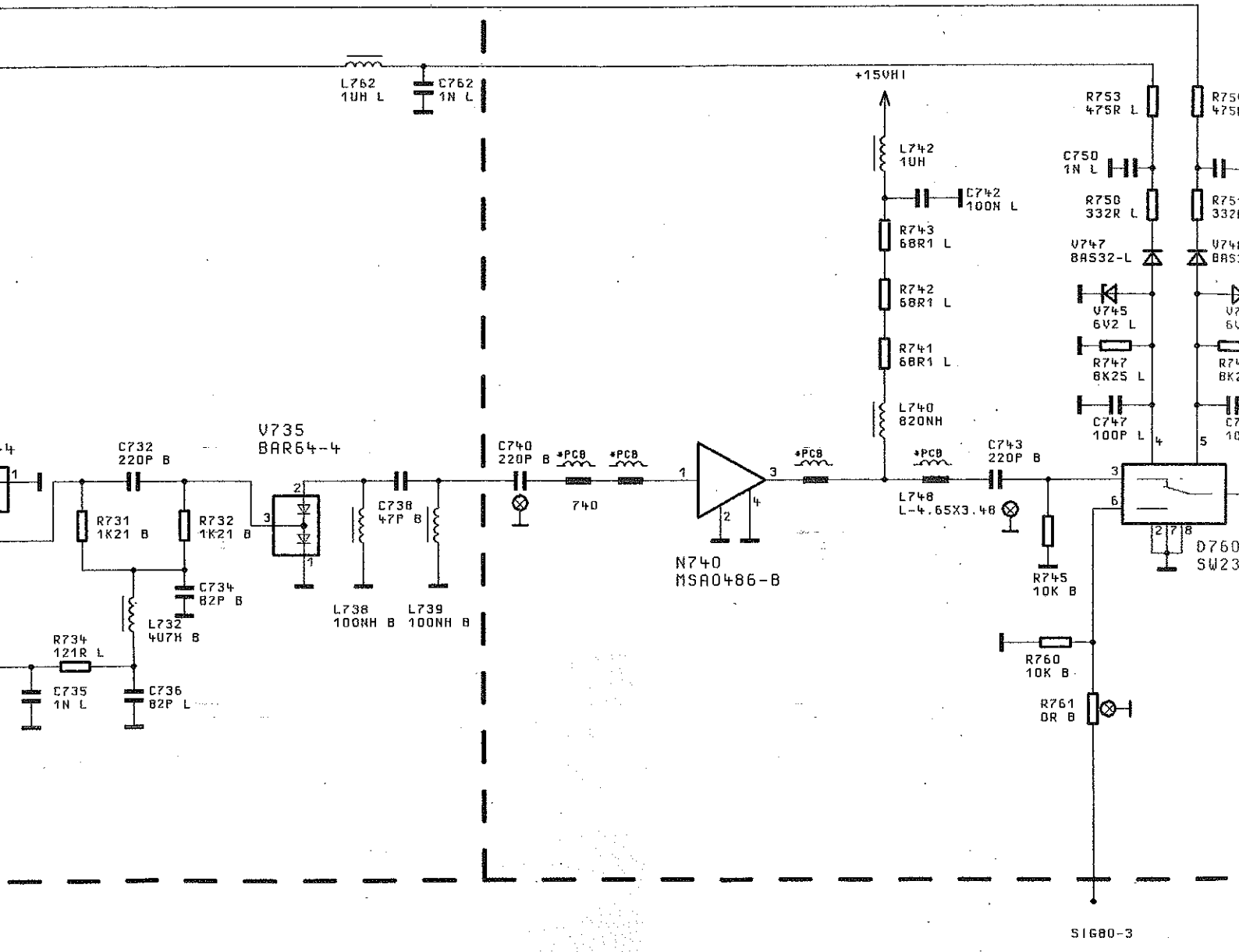
H



02

03/00	48731	04.05.93	JN	1GPK	TAG	NAME	BENENNUNG
				BEARB.		DR	AUSGANGSTEIL 1.5GHZ
				GEPR.		DR	OUTPUT UNIT 1.5GHZ
				NORM			
				PLOTT	04.05.93		
02/06	48731/37	30.03.93	BU	ROHDE&SCHWARZ			ZEICHN.-NR. 1038.7780.01S
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU SERBET	SME		BLATT-NR. 8+
				REG.I.V.	1038.6002	ERSTE Z.	1038.6048

RF AMPLIFIER 5



SIG80-3

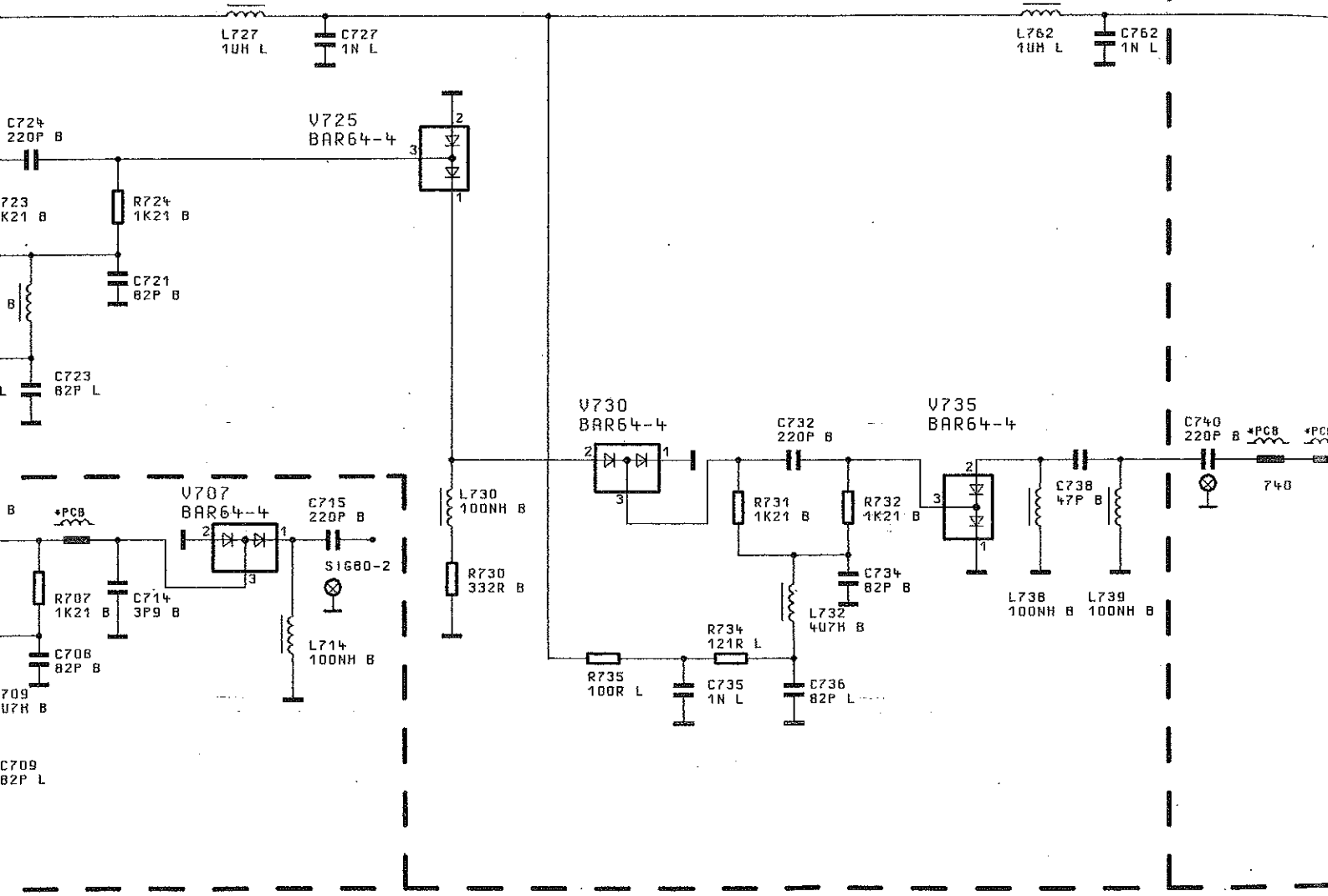
STROMLAUF GILT FUER VAR.02

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

03/00	48731	04.05.93	JN	1GPK	TAG	NAME
				BEARB.		DR
				GEPR.		DR
				NORM		
				PLOTT	04.05.93	
02/06	48731/37	30.03.93	BU			
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME			

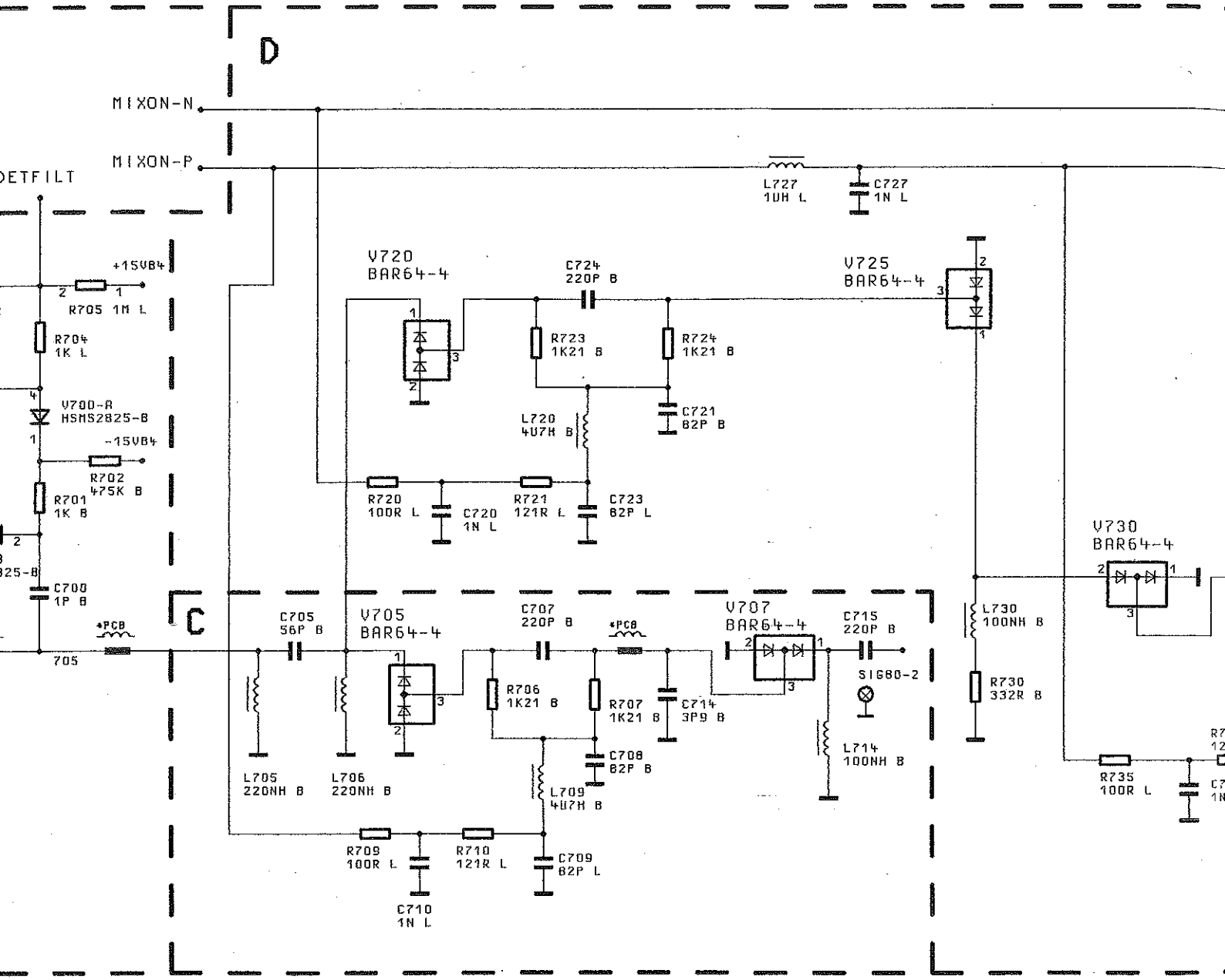
ROHDE&SCHWARZ
ZU GERBET SME

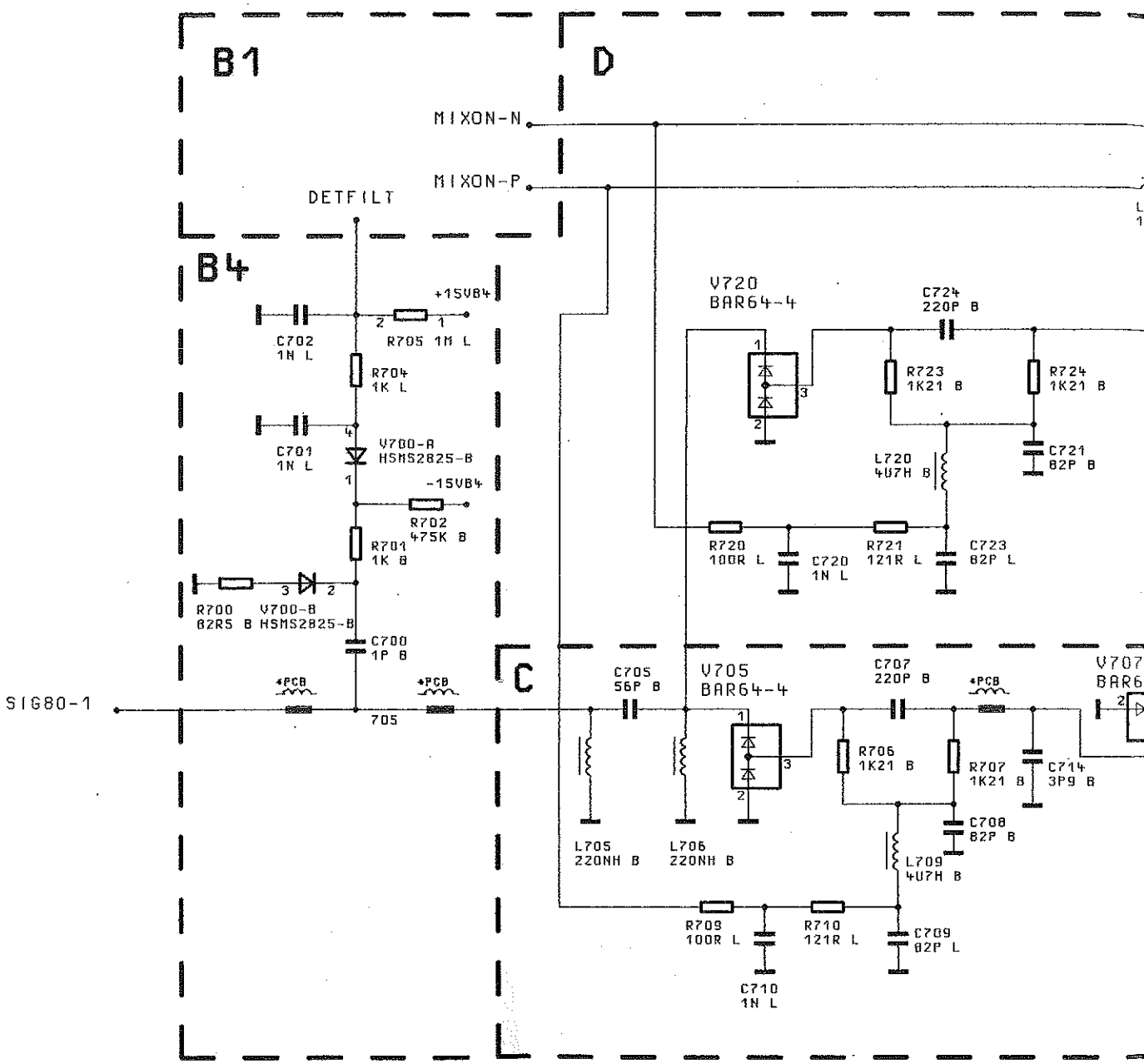


STROMLAUF GILT FUER VAR.0

CIRCUIT DIAGRAM IS VALID FOR MOD.02

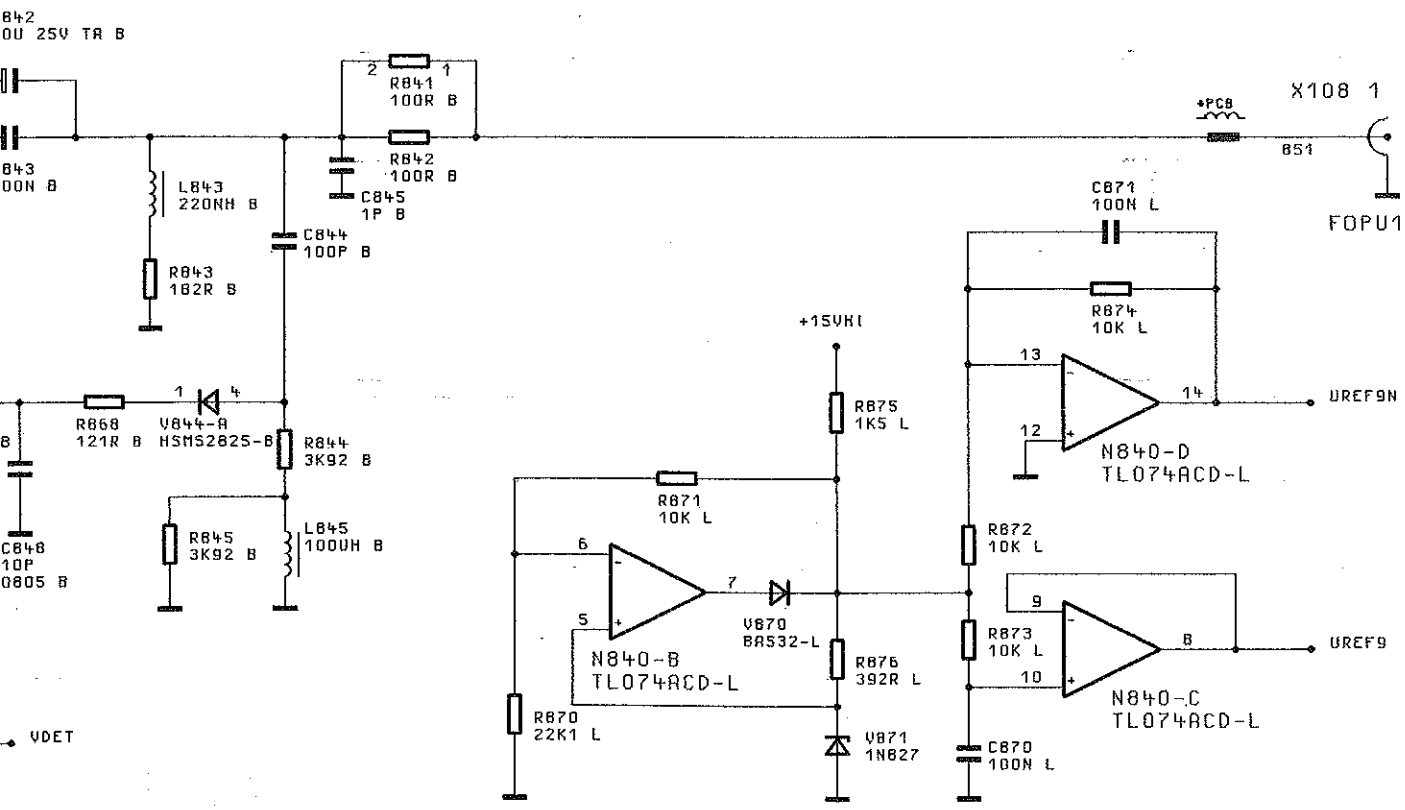
ACHTUNG: EGB!
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG.
ATTENTION ESD!
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING


D
C
MIXON-N
MIXON-P
DETFILT
+15VB4
R705 1M L
R704 1K L
V700-A HSMS2825-B
-15VB4
R702 475K B
R701 1K B
C700 1P B
*PCB
705
C705 56P B
V705 BAR64-4
L705 220NH B
L706 220NH B
C707 220P B
*PCB
R706 1K21 B
R707 1K21 B
C714 3P9 B
C708 82P B
L709 407H B
R709 100R L
R710 121R L
C709 82P L
C710 1N L
V707 BAR64-4
C715 220P B
SIG80-2
L714 100NH B
V720 BAR64-4
C724 220P B
R723 1K21 B
R724 1K21 B
C721 82P B
L720 407H B
R720 100R L
C720 1N L
R721 121R L
C723 82P L
L727 10H L
C727 1N L
V725 BAR64-4
L730 100NH B
R730 332R B
V730 BAR64-4
R735 100R L



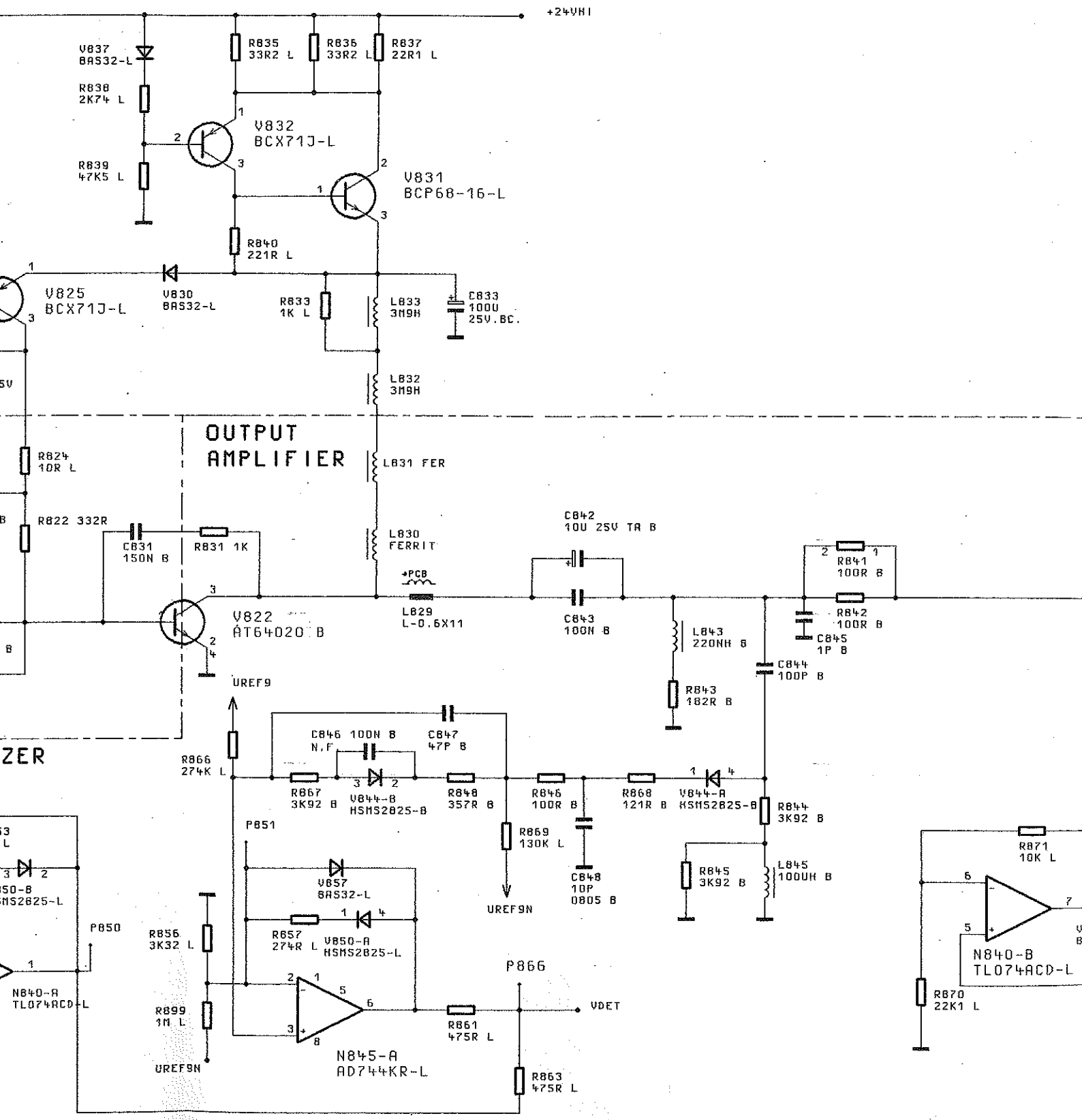
FUER DIESE UNTERLAGE
BEHALTEN WIR UNS ALLE RECHTE VOR

ZEICHN.-NR.



03/00	48731	04.05.93	JN	1GPK	TAG	NAME	BENENNUNG
				BEARB.		DR	AUSGANGSTEIL 1.5GHZ
				GEPR.		DR	OUTPUT UNIT 1.5GHZ
				NORM			
				PLOTT	04.05.93		
02/06	48731/37	30.03.93	BU	ROHDE&SCHWARZ			ZEICHN.-NR. 1038.7780.01S
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET SME			BLATT-NR. 9
				REG.I.V. 1038.6002			ERSTE Z. 1038.6048

P850 P851 P866



03/00	48731	04.05.93	JN	1GPK	TAG
				BEARB.	
				GEPR.	
				NORM	
				PLOTT	04.05.93
02/06	48731/37	30.03.93	BU	ROHDE&SCH	
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET	SME

R851 P850 P851

+15VHI

L818 10UH
C817 10U 35V MINI
R816 27R4 B
R815 27R4 B
R817 1K B
L817 3M9H
L816 3M9H
L814 FER
L815 FERRIT

V837 BAS32-L
R838 2K74 L
R839 47K5 L
R835 33R2 L
R836 33R2 L
R837 22R1 L
V832 BCX71J-L
V831 BCP68-16-L
R840 221R L
R826 10K L
V825 BCX71J-L
V830 BAS32-L
R833 1K L
L833 3M9H
C833 100U 25V.BC.
L832 3M9H
R825 47K5 L
C824 1U 25V TA L

OUTPUT AMPLIFIER

L831 FER
L830 FERRIT
*PCB
L829 L-0.6X11

R824 10R L
C822 100P B
R822 332R
C820 10P B
R819 100R B
L820 22NH B
C831 150N B
R831 1K
*PCB *PCB
C815 100N B
*PCB *PCB
L822 L-4.1X4.4
R820 0R B
R821 562R B
C821 5P6 B
V822 AT64020-B
2 1 B20
C816 10U 10V TA B

UREF9

DETECTOR LINEARIZER

C846 100N B N.F
C847 47P B
R866 274K L
R867 3K92 B
V844-B HSMS2825-B
R848 357R B
UREF9

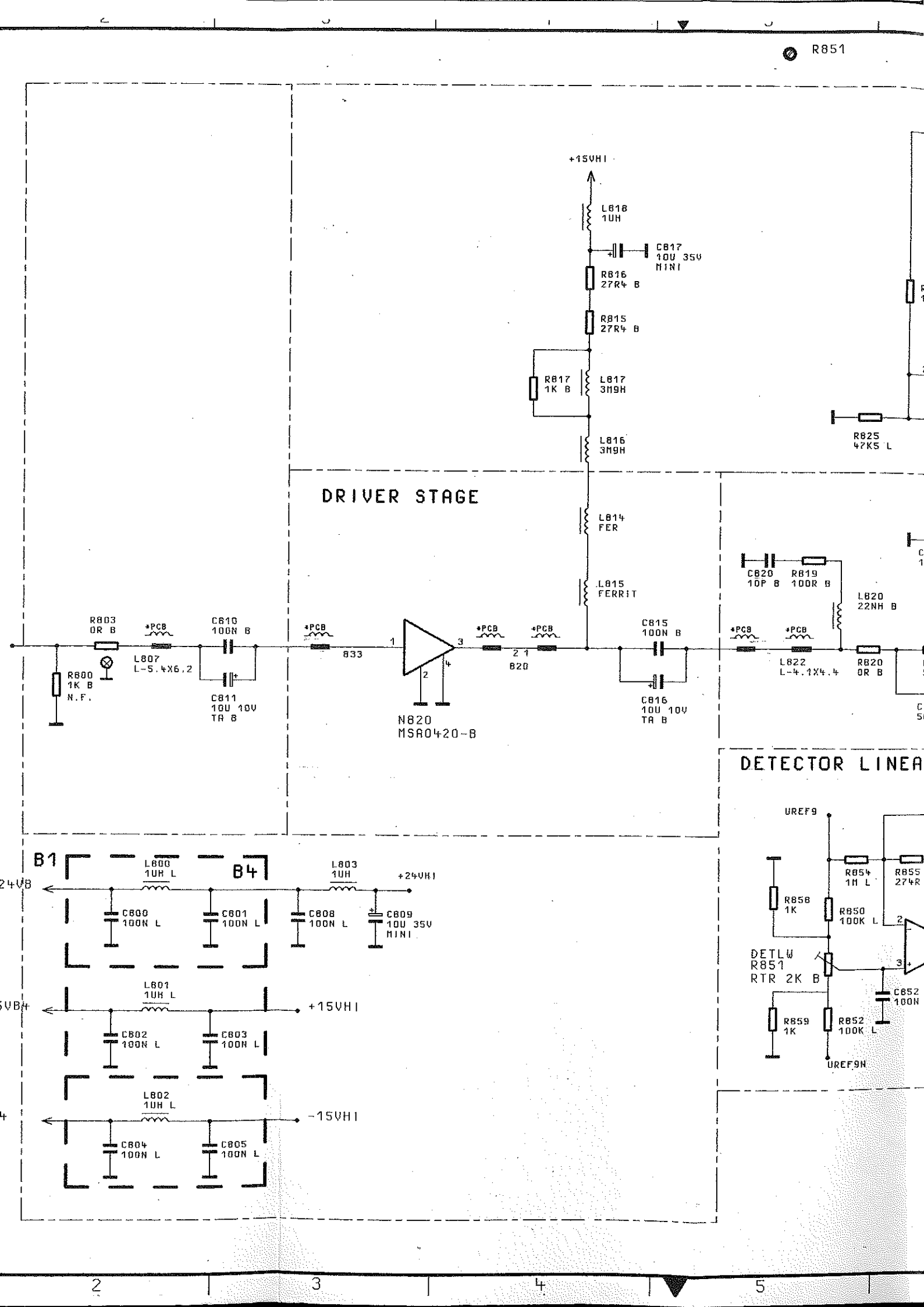
P851
C853 1N L
R854 1M L
R855 274R L
V850-B HSMS2825-L
R858 1K
R850 100K L
P850
DETLW R851 RTR 2K B
N840-A TL074ACD-L
C852 100N L
R859 1K
R852 100K L
UREF9N

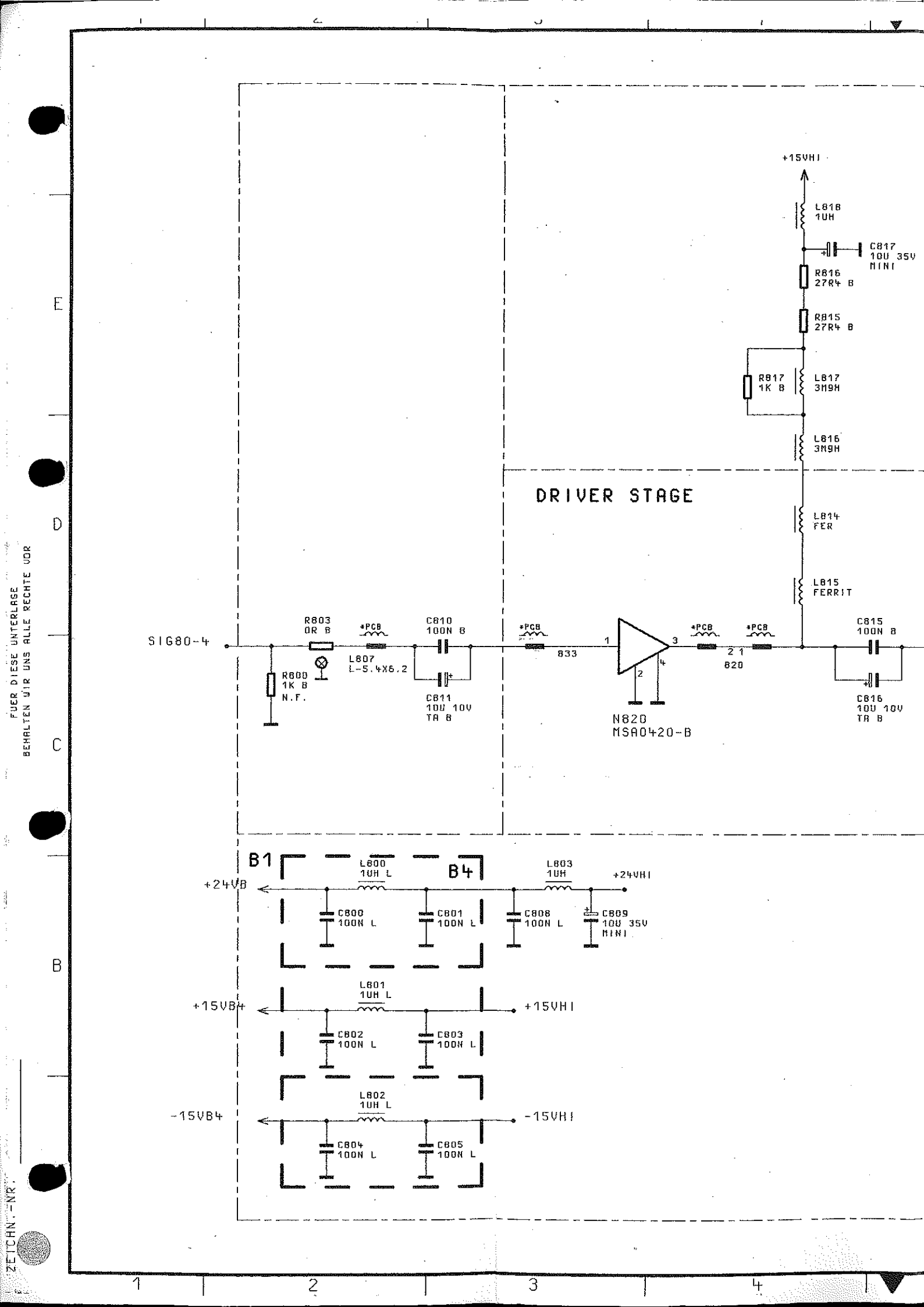
V857 BAS32-L
R856 3K32 L
R857 274R L
V850-A HSMS2825-L
R899 1M L
R861 475R L
UREF9N
N845-A AD744KR-L

+15VHI
C850 100N L
N840-E TL074ACD-L
C851 100N L
-15VHI

+15VHI
C854 100N L
N84 AD7
-15VHI

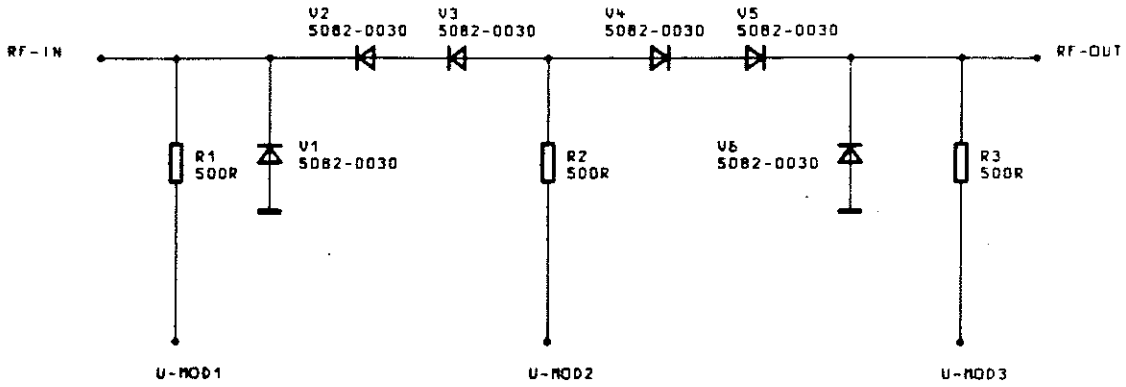
4 5 6 7


R851
+15VHI
L818
1UH
C817
10U 35V
MINI
R816
27R4 B
R815
27R4 B
R817
1K B
L817
3M9H
L816
3M9H
R825
47K5 L
DRIVER STAGE
L814
FER
L815
FERRIT
C820
10P B
R819
100R B
L820
22NH B
R803
0R B
*PCB
C810
100N B
*PCB
*PCB
*PCB
C815
100N B
*PCB
*PCB
R800
1K B
N.F.
L807
L-5.4X6.2
C811
10U 10V
TA B
833
1
3
2
4
N820
MSA0420-B
2 1
820
L822
L-4.1X4.4
R820
0R B
C816
10U 10V
TA B
DETECTOR LINEA
UREF9
R854
1M L
R855
274R
R856
1K
R850
100K L
DETLW
R851
RTR 2K B
C852
100N
R859
1K
R852
100K L
UREF9N
B1
B4
L800
1UH L
L803
1UH
+24VHI
24VB
C800
100N L
C801
100N L
C808
100N L
C809
10U 35V
MINI
L801
1UH L
+15VHI
5VB+
C802
100N L
C803
100N L
L802
1UH L
-15VHI
4
C804
100N L
C805
100N L



FUER DIESE UNTERLAGE
BEHALTEN WIR UNS ALLE RECHTE VOR

ZEICHN.-NR.



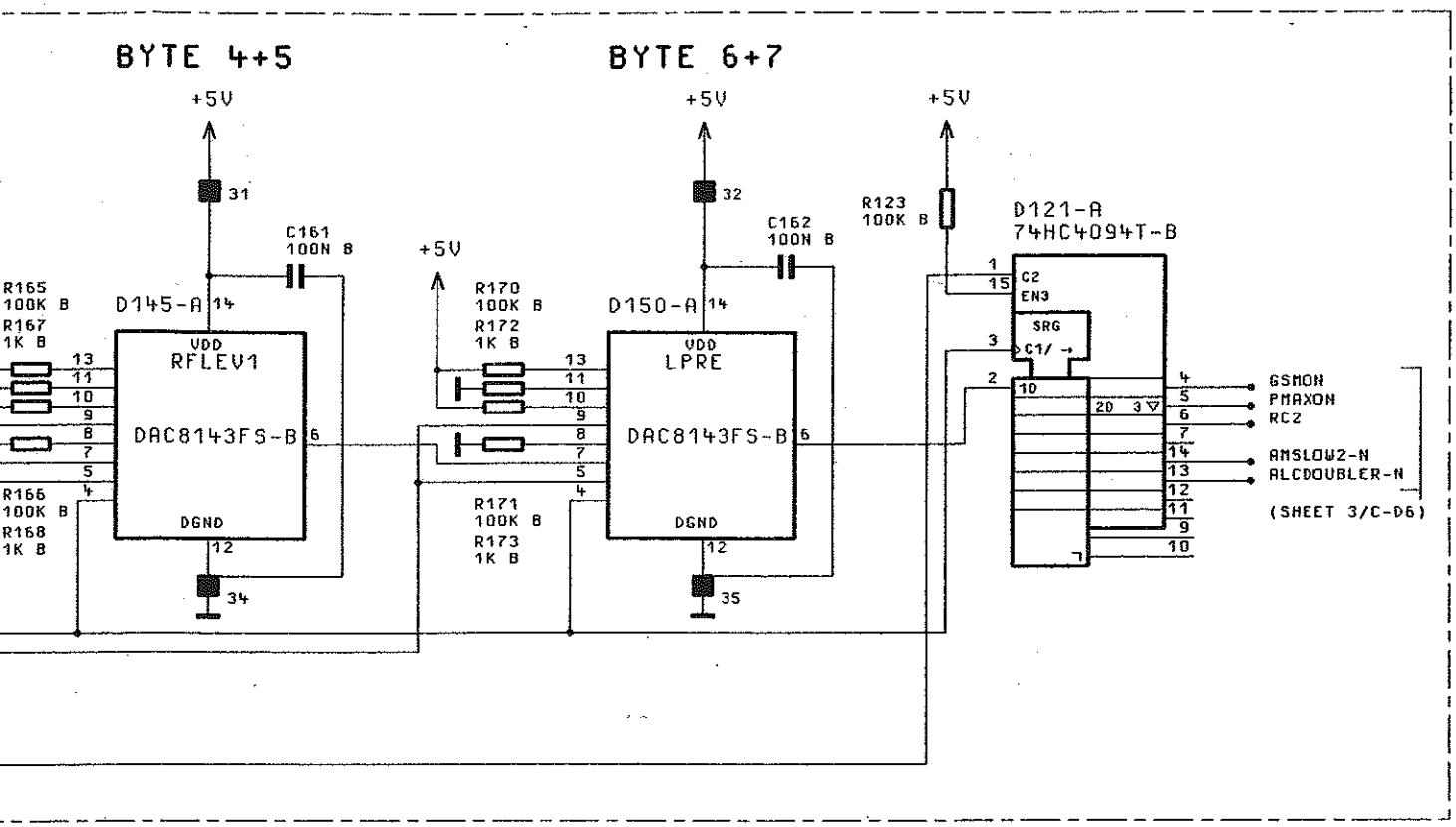
ACHTUNG: EGB!
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG
ATTENTION ESD!
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING

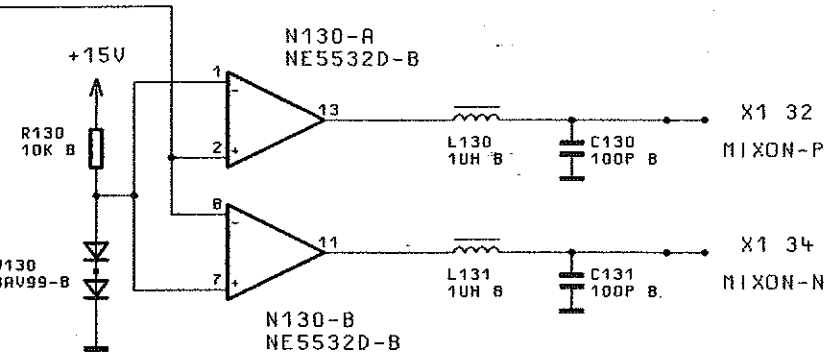
STROMLAUF GILT FUER VAR.02

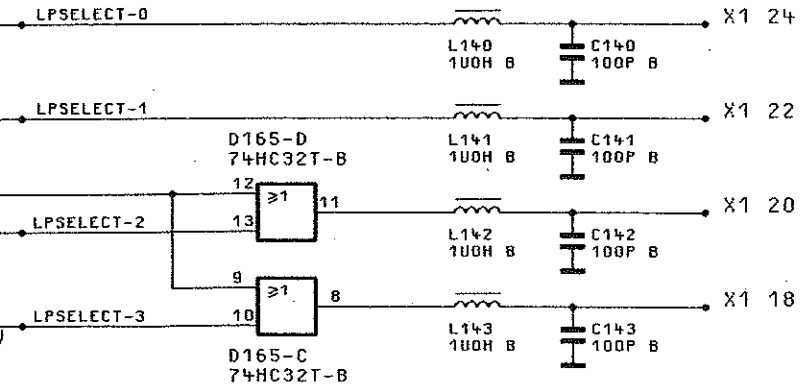
CIRCUIT DIAGRAM IS VALID FOR MOD.02

01/00				1GPK	1A6	NAME	BENENNUNG
				BEARB		JN	AM-MODULATOR
				GEPR		JN	
				NORM			
				PLOTT	05 05 93		
AEND. IND	AENDERUNGS-MITTEILUNG	DATUM	NAME	ROHDE&SCHWARZ			ZEICHN.-NR. 1038.7444.01S
				ZU GEBR.	SME		PEG.-V 1038 6002 ERSTE Z 1038 6002

(C) R&S DIESE UNTERLAGE BEHALTEN WIR UNS ALLE RECHTE VOR







STROMLAUF GILT FUER VAR.02

CIRCUIT DIAGRAM IS VALID FOR MOD.02

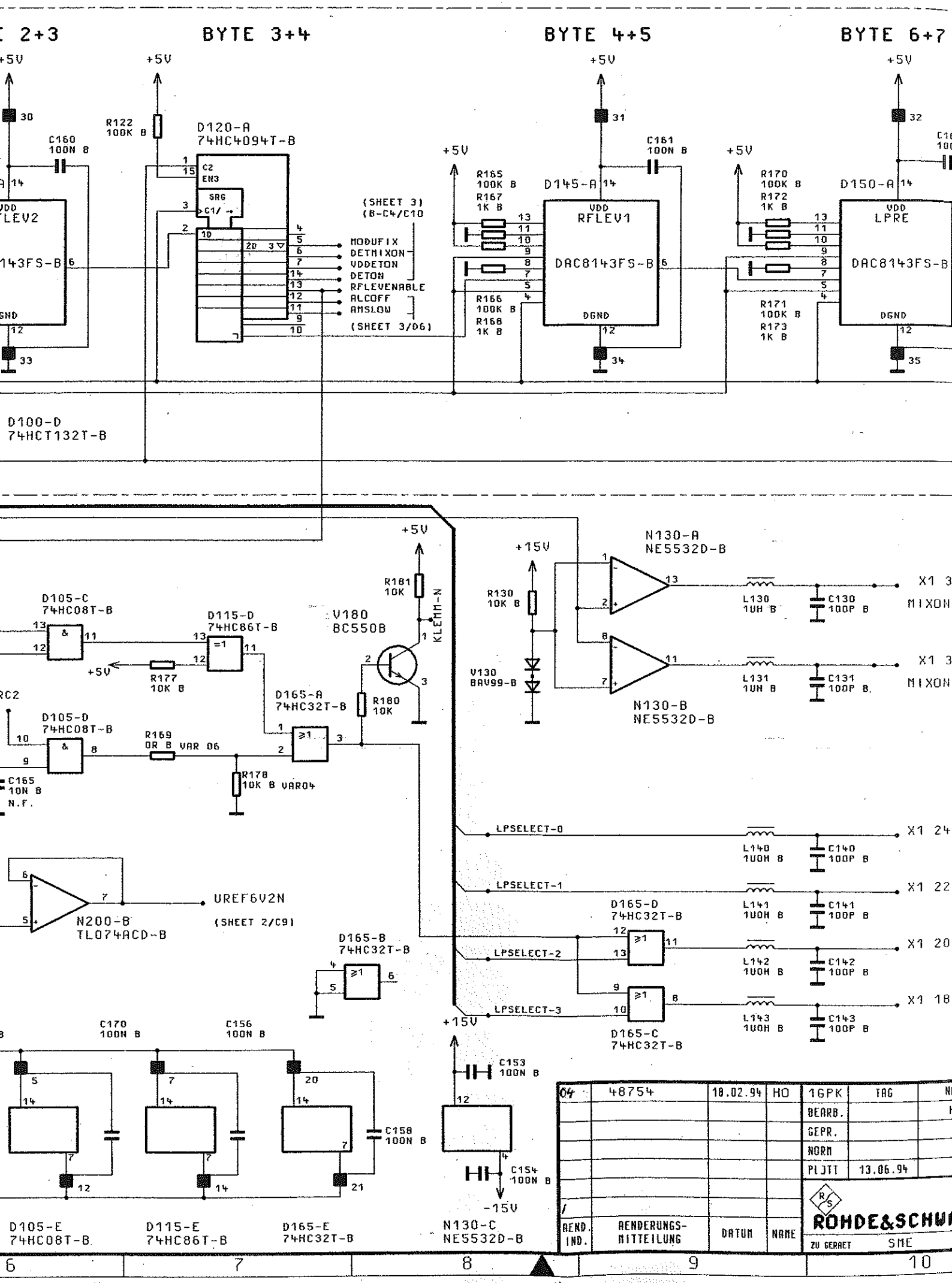
ACHTUNG: EGB!
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG.
ATTENTION ESD!
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING

C153
100N B

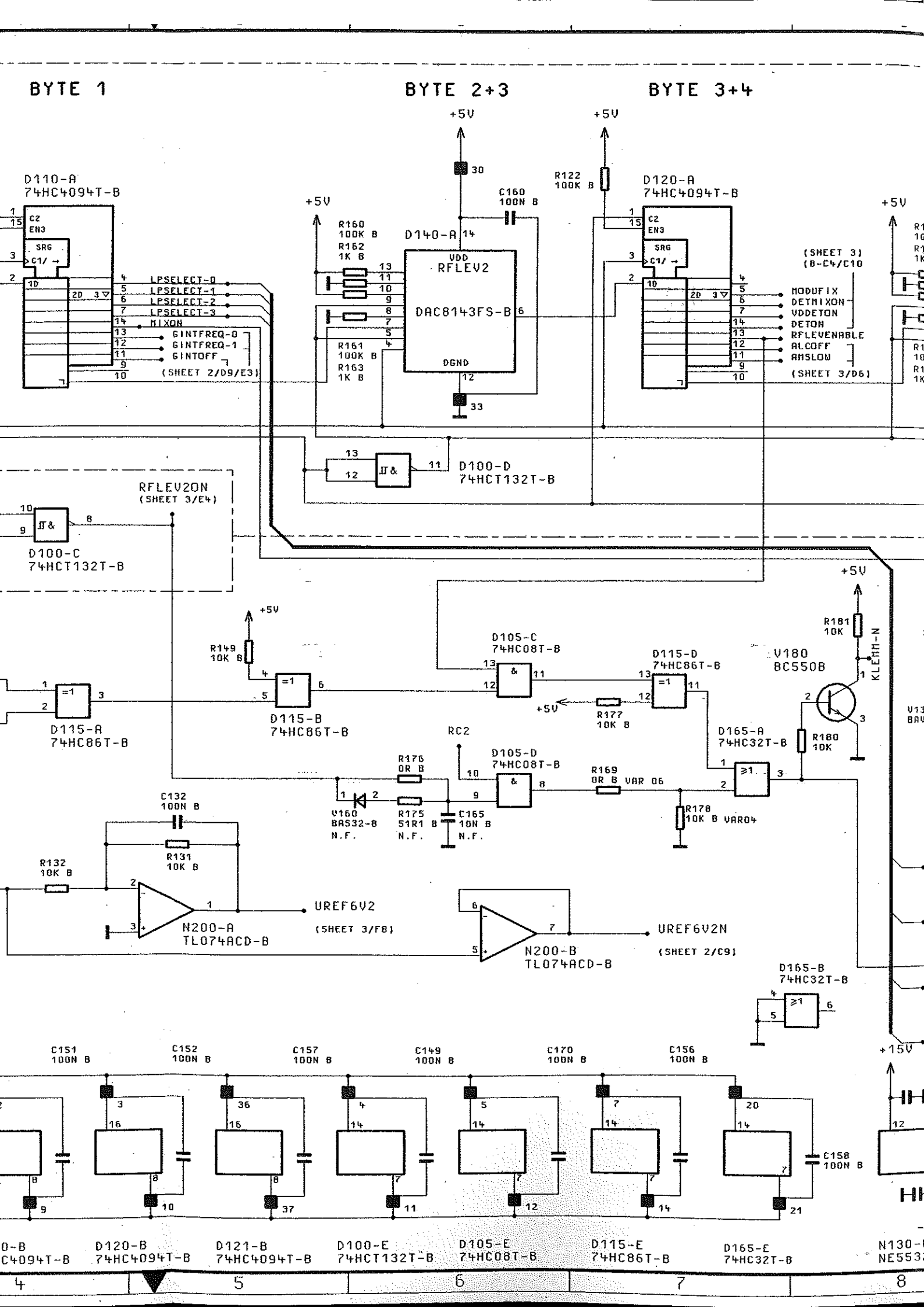
C154
100N B

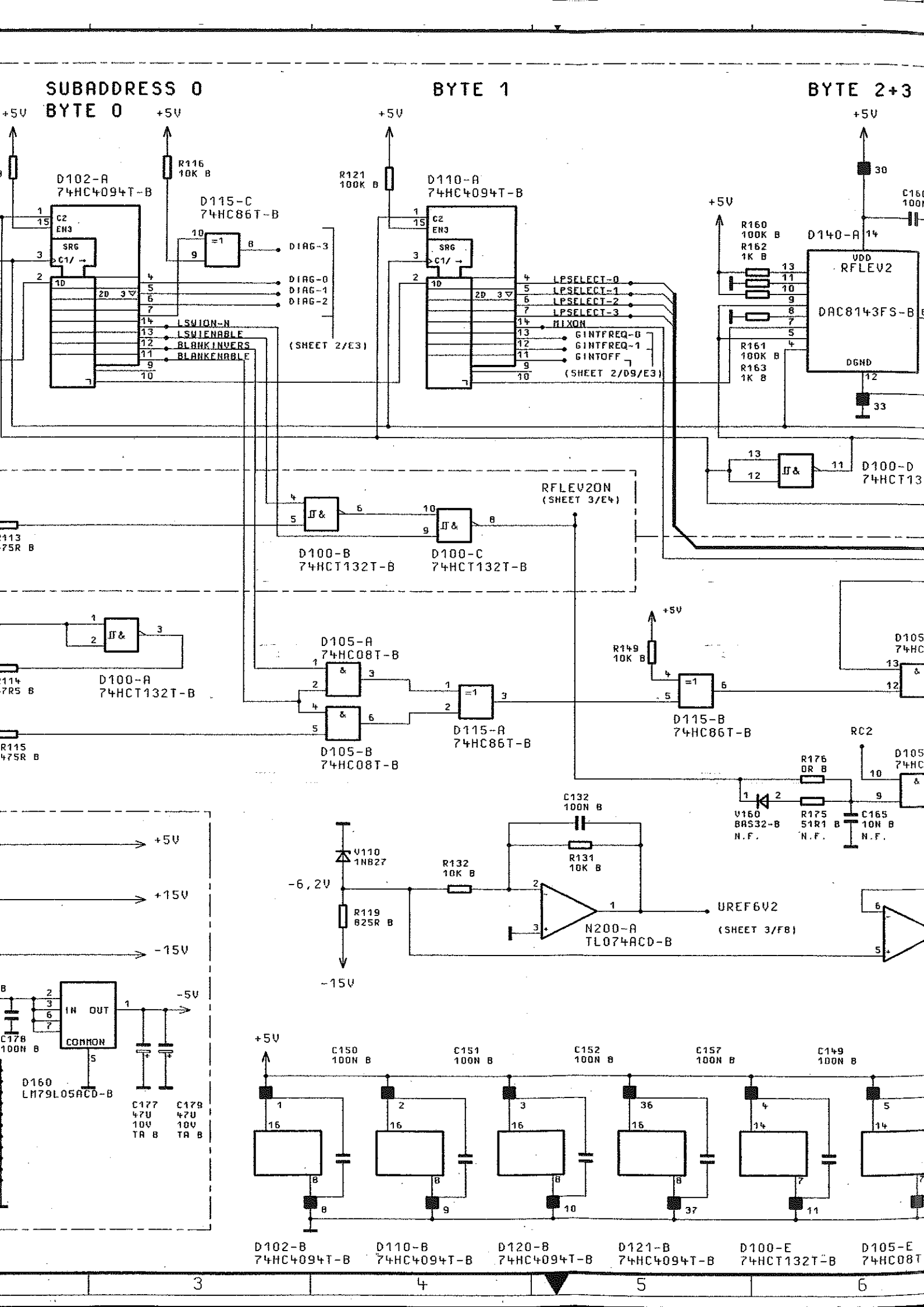
-15V

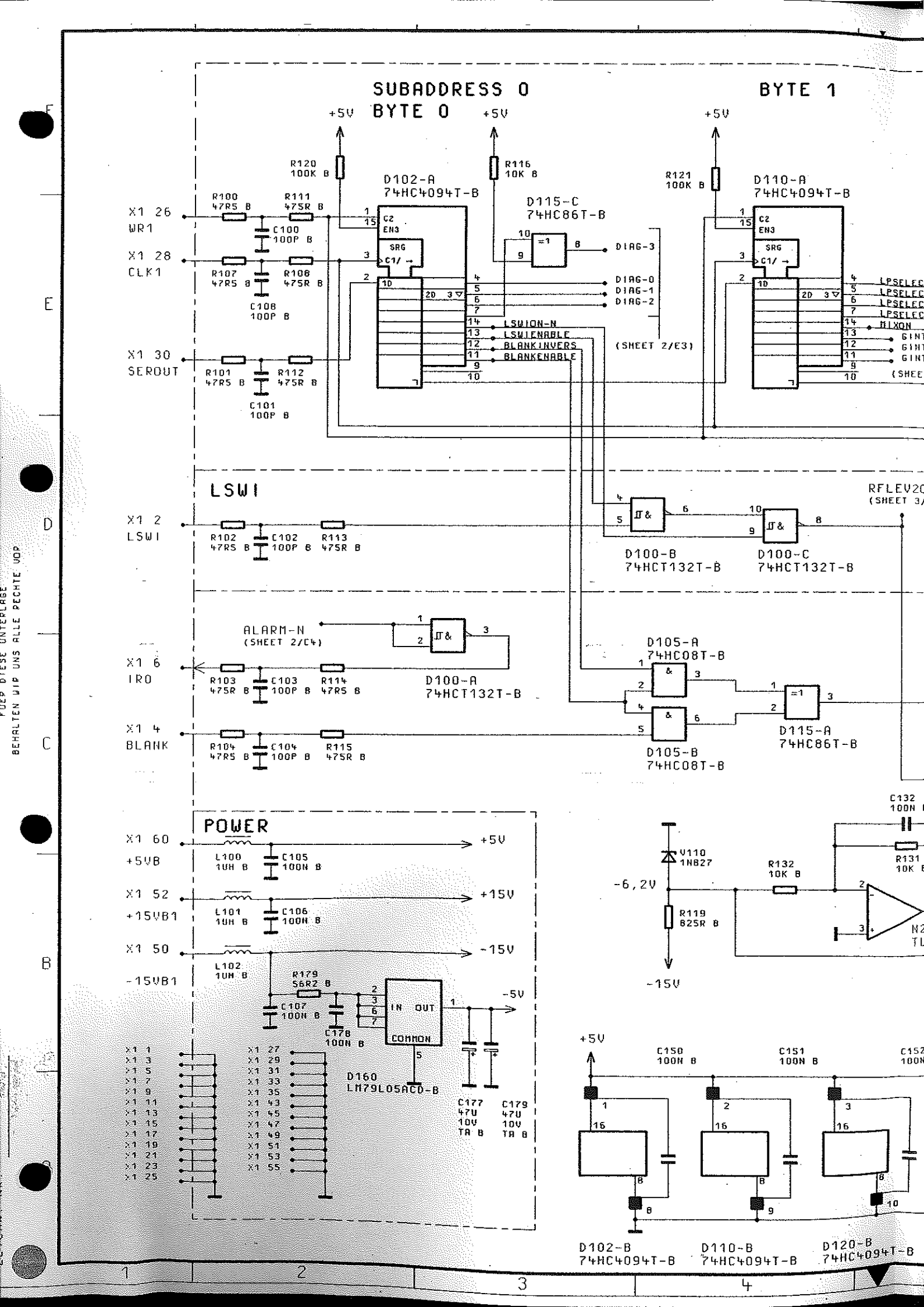
04	48754	18.02.94	HO	1GPK	TAG	NAME	BENENNUNG
				BEARB.		HO	NF TEIL
				GEPR.			AF PART
				NORM			
				PLOTT	13.06.94		
/							ZEICHN.-NR. 1038.7996.01S
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ROHDE&SCHWARZ			BLATT-NR. 1+
				ZU GERAET SME		REG.I.V. 1038.6002	ERSTE Z. 1038.7780

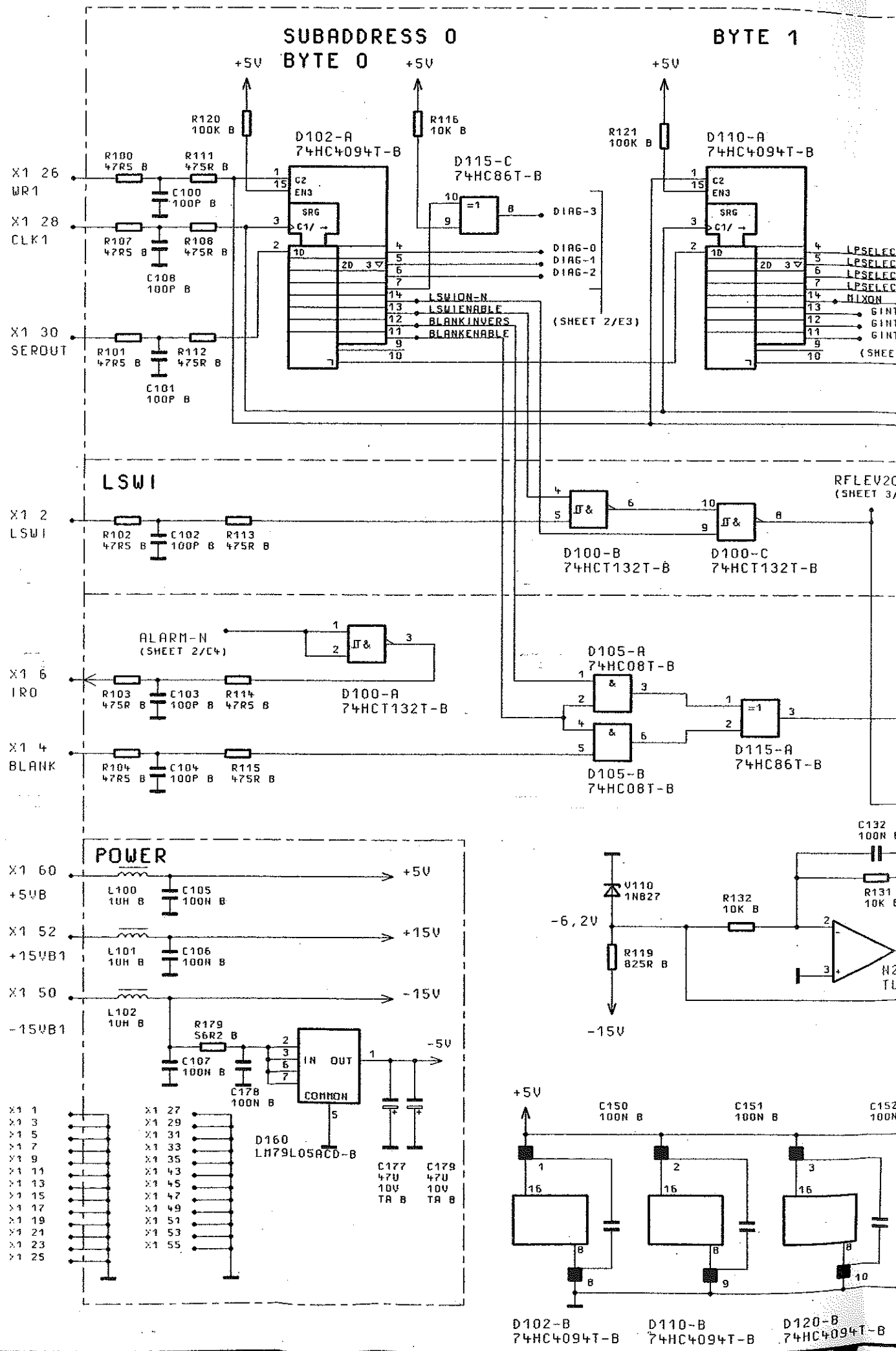


04	48754	18.02.94	HO	1GPK	TAG	
				BEARB.		
				GEPR.		
				NORM		
				PLOTT	13.06.94	
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ROHDE&SCHW		
				ZU GERAET	SME	


BYTE 1
BYTE 2+3
BYTE 3+4
D110-A
74HC4094T-B
D120-A
74HC4094T-B
D140-A
DAC8143FS-B
RFLEV2
R160 100K B
R162 1K B
R161 100K B
R163 1K B
R122 100K B
C160 100N B
+5V
LPSELECT-0
LPSELECT-1
LPSELECT-2
LPSELECT-3
MIXON
GINTFREQ-0
GINTFREQ-1
GINTOFF
(SHEET 2/D9/E3)
MODUFIX
DETMIXON
VDDETON
DETON
RFLEVENABLE
ALCOFF
AMSLOW
(SHEET 3/D6)
(SHEET 3)
(B-C4/C10
D100-D
74HCT132T-B
RFLEV2ON
(SHEET 3/E4)
D100-C
74HCT132T-B
R149 10K B
D115-A
74HC86T-B
D115-B
74HC86T-B
D105-C
74HC08T-B
D115-D
74HC86T-B
R177 10K B
V180
BC550B
KLEMM-N
R181 10K
R180 10K
D165-A
74HC32T-B
RC2
D105-D
74HC08T-B
R176 OR B
V160 BAS32-B N.F.
R175 51R1 B N.F.
C165 10N B N.F.
R169 OR B VAR 06
R178 10K B VAR04
C132 100N B
R131 10K B
R132 10K B
N200-A
TL074ACD-B
UREF6V2
(SHEET 3/F8)
N200-B
TL074ACD-B
UREF6V2N
(SHEET 2/C9)
D165-B
74HC32T-B
+15V
C151 100N B
C152 100N B
C157 100N B
C149 100N B
C170 100N B
C156 100N B
C158 100N B
D120-B
74HC4094T-B
D121-B
74HC4094T-B
D100-E
74HCT132T-B
D105-E
74HC08T-B
D115-E
74HC86T-B
D165-E
74HC32T-B
4
5
6
7
8


SUBADDRESS 0
BYTE 0
BYTE 1
BYTE 2+3
+5V
D102-A
74HC4094T-B
D115-C
74HC86T-B
R116
10K B
DIAG-3
DIAG-0
DIAG-1
DIAG-2
(SHEET 2/E3)
LSWION-N
LSWIENABLE
BLANKINVERS
BLANKENABLE
R121
100K B
D110-A
74HC4094T-B
LPSELECT-0
LPSELECT-1
LPSELECT-2
LPSELECT-3
MIXON
GINTFREQ-0
GINTFREQ-1
GINTOFF
(SHEET 2/D9/E3)
R160
100K B
R162
1K B
D140-A
VDD
RFLEV2
DAC8143FS-B
DGND
R161
100K B
R163
1K B
D100-D
74HCT13
RFLEV2ON
(SHEET 3/E4)
D100-B
74HCT132T-B
D100-C
74HCT132T-B
D100-A
74HCT132T-B
D105-A
74HC08T-B
D105-B
74HC08T-B
D115-A
74HC86T-B
R149
10K B
D115-B
74HC86T-B
D105
74HC
RC2
R176
0R B
V160
BAS32-B
N.F.
R175
51R1 B
N.F.
C165
10N B
N.F.
C132
100N B
R131
10K B
V110
1N827
-6,2V
R132
10K B
R119
825R B
N200-A
TL074ACD-B
UREF6V2
(SHEET 3/F8)
-15V
+15V
-5V
IN
OUT
COMMON
C178
100N B
D160
LM79L05ACD-B
C177
47U
10V
TA B
C179
47U
10V
TA B
C150
100N B
C151
100N B
C152
100N B
C157
100N B
C149
100N B
D102-B
74HC4094T-B
D110-B
74HC4094T-B
D120-B
74HC4094T-B
D121-B
74HC4094T-B
D100-E
74HCT132T-B
D105-E
74HC08T

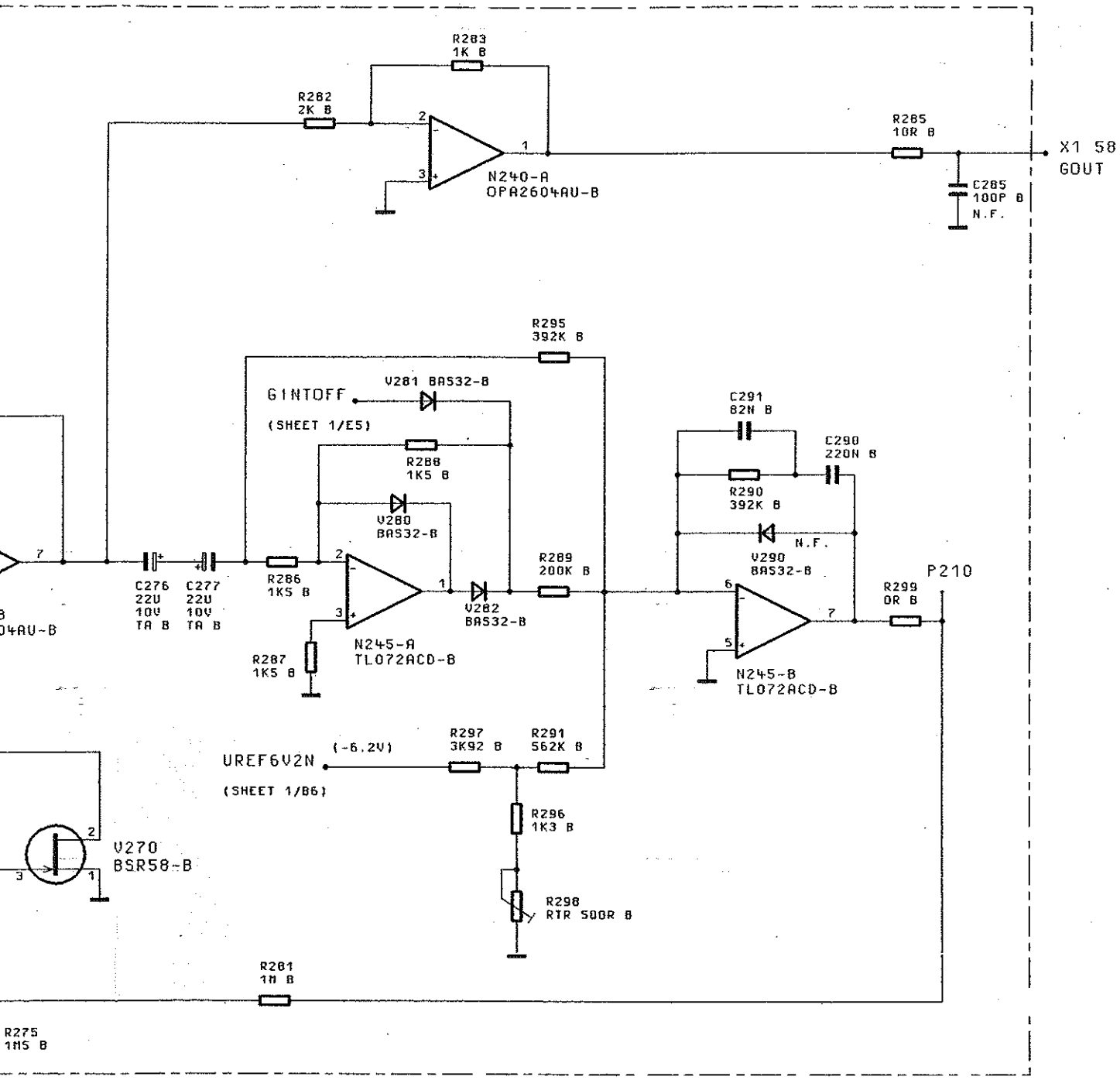

SUBADDRESS 0
BYTE 0
BYTE 1
+5V
R120 100K B
R116 10K B
R121 100K B
D102-A 74HC4094T-B
D115-C 74HC86T-B
D110-A 74HC4094T-B
X1 26 WR1
X1 28 CLK1
X1 30 SEROUT
R100 47R5 B
R111 475R B
R107 47R5 B
R108 475R B
R101 47R5 B
R112 475R B
C100 100P B
C108 100P B
C101 100P B
DIAG-3
DIAG-0
DIAG-1
DIAG-2
LSWION-N
LSWIENABLE
BLANKINVERS
BLANKENABLE
(SHEET 2/E3)
LPSELEC
MIXON
LSWI
X1 2 LSWI
R102 47R5 B
C102 100P B
R113 475R B
D100-B 74HCT132T-B
D100-C 74HCT132T-B
RFLEV2C
(SHEET 3/
ALARM-N
(SHEET 2/C4)
X1 6 IRQ
R103 475R B
C103 100P B
R114 47R5 B
D100-A 74HCT132T-B
D105-A 74HC08T-B
D105-B 74HC08T-B
D115-A 74HC86T-B
X1 4 BLANK
R104 47R5 B
C104 100P B
R115 475R B
POWER
X1 60 +5VB
X1 52 +15VB1
X1 50 -15VB1
L100 1UH B
L101 1UH B
L102 1UH B
C105 100N B
C106 100N B
C107 100N B
C178 100N B
R179 56R2 B
+5V
+15V
-15V
-5V
IN
OUT
COMMON
D160 LM79L05ACD-B
C177 47U 10V TA B
C179 47U 10V TA B
V110 1N827
-6,2V
R132 10K B
R119 825R B
C132 100N
R131 10K
C150 100N B
C151 100N B
D102-B 74HC4094T-B
D110-B 74HC4094T-B
D120-B 74HC4094T-B



FUER DIESE UNTERLAGE
BEHALTEN WIR UNS ALLE RECHTE VOR

R298 P210

NF LEVEL



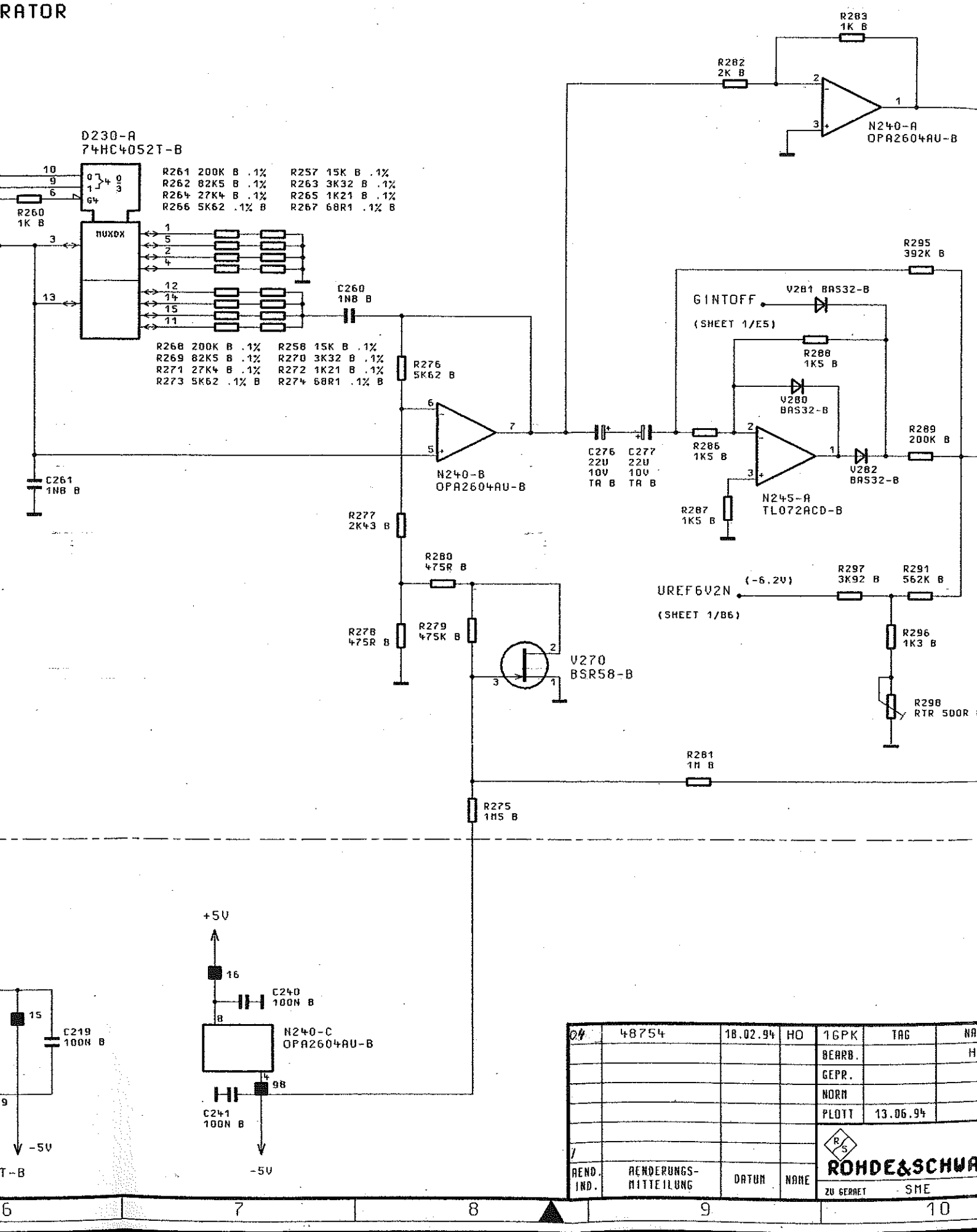
04	48754	18.02.94	HO	1GPK	TAG	NAME	BENENNUNG
				BEARB.		HO	NF TEIL
				GEPR.			AF PART
				NORM			
				PLOTT	13.06.94		
/				ROHDE&SCHWARZ			ZEICHN.-NR. 1038.7996.01S
REND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET SME			BLATT-NR. 2+ V. BL.
				REG.I.V. 1038.6002		ERSTE Z. 1038.7780	

P205

R298

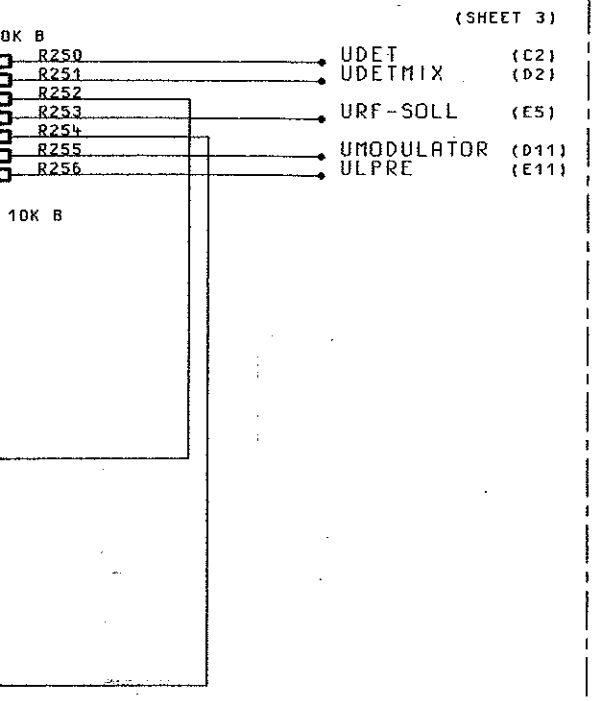
NF LEVEL

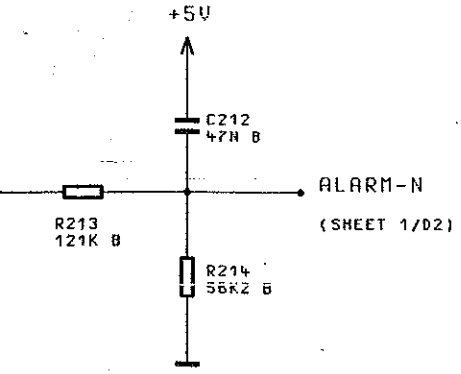
RATOR

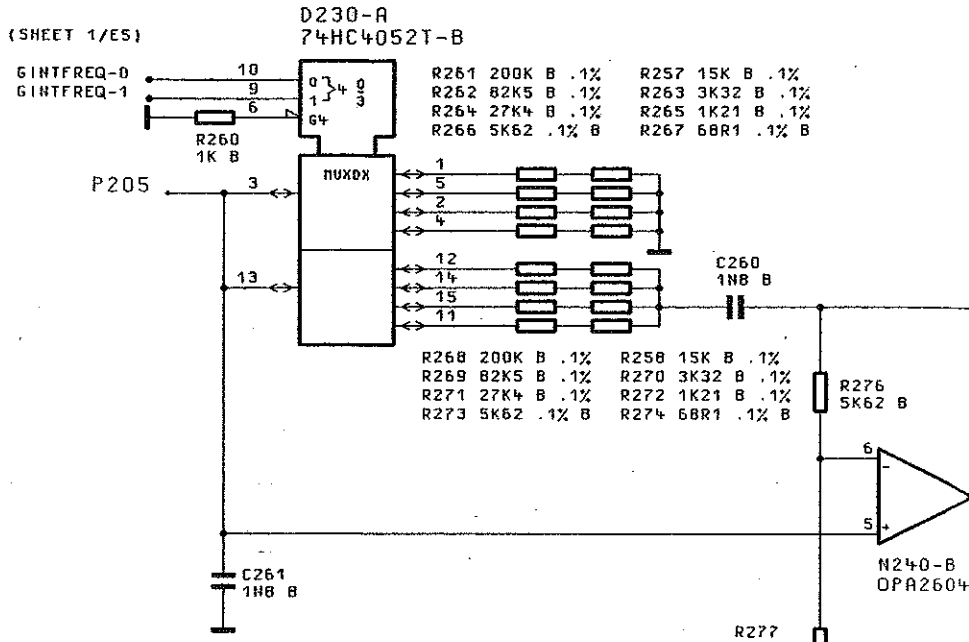


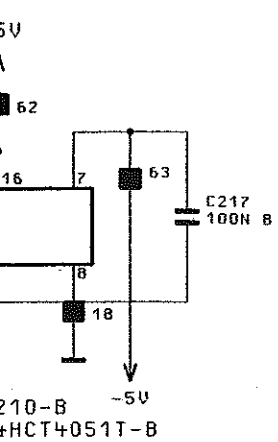
04	48754	18.02.94	HO	1GPK	TAG	NA
				BEARB.		H
				GEPR.		
				NORM		
				PLOTT	13.06.94	
/						
REND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ROHDE&SCHWA		
				ZU GERAET	SME	

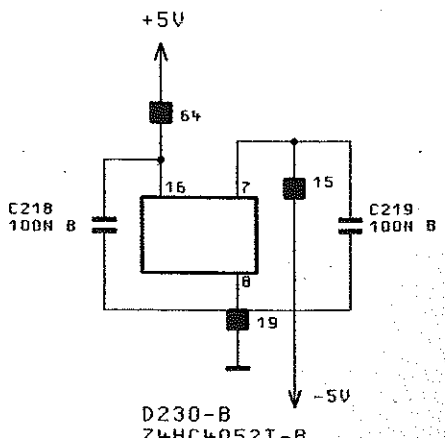
NF-GENERATOR

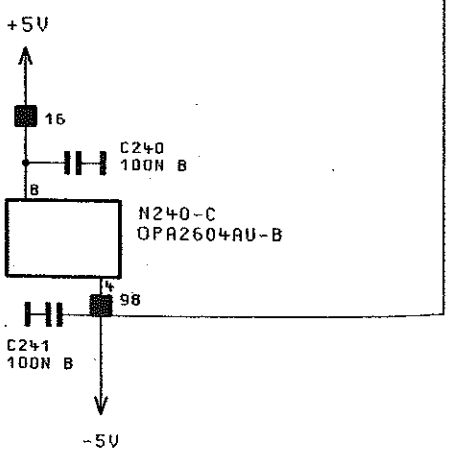












P205

AGNOSE

(SHEET 2/E3)

D210-A
74HCT4051T-B

DIAG-0
DIAG-1
DIAG-2
DIAG-3

R259
100R B

C259
100P B

700

7 X 20K B

R250
R251
R252
R253
R254
R255
R256

(SHEET 3)

UDET (C2)
UDETMIX (D2)
URF-SOLL (E5)
UMODULATOR (D11)
ULPRE (E11)

8 X 10K B

R241 R242 R243 R244 R245 R246 R247 R248

C211
1N B N.F.

R209
10K B

R211
182K B

N200-C
TL074ACD-B

C202
1N B

+15V

V211
BAS32-B

R215
2K74 B VAR04
10K VAR06

[8,7V VAR06]
[13V VAR04]

N200-D
TL074ACD-B

V212
BAS32-B

R213
121K B

+5V

C212
47N B

ALARM-N
(SHEET 1/D2)

R214
56K2 B

R210
10K B

R212
15K B

NF-GENERATOR

(SHEET 1/E5)

GINTFREQ-0
GINTFREQ-1

R260
1K B

P205

C261
1N8

C220
100N B

C214
100N B

N200-E
TL074ACD-B

C215
100N B

-15V

+15V

+5V

C216
100N B

C217
100N B

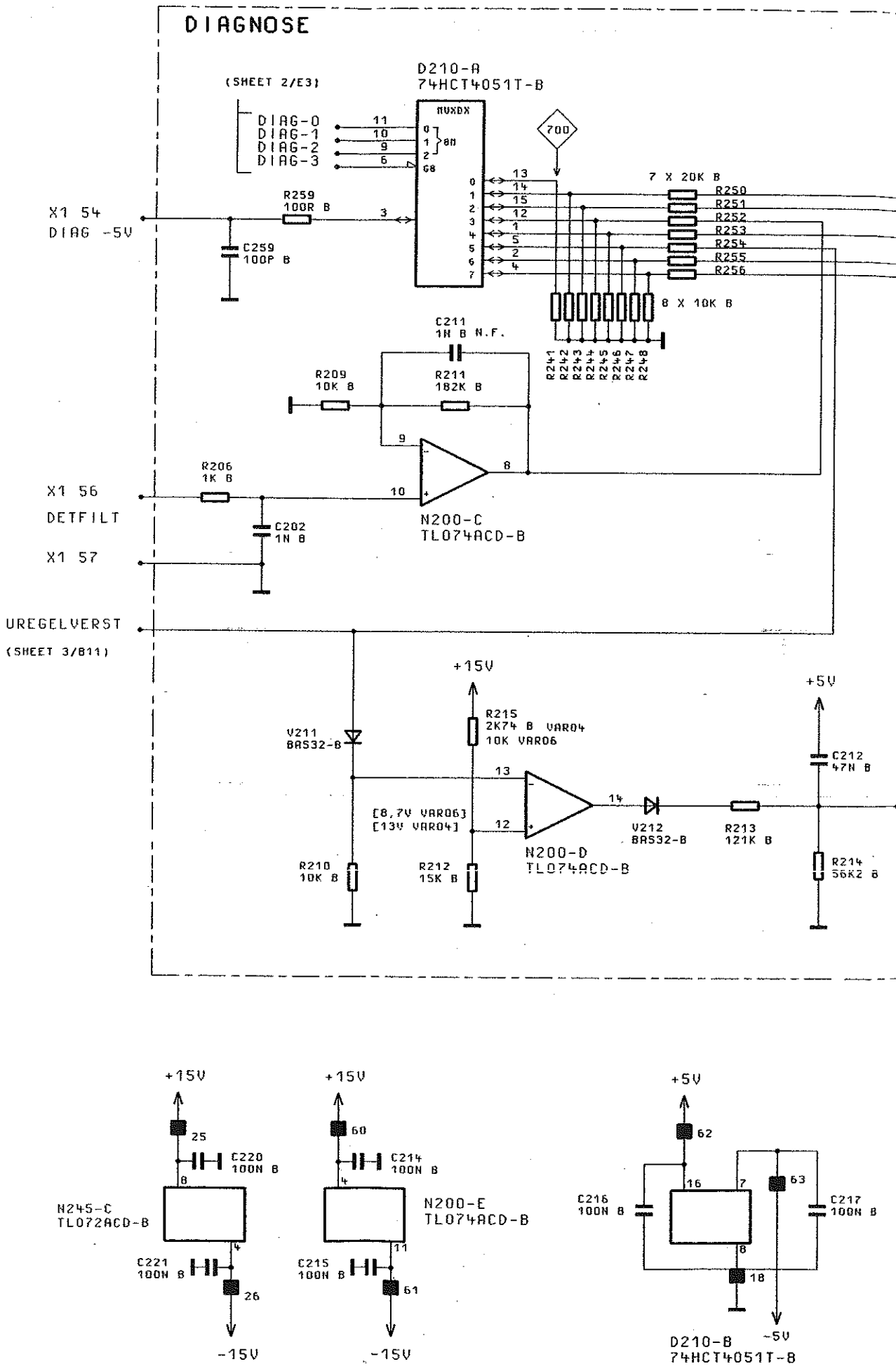
D210-B
74HCT4051T-B

-5V

C218
100N B

D230-B
74HC4052T-B

FUER DIESE UNTERLAGE
BEHALTEN WIR UNS ALLE RECHTE VOR



ZEICHN.-N

1 2 3 4

P306
P305

P353
P352

LEVEL PRESET

LPRE

D150-B
DAC8143FS-B

C340
22P B

C342
4N7 B

R340
10K B

R341
20K B

N328-A
TL074ACD-B

N328-B
TL074ACD-B

P353

707

ULPRE
(SHEET 2/ES)

R342
100R B

[+12,4V]

C343
100P B

X1 36
VLPRE

N328-C
TL074ACD-B

C369
100N B

R381
10K B

R380
100K B

R318
1K B VAR04
4K32 B VAR06

N328-D
TL074ACD-B

P306

V181 HP2800

KLEMM-N
TO SHEET 1

R319
10K B
N.F.

P352

706

UMODULATOR
(SHEET 2/ES)

D320-A
DG413DY-B

D320-D
DG413DY-B

R336
100R B

X1 44
UMOD

MODUFIX
(SHEET 1/E8)

705

P305

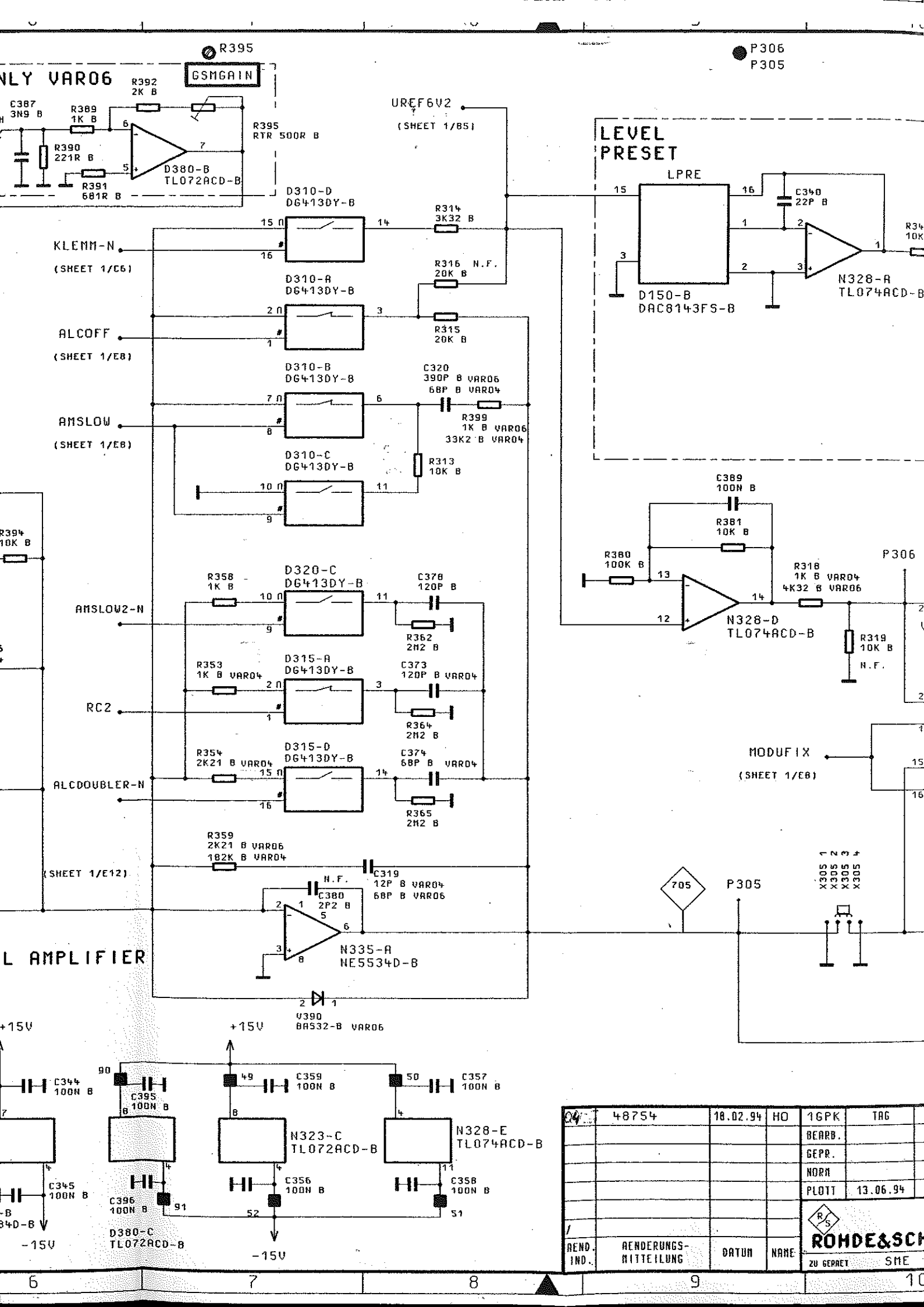
X305 1
X305 2
X305 3
X305 4

R337
100R B

X1 46
UDAM

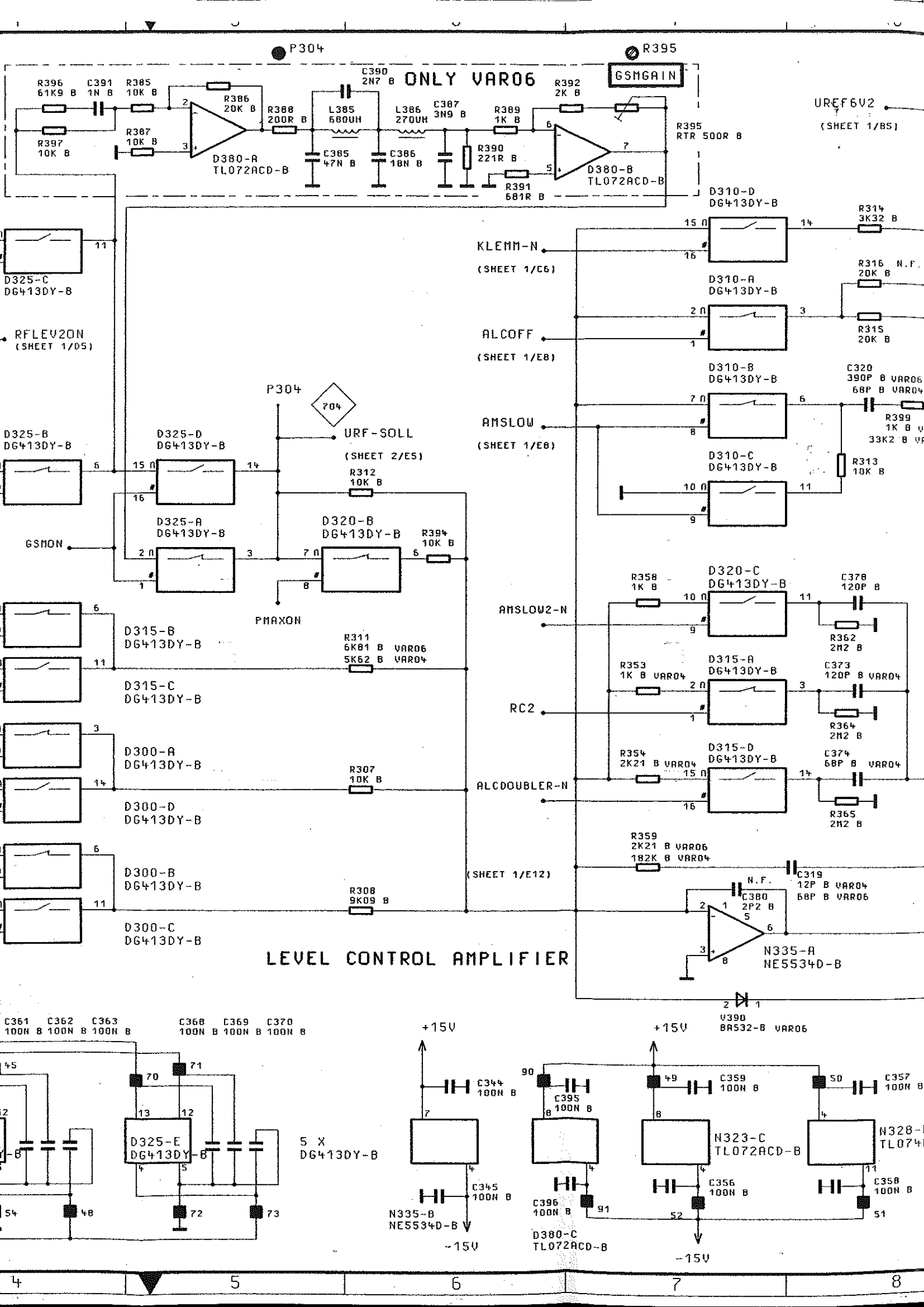
UREGELVERST
(SHEET 2/ES)

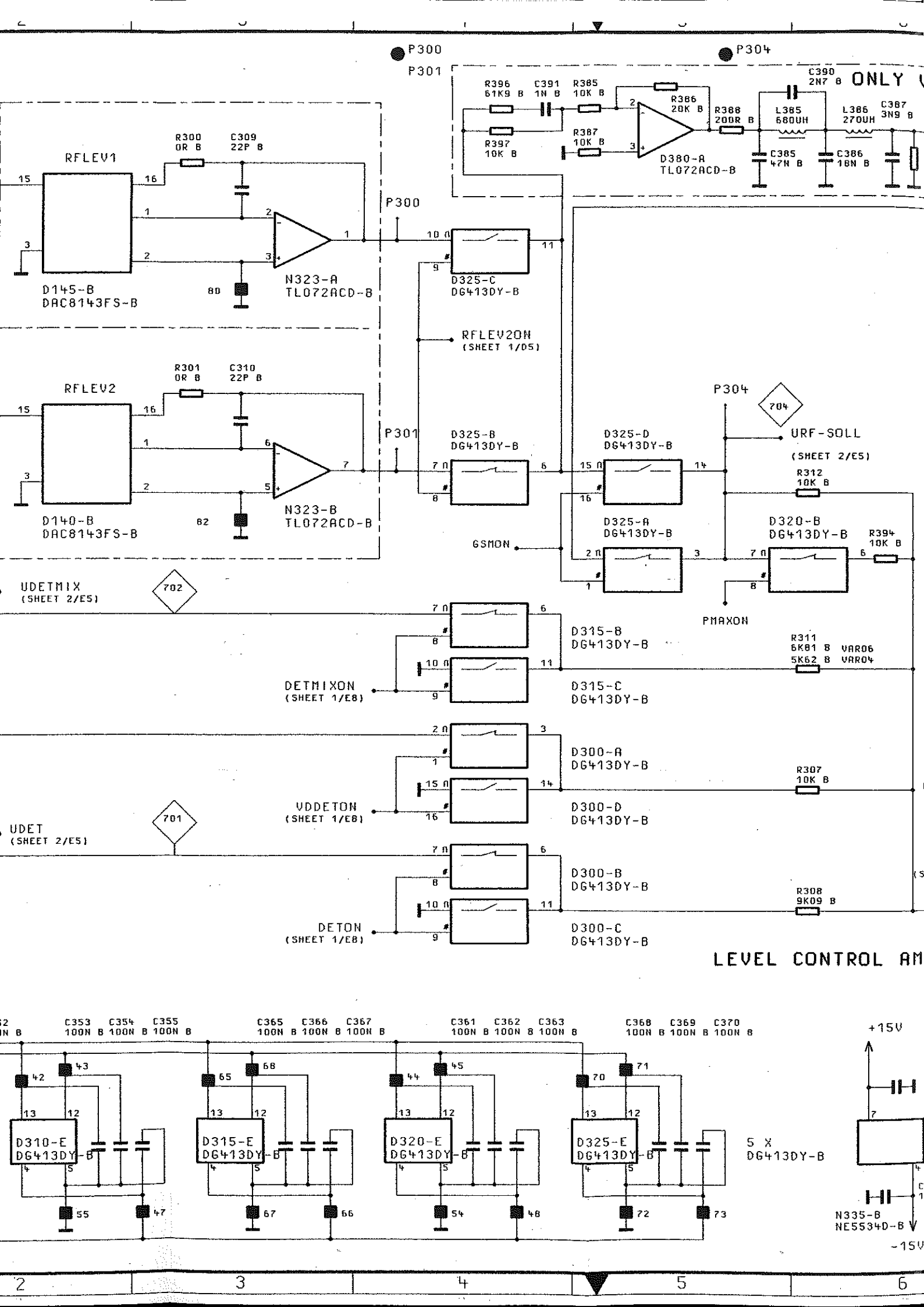
04	48754	18.02.94	HO	1GPK	TAG	NAME	BENENNUNG
				BEARB.		HO	NF TEIL
				GEPR.			AF PART
				NORM			
				PLOTT	13.06.94		
							ZEICHN.-NR. 1038.7996.01S
							BLATT-NR. 3
/							V. BL.
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ROHDE&SCHWARZ			
				ZU GERAET	SME	REG.I.V. 1038.6002	ERSTE Z. 1038.7780

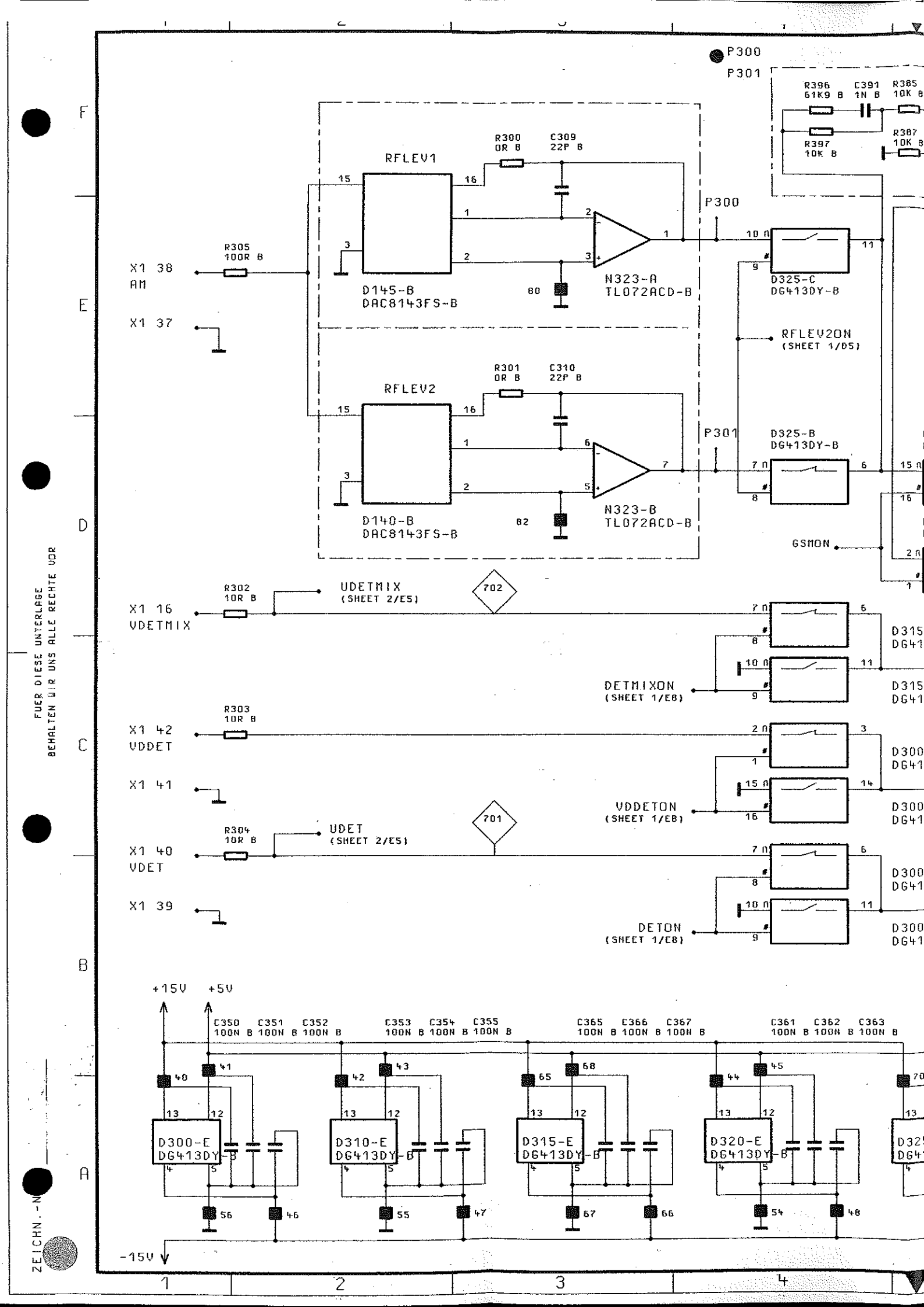


04	48754	18.02.94	HO	16PK	TAG
				BEARB.	
				GEPR.	
				NORM	
				PLOTT	13.06.94
/					
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GEPRET	SME

ROHDE&SCH

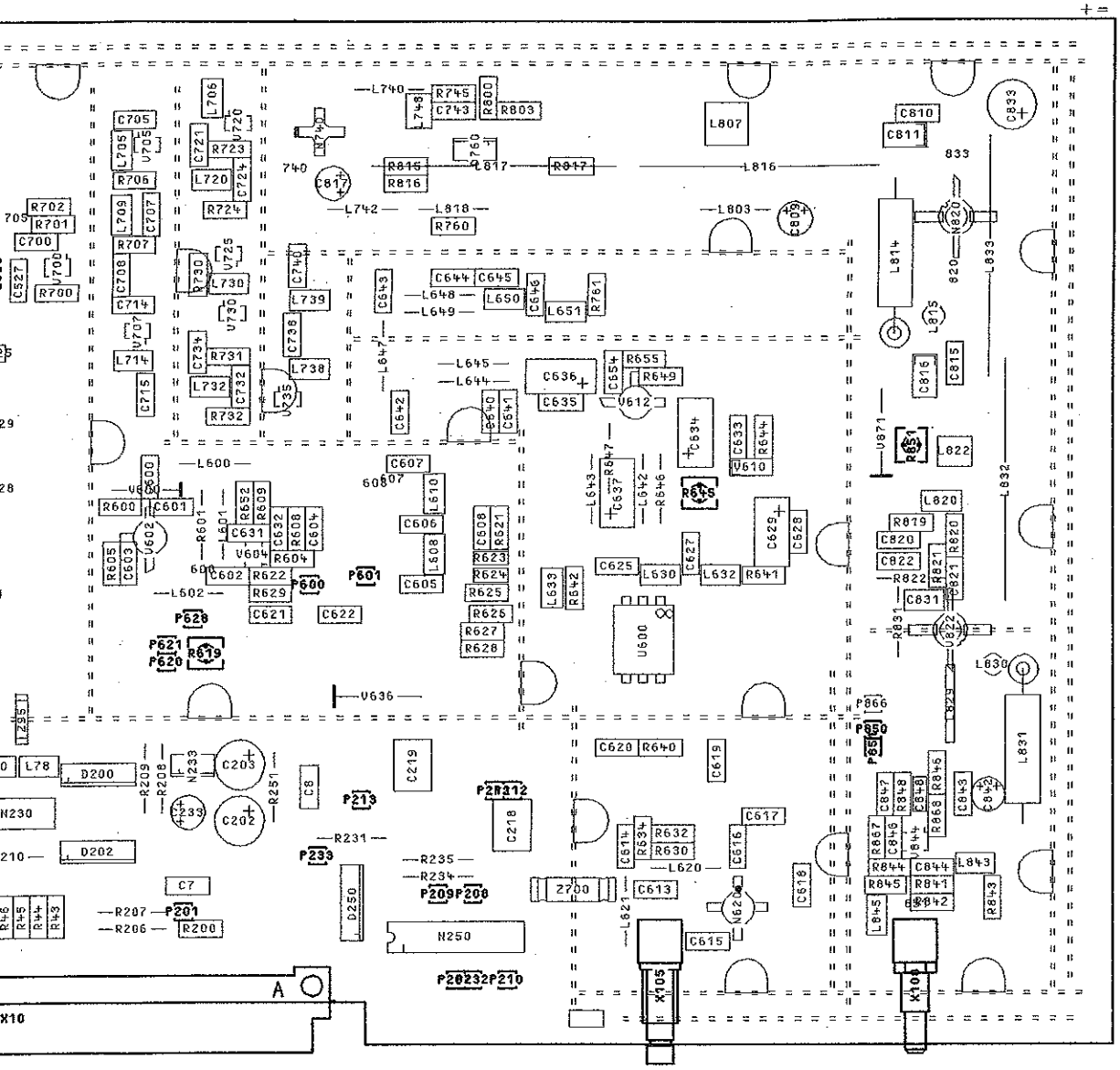

P304
R395
GSMGAIN
ONLY VAR06
R396 61K9 B
C391 1N B
R385 10K B
R386 20K B
R397 10K B
R387 10K B
D380-A TL072ACD-B
R388 200R B
C390 2N7 B
L385 680UH
L386 270UH
C387 3N9 B
C385 47N B
C386 18N B
R389 1K B
R390 221R B
R391 681R B
R392 2K B
D380-B TL072ACD-B
R395 RTR 500R B
UREF6V2
(SHEET 1/B5)
D325-C DG413DY-B
RFLEV2ON
(SHEET 1/D5)
D310-D DG413DY-B
KLEMM-N
(SHEET 1/C6)
R314 3K32 B
D310-A DG413DY-B
ALCOFF
(SHEET 1/E8)
R316 N.F. 20K B
R315 20K B
D310-B DG413DY-B
AMSLOW
(SHEET 1/E8)
C320 390P B VAR06 68P B VAR04
R399 1K B
33K2 B
D310-C DG413DY-B
R313 10K B
P304
704
URF-SOLL
(SHEET 2/E5)
D325-B DG413DY-B
D325-D DG413DY-B
R312 10K B
D325-A DG413DY-B
GSMON
D320-B DG413DY-B
R394 10K B
PMAXON
D320-C DG413DY-B
R358 1K B
AMSLOW2-N
C378 120P B
R362 2M2 B
D315-A DG413DY-B
R353 1K B VAR04
RC2
C373 120P B VAR04
R364 2M2 B
D315-D DG413DY-B
R354 2K21 B VAR04
C374 68P B VAR04
ALCDOUBLER-N
R365 2M2 B
R359 2K21 B VAR06 182K B VAR04
(SHEET 1/E12)
C319 12P B VAR04 68P B VAR06
N.F.
C380 2P2 B
N335-A NE5534D-B
D315-B DG413DY-B
R311 6K81 B VAR06 5K62 B VAR04
D315-C DG413DY-B
D300-A DG413DY-B
R307 10K B
D300-D DG413DY-B
D300-B DG413DY-B
R308 9K09 B
D300-C DG413DY-B
V390 BAS32-B VAR06
LEVEL CONTROL AMPLIFIER
C361 100N B
C362 100N B
C363 100N B
C368 100N B
C369 100N B
C370 100N B
D325-E DG413DY-B
5 X DG413DY-B
+15V
C344 100N B
C345 100N B
N335-B NE5534D-B
-15V
C395 100N B
C396 100N B
D380-C TL072ACD-B
C359 100N B
N323-C TL072ACD-B
C356 100N B
C357 100N B
C358 100N B
N328-
TL074
+15V
-15V


P300
P301
P304
R396 61K9 B
C391 1N B
R385 10K B
R386 20K B
R388 200R B
R387 10K B
R397 10K B
D380-A TL072ACD-B
C390 2N7 B
L385 680UH
L386 270UH
C387 3N9 B
C385 47N B
C386 18N B
ONLY
RFLEV1
R300 0R B
C309 22P B
D145-B DAC8143FS-B
N323-A TL072ACD-B
P300
D325-C DG413DY-B
RFLEV2ON (SHEET 1/D5)
RFLEV2
R301 0R B
C310 22P B
D140-B DAC8143FS-B
N323-B TL072ACD-B
P301
D325-B DG413DY-B
D325-D DG413DY-B
P304
704
URF-SOLL (SHEET 2/E5)
R312 10K B
D325-A DG413DY-B
D320-B DG413DY-B
R394 10K B
GSMON
PMAXON
UDETMIX (SHEET 2/E5)
702
D315-B DG413DY-B
R311 6K81 B VAR06 5K62 B VAR04
DETMIXON (SHEET 1/E8)
D315-C DG413DY-B
D300-A DG413DY-B
R307 10K B
VDDETON (SHEET 1/E8)
D300-D DG413DY-B
UDET (SHEET 2/E5)
701
D300-B DG413DY-B
R308 9K09 B
DETON (SHEET 1/E8)
D300-C DG413DY-B
LEVEL CONTROL AM
C353 100N B
C354 100N B
C355 100N B
C365 100N B
C366 100N B
C367 100N B
C361 100N B
C362 100N B
C363 100N B
C368 100N B
C369 100N B
C370 100N B
D310-E DG413DY-B
D315-E DG413DY-B
D320-E DG413DY-B
D325-E DG413DY-B
5 X DG413DY-B
+15V
N335-B NE5534D-B
-15V



FUER DIESE UNTERLAGE
BEHALTEN WIR UNS ALLE RECHTE VOR

ZEICHN.-N



03/00	48731	04.05.93	JN	16PK	TAG	NAME
				BEARB.		DR
				GEPR.		DR
				NORM		
				PLOTT	04.05.93	
02/03	48731	30.03.93	BU			
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME			

ROHDE&SCHWARZ

ZU GERAET SME

BENENNUNG

AUSGANGSTEIL 1.5GHZ

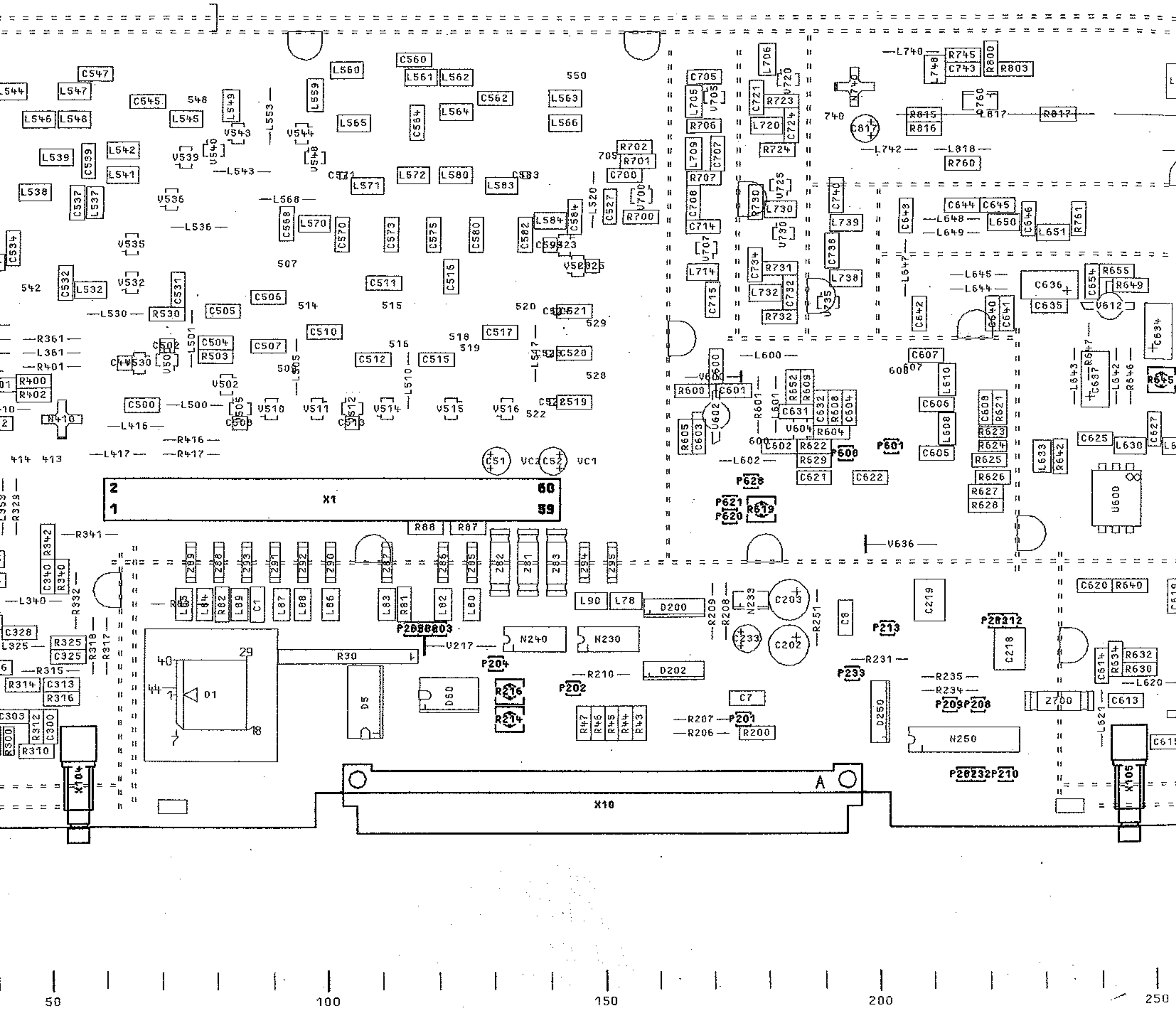
OUTPUT UNIT 1.5GHZ

Z

ZEICHN.-NR. 1038.7780.01 EE

BLATT 1 / 13

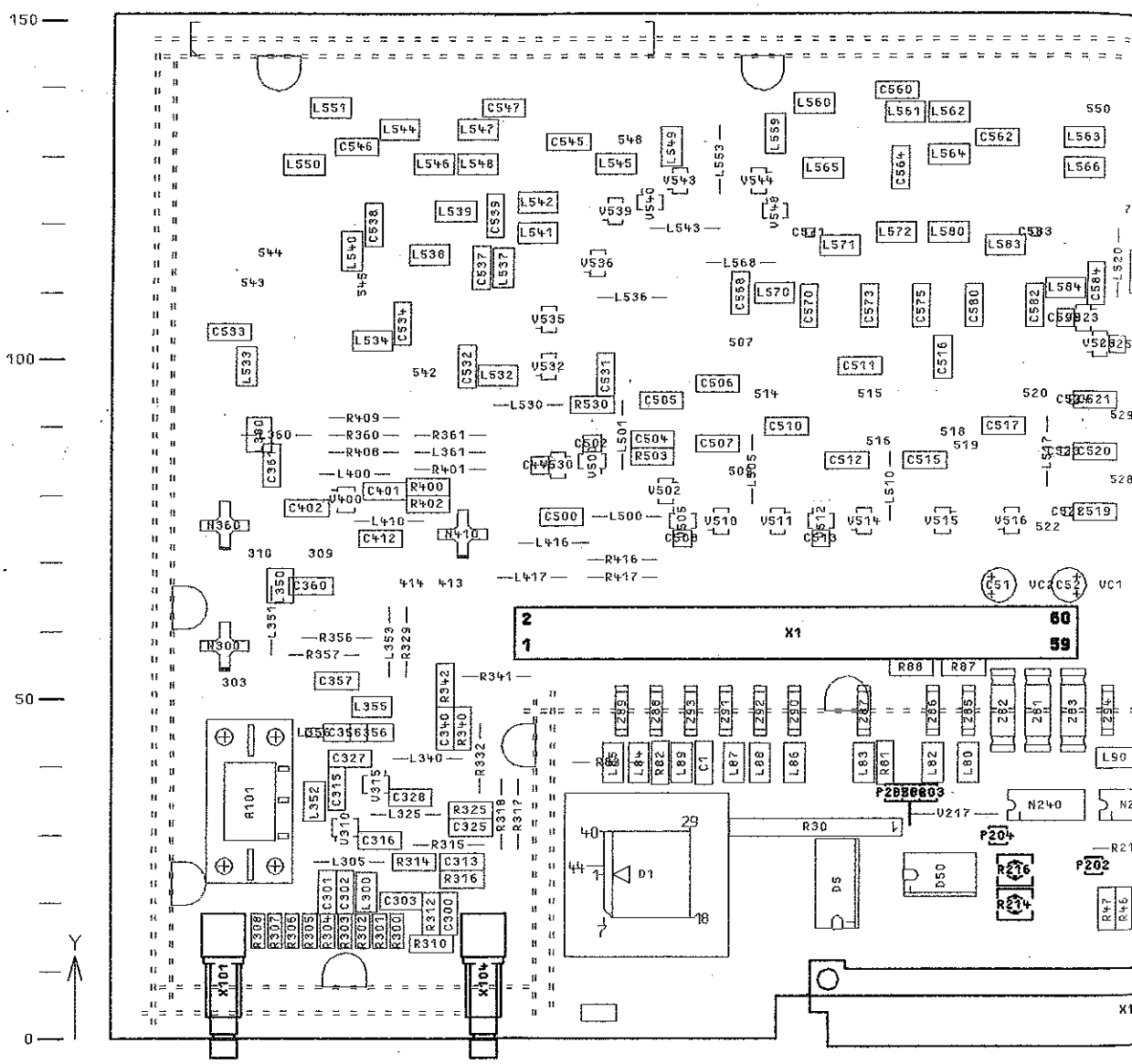
REG.I.V. 1038.6002 ERSTE Z. 1038.6048



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.

03/00	48731	04.05.93	JN
02/03	48731	30.03.93	BU
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NA



DARSTELLUNG SEITE B

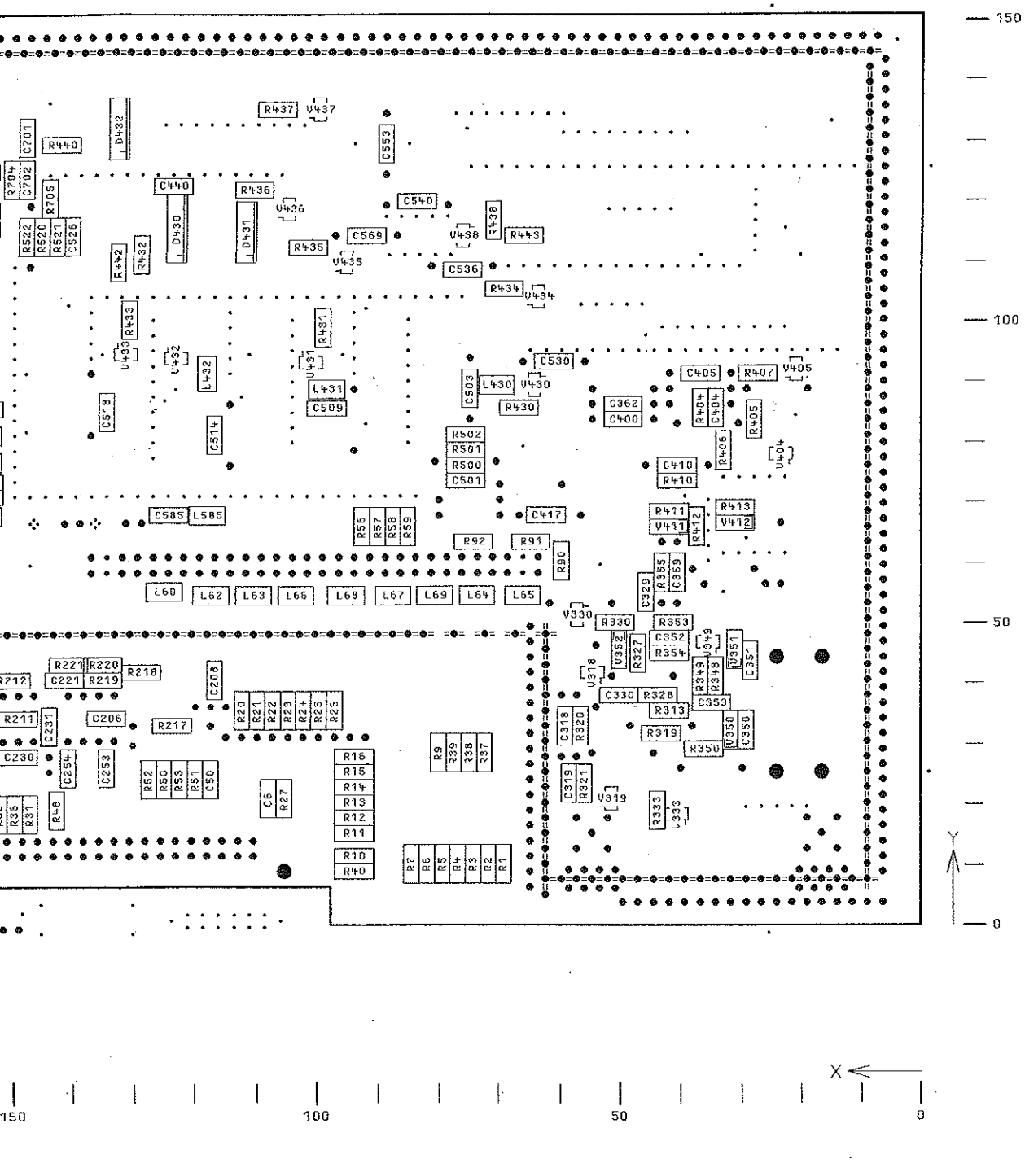
VIEW ON SIDE B

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

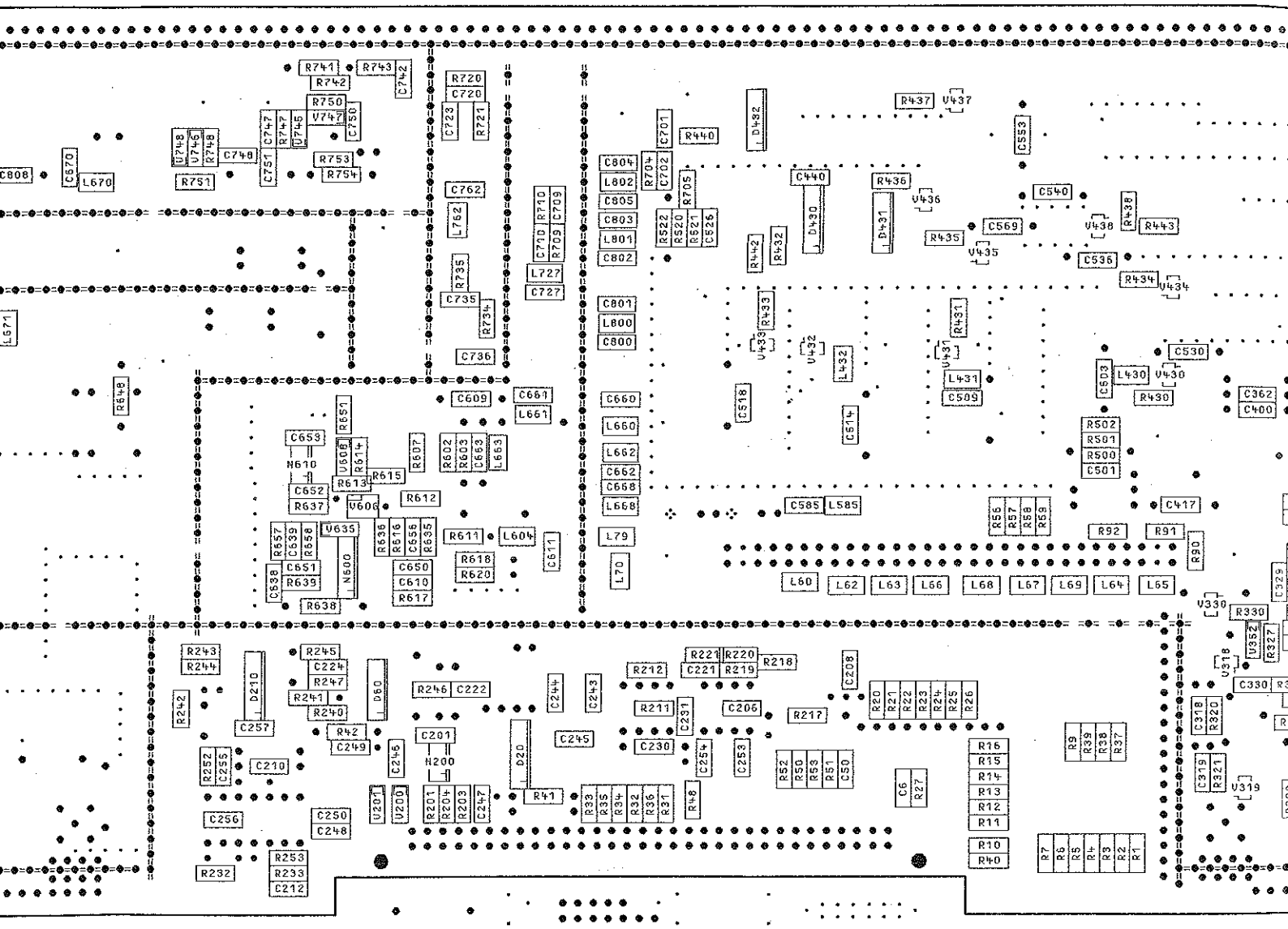
BINDENDE ANGABEN UEBER VARIANTEN, TRIMMWERTE, BAUTEILWERTE UND NICHT BESTUECKTE BAUTEILE SIEHE SA.

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

FUER DIESE ZEICHNUNG BEHALTEN WIR UNS ALLE RECHTE VOR.
DIESE ZEICHNUNG IST EIN RECHNERAUSDRUCK, AENDERUNGEN KOENNEN NUR DURCH AENDERN DES DATENSATZES ERFOLGEN



03/00	48731	04.05.93	JN	1GPK	TAG	NAME	BENENNUNG
				BEARB.		DR	AUSGANGSTEIL 1.5GHZ
				GEPR.		DR	OUTPUT UNIT 1.5GHZ
				NORM			Z
				PLOTT	04.05.93		
02/03	48731	30.03.93	BU	ROHDE&SCHWARZ			ZEICHN.-NR. 1038.7780.01 EE
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERBET	SME		BLATT-NR. 2+ V. 3 BL.
							REG.I.V. 1038.6002 ERSTE Z. 1038.6048

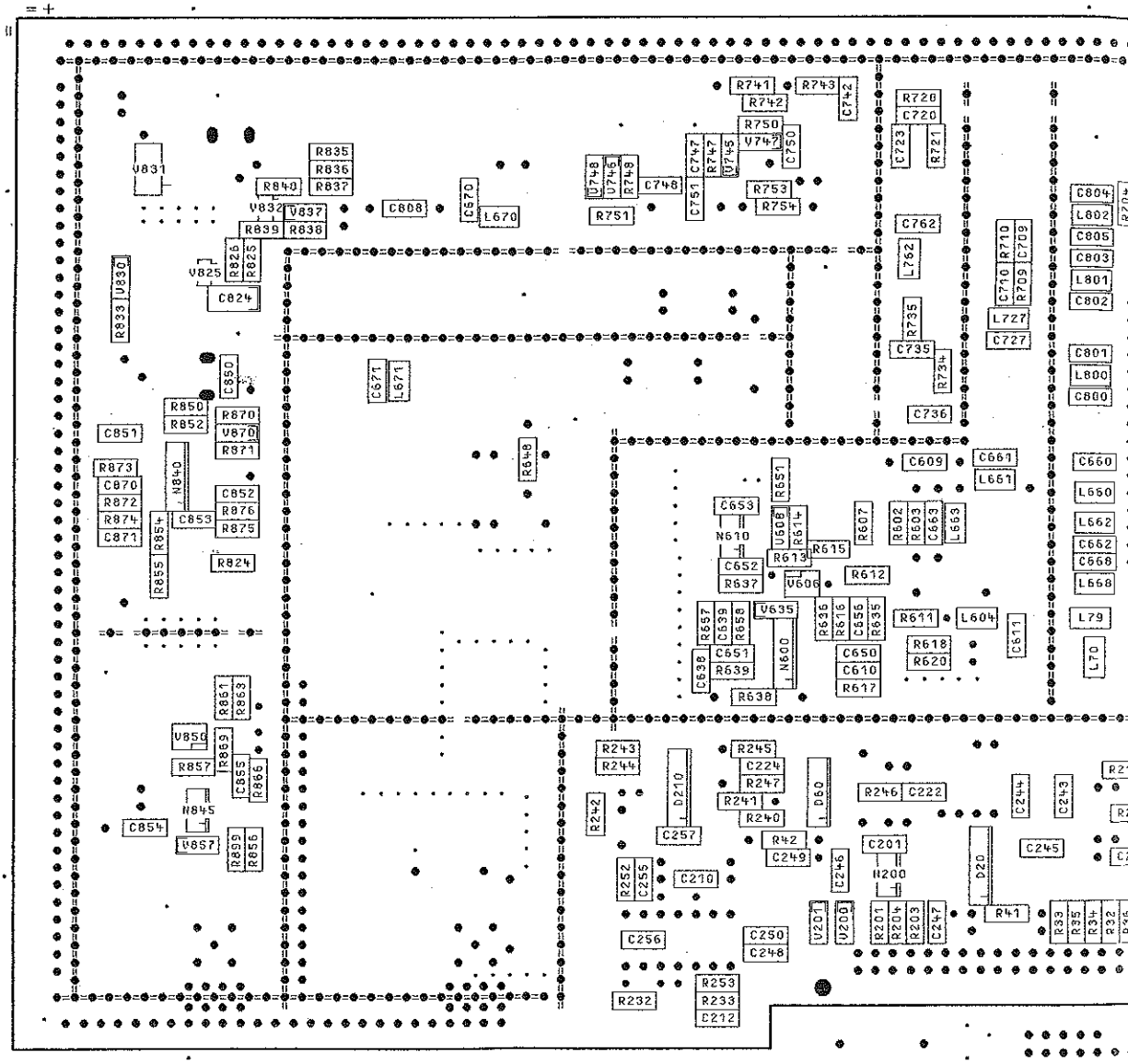


250 200 150 100 50

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.

03/00	48731	04.05.93	J
02/03	48731	30.03.93	B
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NA



DARSTELLUNG SEITE A

VIEW ON SIDE A

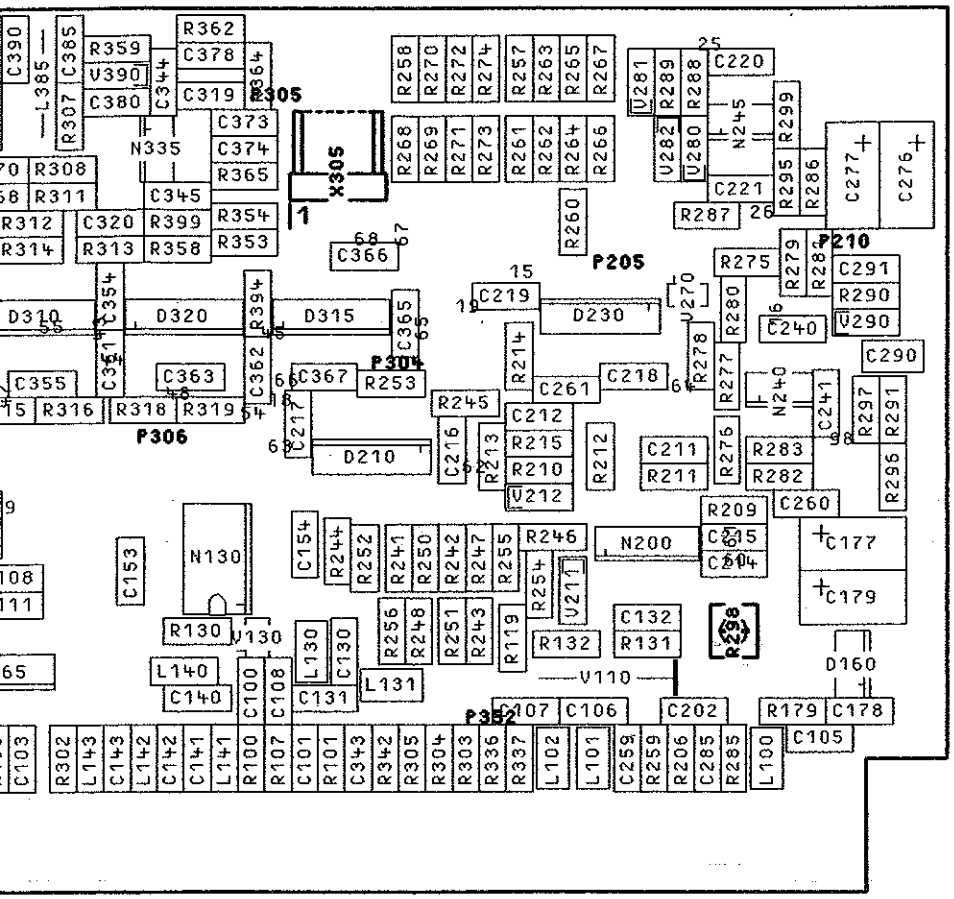
ACHTUNG: EGB!
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG.

ATTENTION ESD!
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING

BINDEND 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.

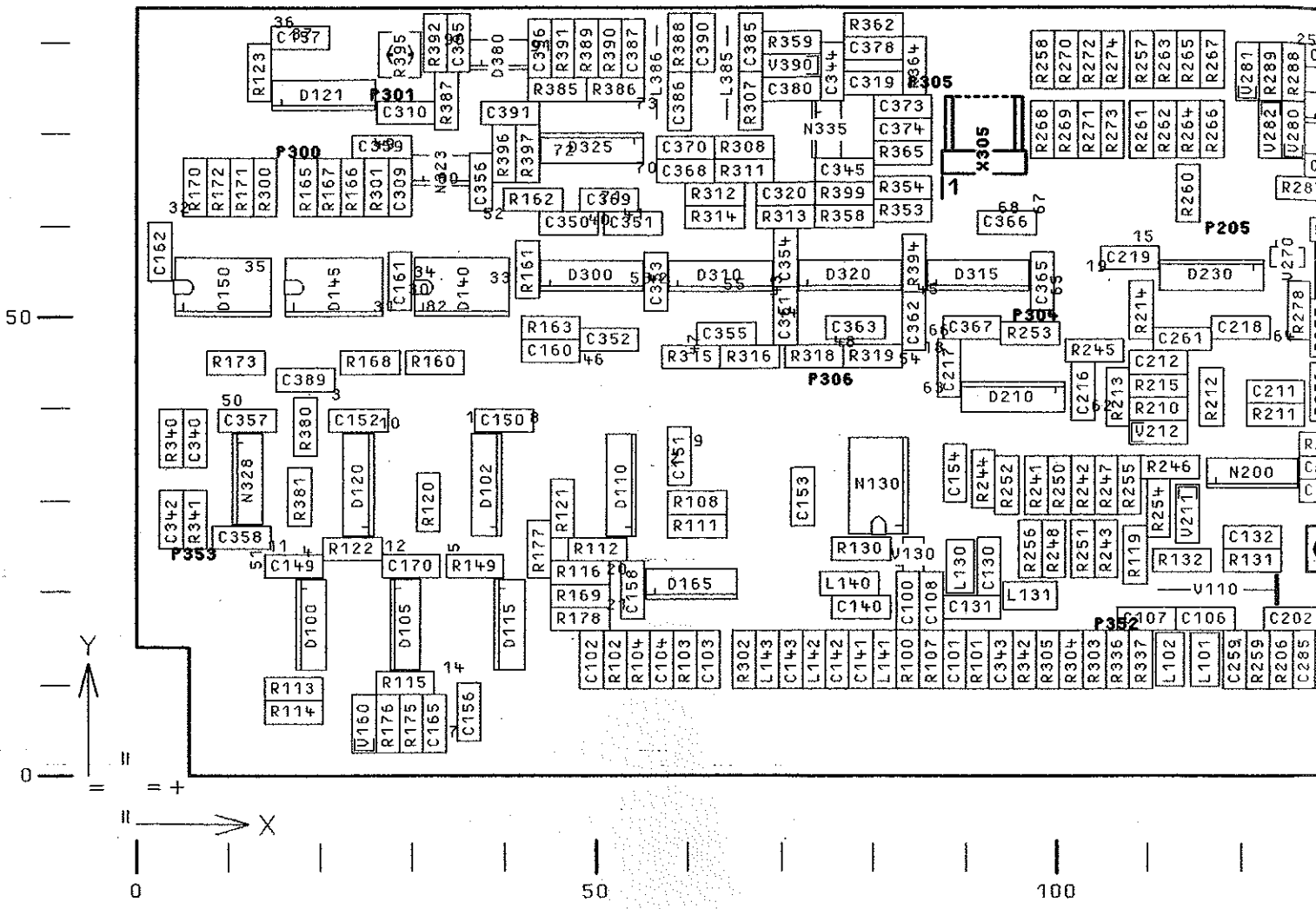
DIESE ZEICHNUNG IST EIN RECHNERAUSDRUCK, AENDERUNGEN NUR DURCH NEUEN DES DATENSATZES ERFOLGEN
FUER DIESE ZEICHNUNG BEHALTEN WIR UNS ALLE RECHTE VOR.



03/	48754	18.02.94	HO	16PK	TAG	NAME	BENENNUNG
				BEARB.		JN	NF TEIL
				GEPR.			AF PART
				NORM			Z
				PLOTT	10.11.94		
/				ROHDE&SCHWARZ			ZEICHN.-NR. 1038.7996.01 EE
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ZU GERAET	SME		BLATT-NR. 1+
				REG.I.V.	1038.6002	ERSTE Z.	1038.7780

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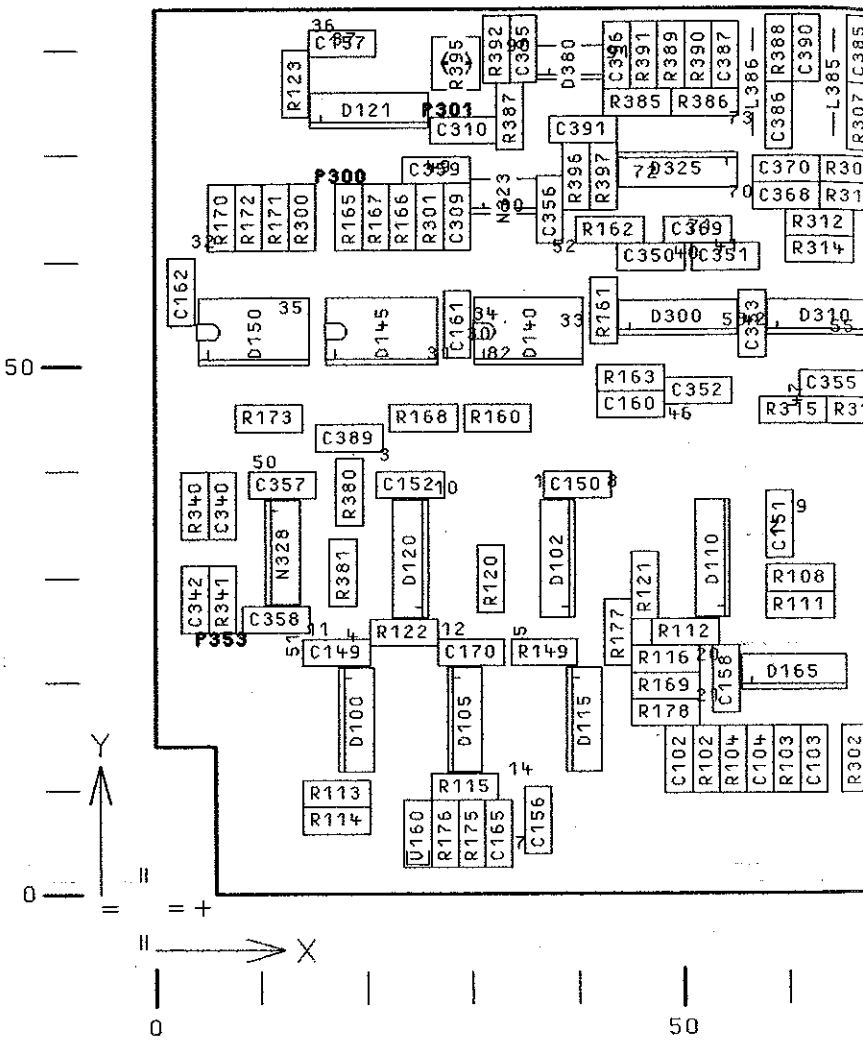
ACHTUNG: EGB!
ELEKTROSTATISCH GEFAEHRDETE BAUELEMENTE ERFORDERN EINE BESONDERE HANDHABUNG.
ATTENTION ESD!
ELECTROSTATIC SENSITIVE DEVICES REQUIRE A SPECIAL HANDLING

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.

03/	48754	18.02.94	HO	1GPK	TAG
				BEARB.	
				GEPR.	
				NORM	
				PLOTT	10.11.9
/					
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ROHDE&S	
				ZU GERAET	SI

DIESE ZEICHNUNG IST EIN RECHNERAUSDUCK, AENDERUNGEN KOENNEN NUR DURCH AENDERN DES DATENSATZES ERFOLGEN



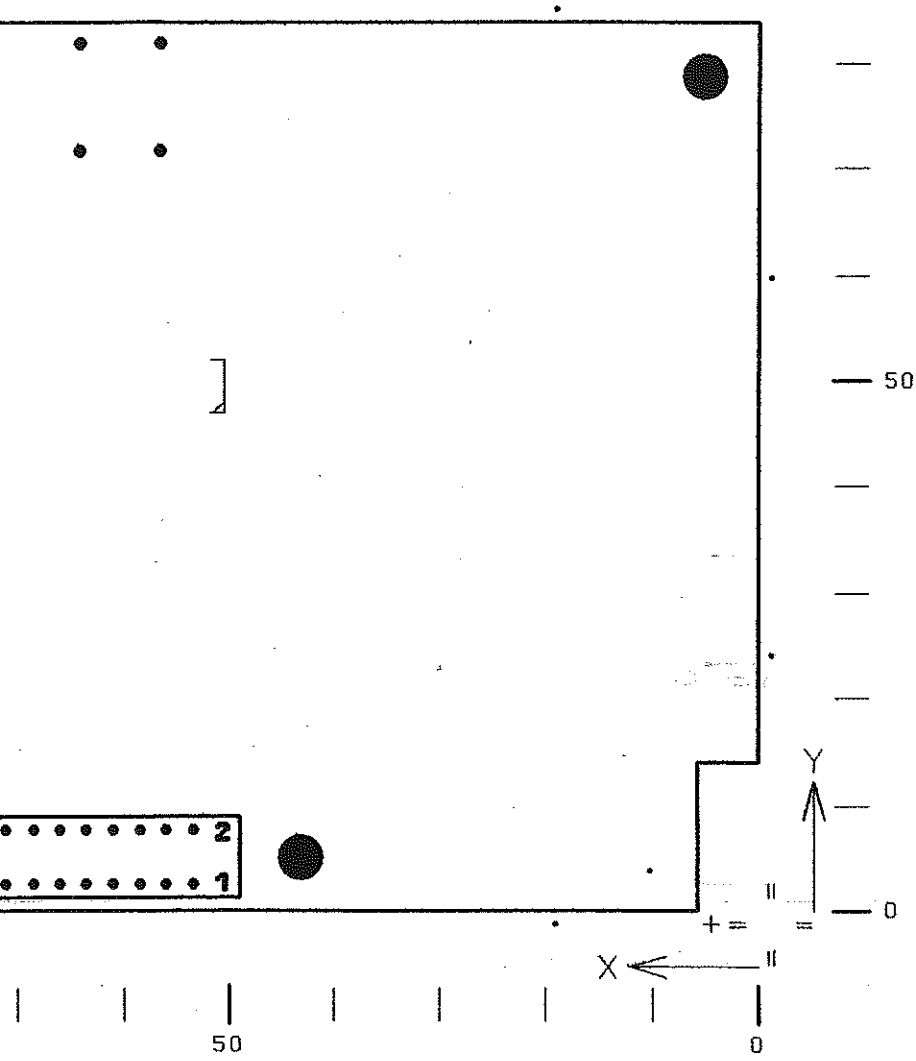
U180
R180

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

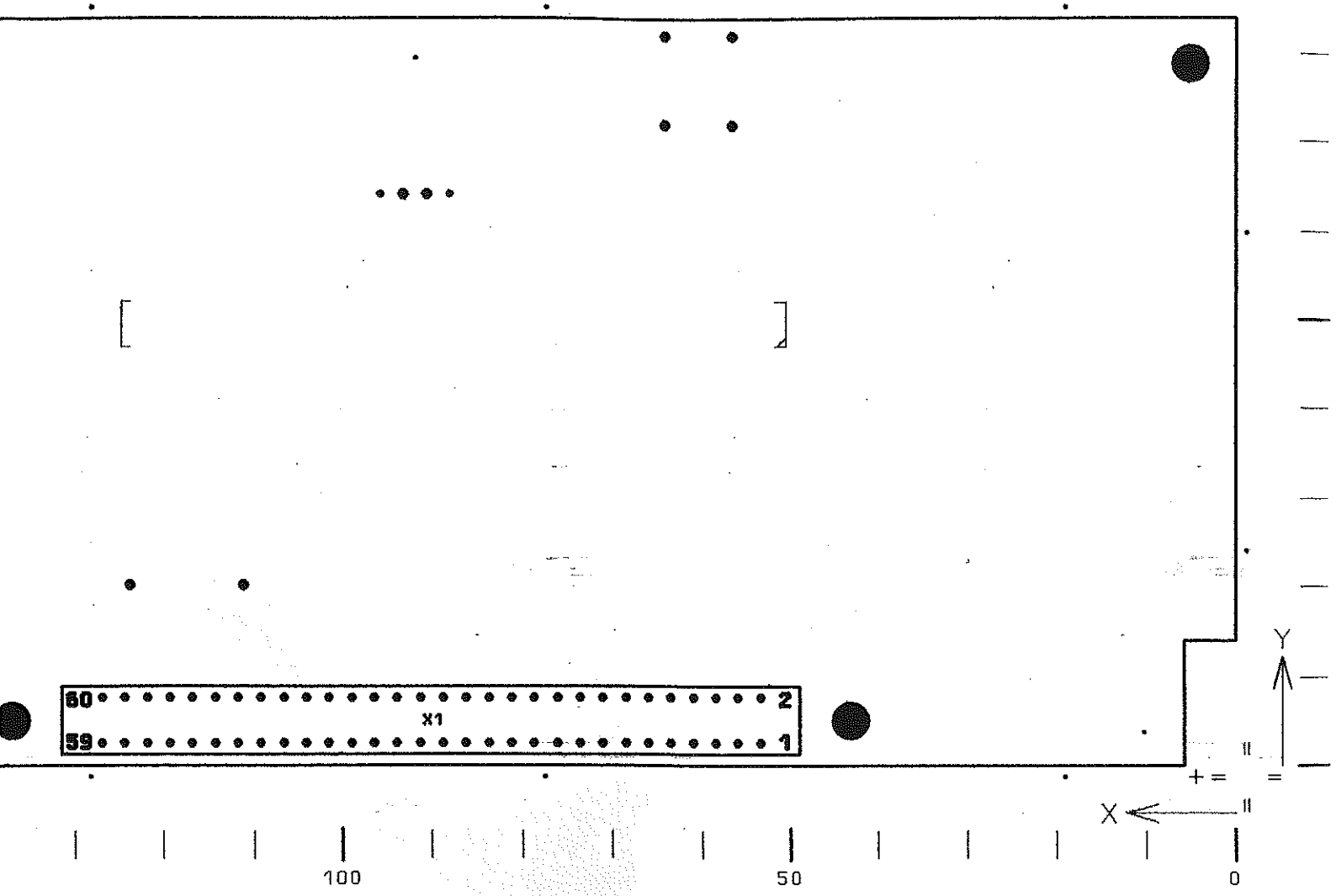
BINDENDE ANGABEN UEBER VARIANTEN, TRIMMWERTE, BAUTEILWERTE UND NICHT BESTUECKTE BAUTEILE SIEHE SA.

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



03/	48754	18.02.94	HO	1GPK	TAG	NAME	BENENNUNG
				BEARB.		HO	NF TEIL
				GEPR.		HO	HF PART
				NORM			Z
				PLOTT	25.04.94		
/							
AEND. IND.	AENDERUNGS-MITTEILUNG	DATUM	NAME	ROHDE&SCHWARZ			ZEICHN.-NR. 1038.7996.01 EE
				ZU GERAET SME			BLATT-NR. 2-
							REG.I.V. 1038.6002 ERSTE Z. 1038.7780

5 6 7 8



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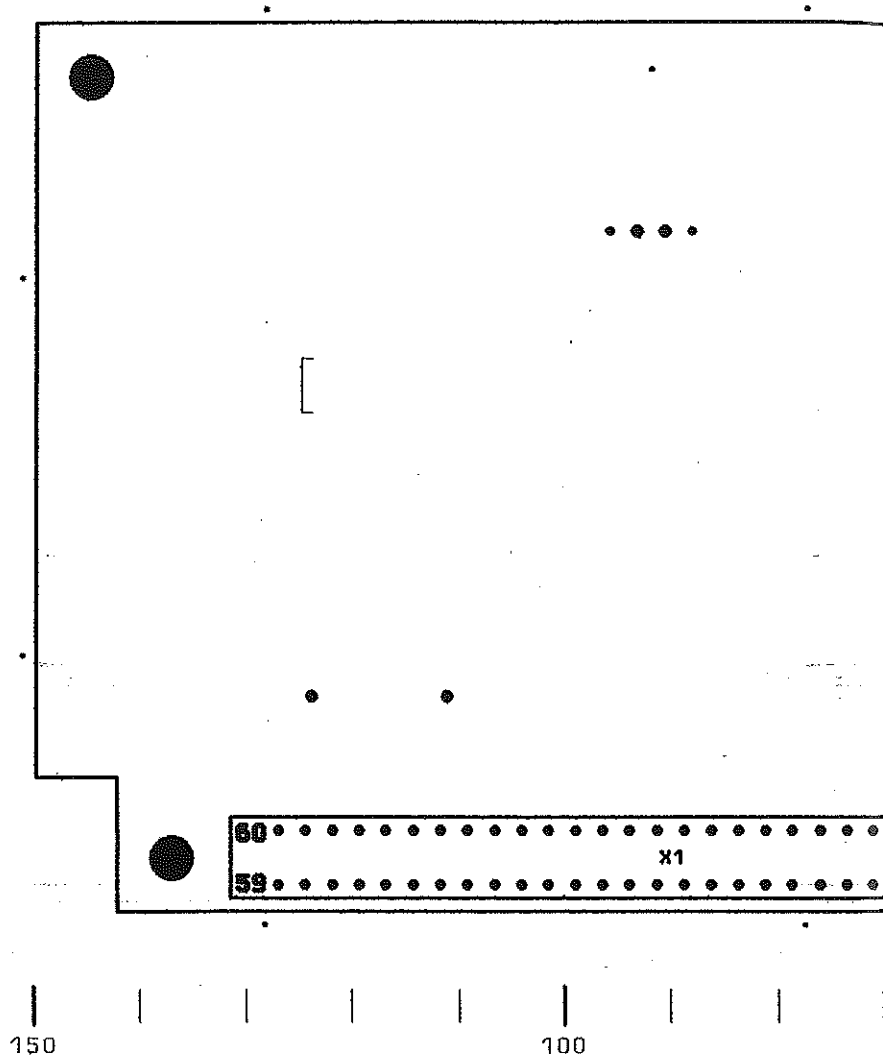
BINDENDE ANGABEN UEBER VARIANTEN, TRIMMWERTE, BAUTEILWERTE UND NICHT BESTUECKTE BAUTEILE SIEHE SA.

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

03/	48754	18.02.94	HO	1GPK	TAG	NAME
				BEARB.		HO
				GEPR.		HO
				NORM		
				PLOTT	25.04.94	
/						
REND. IND.	RENDERUNGS-MITTEILUNG	DATUM	NAME			

ROHDE&SCHWARZ
ZU GERRET SME

DIESE ZEICHNUNG IST FUER DIESE ZEICHNUNG BEHALTEN WIR UNS ALLE RECHTE VOR
ZEICHNERAUSDUCK, AENDERUNGEN KOENNEN NUR DURCH AEND DES DATENSATZES ERFOLGEN



DARSTELLUNG SEITE A

VIEW ON SIDE A

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

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

F E D C B A

1 2 3 4