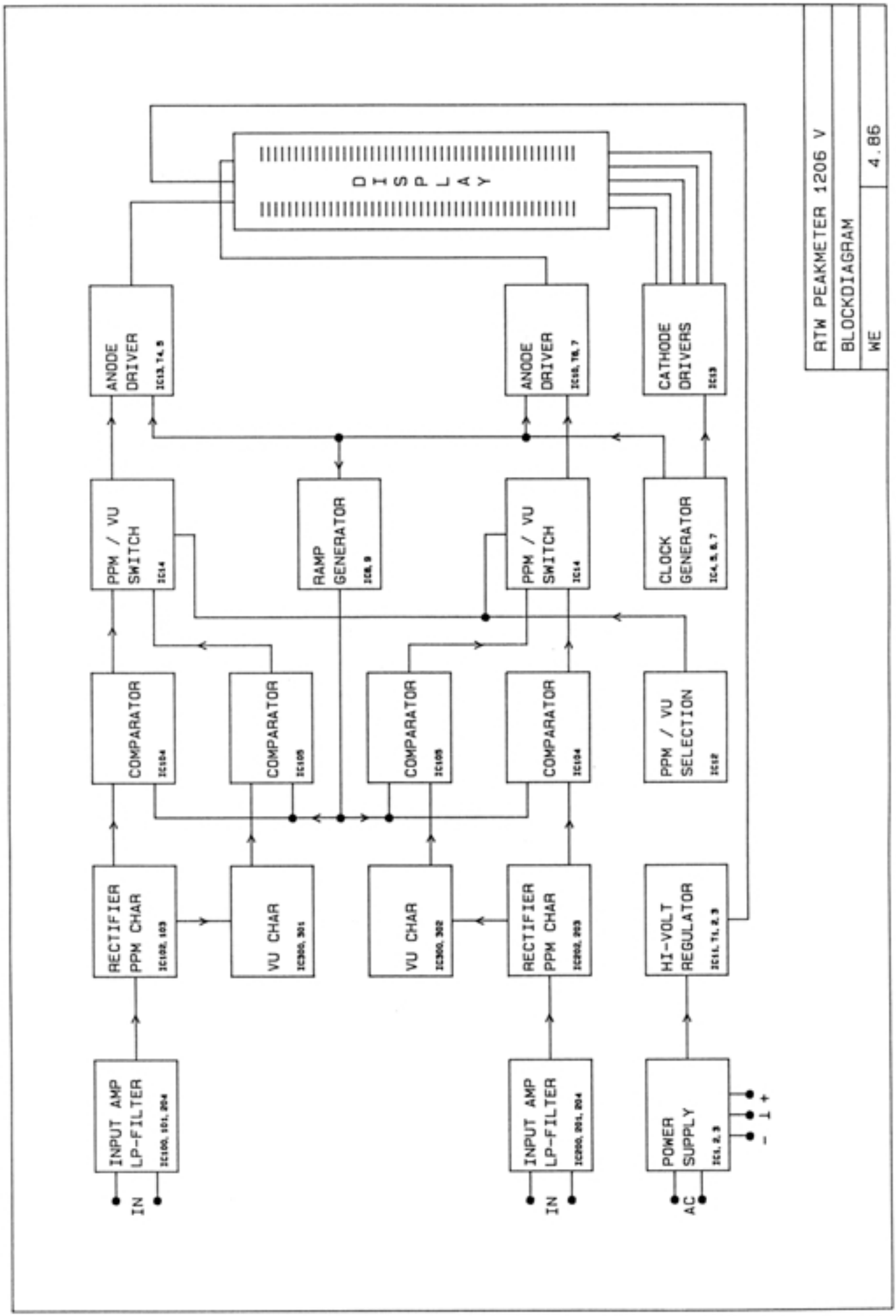
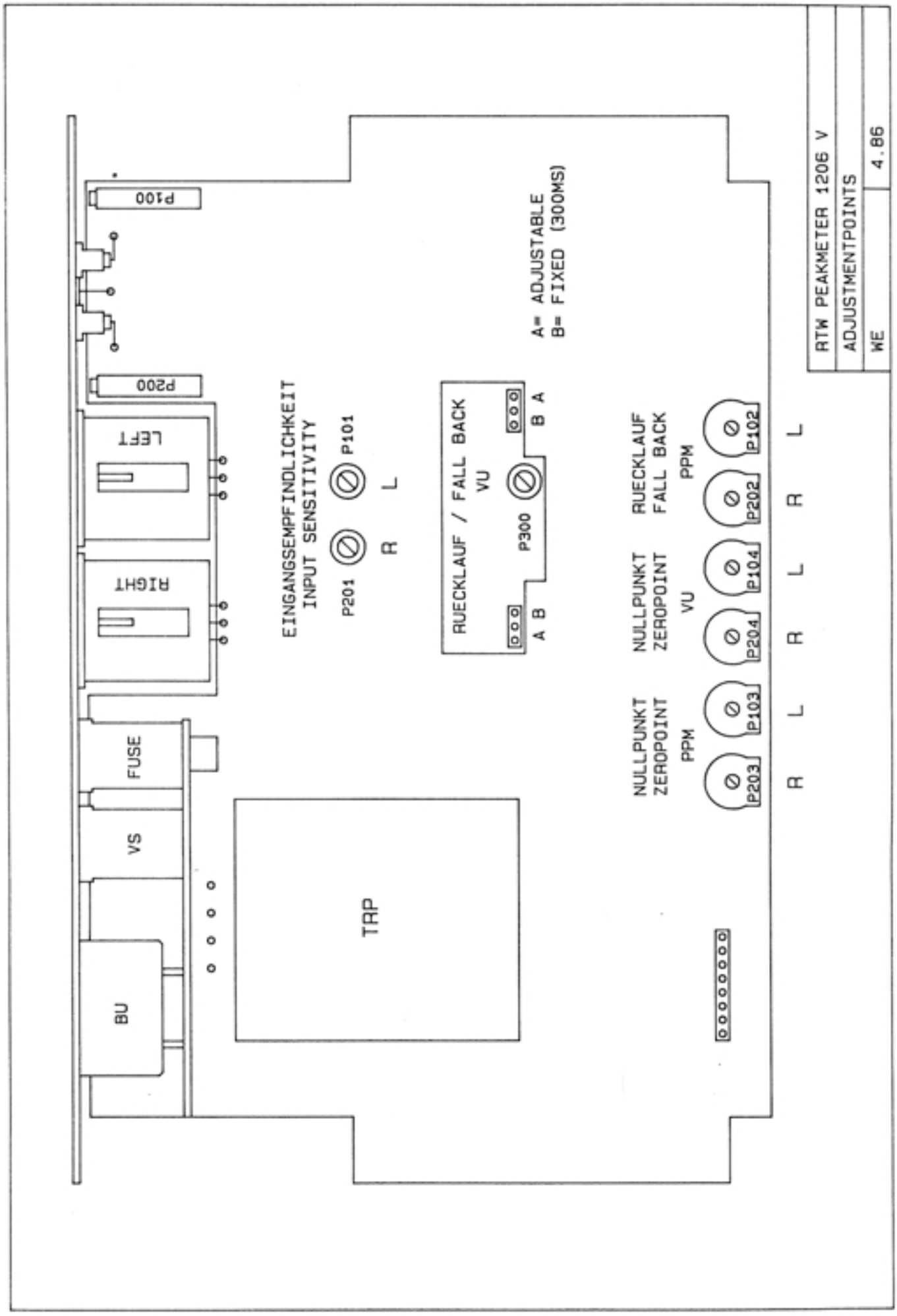
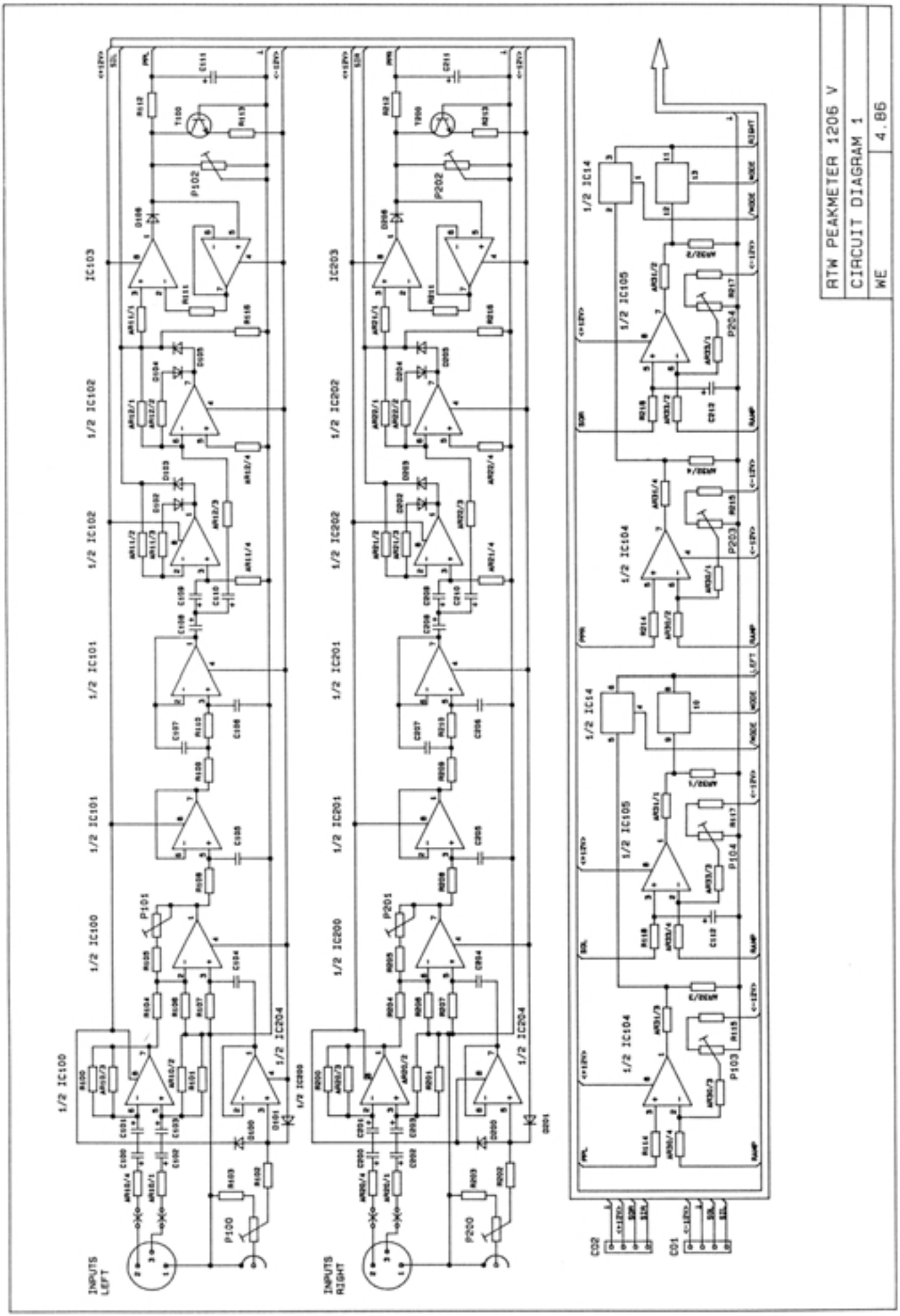
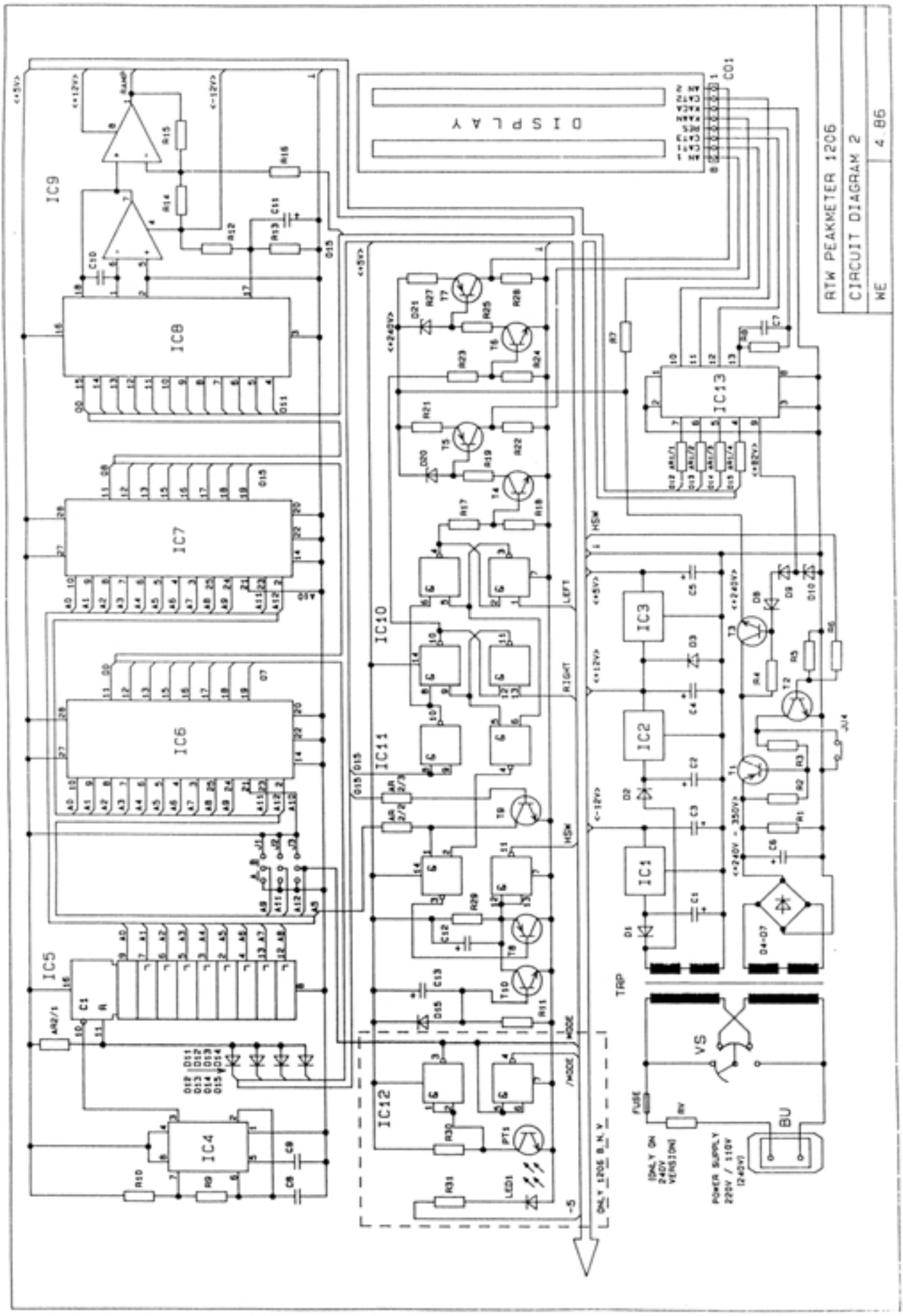
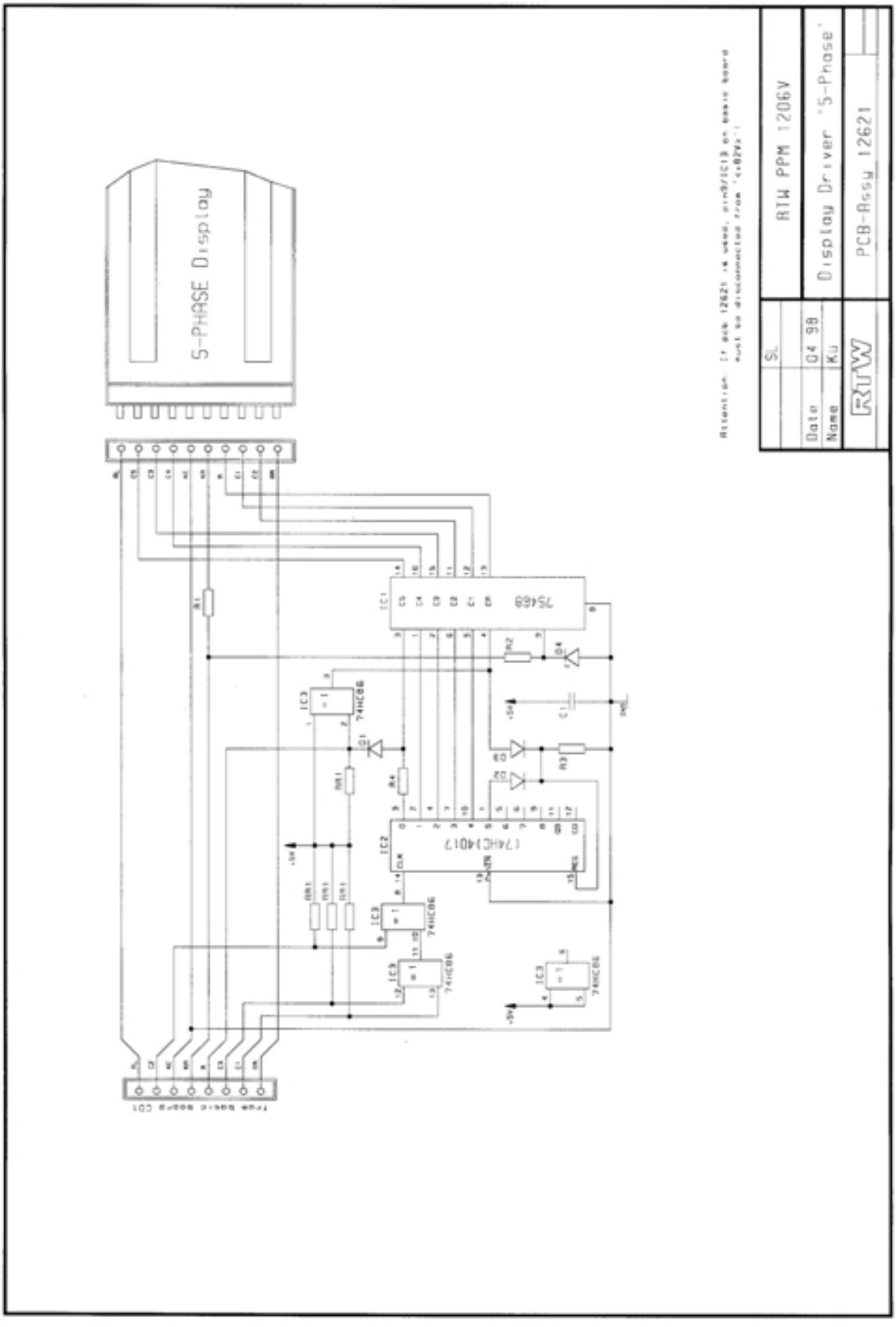
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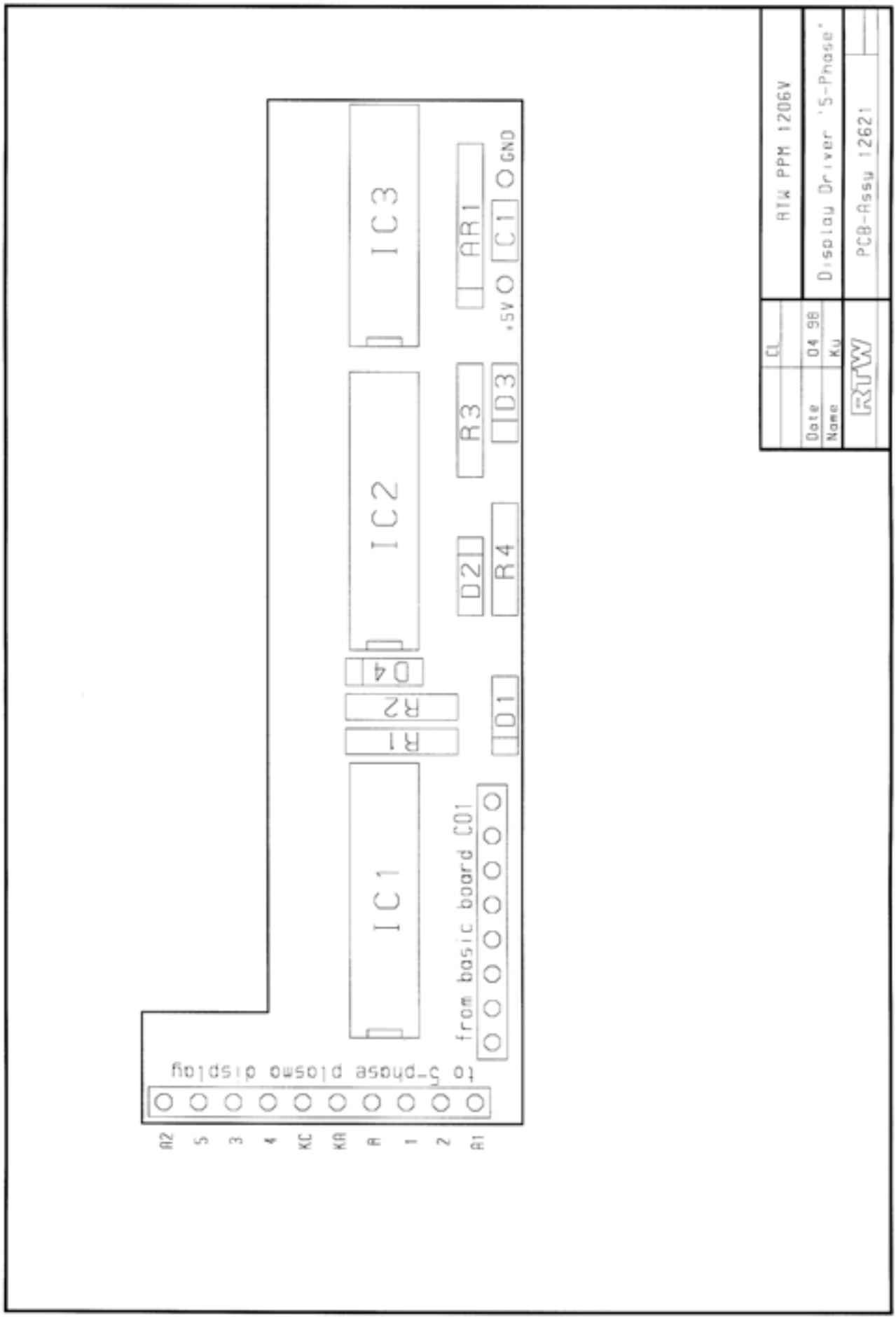

RTW PEAKMETER 1206 V
BLOCKDIAGRAM
WE
4.86
DISPLAY
ANODE DRIVER
ANODE DRIVER
CATHODE DRIVERS
PPM / VU SWITCH
RAMP GENERATOR
PPM / VU SWITCH
CLOCK GENERATOR
COMPARATOR
COMPARATOR
COMPARATOR
COMPARATOR
PPM / VU SELECTION
RECTIFIER PPM CHAR
VU CHAR
VU CHAR
RECTIFIER PPM CHAR
HI-VOLT REGULATOR
INPUT AMP LP-FILTER
INPUT AMP LP-FILTER
POWER SUPPLY
IN
IN
AC
- ⊥ +

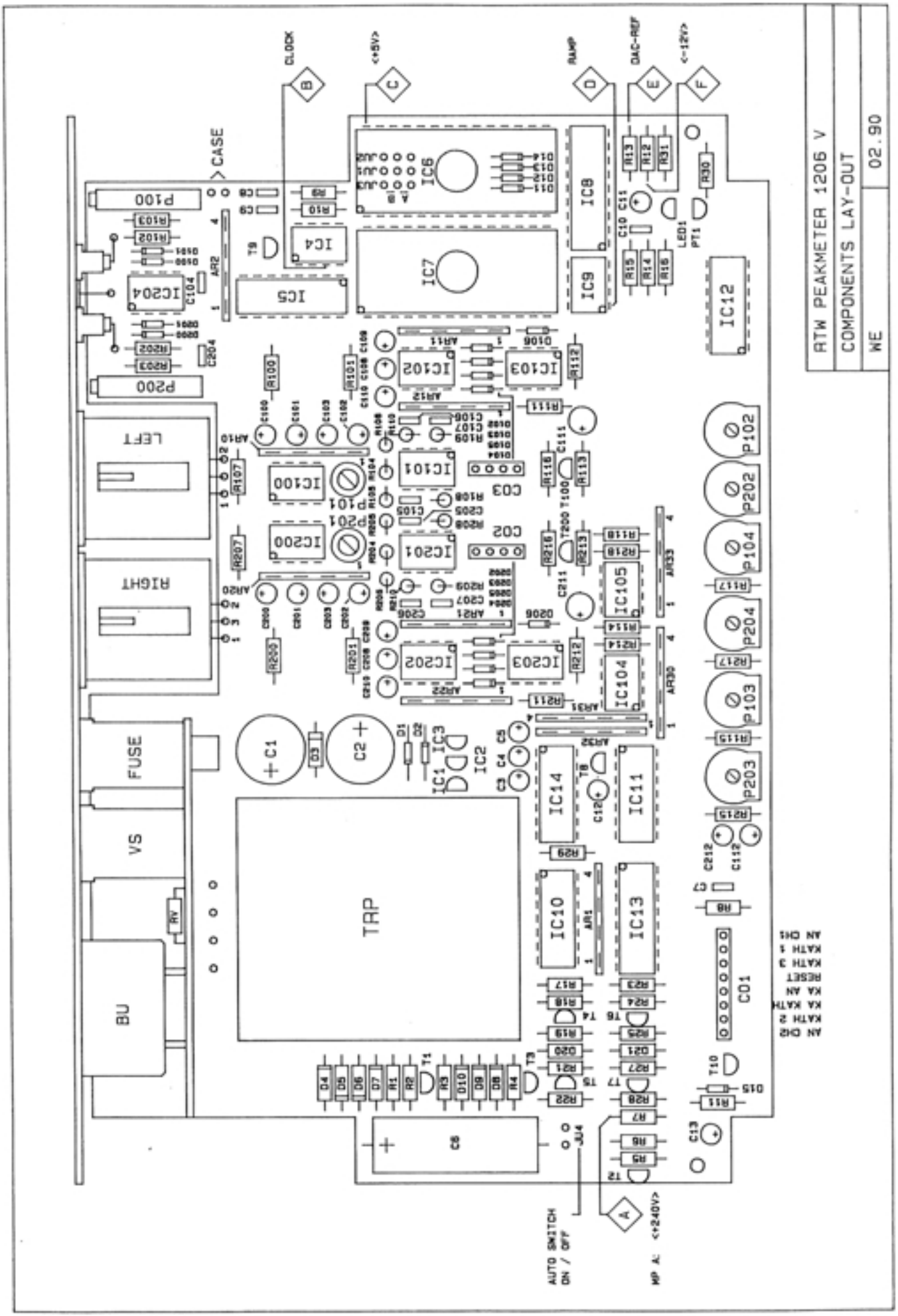

RTW PEAKMETER 1206 V
ADJUSTMENTPOINTS
WE
4.86
A= ADJUSTABLE
B= FIXED (300MS)
P100
P200
LEFT
RIGHT
FUSE
VS
BU
TRP
EINGANGSEMPFINDLICHKEIT
INPUT SENSITIVITY
P201
P101
R
L
RUECKLAUF / FALL BACK
VU
P300
A B
B A
NULLPUNKT
ZEROPOINT
PPM
P203
P103
NULLPUNKT
ZEROPOINT
VU
P204
P104
RUECKLAUF
FALL BACK
PPM
P202
P102
R L R L R L

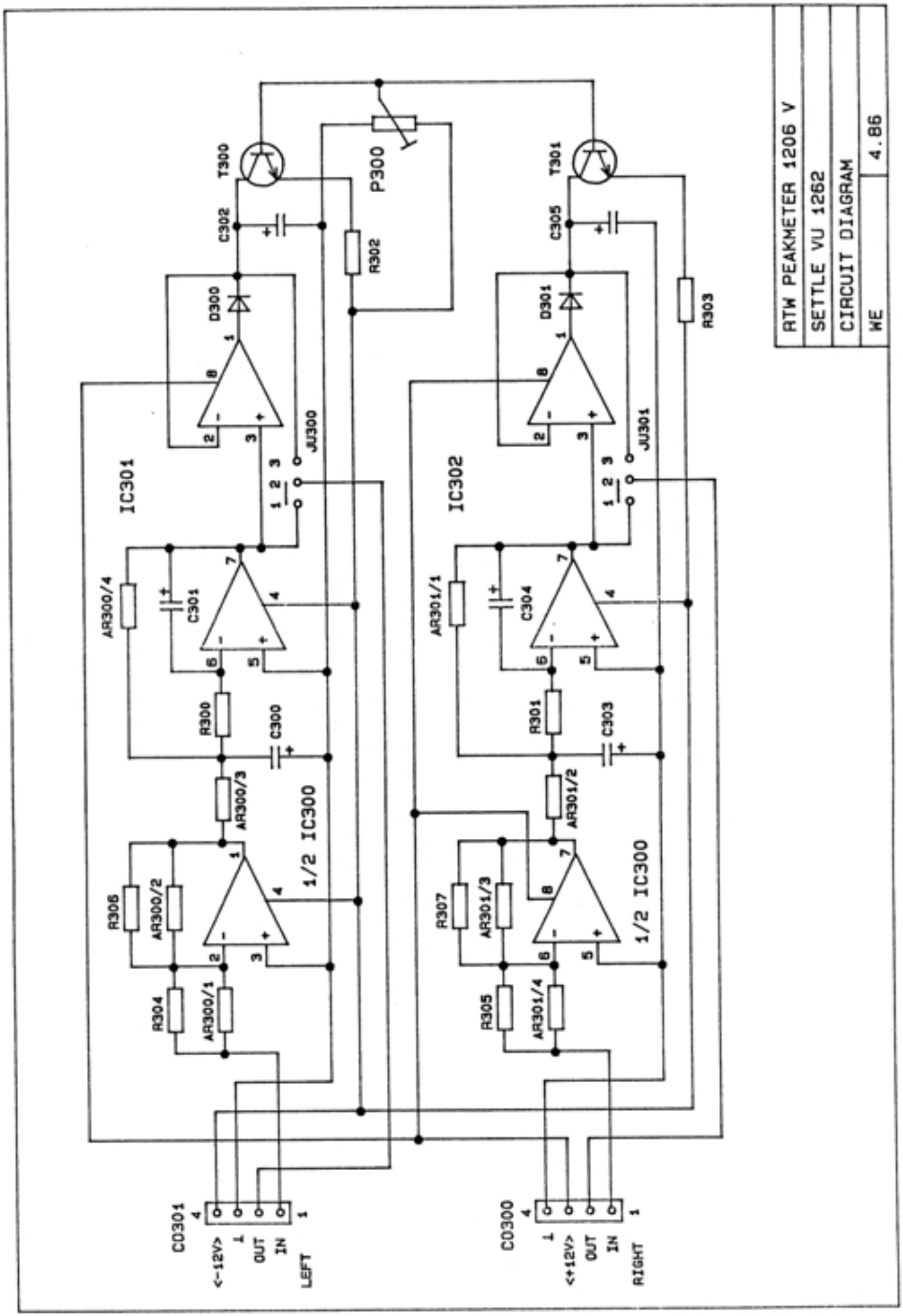

RTW PEAKMETER 1206 V
CIRCUIT DIAGRAM 1
WE
4.86
INPUTS LEFT
INPUTS RIGHT
1/2 IC100
1/2 IC101
1/2 IC102
1/2 IC103
1/2 IC104
1/2 IC105
1/2 IC200
1/2 IC201
1/2 IC202
1/2 IC203
1/2 IC14
P100
P101
P102
P103
P104
P200
P201
P202
P203
P204

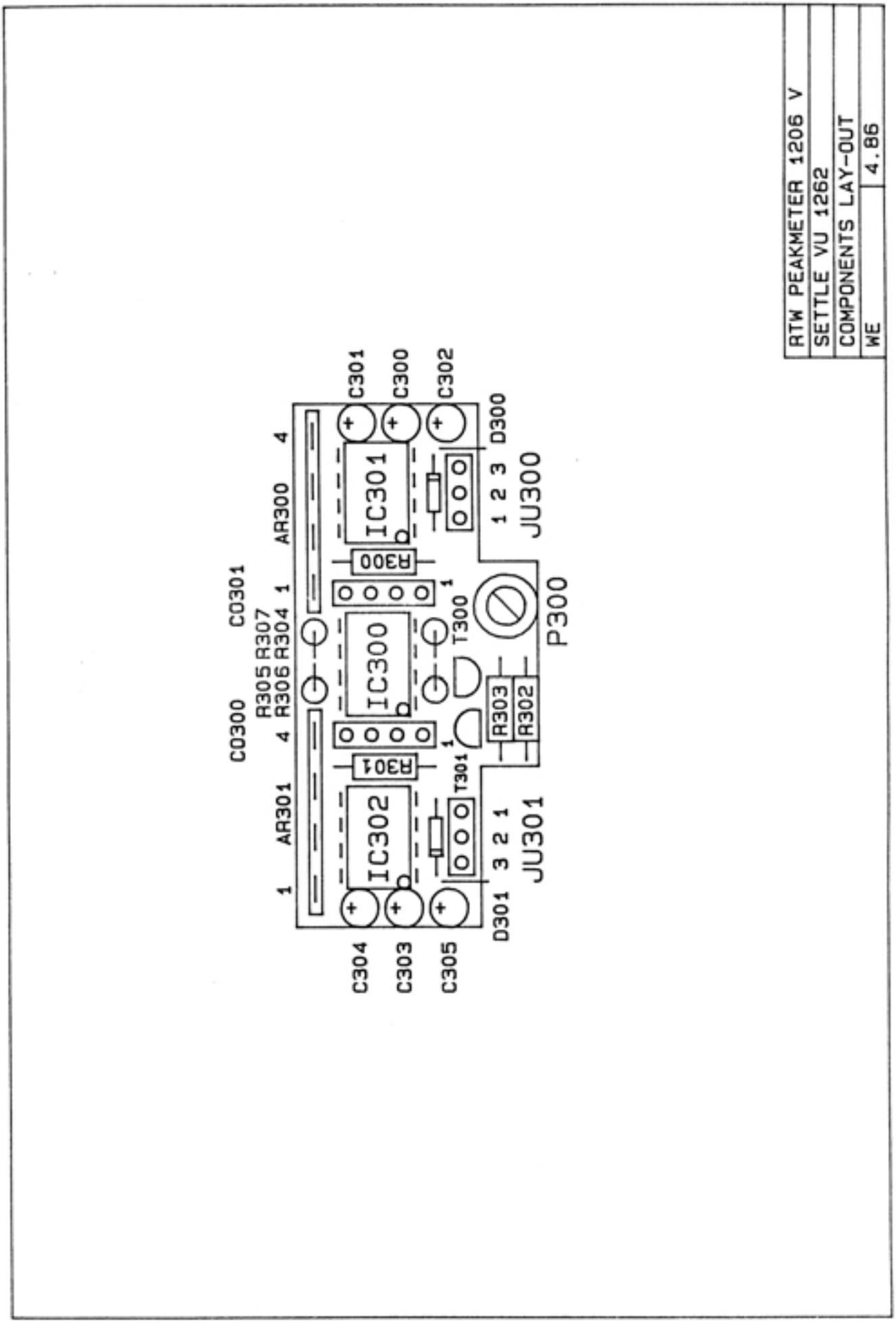

RTW PEAKMETER 1206
CIRCUIT DIAGRAM 2
WE
4.86
DISPLAY
IC1
IC2
IC3
IC4
IC5
IC6
IC7
IC8
IC9
IC10
IC11
IC12
IC13
VS
BU
TRP
D4-07


S-PHASE Display
RTW PPM 1206V
Display Driver 'S-Phase'
PCB-Assy 12621
SL
04 98
KU
RTW


RTW PPM 1206V
Display Driver '5-Phase'
PCB-Assy 12621
CL
04 98
Ku
Date
Name
RTW
IC1
IC2
IC3
R1
R2
R3
R4
D1
D2
D3
D4
AR1
C1
+5V
GND
from basic board C01
to 5-phase plasma display
A2
5
3
4
KC
KA
A
1
2
A1


RTW PEAKMETER 1206 V
COMPONENTS LAY-OUT
WE
02.90
CLOCK
<+5V>
RAMP
DAC-REF
<-12V>
<CASE
LEFT
RIGHT
FUSE
VS
BU
TRP
IC1
IC2
IC3
IC4
IC5
IC6
IC7
IC8
IC9
IC10
IC11
IC12
IC13
IC14
IC100
IC101
IC102
IC103
IC104
IC105
IC200
IC201
IC202
IC203
IC204
P100
P200
P101
P201
P102
P202
P104
P204
P103
P203
C01
C02
C03
AUTO SWITCH
ON / OFF
<+240V>


RTW PEAKMETER 1206 V
SETTLE VU 1262
CIRCUIT DIAGRAM
WE
4.86
T300
T301
P300
C302
C305
R302
R303
D300
D301
JU300
JU301
IC301
IC302
AR300/4
AR301/1
C301
C304
R300
R301
C300
C303
AR300/3
AR301/2
1/2 IC300
1/2 IC300
R306
AR300/2
R307
AR301/3
R304
AR300/1
R305
AR301/4
CO301
CO300
<-12V>
<+12V>
OUT
IN
LEFT
RIGHT


RTW PEAKMETER 1206 V
SETTLE VU 1262
COMPONENTS LAY-OUT
WE
4.86
C301
C300
C302
D300
IC301
1 2 3
JU300
R300
AR300
4
1
C0301
R307
R305
R304
T300
P300
C0300
R306
IC300
R303
R302
R301
AR301
T301
IC302
3 2 1
JU301
D301
C304
C303
C305