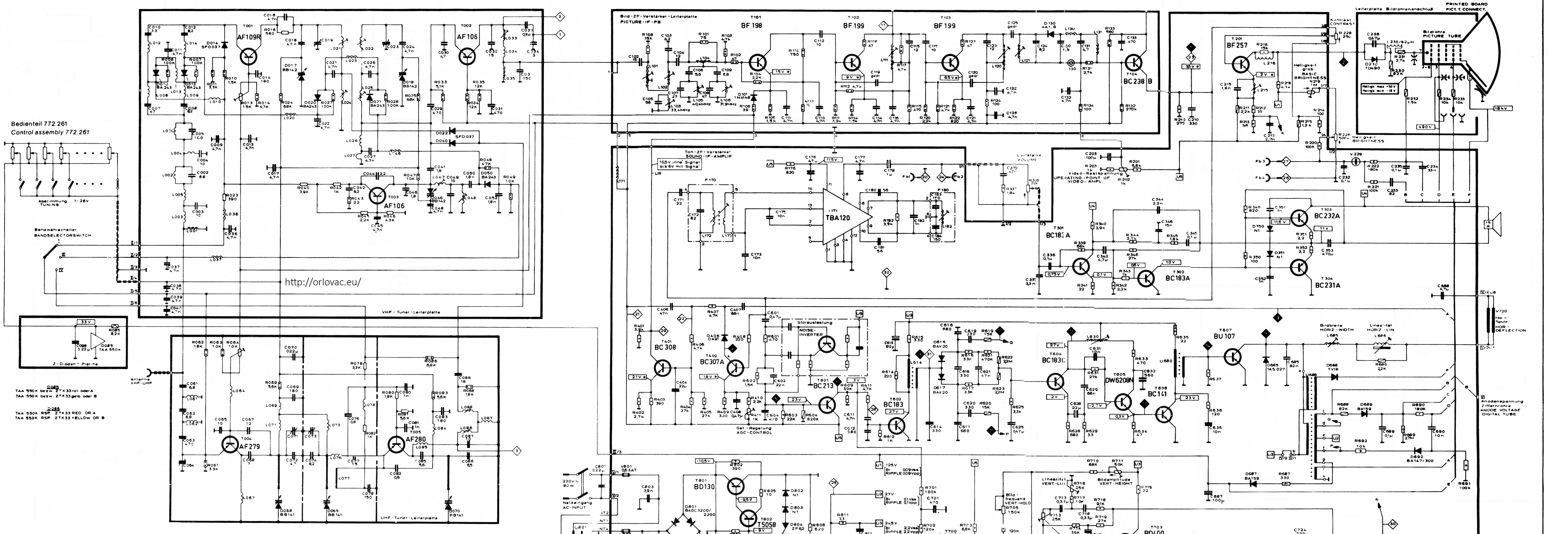
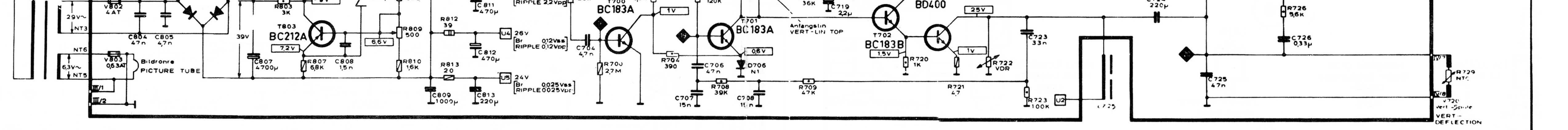
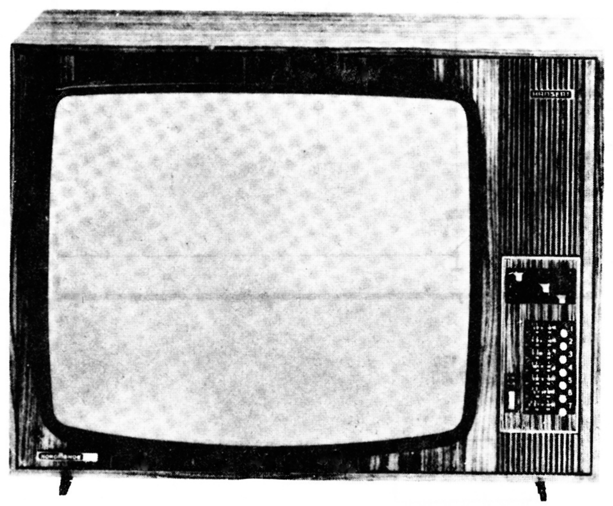

Bedienteil 772.261
Control assembly 772 261
Abstimmung 1-26V
TUNING
Bandwahlschalter
BANDSELECTORSWITCH
VHF - Tuner - Leiterplatte
AF109R
AF106
AF106
Z - Dioden - Platine
TAA 550K
D085 TAA 550K bzw. ZTK33rot oder A
TAA 550K bzw. ZTK33gelb oder B
D085 TAA 550K RSP ZTK33 RED OR A
TAA 550K RSP ZTK33 YELLOW OR B
Antenne VHF-UHF
UHF - Tuner - Leiterplatte
AF279
AF280
Bild - ZF - Verstärker - Leiterplatte
PICTURE - IF - PB
BF198
BF199
BF199
BC238 B
Ton - ZF - Verstärker
SOUND - IF - AMPLIF
TBA120
Lautstärke VOLUME
Video - Restspannung
OPERATING - POINT OF VIDEO - AMPL
BC183A
BC183A
Leiterplatte Bildröhrenanschluß
PRINTED BOARD PICT. T. CONNECT.
Bildröhre PICTURE TUBE
BF257
Kontrast CONTRAST
Helligkeit grob BASIC BRIGHTNESS
Helligkeit BRIGHTNESS
BC232A
BC231A
BC308
BC307A
Störaustastung NOISE-INVERTER
BC213
Get. Regelung AGC - CONTROL
BC183
BC183C
DW6208N
BC141
BU107
Bildbreite HORIZ - WIDTH
Linearität HORIZ - LIN
Hor. - Spule HOR. - DEFLECTION
Anodenspannung Z - Vervielfacher ANODE VOLTAGE DIGITAL TUBE
http://orlovac.eu/


BD130
T5058
BC212A
Netzeingang AC-INPUT
220V~ 80W
29V~
6,3V~
Bildröhre PICTURE TUBE
Linearität VERT - LIN
Bildfrequenz VERT - HOLD
Bildamplitude VERT - HEIGHT
Anfangslin. VERT - LIN TOP
BC183A
BC183A
BC183B
BD400
Vert. - Spule VERT - DEFLECTION

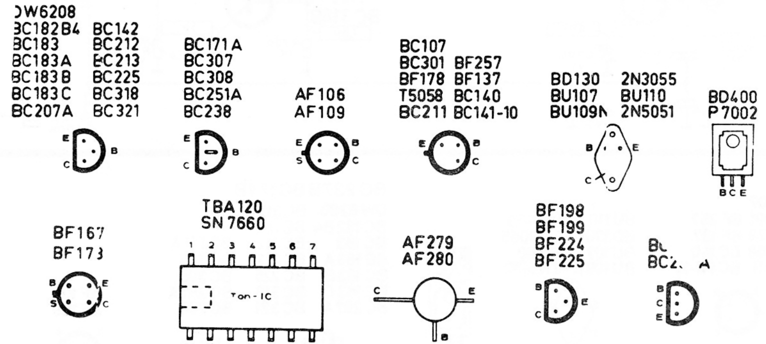


DC VOLTAGES INDICATED ARE MEASURED WITHOUT INPUT - SIGNAL, MIN BRIGHTNESS, MAX. CONTRAST.

INTERNAL RESISTANCE OF MEASURING INSTRUMENT ≧ 20 KΩ

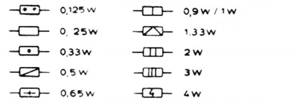
TOLERANCES OF ALL STATED - VOLTAGES UP TO 20 %

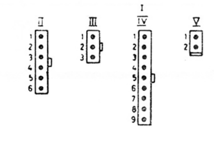
MEASURED WITH JUMPER BETWEEN POINTS 21 AND 22 (BLOCKED IF)


DW6208
BC182B4
BC183
BC183A
BC183B
BC183C
BC207A
BC142
BC212
BC213
BC225
BC318
BC321
BC171A
BC307
BC308
BC251A
BC238
AF106
AF109
BC107
BC301
BF178
T5058
BC211
BF257
BF137
BC140
BC141-10
BD130
BU107
BU109N
2N3055
BU110
2N5051
BD400
P7002
BF167
BF173
TBA120
SN 7660
Ton - IC
AF279
AF280
BF198
BF199
BF224
BF225
E
B
C
S

Kennzeichnung der Leistungsangaben in Widerständen

EXPLANATION OF RESISTORS - SYMBOLS


0,125 W
0,25 W
0,33 W
0,5 W
0,65 W
0,9 W / 1 W
1,33 W
2 W
3 W
4 W

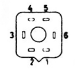


Buchsenleisten von der Lötösenseite gesehen. Genaue Lage siehe Abgleichplan

CONTACT STRIP SHOWN FROM SOLDERING LUG SIDE FOR POSITION SEE ALIGNMENT - PLAN

Grundplatten in Filtern von oben gesehen (ohne Abschirmbecher)

FILTER CONNECTION SHOWN FROM TOP (WITHOUT SHIELD)



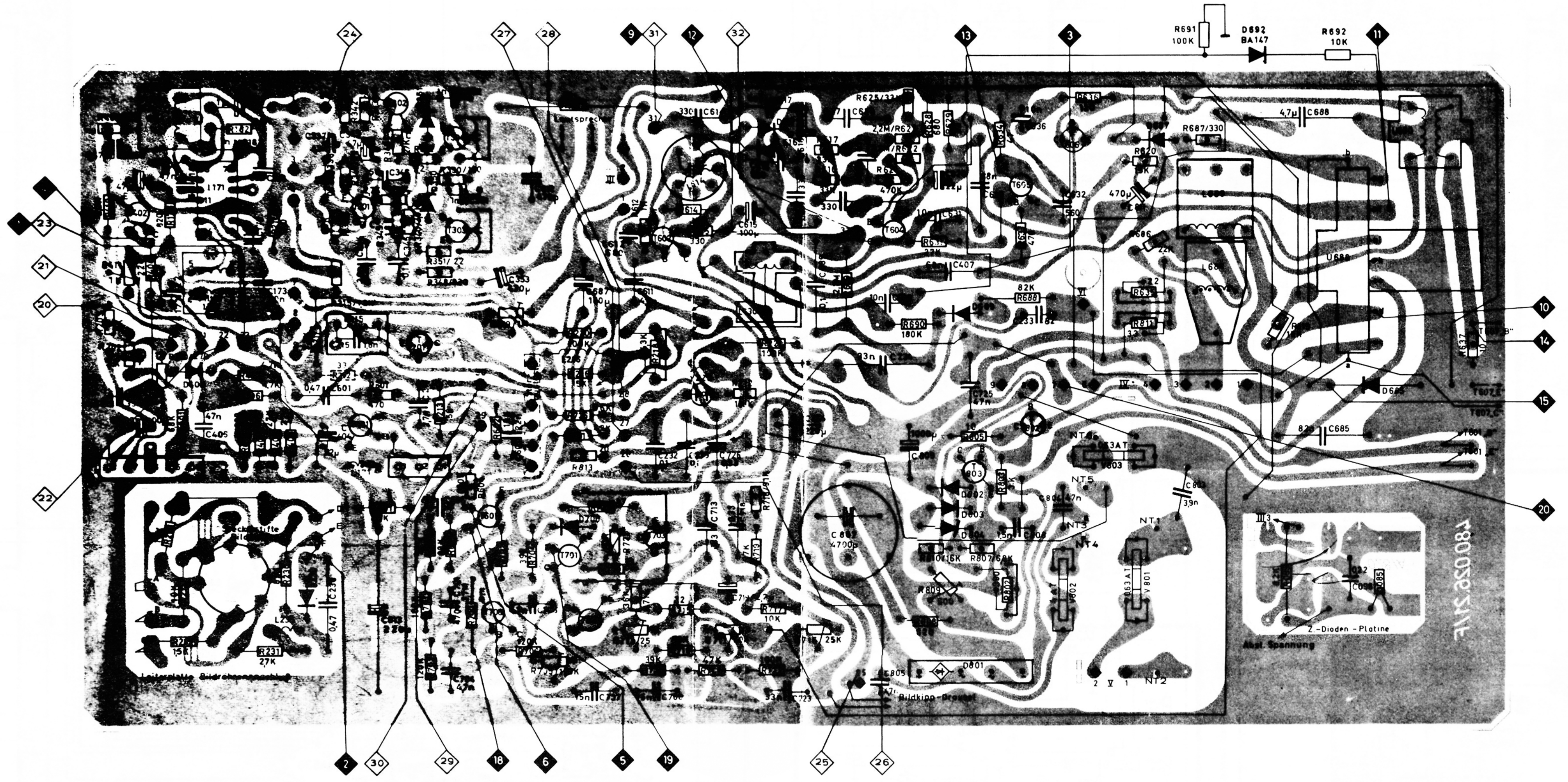
Pfeilrichtung = Rechtsanschlag

ARROW INDICATES CLOCKWISE ROTATION

◇ Meßpunkt TESTPOINT

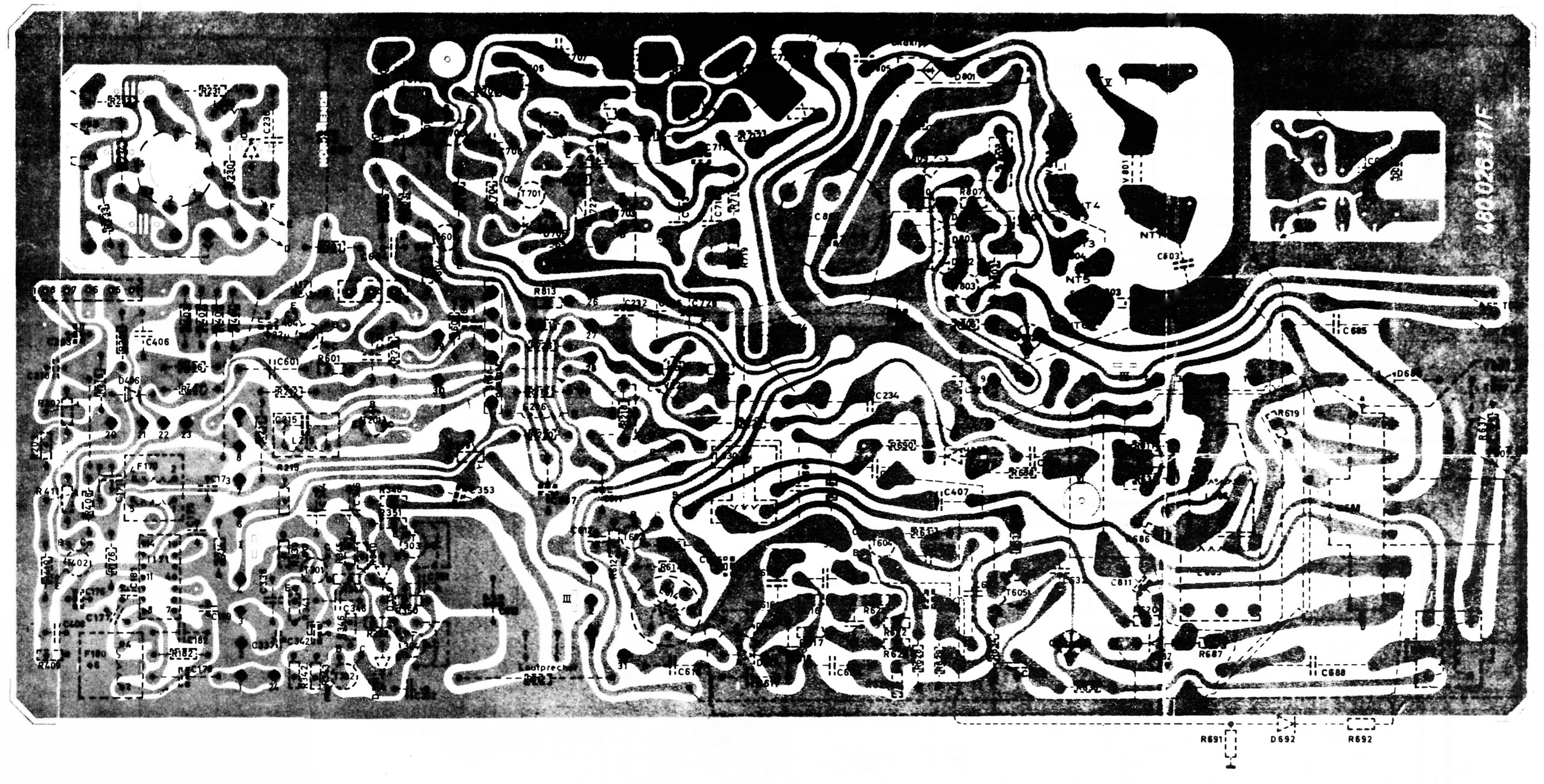
◆ Oszillogramm OSCILLOGRAM

770 220 A



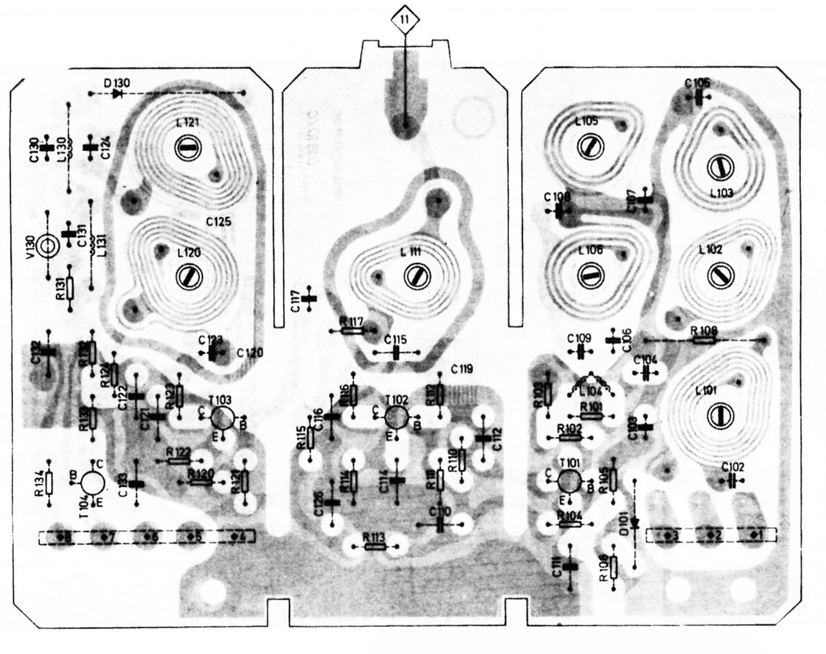
R691 100K
D692 BA147
R692 10K
2-Dioden-Platine
480.020.21/F

Schaltteilseite der Leiterplatte *Component side of printed board* Chassis 770.220.A



R691
D692
R692

Gedruckte Seite der Leiterplatte *View of printed circuit side* Chassis 770.220.A



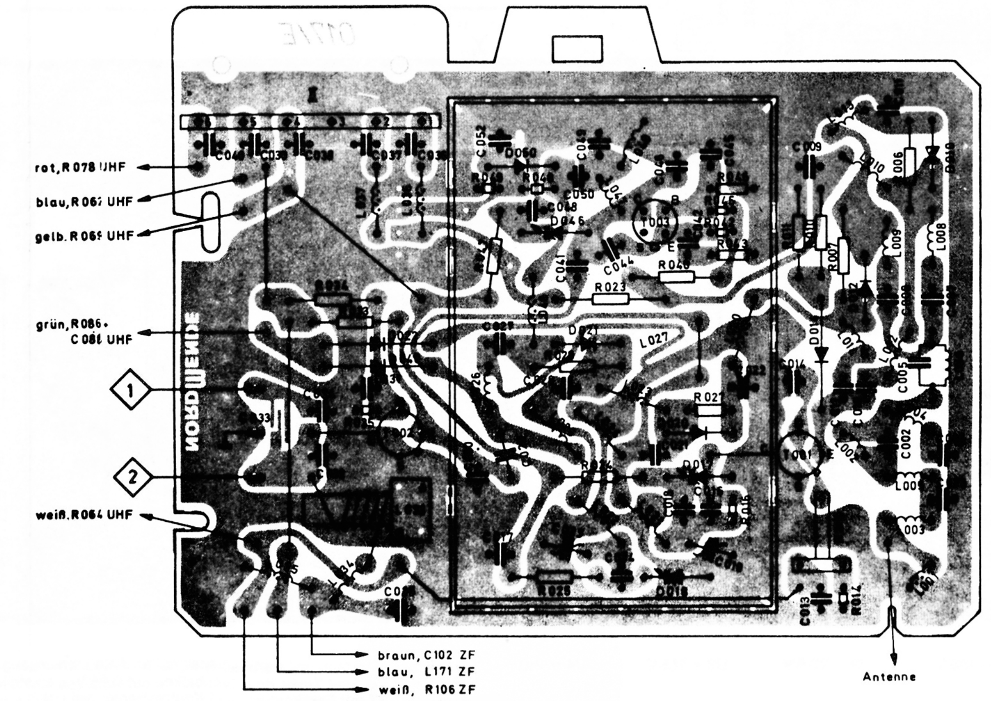
L121
L120
L111
L105
L103
L106
L102
L101
11

Leiterplatte ZF 528.018
IF amplif. board

Ansicht von der Lötseite
View of soldered side

Rotes Raster – Lötseite
Red field – Soldered side

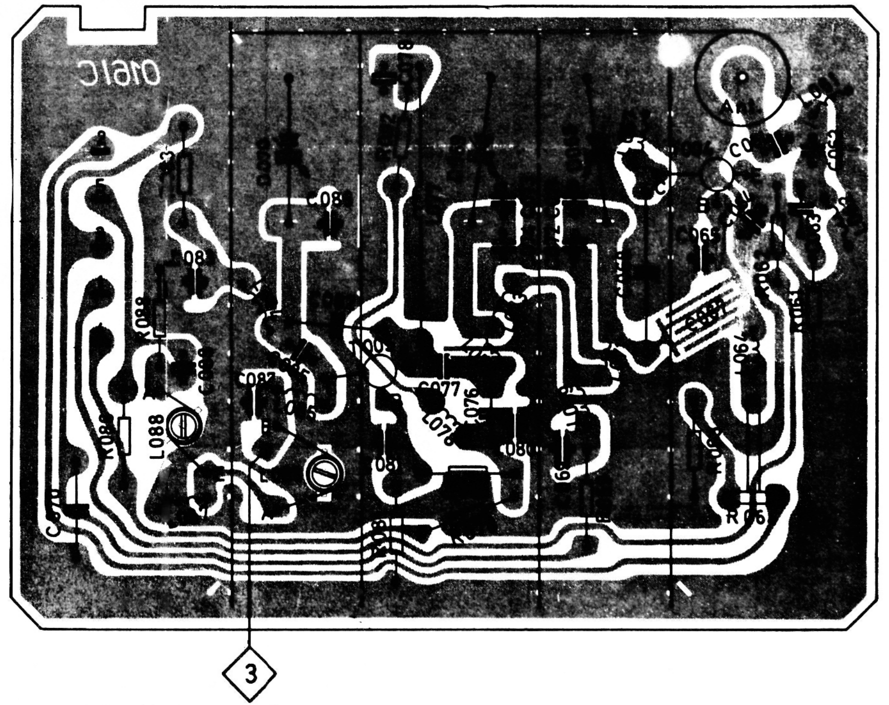
Graues Raster – Schaltteilseite
Grey field – Component side



rot, R078 UHF
blau, R067 UHF
gelb, R069 UHF
grün, R086 + C081 UHF
1
2
weiß, R064 UHF
braun, C102 ZF
blau, L171 ZF
weiß, R106 ZF
Antenne
NORDMENDE

Leiterplatte VHF-Tuner 528.017
VHF-tuner board

Schaltteilseite der Leiterplatte
Component side of printed board



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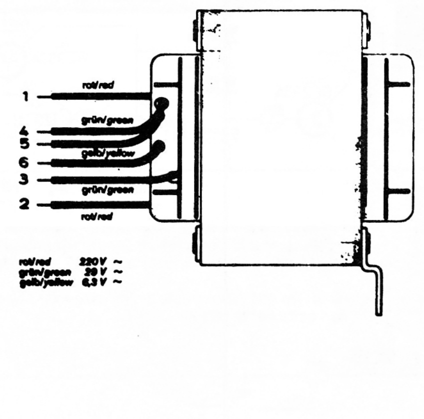
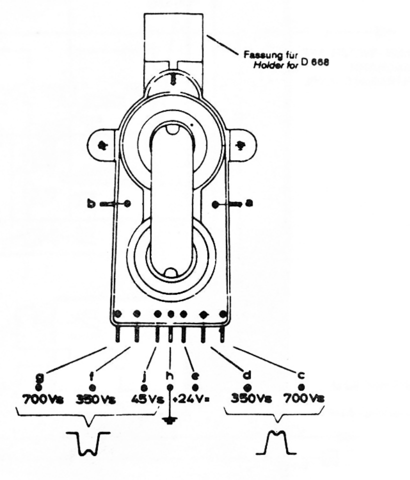
Leiterplatte UHF-Tuner 528.016
UHF-tuner board

Schaltteilseite der Leiterplatte
Component side of printed board



1
rot/red
4
grün/green
5
6
gelb/yellow
3
grün/green
2
rot/red
rot/red 220V ~
grün/green 29V ~
gelb/yellow 6,3V ~

Netztrafo 521.528
Mains Transformer



Fassung für
Holder for D 668
b
a
g
f
j
h
e
d
c
700Vs
350Vs
45Vs
+24V=
350Vs
700Vs

Zeilentrafo
Line Transformer 525.192