

Service Manual

TV

CUC 1806
CUC 1829/1830
CUC 1929

M 55-280/8 A IDTV LOG
M 72-100 A
M 72-100/8 A
M 84-210/8 A IDTV LOG
Atlanta
SE 7220 IDTV/PIP

Grundig Service

Hotline Deutschland...
...Mo.-Fr. 8.00-16.30 Uhr

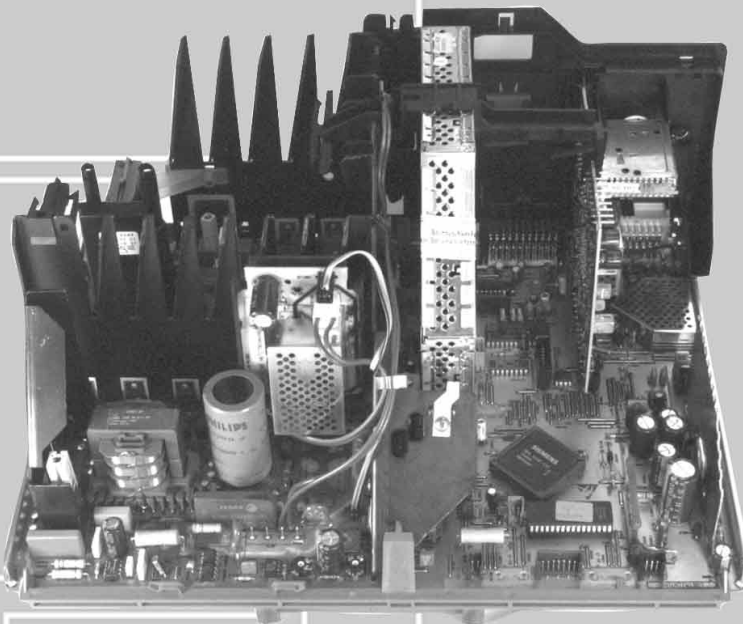
Technik:

TV/SAT 0180/52318-41
VCR/LiveCam 0180/52318-42
HiFi/Audio 0180/52318-43
Car Audio 0180/52318-44
Telekommunikation 0180/52318-45

Fax: 0180/52318-51

Ersatzteil-Bestellannahme:

Telefon: 0180/52318-40
Fax: 0180/52318-50



Zusätzlich erforderliche
Unterlagen für den Komplettservice

Additionally required
Service Manuals for the Complete Service

Service Manual

CUC 1806/1829
CUC 1830/1929

Sach-Nr./Part No.
72010-021.12

Service Manual

CUC 1828

Sach-Nr./Part No.
72010-021.10

Service Manual

Sicherheit
Safety

Sach-Nr./Part No.
72010-800.00

Service Training

CUC 1828

Sach-Nr./Part No.
72010-350.16

Btx * 32700 #

Sachnummer
Part Number 72010-021.12

Änderungen vorbehalten
Subject to alteration

Printed in Germany
VK 24 1297

Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Sach-Nummer 72010-800.00, sowie zusätzlich die eventuell abweichenden, landesspezifischen Vorschriften!



The regulations and safety instructions shall be valid as provided by the "Safety" Service Manual, part number 72010-800.00, as well as the respective national deviations.

D

Für diese Geräte gilt das Service Manual CUC 1828 (Digi Basic ++). Diese Ergänzung dokumentiert die Unterschiede bzw. zusätzlichen Bestückungen der Geräte.

Die Modulübersicht und die Sachnummern der einzelnen Bausteine entnehmen Sie bitte der Tabelle auf Seite 2.

Grundlage für den Service sind:

- Sicherheitsvorschriften (Sach-Nr. 72010-800.00)
- Service Manual CUC 1828 (Sach-Nr. 72010-021.10)

GB

For these TV sets the Service Manual CUC 1828 is applicable.

This Manual describes the differences and the additionally fitted modules of the TV receivers.

The Module List and the relevant part numbers are listed in the table on page 2.

Basic instructions for servicing are given in the:

- Safety Instructions (Part No. 72010-800.00)
- Service Manual CUC 1828 (Part No. 72010-021.10)

Inhaltsverzeichnis

	Seite
Modulübersicht	2
Technische Daten	3
Netzscharterplatte 29305-165.75	4
Bedieneinheit 29501-082.68	5
Bedieneinheit 29501-082.67	7
Keyboard 29501-083.02	7
Netz-Chassis	9
Color-Chassis	13
PIP-Baustein 29524-106.54	17
Aktive Antennenweiche 29620-013.01/02/03	21
Signalbaustein 29504-102.34	23
Ersatzteillisten	27

Table of Contents

	Page
Module List	2
Technical Data	3
Mains Switch Board 29305-165.75	4
ControlUnit 29501-082.68	5
ControlUnit 29501-082.67	7
Keyboard 29501-083.02	7
Mains Chassis	9
Colour Chassis	13
PIP Module 29524-106.54	17
Active Aerial Crossover Network 29620-013.01/02/03	21
Signal Module 29504-102.34	23
Spare Parts Lists	27

Modulübersicht / Module List

	M 55-280/8 A IDTV LOG CUC 1806	M 72-100 A CUC 1830	M 72-100 /8 A CUC 1830	M 84-210/8 A IDTV LOG CUC 1829	Atlanta SE 7220 A IDTV/PIP CUC 1830
Bestell-Nr. Order No.	G.CG 5175	G.CG 5475	G.CG 5375	G.CG 5590	G.CG 5224 G.CG 5275
Chassis	29701-096.56	29701-096.58	29701-096.57	29701-096.59	29701-096.60
Signal Baustein Signal Module	29524-162.34	29524-102.34	29524-162.34	29524-162.34	29524-102.34
Tuner	29504-201.21	29504-201.21	29504-201.21	29504-201.21	29504-201.21
Bedieneinheit Control Unit	29501-082.68	—	—	29501-082.67	—
Feature Box	29524-103.42	29524-103.42	29524-103.42	29524-103.42	29524-103.42
Bildrohrplatte CRT Panel	29305-122.17	29305-122.17	29305-122.17	29305-122.17	29305-122.17
Buchsenplatte Socket Board	—	29305-008.40	29305-008.40	—	29305-008.41
VGA-Buchsenplatte VGA Socket Board	29305-160.36	—	—	—	—
Netzteil Standby Mains Chassis Standby	29304-050.29	29304-050.29	29304-050.29	29304-050.29	29304-050.29
Netzscharterplatte Main Switch Panel	—	29305-165.68	29305-165.68	—	29305-165.75
TP 800	29642-061.01	29642-061.01	29642-061.01	29642-061.01	29642-061.01
Keyboard	—	29501-083.24	29501-083.24	—	29501-083.02
Aktive Antennenweiche Active Aerial Crossover Network	—	—	—	—	29620-013.01/02/03

Technische Daten / Technical Data

	M 55-280/8 A IDTV LOG (CUC1806)	M 72.100 A (CUC1830)	M 72.100/8 A (CUC1830)	M 84-210/8 A IDTV LOG (CUC 1829)	Atlanta SE 7220 A IDTV/PIP (CUC1830)
Bildröhre / Picture Tube					
Sichtbares Bild Visible picture	51cm	68cm	68cm	80cm	68cm
Bildschirmdiagonale Screen diagonale	55cm (21"), Black Line D,	72cm (29"), MEGATRON Black Line S, Super Flat, Invar,	72cm (29"), MEGATRON Black Line S, Super Flat, Invar,	84cm (33"), FST Black Line S, Invar	72cm (29"), MEGATRON Black Line S, Super Flat, CCS, Invar
Ablenkwinkel Deflection angle	90°	110°	110°	110°	110°
Zeilenfrequenz Line frequency	32kHz	32kHz	32kHz	32kHz	32kHz
Bildwechselfrequenz Vertical frequency	100Hz	100Hz	100Hz	100Hz	100Hz
Features					
Programmspeicherplätze Programme positions	99 TV + 3 AV	99 TV + 3 AV	99 TV + 3 AV	99 TV + 3 AV	99 TV + 3 AV
Perfect clear, Blue stretch, Gamma adjustment	ja/yes	ja/yes	ja/yes	ja/yes	ja/yes
AV-Auswertung AV evaluation	auf jeden Programmplatz programmierbar / programmable for every programme position				
Tuner	Kabeltuner-Raster 8MHz für Hyperband / cable tuner - 8MHz spacing for hyperband				
TV-Normen TV-Standard	PAL/SECAM/ NTSC 4,43MHz+3,58MHz B/G, I, D/K/K'/D, L/L'	PAL/SECAM/ NTSC 4,43MHz, B/G	PAL/SECAM/ NTSC 4,43MHz+3,58MHz B/G, I, D/K/K'/D, L/L'	PAL/SECAM/ NTSC 4,43MHz+3,58MHz B/G, I, D/K/K'/D, L/L'	PAL/SECAM/ NTSC 4,43MHz, B/G
Stereo Systeme Stereo systems	Deutsch A2/ German A2 NICAM 5,85+6,52	Deutsch A2 German A2	Deutsch A2/ German A2 NICAM 5,85+6,52	Deutsch A2/ German A2 NICAM 5,85+6,52	Deutsch A2 German A2
Videotext Teletext	TOP/FLOF-text mit VPS, TOP/FLOF-text with VPS,	TOP/FLOF-text mit VPS, TOP/FLOF-text with VPS,	TOP/FLOF-text mit VPS, TOP/FLOF-text with VPS,	TOP/FLOF-text mit VPS, TOP/FLOF-text with VPS,	TOP/FLOF-text mit VPS, TOP/FLOF-text with VPS,
SAT-Baustein nachrüstbar / SAT Module retrofitting	ja/yes	ja/yes	ja/yes	ja/yes	ja/yes
Musikleistung Music power	2x20W	2x20W	2x20W	2x20W	2x25W
Anschlüsse Front / Connections Front					
Kopfhörer Headphones	Stereo 3,5mm Klinkenbuchse, Lautstärke einstellbar / Stereo 3.5mm jack, volume controllable	Stereo 3,5mm Klinkenbuchse, Lautstärke einstellbar / Stereo 3.5mm jack, volume controllable	Stereo 3,5mm Klinkenbuchse, Lautstärke einstellbar / Stereo 3.5mm jack, volume controllable	Stereo 3,5mm Klinkenbuchse, Lautstärke einstellbar / Stereo 3.5mm jacksocket, volume controllable	Stereo 3,5mm Klinkenbuchse, Lautstärke einstellbar / Stereo 3.5mm jacksocket, volume controllable
Video IN	1 x Cinch in AV 3-Position	1 x Cinch in AV 3-Position	1 x Cinch in AV 3-Position	1 x Cinch in AV 3-Position	1 x Cinch in AV 3-Position
Audio IN	2 x Cinch	2 x Cinch	2 x Cinch	2 x Cinch	2 x Cinch
Anschlüsse Rückwand / Connections Rear Panel					
Euro AV 1(schwarz/black)	FBAS in-/output, RGB input, SBAS input, Megalogic	FBAS in-/output, RGB input, SBAS input, Megalogic	FBAS in-/output, RGB input, SBAS input, Megalogic	FBAS in-/output, RGB input, SBAS input, Megalogic	FBAS in-/output, RGB input, SBAS input, Megalogic
Euro AV 2 (orange)	FBAS in-/output, RGB input, SBAS input	FBAS in-/output, RGB input, SBAS input	FBAS in-/output, RGB input, SBAS input	FBAS in-/output, RGB input, SBAS input	FBAS in-/output, RGB input, SBAS input
Standart VGA 2 x Cinch NF/out	ja/yes	nachrüstbar Modul VGA 2 retrofitting possible module VGA 2	nachrüstbar Modul VGA 2 retrofitting possible module VGA 2	nachrüstbar Modul VGA 2 retrofitting possible module VGA 2	nachrüstbar Modul VGA 2 retrofitting possible module VGA 2
Netzteil / Mains Stage					
Netzspannung (Regelber.) Mains voltage (variable)	169...264V	169...264V	169...264V	169...264V	169...264V
Netzfrequenz Mains frequency	50 / 60Hz	50 / 60Hz	50 / 60Hz	50 / 60Hz	50 / 60Hz
Öko-Schalter Eco switch	ja / yes	ja / yes	ja / yes	ja / yes	ja / yes
Leistungsaufnahme Power consumption	ca. 105Wh	ca. 165Wh	ca. 155Wh	ca. 175Wh	ca. 160Wh
Standby	ca. 6Wh	ca. 6Wh	ca. 6Wh	ca. 6Wh	ca. 6Wh

ENTMAGNETISIERUNG
DEGAUSSING
DEMAGNETISATION
DESAMAGNETIZACAO
DEMAGNETISACAO

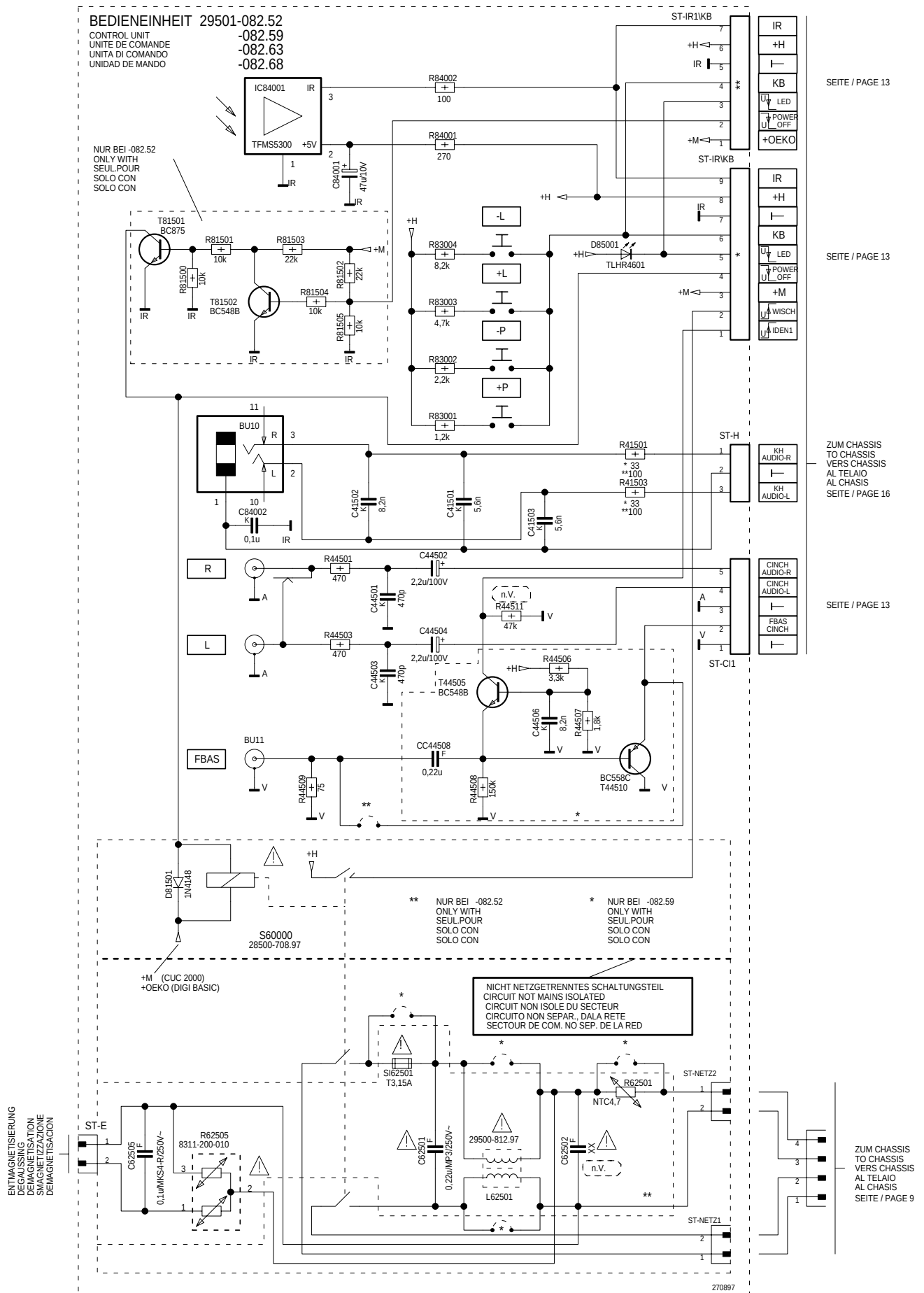
NETZSCHALTERPLATTE 29305-165.64
MAINS SWITCH BOARD
C.I. INTERR. SECTEUR
PIASTRA INTERR. DI RETE
PLACA INTERRUPTOR DE RED

NICHT NETZGETRENNTES SCHALTUNGSTEIL
CIRCUIT NOT MAINS ISOLATED
CIRCUIT NON ISOLE DU SECTEUR
CIRCUITO NON SEPAR. DALLA RETE
SECTEUR DE COM. NO SEP. DE LA RED

	*	L62
165.64	72cm BL-S	831-200-012
165.69	63cm BL-S	831-200-012

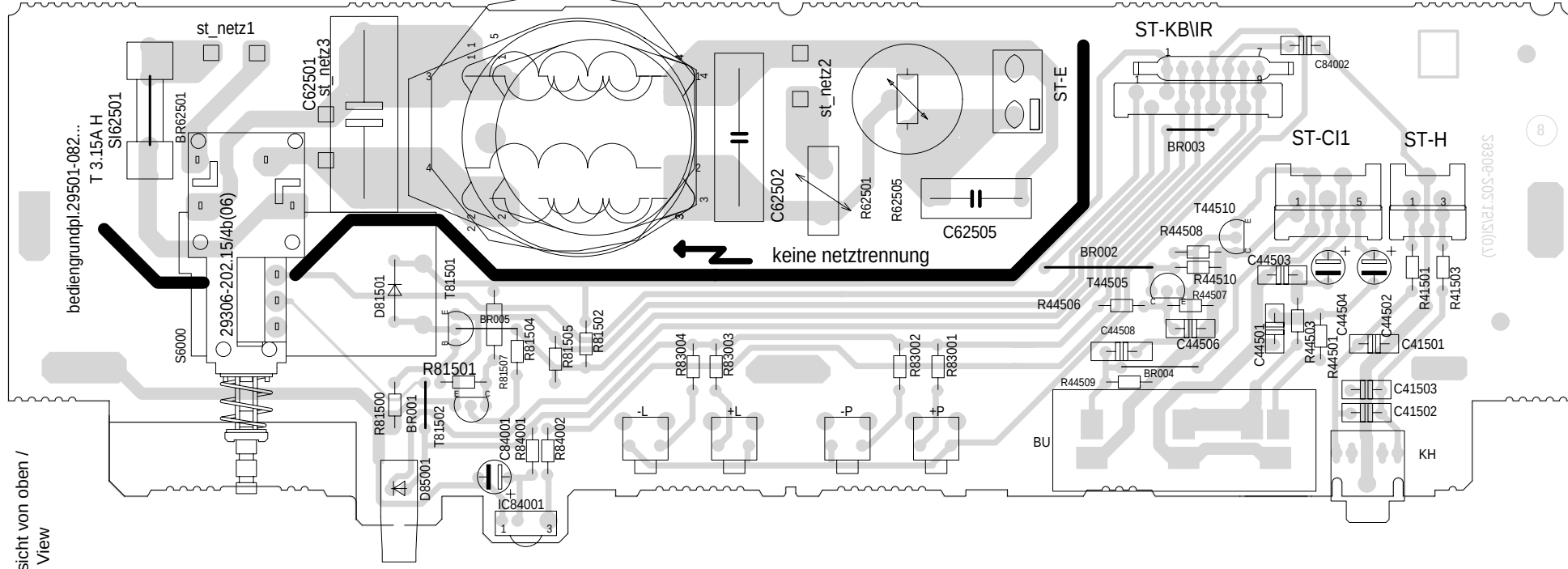
Top view of the component side of the PCB. The diagram shows the layout of various electronic components, including resistors (R81501, R81502, R81503, R81504, R81505, R84001, R84002), capacitors (C62501, C62502, C62505), integrated circuits (IC84001, IC84002), and other components like ST-E, ST-KB, ST-KB1R, D81501, D81502, D1860, S60000, and T3.15AH. The layout is oriented with 'netz 2' on the left and 'netz 1' on the right. The components are labeled with their respective values and part numbers.

Bedieneinheit / Control Unit 29501-082.68

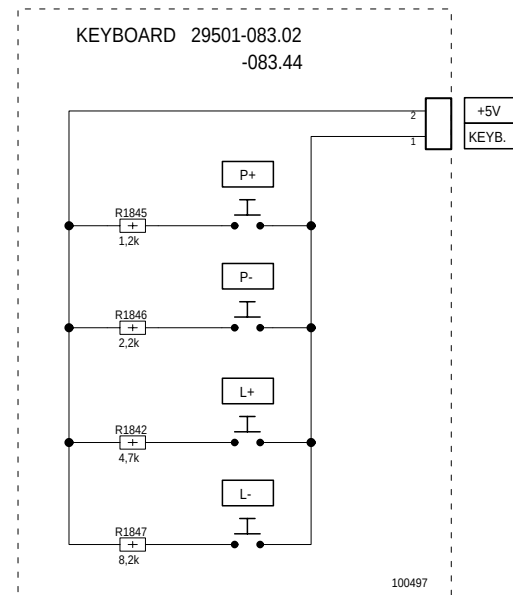


Bedieneinheit / Control Unit 29501-082.68

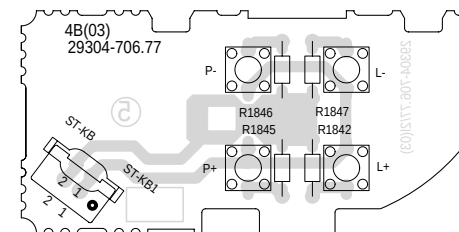
Bestückungsseite, Ansicht von oben /
Component Side, Top View



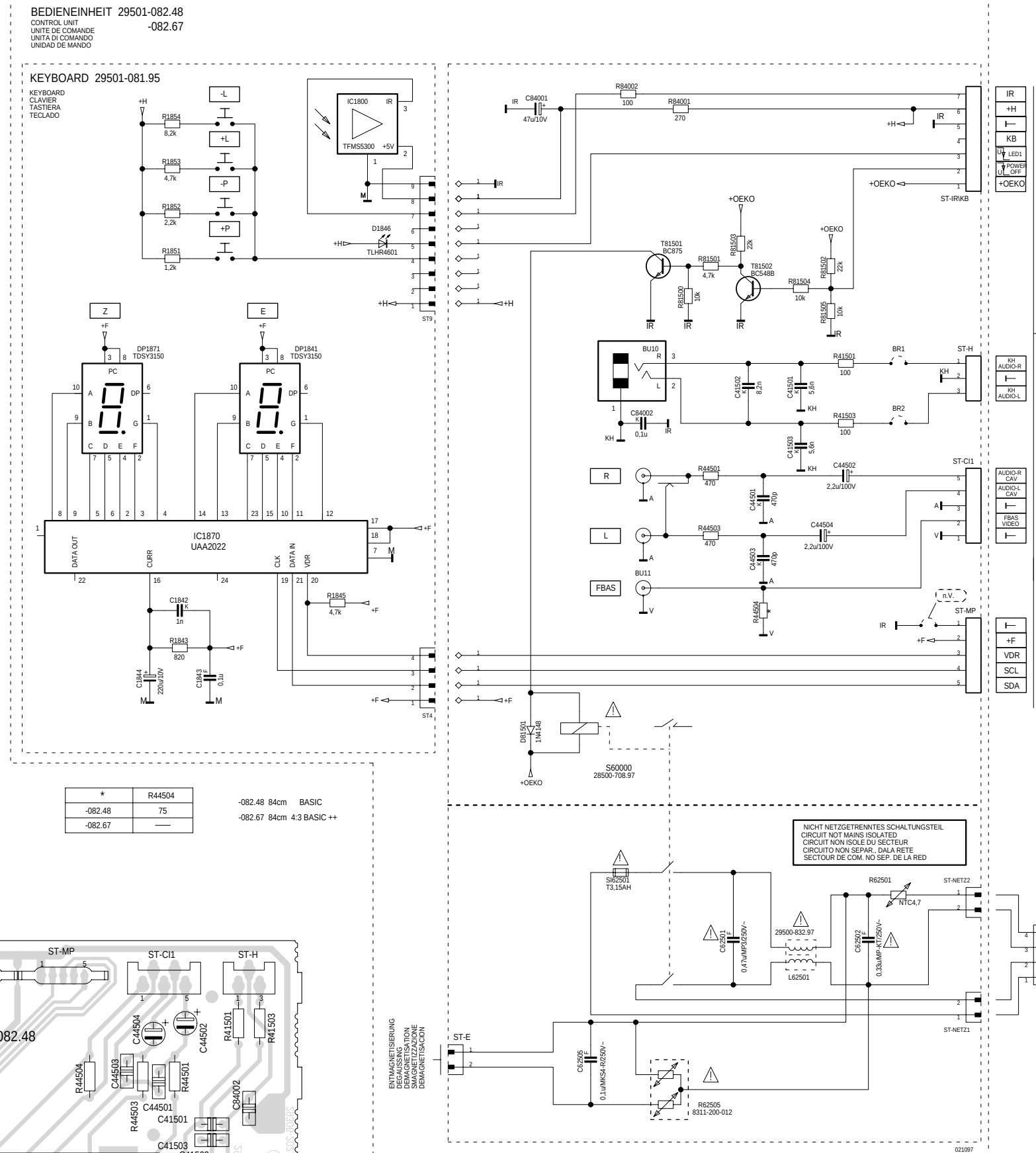
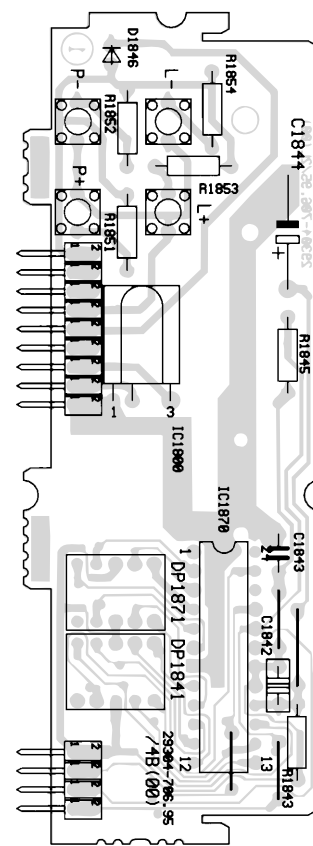
Bedieneinheit / Control Unit 29501-082.67



Bestückungsseite, Ansicht von oben /
Component Side, Top View

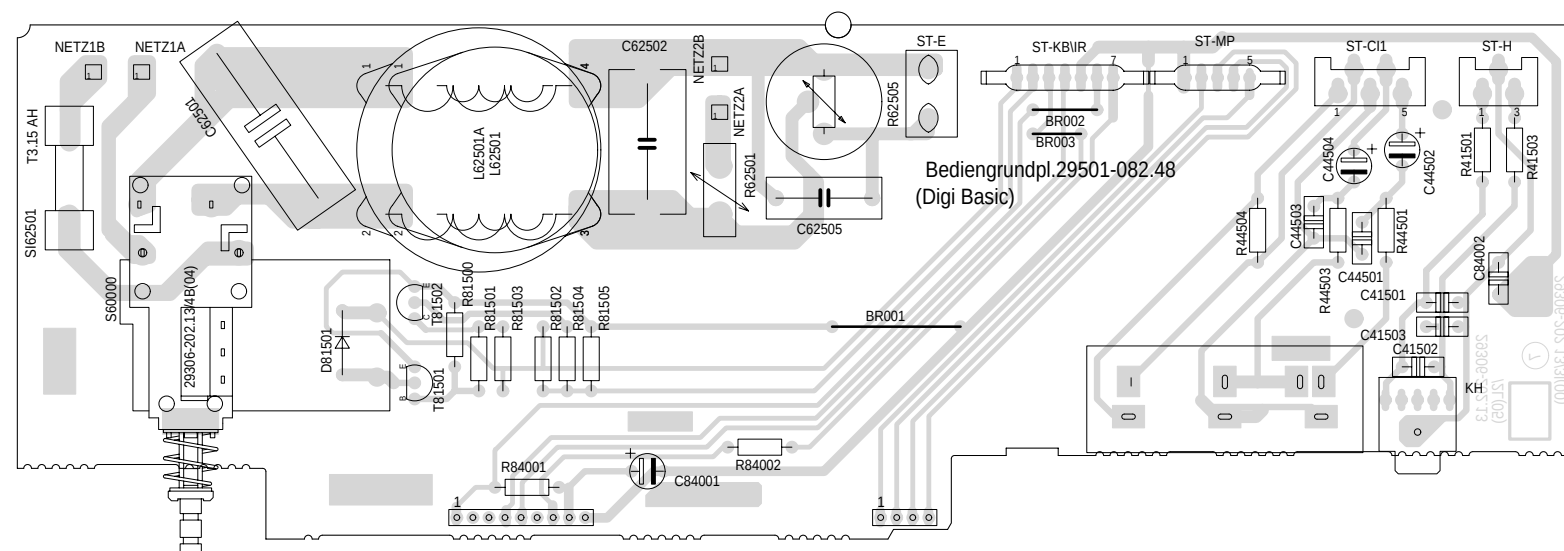


Bestückungsseite, Ansicht von oben /
Component Side, Top View

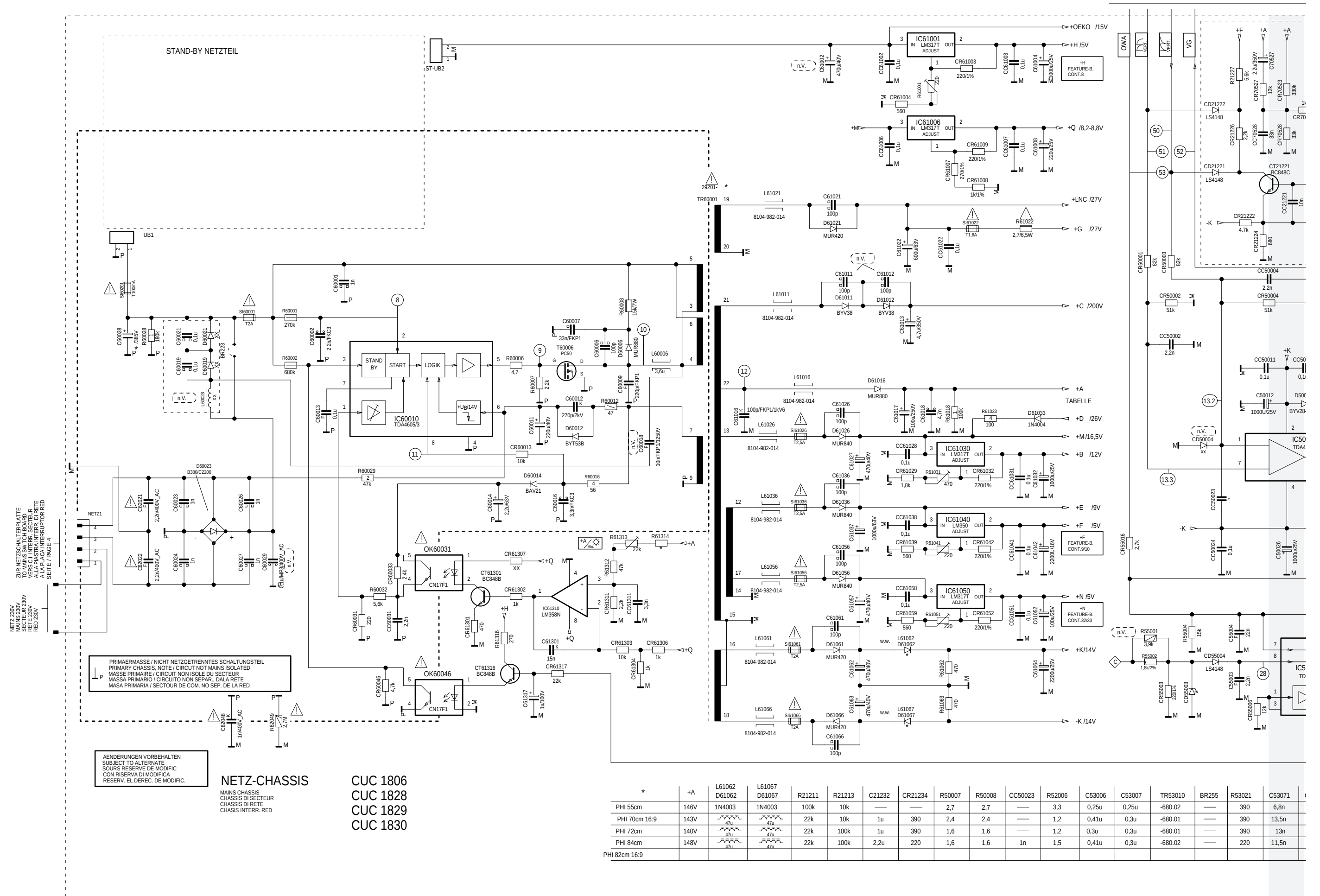


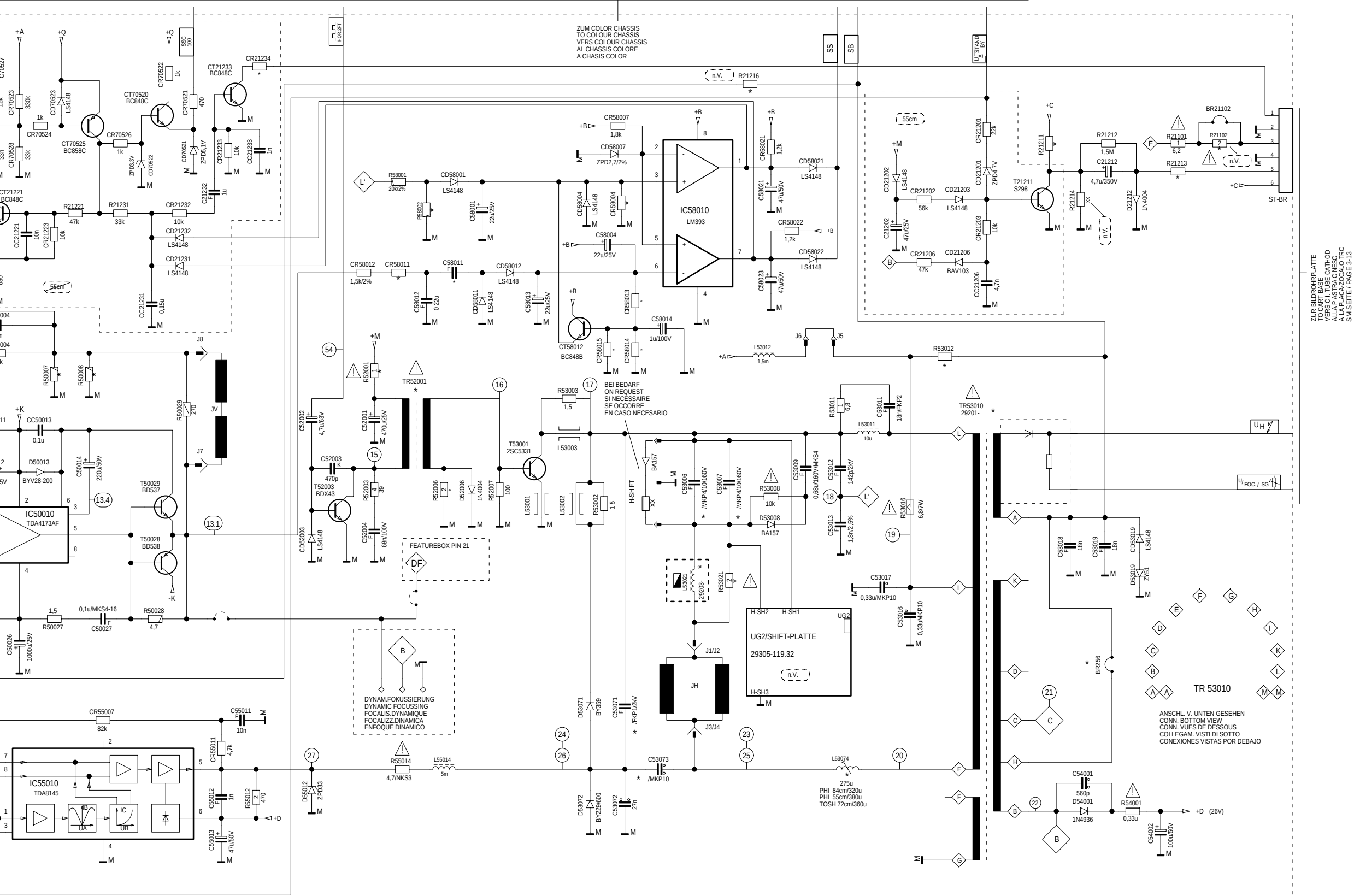
Bedieneinheit / Control Unit 29501-082.67

Bestückungsseite, Ansicht von oben / Component Side, Top View



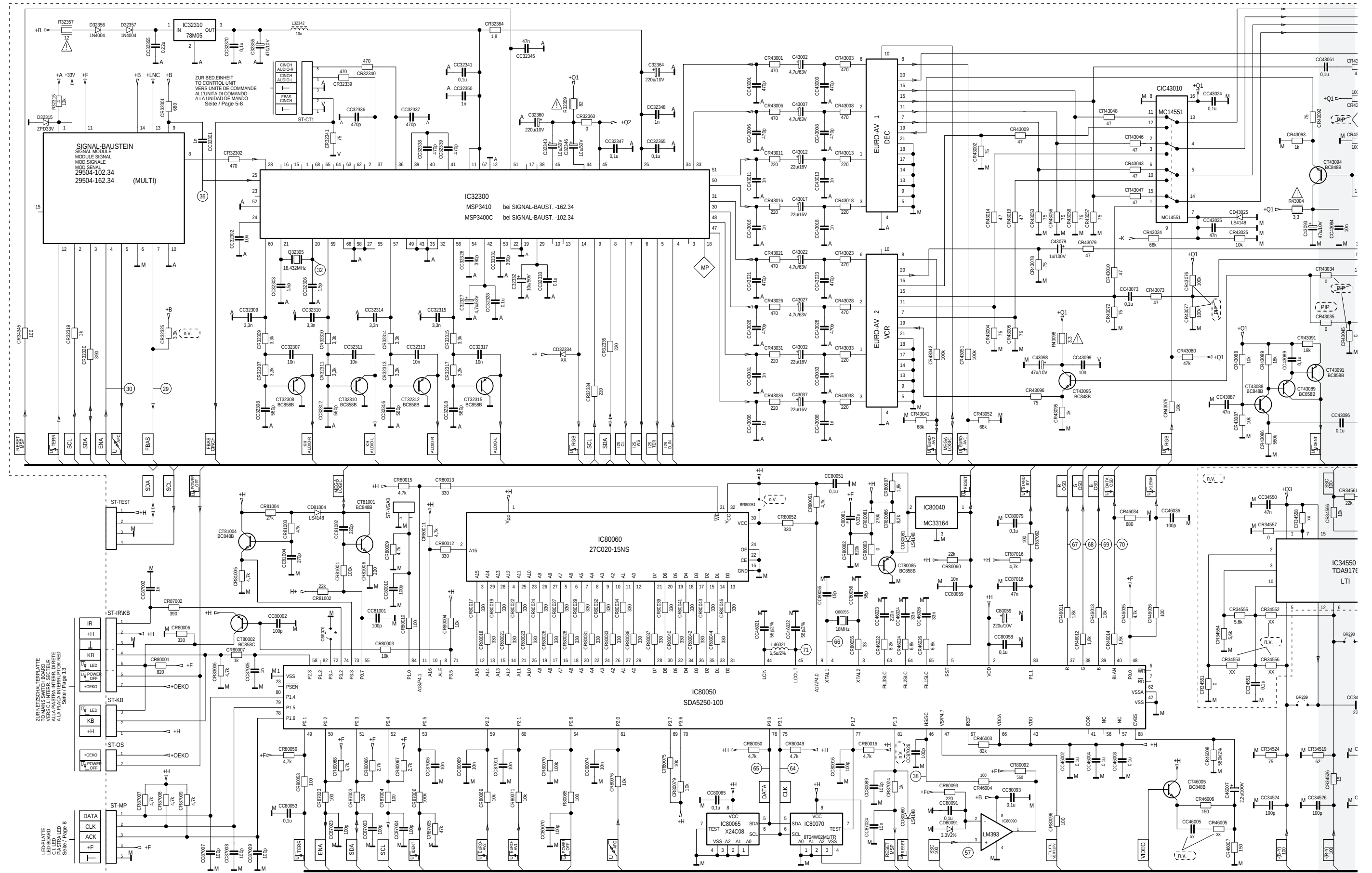
Oszillogramme SM Seite 3-1/2
Oscillograms SM Page 3-1/2

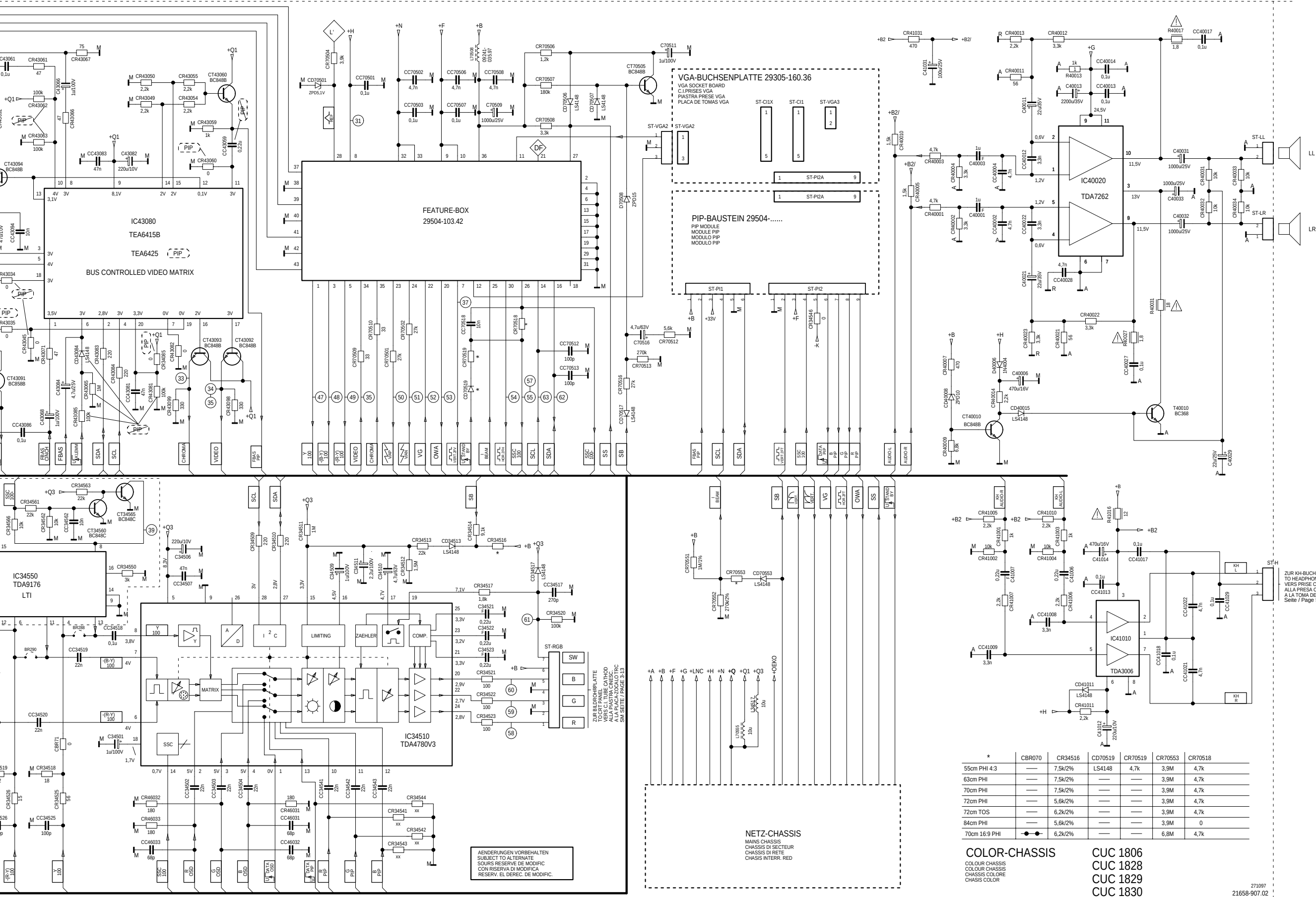


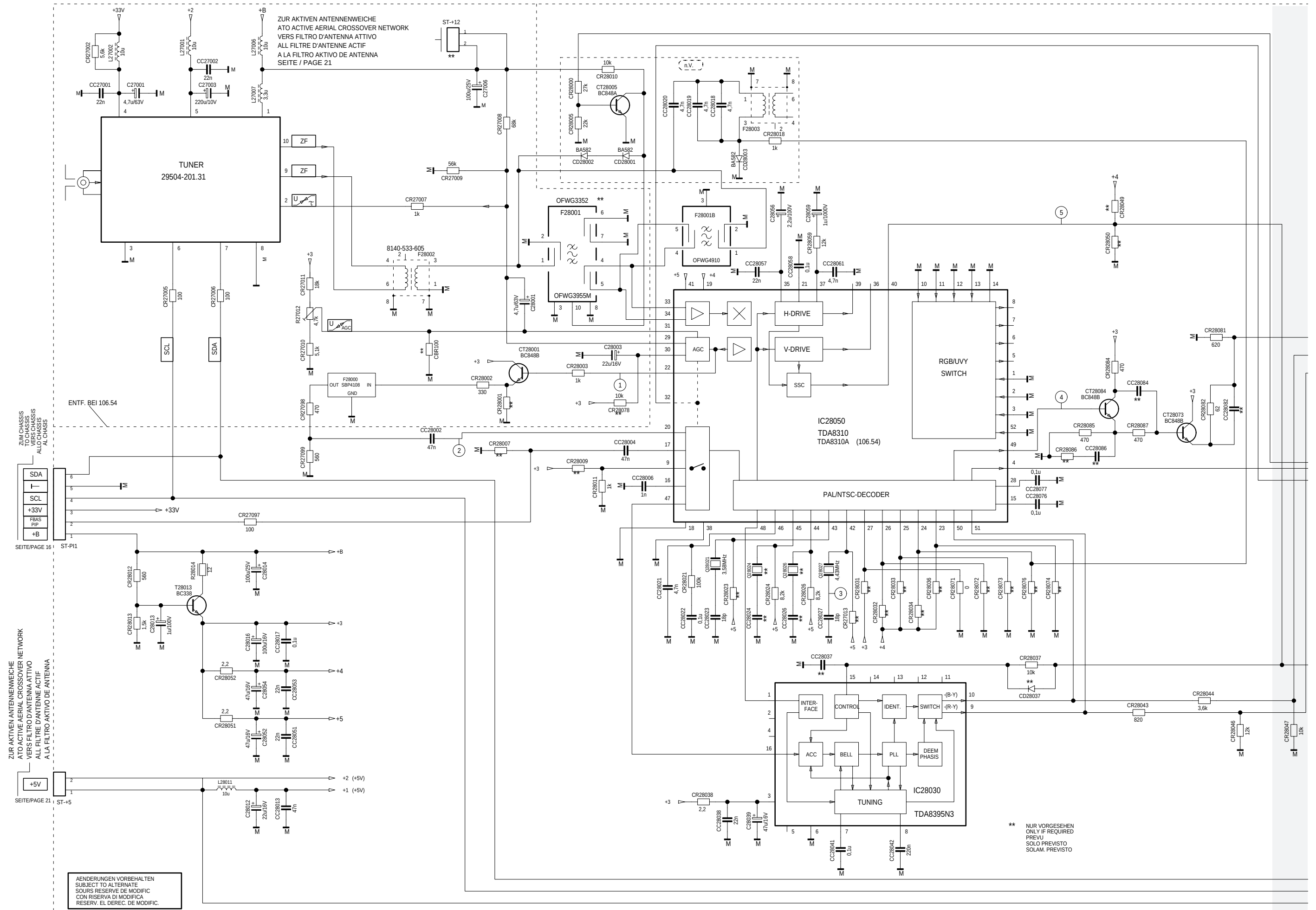


C53071	C53073	L53074	R58002	CR58004	CR58011	TR60001	R52001	L53021	CD55003	R61314	C60028	C58011	CR58013	CR58014	CR58015	TR52001	CR21234	CR21234
6.8n	0.47u	859.65	3k/2%	13k/2%	1.5k/2%	-569.97	33/2W	-119	ZPD4,3V/2%	10k	220u	0.47u	8.2k	18k	18k	09245-812.31	—	—
13.5n	0.68u	859.63	3.6k/1%	12k/2%	1.2k/2%	-573.97	4.7/1W	-122	ZPD4,3V/2%	15k	300u	0.56u	10k/2%	8.2k/2%	—	09246-867.04	390	560k/1%
13n	0.68u	859.55	3.9k/2%	12k/2%	1.8k/2%	-568.97	4.7/1W	-122	ZPD3,9V/2%	10k	300u	0.47u	8.2k	18k	18k	09246-867.04	390	560k/1%
11.5n	0.68u	859.63	3.3k/2%	12k/2%	1.2k/2%	-569.97	8.2/1W	-122	ZPD4,3V/2%	15k	300u	0.56u	8.2k	18k	18k	09246-867.04	220	560k/1%

Oszillogramme SM Seite 3-1/2
Oscillograms SM Page 3-1/2

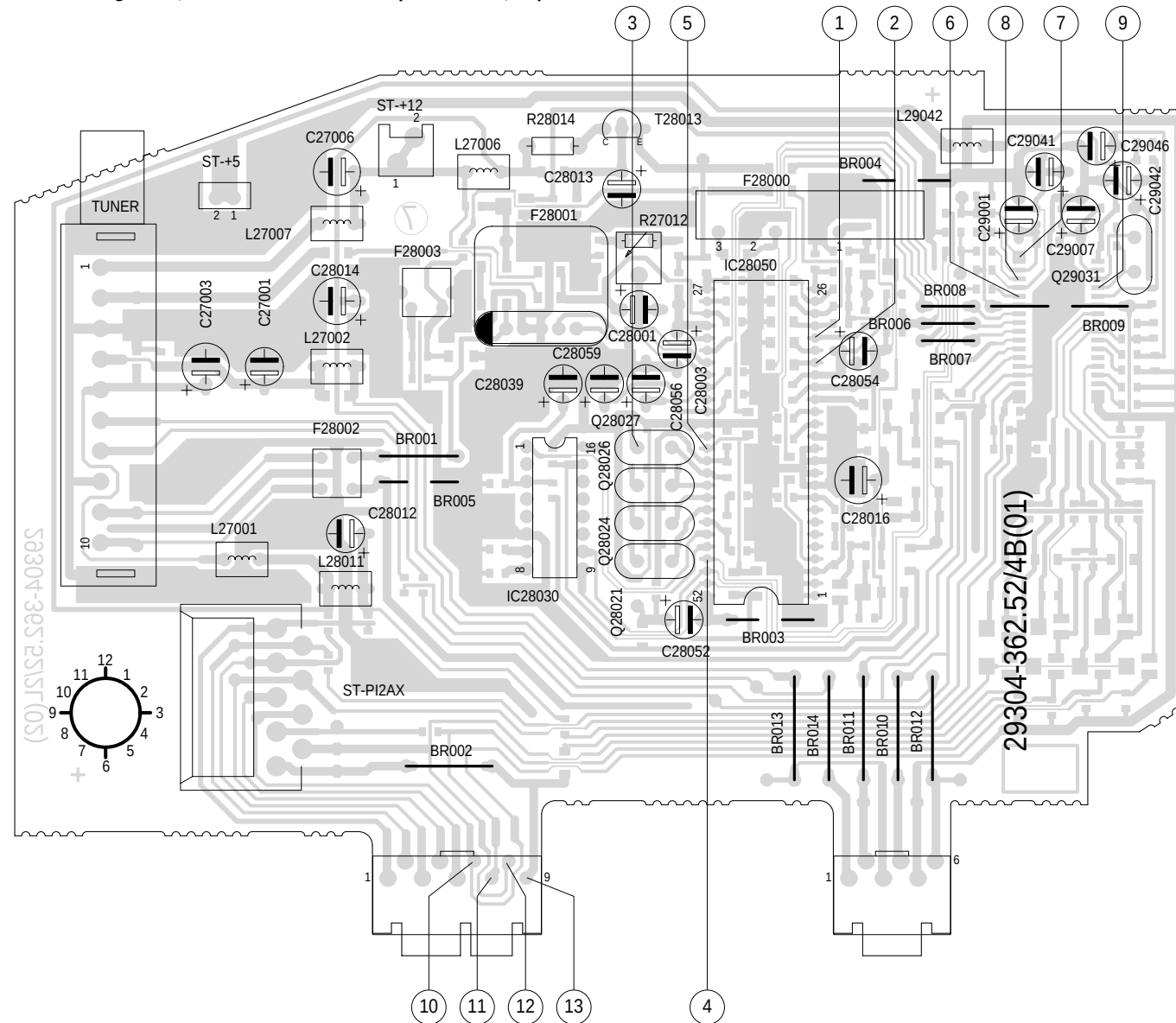




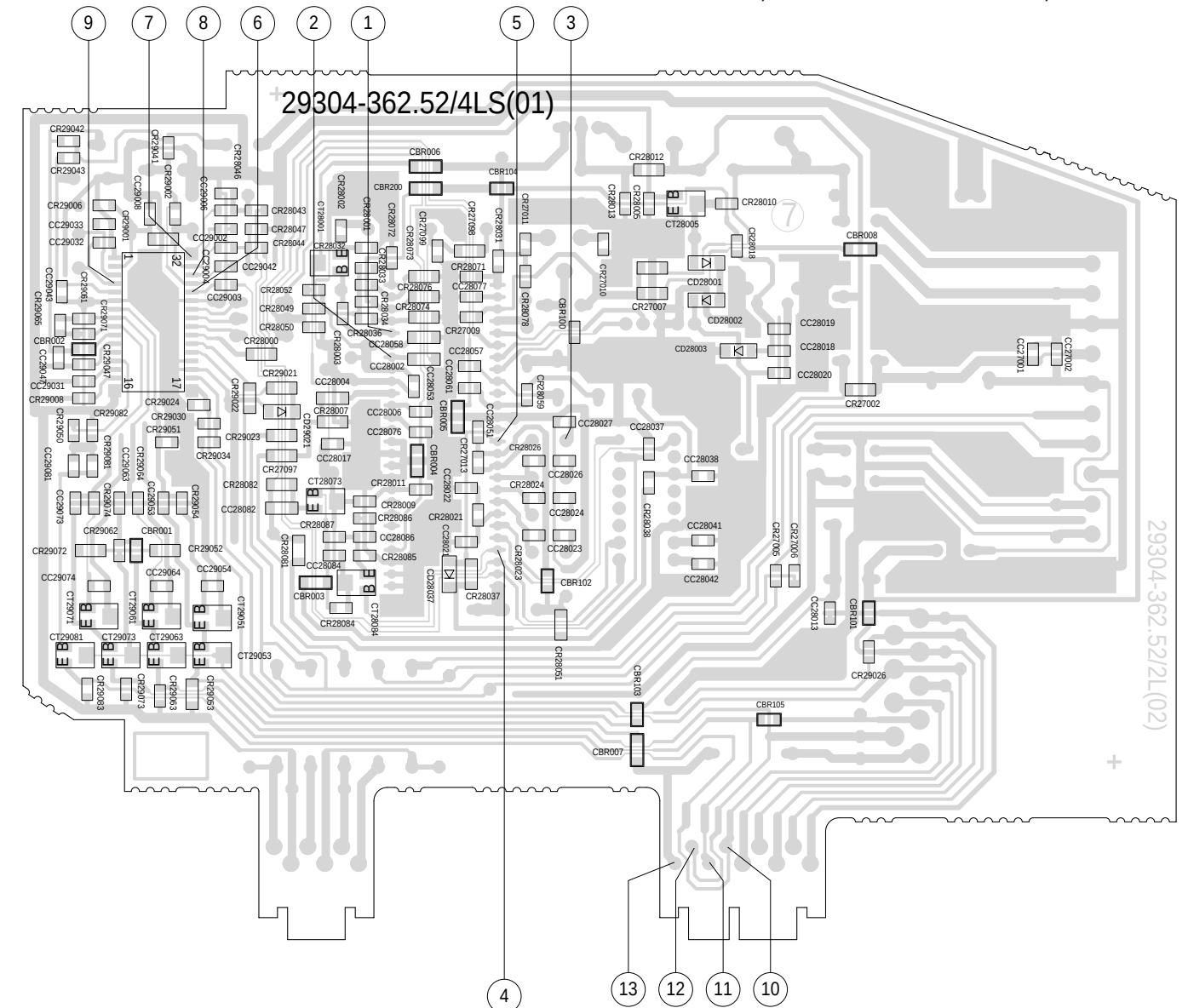
PIP-Baustein / PIP Module 29524-106.54

PIP-Baustein/ PIP Module 29504-106.54

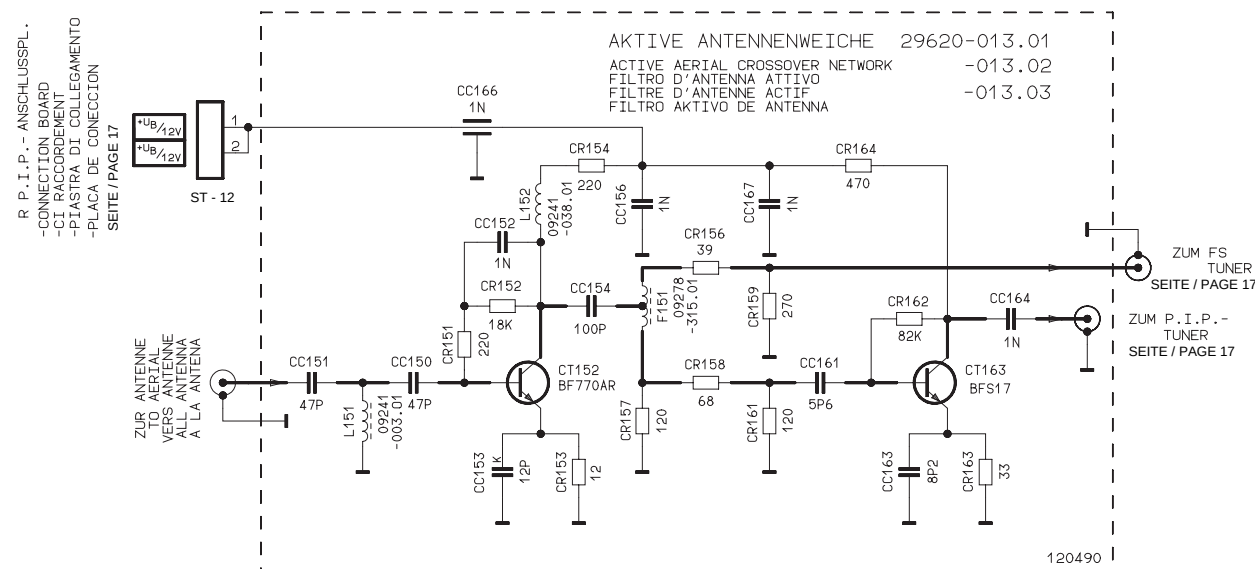
Bestückungsseite, Ansicht von oben / Component Side, Top View



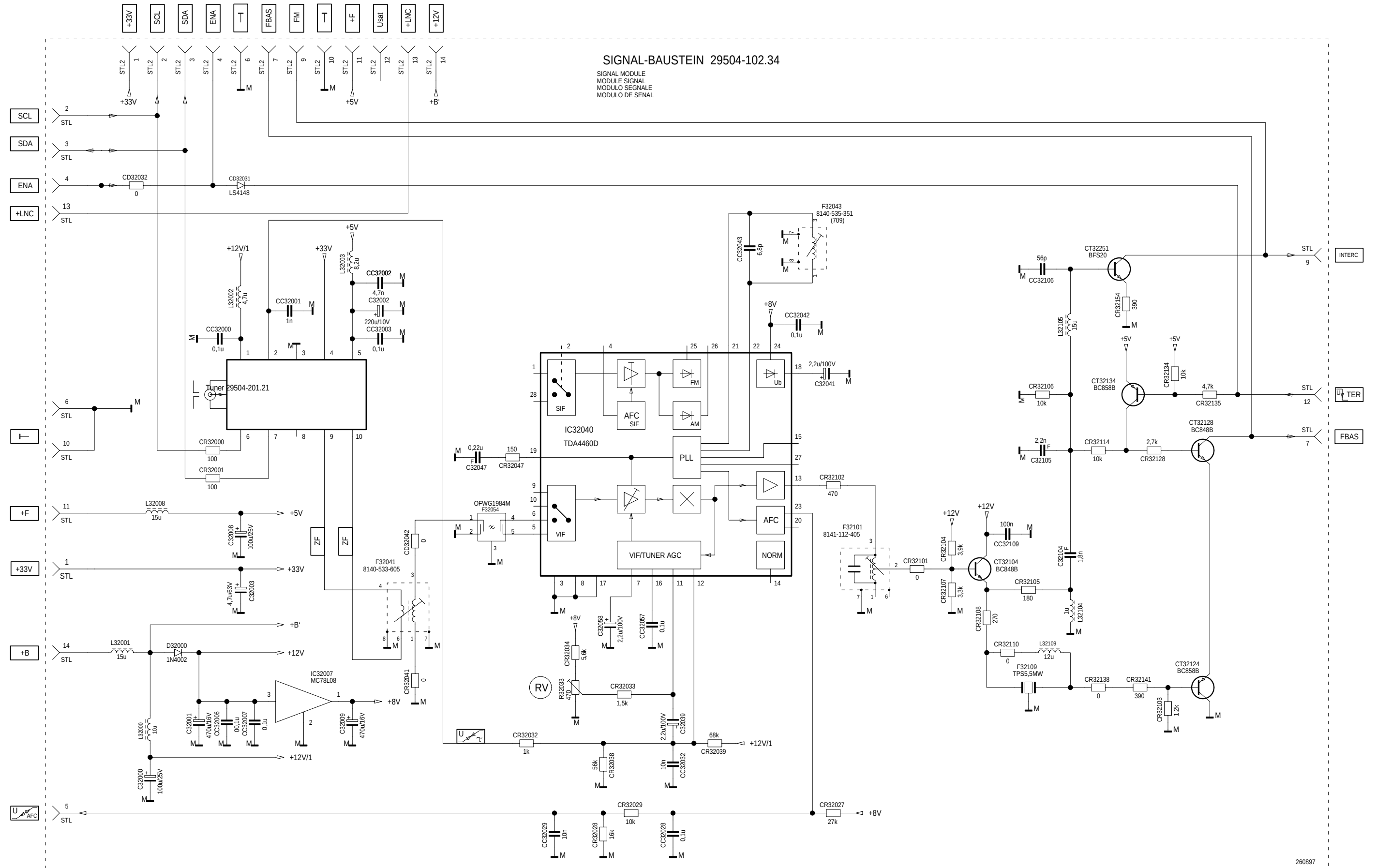
Lötseite, Ansicht von unten / Solder Side, Bottom View



Aktive Antennenweiche / Active Aerial Crossover Network 29620-013.01/.02/.03

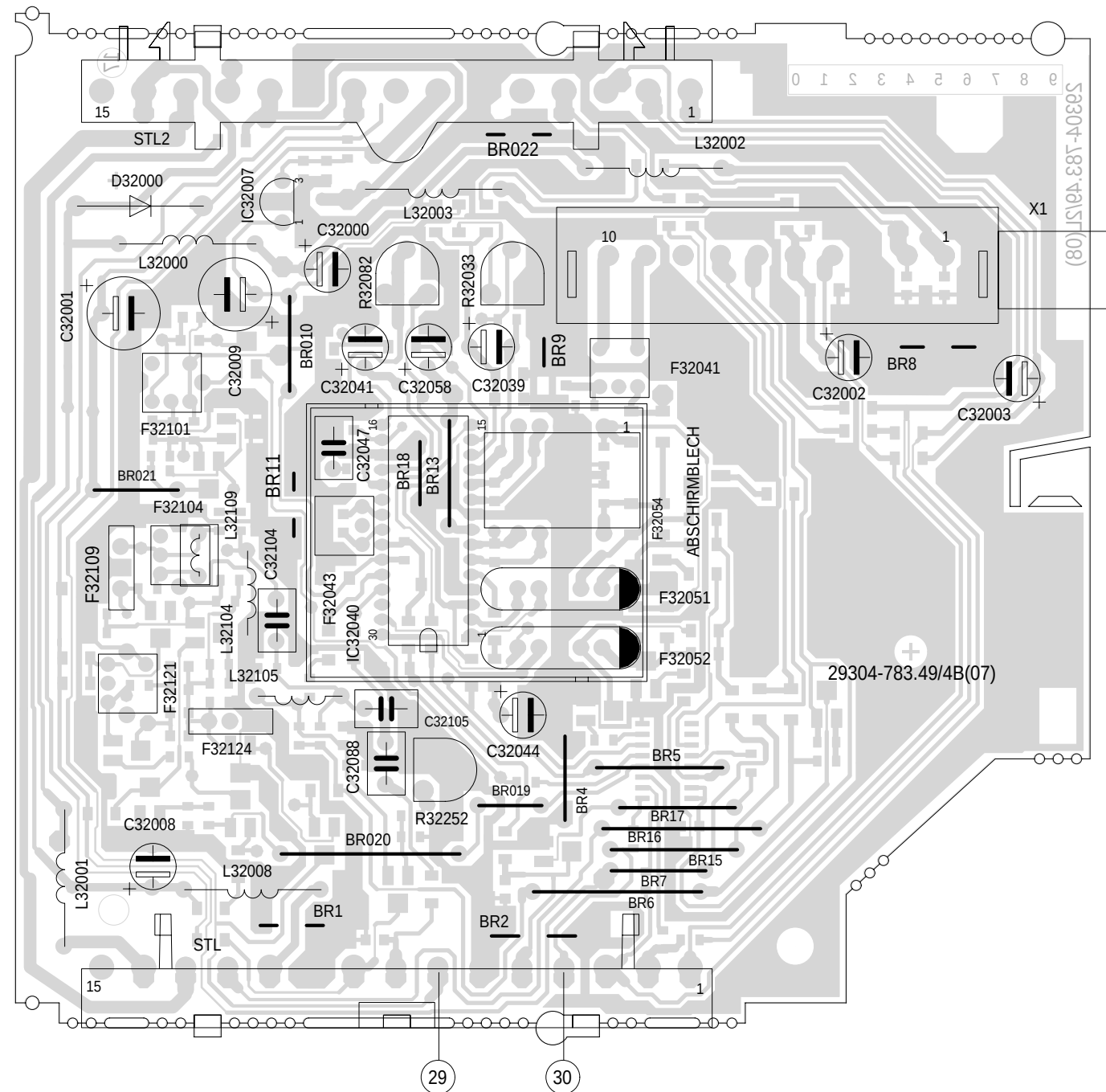


Signalbaustein / Signal Module 29504-102.34

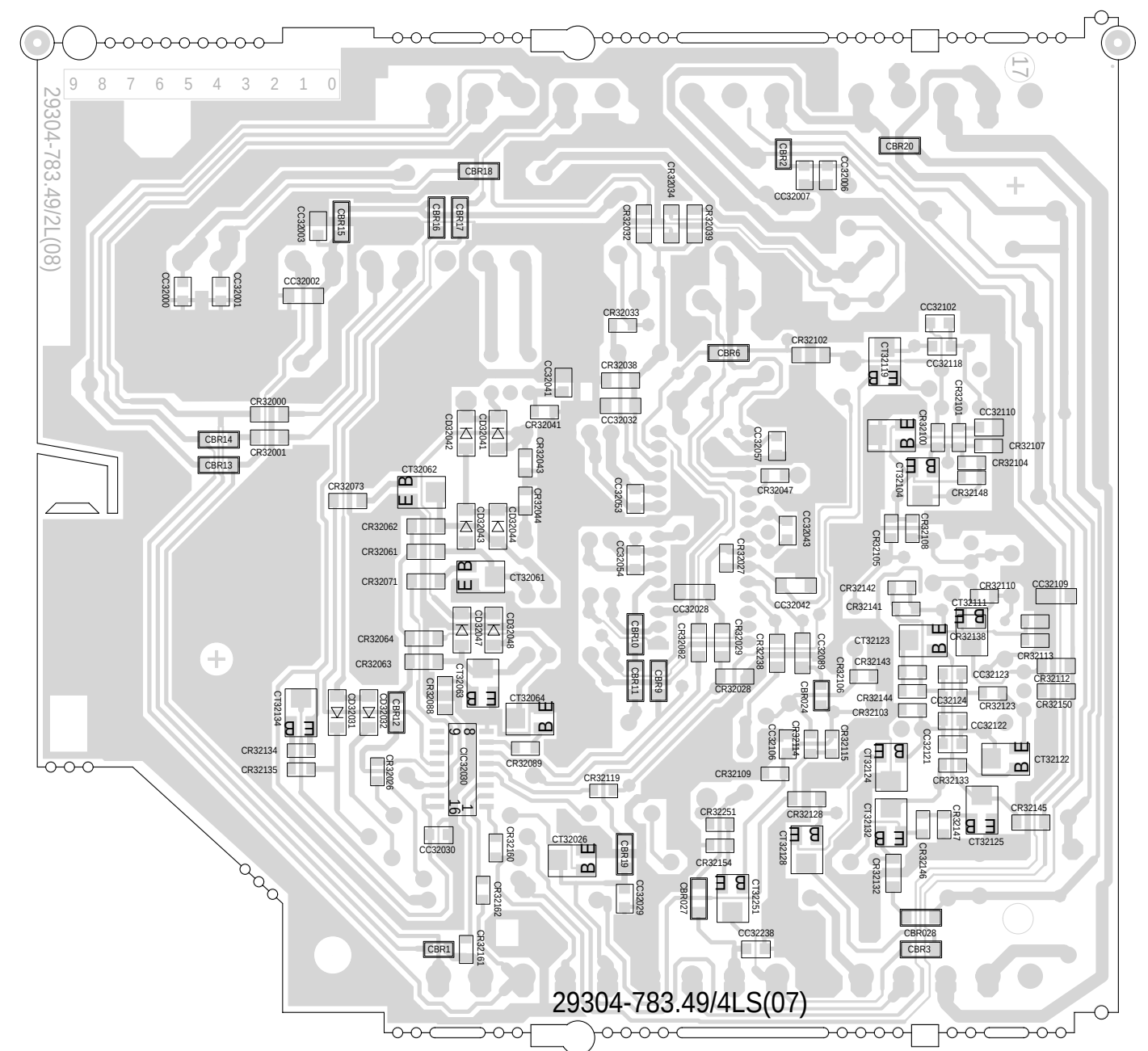


Signal-Baustein / Signal Module

Bestückungsseite, Ansicht von oben / Component Side, Top View



Lötseite, Ansicht von unten / Solder Side, Bottom View



GRUNDIG

Ersatzteilliste
Spare Parts List

TV

M 55-280/8 A/IDTV LOG

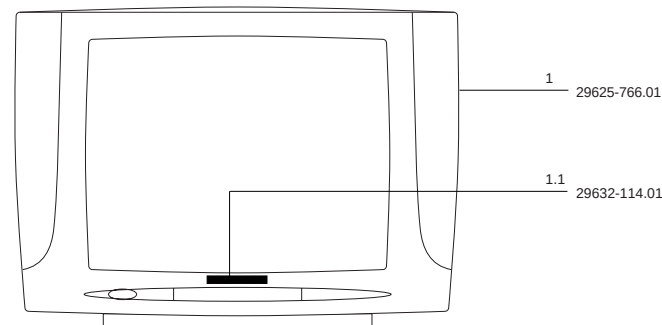
10 / 97

SACH-NR. / PART NO.: 9.21724-0275
BESTELL-NR. / ORDER NO.: G.CG 5175 COSMOS-SCHWARZ/COSMOS BLACK

POS. NR. POS. NO.	ABB. FIG.	SACHNUMMER PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
0001.000		9.21724-0275		M 55-280/8 A IDTV/LOG COSMOS-SCHWARZ	M 55-280/8 A IDTV/LOG COSMOS BLACK
0001.100		29625-766.01		GEAEUSE-VORDETEL OFB COSMOS SCHWARZ	CABINET FRONT SURF.TREAT COSMOS BLACK
0001.200		29632-114.01		EMBLEM GRUNDIG	EMBLEM GRUNDIG
0004.000		29636-065.01		IR-FENSTER	IR WINDOW
0006.000		29501-671.01		TASTEN-SATZ	KEYS SET
0008.000		29636-066.01		ABDECKUNG BUCHSEN	COVER
WW.		19126-024.05	2	LAUTSPRECHER	LOUDSPEAKER
0010.000		19126-024.61	2	LAUTSPRECHER	LOUDSPEAKER
0011.000		29636-250.87		GEHAEUSE-RUECKTEIL	REAR PANEL
		29618-545.61		TYPENAUFKLEBER	TYPE LABEL
		29656-004.06		MONTAGEZUBEHOER F.BILDROHR	MOUNTING ACCESSORIES F.CRT
				KEIN E-TEIL	NO SPARE PAR
0024.000	△	09246-128.75		SPULE ENTMAGNETISIERUNG M. HALTER	COIL DEGAUSSING W.HOLDER
0025.000	△	8300-020-360		BILDR.A 51 EHE 175X50	PICT.TUBE A 51 EHE 175X50
0026.000	△	29201-360.01		ANODENKAPPE M.HOCHSPANNUNGSKABEL	ANODE CAP W.HIGH VOLTAGE CABLE
0030.000		29501-082.68		BEDIENEINHEIT	CONTROL UNIT
0030.100	△	09621-113.02	2	SICHERUNGSHALTER	FUSE HOLDER
0030.200		29303-168.81		CINCH-BUCHSE 3-FACH GE/WS/RT	CINCH SOCKET 3 FOLD YE/WH/RD
0030.300		29303-390.42		KOPFHOERERBUCHSE 3,5 O.SCHALTER	HEADPHONE SOCKET ,5 W/O SWITCH
0030.400	△	29703-291.71		NETZSCHALTER ECO O.WISCHER	POWER SWITCH ECO W/O WIPER
0030.500		29703-357.11		TASTSCHALTER PROGRAMM +	KEY SWITCH PROGRAMME +
0030.600		29703-357.11		TASTSCHALTER PROGRAMM -	KEY SWITCH PROGRAMME -
0030.700		29703-357.11		TASTSCHALTER LAUTSTAERKE +	KEY SWITCH VOLUME +
0030.800		29703-357.11		TASTSCHALTER LAUTSTAERKE -	KEY SWITCH VOLUME -
0035.000		29636-063.01		TASTENKNOPF NETZ	KEY BUTTON MAINS SUPPLY
0038.000	△	8290-991-316		NETZKABEL KPL	POWER CABLE CPL GWN9.22
0039.000		29642-061.01		TELEPILOT TP 800	REMOTE CONTROL TP 800
		29305-122.17	X	BILDROHRPLATTE	PICTURE TUBE BOARD
		72010-021.10		SERVICE MANUAL D/GB	SERVICE MANUAL D/GB
		72010-021.12		SERVICE MANUAL D/GB 2. ERGAENZUNG	SERVICE MANUAL D/GB 2ND SUPPLEMENT
		21724-941.01		BEDIENUNGSANLEITUNG D/GB	OPERATING INSTRUCTIONS D/GB
		29701-096.56	X	CHASSIS-FS-STEREO	CHASSIS TV STEREO
				CUC 1806	CUC 1806
				KEIN E-TEIL	NO SPARE PART

X = SIEHE GESONDERTE E-LISTE
WW. = WAHLWEISEX = SEE SEPARATE PARTS LIST
WW. = OPTIONAL

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
	29501-082.68	BEDIENEINHEIT/ CONTROL UNIT
C 62501	△ 8511-793-033	FOKO MP3 0,22UF 20% 250VW
D 81501	8309-215-045	DIODE 1N4148
IC 84001	8305-367-530	IC TFMSS300 (STEHEND) TE
L 62501	△ 29500-812.97	FUNKENTSTOERDROSSEL/ INTERFERENCE SUPPE. COIL
R 62501	8311-005-017	NTC 4,7 OHM 30% S237/S234
R 62505	△ 8311-200-010	PTC #1 DUO
SI 62501	△ 8315-622-503	SI 5X20 T3,15A H 250V
T 81501	8303-295-875	TRANS.BC 875/877/879 SIE
T 81502	8303-205-548	TRANS BC548B



Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Sach-Nummer 72010-800.00, sowie zusätzlich die eventuell abweichenden, landesspezifischen Vorschriften!



The regulations and safety instructions shall be valid as provided by the "Safety" Service Manual, part number 72010-800.00, as well as the respective national deviations.

Ersatzteilliste
Spare Parts List

TV

10 / 97

M 72-100 A
M 72-100/8 ASACH-NR. / PART NO.: 9.21722-01.75 BESTELL-NR. / ORDER NO.: G.CG 5475 COSMOS-SCHWARZ/COSMOS-BLACK
SACH-NR. / PART NO.: 9.21722-02.75 BESTELL-NR. / ORDER NO.: G.CG 5375 COSMOS-SCHWARZ/COSMOS-BLACK

POS. NR. POS. NO.	ABB. FIG.	SACHNUMMER PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
0001.000 0001.100 0005.000 0007.000 0009.000 0010.000 0010.000		9.21722-0175 29635-204.01 29602-603.51 29636-171.01 19126-034.97 29631-981.87 29618-543.61 29618-544.61	2	M 72-100 A COSMOS-SCHWARZ GEHAEUSE-VORDERTEIL DRUCK KPL. EMBLEM GRUNDIG KLAPPE LAUTSPRECHER 70X165MM GEHAEUSE-RUECKTEIL TYPENAUFKLEBER 01.75 TYPENAUFKLEBER 02.75	M 72-100 A COSMOS BLACK CABINET FRONT CPL. EMBLEM GRUNDIG FLAP LOUDSPEAKER 70X165MM REAR PANEL TYPE LABEL 01.75 TYPE LABEL 02.75
		29656-004.04		MONTAGEZUBEHOER F.BILDROHR KEIN E-TEIL	MOUNTING ACCESSORIES F.CRT NO SPARE PART
0021.000 0024.000 0025.000 0026.000	△ △ △	29607-296.01 09246-132.75 8300-068-203 29201-360.11	4	SPULENKLAMMER SPULE ENTMAGNETISIERUNG BILDR.A68ESF202X43/ A68ES ANODENKAPPE M.HOCHSPANNUNGSKABEL	COIL CLAMP DEGAUSING COIL PICT.TUBE A68ESF202X43/ A68ES ANODE CAP W.HIGH VOLTAGE KABLE
		29501-083.24		KEYBOARD KEIN E-TEIL	KEYBOARD NO SPARE PART
		29305-008.40		BUCHSENPLATTE KEIN E-TEIL	SOCKET BOARD NO SPARE PART
0030.100 0030.200		29303-168.05 29303-390.42		CINCH-BUCHSE 3-FACH GE/WS/RT KOPFHOERERBUCHSE 3,5 O.SCHALTER	CINCH SOCKET 3 FOLD YE/WH/RD HEADPHONE SOCKET 3,5 W/O SWITCH
		29305-165.68		NETZSCHALTERPLATTE KEIN E-TEIL	POWER SWITCH BOARD NO SPARE PART
0031.100 0031.200 0032.000 0033.000 0033.100 0033.200 0033.300 0035.000 0036.000 0039.000 0040.000	△ △ △	29703-291.71 09621-113.02 29700-628.03 29703-357.01 29703-357.01 29703-357.01 29703-357.01 29501-696.01 29501-698.01 8290-991-316 29642-061.01 29305-122.17	2 X	NETZSCHALTER ECO O.WISCHER SICHERUNGSHALTER ABDECKUNG CHASSIS TASTSCHALTER PROGRAMM + TASTSCHALTER PROGRAMM - TASTSCHALTER LAUTSTAERKE + TASTSCHALTER LAUTSTAERKE - TASTE M.LICHTLEITER KPL TASTEN-SATZ NETZKABEL KPL TELEPILOT TP 800 BILDROHRPLATTE	POWER SWITCH ECO W/O WIPER FUSE HOLDER COVER CHASSIS KEY SWITCH PROGRAMME + KEY SWITCH PROGRAMME - KEY SWITCH VOLUME + KEY SWITCH VOLUME - KEY LIGHT GUIDE CPL KEY SET POWER CABLE CPL GWN9.22 REMOTE CONTROL TP 800 PICTURE TUBE BOARD
		21722-941.01 21722-941.02 72010-021.10 72010-021.12		BEDIENUNGSANLEITUNG 01.75 BEDIENUNGSANLEITUNG 02.75 SERVICE MANUAL D/GB SERVICE MANUAL D/GB 2. ERGAENZUNG	OPERATING INSTRUCTIONS 01.75 OPERATING INSTRUCTIONS 02.75 SERVICE MANUAL D/GB SERVICE MANUAL D/GB 2ND SUPPLEMENT
		29701-096.58	X	CHASSIS-FS-STEREO 01.75 CUC 1830 KEIN E-TEIL	CHASSIS TV STEREO 01.75 CUC 1830 NO SPARE PART
		29701-096.57	X	CHASSIS-FS-STEREO 02.75 CUC 1830 KEIN E-TEIL	CHASSIS TV STEREO 02.75 CUC 1830 NO SPARE PART

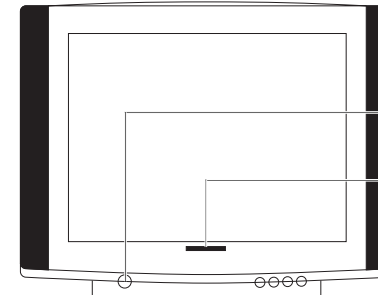
X = SIEHE GESONDERTE E-LISTE

X = SEE SEPARATE PARTS LIST

Btx *32700#

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
	29305-008.40	BUCHSENPLATTE/ SOCKET BOARD
IC 84001	8305-367-530	IC TFMS5300 (STEHEND) TE
	29305-165.68	NETZSCHALTERPLATTE/ POWER SWITCH BOARD
C 62501 C 62502	△ 8511-793-047 △ 8511-793-045	FOKO MP3 0,47UF20%250VW W FOKO MP3 0,33UF 20% 250VW
D 81501	8309-215-045	DIODE 1N4148
L 62501	△ 29500-834.97	FUNKENTSTOERDROSSEL/ INTERFERENCE SUPPE. COIL
R 62501 R 62505	8311-005-017 △ 8311-200-012	NTC 4,7 OHM 30% S237/S234 PTC #3 DUO
SI 62501	△ 8315-622-503	SI 5X20 T3,15A H 250V
T 81501 T 81502	8303-295-875 8303-205-548	TRANS.BC 875/877/879 SIE TRANS BC548B



Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Sach-Nummer 72010-800.00, sowie zusätzlich die eventuell abweichenden, landesspezifischen Vorschriften!



The regulations and safety instructions shall be valid as provided by the "Safety" Service Manual, part number 72010-800.00, as well as the respective national deviations.

Btx *32700#

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Ersatzteilliste
Spare Parts List

10 / 97

M 84-210/8 A IDTV/LOG

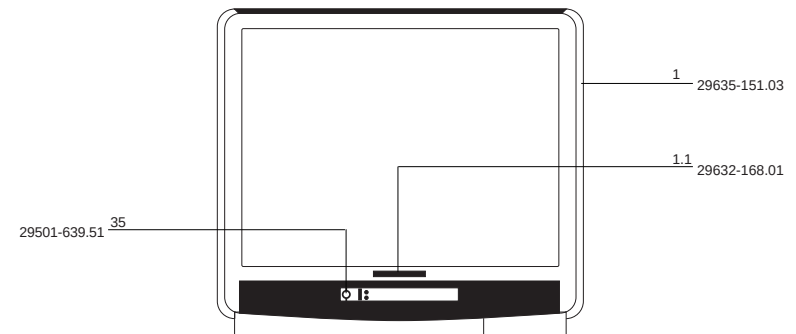
SACH-NR. / PART NO.: 9.21721-0290
BESTELL-NR. / ORDER NO.: G.CG 5590 ANTHRACIT SOFT/ANTHRACITE SOFT

POS. NR. POS. NO.	ABB. FIG.	SACHNUMMER PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
0001.000		9.21721-0290		M 84-210/8 A IDTV/LOG ANTHRACIT SOFT	M 84-210/8 A IDTV/LOG ANTHRACITE SOFT
0001.100		29635-151.03		GEHAEUSE-VORDERTEIL KPL.	CABINET FRONT CPL.
0001.200		29632-168.01		EMBLEM GRUNDIG GEQUETSCHT	EMBLEM GRUNDIG PINCHED
WW.		29633-595.52		ABDECKUNG MIT STOFF KPL.	COVER WITH CLOTH CPL.
0005.000		29633-595.02		ABDECKUNG MIT STOFF KPL.	COVER WITH CLOTH CPL.
0010.000		19126-024.97	2	LAUTSPRECHER	LOUDSPEAKER
0011.000		29631-494.05		GEHAEUSE-RUECKTEIL OFB	REAR PANEL SURFACE TREATED
		29618-553.04		TYPENAUFKLEBER	TYPE LABEL
		29656-003.72		MONTAGEZUBEHOER F.BILDROHR KEIN E-TEIL	MOUNTING ACCESSORIES F.CRT NO SPARE PART
0021.000	△	29607-307.01	2	SCHLAUFE	LOOP
0024.000	△	09246-120.75		SPULE ENTMAGNETISIERUNG	COIL DEGAUSSING
0025.000	△	8300-020-806		BILDR.A80EFF002X43 PHI	PICT.TUBE A80EFF002X43 PHI
0026.000	△	29201-360.03		ANODENKAPPE M.HOCHSPANNUNGSKABEL	ANODE CAP W.HIGH VOLTAGE CABLE
0030.000		29501-082.67		BEDIENEINHEIT	CONTROL UNIT
0030.200		29303-168.05		CINCH-BUCHSE 3-FACH GE/WS/RT	CINCH SOCKET 3 FOLD YE/WH/RD
0030.300		29303-390.42		KOPFHOERERBUCHSE 3,5 O.SCHALTER	HEADPHONE SOCKET 3,5 W/O SWITCH
0030.400		29501-599.01		ABDECKUNG S-BUCHSEN	S-SOCKET-COVER
0030.500	△	29703-291.71		NETZSCHALTER ECO O.WISCHER	POWER SWITCH ECO W/O CONT
0030.600		29703-357.01		TASTSCHALTER PROGRAMM +	KEY SWITCH PROGRAMME +
0030.700		29703-357.01		TASTSCHALTER PROGRAMM -	KEY SWITCH PROGRAMME -
0030.800		29703-357.01		TASTSCHALTER LAUTSTAERKE +	KEY SWITCH VOLUME +
0030.900		29703-357.01		TASTSCHALTER LAUTSTAERKE -	KEY SWITCH VOLUME -
0031.000	△	09621-113.02	2	SICHERUNGSHALTER	FUSE HOLDER
0034.000	△	8290-991-316		NETZKABEL KPL.	POWER CABLE CPL GWN9.22
0035.000		29501-639.51		NETZTASTENKNOPF	MAINS POWER KNOB
0036.000		29642-061.01		TELEPILOT TP 800	REMOTE CONTROL TP 800
		29305-122.17	X	BILDROHRPLATTE	PICTURE TUBE BOARD
		21721-941.01		BEDIENUNGSANLEITUNG	OPERATING INSTRUCTIONS
		72010-021.10		SERVICE MANUAL D/GB	SERVICE MANUAL D/GB
		72010-021.12		SERVICE MANUAL D/GB 2. ERGAENZUNG	SERVICE MANUAL D/GB 2ND SUPPLEMENT
		29701-096.59	X	CHASSIS-FS-STEREO CUC 1829 KEIN E-TEIL	CHASSIS TV STEREO CUC 1829 NO SPARE PART
				X = SIEHE GESONDERTE E-LISTE WW. = WAHLWEISE	X = SEE SEPARATE PARTS LIST WW. = OPTIONAL

GRUNDIG

TV

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
	29501-082.67	BEDIENEINHEIT/ CONTROL UNIT
C 62501	△ 8511-793-047	FOKO MP3 0,47UF20%250VW W
C 62502	△ 8511-793-045	FOKO MP3 0,33UF 20% 250VW
D 1846	8309-944-601	LE DIODE TLHR 4601 TFK
D 81501	8309-215-045	DIODE 1N4148
DP 1841	8309-953-150	LED DISPLAY TDSG 3150 TFK
DP 1871	8309-953-150	LED DISPLAY TDSG 3150 TFK
IC 1800	8305-367-530	IC TFMS5300 (STEHEND) TE
IC 1870	8305-202-242	IC UAA2022 MOT
L62501	△ 29500-832.97	FUNKENTSTOERDROSSEL/ INTERFERENCE SUPPR. COIL
R 62501	8311-005-017	NTC 4,7 OHM 30% S237/S234
R 62505	△ 8311-200-012	PTC #3 DUO
SI62501	△ 8315-622-503	SI 5X20 T3,15A H 250V
T 81501	8303-295-875	TRANS.BC 875/877/879 SIE
T 81502	8303-205-548	TRANS BC548B



Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Sach-Nummer 72010-800.00, sowie zusätzlich die eventuell abweichenden, landesspezifischen Vorschriften!



The regulations and safety instructions shall be valid as provided by the "Safety" Service Manual, part number 72010-800.00, as well as the respective national deviations.

Ersatzteilliste
Spare Parts List

GRUNDIG

TV

11 / 97

ATLANTA SE 7220 IDTV/PIP

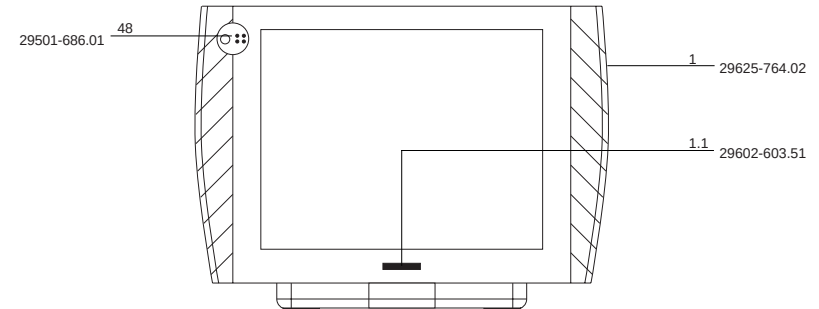
SACH-NR. / PART NO.: 9.21723-01.24
BESTELL-NR. / ORDER NO.: G.CG 5224 NUSSBAUMFARBIG/WALNUT

POS. NR. POS. NO.	ABB. FIG.	SACHNUMMER PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
		9.21723-0124		SE 7220 IDTV/PIP ATLANTA NUSSBAUMFARBIG	SE 7220 IDTV/PIP ATLANT WALNUT
0001.000		29625-764.02		GEHAEUSE-VORDETEIL OFB	CABINET FRONT SURF. TREAT
0001.100		29602-603.51		EMBLEM GRUNDIG	EMBLEM GRUNDIG
0001.200		27041-217.01		DRUCKSCHNAPPER	PRESSURE SNAPPER
0001.300		29636-125.01		FENSTER DRUCK KPL	WINDOW PRINT CPL
0001.400		29608-864.01	4	SOCKELEINLAGE	BASE INSERT
0004.000		29636-124.02		AUFNAHME KPL	HOLDER CPL
0006.000		19115-002.97	2	LAUTSPRECHER HOCHTON	LOUDSPEAKER TWEETER
0007.000		19126-034.97	2	LAUTSPRECHER 70X165MM	LOUDSPEAKER 70X165MM
0010.000		29636-036.80		GEHAEUSE-RUECKTEIL	REAR PANEL
0011.000		29618-554.04		TYPENAUFKLEBER	TYPE LABEL
WW.		29618-542.61		TYPENAUFKLEBER	TYPE LABEL
		29656-004.16		MONTAGEZUBEHOER F.BILDROHR KEIN E-TEIL	MOUNTING ACCESSORIES F.CRT NO SPARE PART
0021.000	△	29607-307.01	2	SCHLAUFE	LOOP
0024.000		09246-134.75		SPULE ENTMAGNETISIERUNG	DEGAUSSING COIL
0025.000		8300-068-203		BILDR.A68ESF202X43/ A68ES	PICT.TUBE A68ESF202X43/ A68ES
0026.000	△	29201-360.11		ANODENKAPPE M.HOCHSPANNUNGSKABEL	ANODE CAP W.HIGH VOLTAGE CABLE
		29305-165.75		NETZSCHALTERPLATTE KEIN E-TEIL	POWER SWITCH BOARD NO SPARE PART
0029.100	△	29703-291.71		NETZSCHALTER ECO O.WISCHER	POWER SWITCH ECO W/O WIPER
0029.200	△	09621-113.02	2	SICHERUNGSHALTER	FUSE HOLDER
		29305-008.41		BUCHSENPLATTE KEIN E-TEIL	SOCKET BOARD NO SPARE PART
0030.200		29303-168.57		CINCH-BUCHSE 3-FACH GE/RT/WS	CINCH SOCKET 3 FOLD YE/RD/WH
0030.300		29303-390.42		KOPFHOERERBUCHSE 3,5 O.SCHALTER	HEADPHONE SOCKET 3,5 W/O SWITCH
0030.400		29501-599.01		ABDECKUNG S-BUCHSEN	S-SOCKET-COVER
0030.500		29703-357.01		TASTSCHALTER PROGRAMM +	KEY SWITCH PROGRAMME +
0030.600		29703-357.01		TASTSCHALTER PROGRAMM -	KEY SWITCH PROGRAMME -
0030.700		29703-357.01		TASTSCHALTER LAUTSTAERKE +	KEY SWITCH VOLUME +
0030.800		29703-357.01		TASTSCHALTER LAUTSTAERKE -	KEY SWITCH VOLUME -
		29501-083.02		KEYBOARD KEIN E-TEIL	KEYBOARD NO SPARE PART
0048.000		29501-686.01		TASTENKNOPF M.LICHTLEITER	KEY HEAD W.LIGHT GUIDE MO
0050.000	△	8290-991-316		NETZKABEL KPL	POWER CABLE CPL GWN9.22
0052.000		29642-061.11		TELEPILOT TP 900	REMOTE CONTROL TP 900
		29305-122.17	X	BILDROHRPLATTE	PICTURE TUBE BOARD
		21723-941.01		BEDIENUNGSANLEITUNG	OPERATING INSTRUCTIONS
		72010-021.10		SERVICE MANUAL D/GB	SERVICE MANUAL D/GB
		72010-021.12		SERVICE MANUAL D/GB 2. ERGAENZUNG	SERVICE MANUAL D/GB 2ND SUPPLEMENT
		29701-096.60	X	CHASSIS-FS-STEREO CUC 1830 KEIN E-TEIL	CHASSIS TV STEREO CUC 1830 NO SPARE PART
				WW. = WAHLWEISE X = SIEHE GESONDERTE E-LISTE	WW. = OPTIONAL X = SEE SEPARATE PARTS LIST

Btx *32700#

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
	29305-165.75	NETZSCHALTERPLATTE/ POWER SWITCH BOARD
C 62501	△ 8511-793-047	FOKO MP3 0,47UF20%250VW W
C 62502	△ 8511-793-045	FOKO MP3 0,33UF 20% 250VW
D 81501	8309-215-045	DIODE 1N4148
IC 84001	8305-367-530	IC TFMS5300 (STEHEND) TE
L 62501	△ 29500-834.97	FUNKENTSTOERDROSSEL/ INTERFERENCE SUPPE. COIL
R 62501	8311-005-017	NTC 4,7 OHM 30% S237/S234
R 62505	△ 8311-200-012	PTC #3 DUO
SI 62501	△ 8315-622-503	SI 5X20 T3,15A H 250V
T 81501	8303-295-875	TRANS.BC 875/877/879 SIE
T 81502	8303-205-548	TRANS BC548B



Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Sach-Nummer 72010-800.00, sowie zusätzlich die eventuell abweichenden, landesspezifischen Vorschriften!



The regulations and safety instructions shall be valid as provided by the "Safety" Service Manual, part number 72010-800.00, as well as the respective national deviations.

Btx *32700#

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Ersatzteilliste
Spare Parts List

10 / 97

GRUNDIG

TV

CUC 1806

SACH-NR. / PART NO.: 29701-096.56

POS. NR. POS. NO.	ABB. FIG.	SACHNUMMER PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
0001.000		29504-162.34	X	BAUSTEIN SIGNAL / ZF+TUNER	MODULE SIGNAL / ZF+TUNER
0002.000		29504-103.42	X	FEATURE-BOX DIGI BASIC ++	FEATURE-BOX DIGI BASIC ++
0003.000		29304-050.29		NETZTEIL STAND BY	POWER SUPPLY STAND BY
0005.000		29700-632.01		HALTER BAUSTEIN	HOLDER MODULE
0006.000		29303-119.66		EURO-AV BUCHSENLEISTE 21-P SCHWARZ	EURO-AV SOCKET STRIP 21 P BLACK
0007.000	△	29303-119.66		EURO-AV BUCHSENLEISTE 21-P ORANGE	EURO-AV SOCKET STRIP 21 P ORANGE
0008.000		29303-399.51		NETZ EINBAUGERAETESTECKER	POWER BUILT-IN APPLIANCE
0011.000		29303-153.01		MONTAGECLIP T60001/53001	MOUNTING CLIP T60001/53001
0012.000		29303-153.02		MONTAGECLIP IC40020	MOUNTING CLIP IC40020
0013.000		29303-153.12		MONTAGECLIP D60006/IC61030/61040/ D61036/61026/61056/61016/IC61001/61006/ 61050/T50028/IC50010/T52003/53001	MOUNTING CLIP D60006/IC61030/61040/ D61036/61026/61056/61016/IC61001/61006/ 61050/T50028/IC50010/T52003/53001
0014.000		29303-153.16		MONTAGECLIP T50029	MOUNTING CLIP T50029
0016.000		29303-156.18		FOLIE WAERMELEITEND T60006/D60006	FOIL HEAT CONDUCTING T60006/D60006
0017.000		29303-156.20		FOLIE WAERMELEITEND IC61030/61040/ D61036/61026/61056/61016/IC61001/61006/ 61050/T50028/IC50010/T52003	FOIL HEAT CONDUCTING IC61030/61040/ D61036/61026/61056/61016/IC61001/61006/ 61050/T50028/IC50010/T52003
0018.000		29303-156.21		FOLIE WAERMELEITEND D53072/53071/ T53001	FOIL HEAT CONDUCTING D53072/53071 T53001

X = SIEHE GESONDERTE E-LISTE

X = SEE SEPARATE PARTS LIST

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
C 40013	8452-996-190	ELKO 2200UF 20% 35V	C 61064	8452-996-150	ELKO 2200UF 20% 25V
C 40031	8452-996-147	ELKO 1000UF 20% 25V	C 61066	8650-067-046	HV-KERKO 100PF 20% 1KV
C 40032	8452-996-147	ELKO 1000UF 20% 25V	C 62021	△ 8660-098-238	SI-KERKO B-SS 2200PF 20%
C 40033	8452-996-147	ELKO 1000UF 20% 25V	C 62022	△ 8660-098-238	SI-KERKO B-SS 2200PF 20%
C 50012	8452-996-147	ELKO 1000UF 20% 25V	C 62048	△ 8660-098-234	SI-KERKO B-SS 1000PF 20%
C 50026	8452-996-147	ELKO 1000UF 20% 25V	C 70509	8452-996-147	ELKO 1000UF 20% 25V
C 53012	8515-911-602	FKP1 142PF 2,5% 2000V	CD 21202	8325-004-148	SMD DIODE LS 4148
C 53071	8515-911-658	FKP 1 6800PF 3,5% 2000V	CD 21203	8325-004-148	SMD DIODE LS 4148
C 60001	8650-081-125	HV-KERKO 1000PF 20% 1KV	CD 21206	8325-313-103	MELF DIODE BAV103
C 60006	8650-067-046	HV-KERKO 100PF 20% 1KV	CD 32315	8309-455-331	MELF Z-DIODE 338 0,5W
C 60009	8515-911-040	FKP1 220PF 10% 1600V	CD 34513	8325-004-148	SMD DIODE LS 4148
C 60012	8650-081-111	HV-KERKO 270PF 20% 2KV	CD 34517	8325-004-148	SMD DIODE LS 4148
C 60023	8650-081-125	HV-KERKO 1000PF 20% 1KV	CD 40008	8309-455-101	MELF-Z DIODE 10 B 0,5W
C 60024	8650-081-125	HV-KERKO 1000PF 20% 1KV	CD 40015	8325-004-148	SMD DIODE LS 4148
C 60026	8650-081-125	HV-KERKO 1000PF 20% 1KV	CD 41011	8325-004-148	SMD DIODE LS 4148
C 60027	8650-081-125	HV-KERKO 1000PF 20% 1KV	CD 43025	8325-004-148	SMD DIODE LS 4148
C 60224	8515-911-038	FKP1 100PF 10% 1600V	CD 52003	8325-004-148	SMD DIODE LS 4148
C 61004	8452-996-147	ELKO 1000UF 20% 25V	CD 53019	8325-004-148	SMD DIODE LS 4148
C 61016	8515-911-038	FKP1 100PF 10% 1600V	CD 55003	8309-455-044	MELF Z-DIODE 4,3 B 0,5W
C 61021	8650-067-046	HV-KERKO 100PF 20% 1KV	CD 55004	8325-004-148	SMD DIODE LS 4148
C 61026	8650-067-046	HV-KERKO 100PF 20% 1KV	CD 58001	8325-004-148	SMD DIODE LS 4148
C 61032	8452-996-147	ELKO 1000UF 20% 25V	CD 58004	8325-004-148	SMD DIODE LS 4148
C 61036	8650-067-046	HV-KERKO 100PF 20% 1KV	CD 58007	8309-455-028	MELF Z-DIODE 2,7 B 0,5W
C 61037	8452-097-057	ELKO 28 1000UF 63V	CD 58011	8325-004-148	SMD DIODE LS 4148
C 61042	8452-996-107	ELKO 2200UF 20% 16V	CD 58012	8325-004-148	SMD DIODE LS 4148
C 61056	8650-067-046	HV-KERKO 100PF 20% 1KV	CD 58021	8325-004-148	SMD DIODE LS 4148
C 61061	8650-067-046	HV-KERKO 100PF 20% 1KV			

Btx *32700#

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
CD 58022	8325-004-148	SMD DIODE LS 4148	D 61026	8309-820-840	DIODE MUR 840/BYV 29-400/
CD 60201	8325-004-148	SMD DIODE LS 4148	D 61033	8309-215-020	DIODE 1 N 4004 -GA
CD 60202	8325-004-148	SMD DIODE LS 4148	D 61036	8309-820-840	DIODE MUR 840/BYV 29-400/
CD 60223	8325-004-148	SMD DIODE LS 4148	D 61056	8309-820-840	DIODE MUR 840/BYV 29-400/
CD 70501	8309-455-052	MELF-Z DIODE 5,1 B 0,5W	D61061	△ 8309-517-172	DIODE BYW 172 D/SK 3 G F0
CD 70506	8325-004-148	SMD DIODE LS 4148	D 61062	8309-215-020	DIODE 1 N 4004 -GA
CD 70507	8325-004-148	SMD DIODE LS 4148	D61066	△ 8309-517-172	DIODE BYW 172 D/SK 3 G F0
CD 70517	8325-004-148	SMD DIODE LS 4148	D 61067	8309-215-020	DIODE 1 N 4004 -GA
CD 70553	8325-004-148	SMD DIODE LS 4148	D 70508	8309-720-116	Z-DIODE 15 C 0,5W
CD 80060	8325-004-148	SMD DIODE LS 4148	IC 32300	8305-795-410	SMD IC MSP3410B-PS PLCC
CD 80081	8325-004-148	SMD DIODE LS 4148	IC 32310	8305-205-700	IC 78M05 2%
CD 80091	8309-455-034	MELF Z-DIODE 3,3 B 0,5W	IC 34510	8305-334-780	IC TDA4780V3
CD 81004	8325-004-148	SMD DIODE LS 4148	IC 41010	8305-333-006	IC TDA3006 SMI
CIC 43010	8305-814-551	SMD IC MC14551BD/R2 MOT	IC 43080	8305-366-425	IC TEA6425 SGS
CT 32308	8301-003-858	SMD-TRANS.BC 858 B	IC 55010	8305-338-145	IC TDA8145
CT 32310	8301-003-858	SMD-TRANS.BC 858 B	IC 58010	8305-204-393	IC LM393P TID/ 393N RAY/
CT 32312	8301-003-858	SMD-TRANS.BC 858 B	IC 60010	8305-354-605	IC TDA4605/3
CT 32315	8301-003-858	SMD-TRANS.BC 858 B	IC 61310	8305-204-357	IC LM358N NSC/TID/MOT/RA
CT 40010	8301-004-848	SMD-TRANS.BC 848 B	IC 80040	8305-210-064	IC MC33164P-5RP
CT 43060	8301-004-848	SMD-TRANS.BC 848 B	IC 80050	8305-158-550	SMD IC SDA5250D12
CT 43088	8301-004-848	SMD-TRANS.BC 848 B	IC 80060	8130-900-128	IC-FASSUNG DIL 32-POL
CT 43089	8301-003-858	SMD-TRANS.BC 858 B	IC 80065	8305-602-408	IC 24C08
CT 43091	8301-003-858	SMD-TRANS.BC 858 B	IC 80070	8305-602-410	IC X24C02P XICOR/ ST24W0
CT 43092	8301-004-848	SMD-TRANS.BC 848 B	IC 80090	8305-204-393	IC LM393P TID/ 393N RAY/
CT 43093	8301-004-848	SMD-TRANS.BC 848 B	IC 40020	8305-337-261	IC TDA7262 SGS
CT 43094	8301-004-848	SMD-TRANS.BC 848 B	IC 50010	8305-344-173	IC TDA4173AF
CT 43095	8301-004-848	SMD-TRANS.BC 848 B	IC 61001	8305-204-317	IC LM317T NSC/MOT/SGS
CT 46005	8301-004-848	SMD-TRANS.BC 848 B	IC 61006	8305-204-317	IC LM317T NSC/MOT/SGS
CT 58012	8301-004-848	SMD-TRANS.BC 848 B	IC 61030	8305-204-317	IC LM317T NSC/MOT/SGS
CT 60203	8301-004-848	SMD-TRANS.BC 848 B	IC 61040	8305-204-350	IC LM350T
CT 60206	8301-006-858	SMD-TRANS.BC 858 C	IC 61050	8305-204-317	IC LM317T NSC/MOT/SGS
CT 60213	8301-003-858	SMD-TRANS.BC 858 B	IC 80060	19798-318.01	IC 27C040-150NS PROG.KPL
CT 61301	8301-004-848	SMD-TRANS.BC 848 B	L 32342	8140-523-249	DR ST 0411-GRP 10UH
CT 61316	8301-004-848	SMD-TRANS.BC 848 B	L 34517	8140-526-361	DR 0411 10UH 5%
CT 70505	8301-004-848	SMD-TRANS.BC 848 B	L 46021	8140-522-903	DR ST 0411 1,5UH 2% SIE
CT 80002	8301-006-858	SMD-TRANS.BC 858 C	L 53001	8104-982-056	FERRITPERLE HF70 BTL 3,5X
CT 80085	8301-003-858	SMD-TRANS.BC 858 B	L 53002	8104-982-056	FERRITPERLE HF70 BTL 3,5X
CT 81001	8301-004-848	SMD-TRANS.BC 848 B	L 53003	8104-982-056	FERRITPERLE HF70 BTL 3,5X/
CT 81004	8301-004-848	SMD-TRANS.BC 848 B			FERRITE BEAD
D 21212	8309-215-020	DIODE 1 N 4004 -GA	L 53012	09240-114.04	DROSSEL 1,5 MH/CHOKE COIL
D 32356	8309-215-020	DIODE 1 N 4004 -GA	L 53011	8140-505-249	DR A AX-GA 10UH
D 32357	8309-215-020	DIODE 1 N 4004 -GA	L 53021	29203-119.97	LINEARITAETSREGLER/
D40006	△ 8309-215-020	DIODE 1 N 4004 -GA	L 53074	09246-859.65	BRUECKENSPULE M.KERN/
D 50013	8309-516-283	DIODE BYV 28-200 RA 12,5/			BRIDGE COIL
D 52006	8309-215-020	DIODE 1 N 4004 -GA	L 55014	09245-816.01	O/W AUSKOPPELSPULE/
D 53008	8309-201-005	DIODE BA157			E/W DECOUPLING COIL
D 53019	8309-709-003	Z DIODE ZY 51 ITT	L 60006	29701-739.08	DAEMPfungSPERLE
D 53071	8309-204-359	DIODE BY359 1500 PHI/ 5T	L 61011	8104-982-014	DAEMPfungSPERLE 4330 030
D 53072	8309-204-230	DIODE BY 229-600	L 61016	8104-982-014	DAEMPfungSPERLE 4330 030
D 54001	8309-201-005	DIODE BA157	L 61021	8104-982-014	DAEMPfungSPERLE 4330 030
D 55012	8309-720-333	Z DIODE 33 C 0,5W	L 61026	8104-982-014	DAEMPfungSPERLE 4330 030
D 60006	8309-820-880	DIODE MUR 880	L 61036	8104-982-014	DAEMPfungSPERLE 4330 030
D 60012	8309-516-754	DIODE BYT53B TFK/ EGP10B	L 61056	8104-982-014	DAEMPfungSPERLE 4330 030
D 60014	8309-200-021	DIODE BAV21 ITT/ TFK	L 61061	8104-982-014	DAEMPfungSPERLE 4330 030
D 60023	8308-560-520	GLR.B 380 C 3700/2200	L 61066	8104-982-014	DAEMPfungSPERLE 4330 030/
D 60202	8309-720-131	Z DIODE 13 B 0,5W			DAMPING BEAD
D 60203	8309-720-083	Z DIODE 8,2 B 0,5W	L 70508	09241-035.97	STABKERN DROSSEL/
D 60207	8309-215-020	DIODE 1 N 4004 -GA			BAR CORE CHOKE COIL
D 60208	8309-215-020	DIODE 1 N 4004 -GA	L 70555	8140-526-361	DR 0411 10UH 5%
D 60221	8309-201-159	DIODE BA159	OK60031	△ 8306-000-012	OPTOKOPPLER CNY17F1/ CNY1
D60222	△ 8309-663-180	Z-DIODE BZT03D180	OK60046	△ 8306-000-012	OPTOKOPPLER CNY17F1/ CNY1
D60223	△ 8309-663-180	Z-DIODE BZT03D180	Q 32305	8382-439-185	QUARZ 18,432 MHZ
D 61001	8309-516-754	DIODE BYT53B TFK/ EGP10B	Q 80055	8602-331-155	KERRES #155 18MHZ
D 61011	8309-516-038	DIODE BYV38 TFK	R21101	△ 8705-321-020	MOW 0411 6,2 OHM 5% SXS
D 61012	8309-516-038	DIODE BYV38 TFK			
D 61016	8309-820-880	DIODE MUR 880			
D61021	△ 8309-517-172	DIODE BYW 172 D/SK 3 G F0			

Btx *32700#

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
R32315	△ 8705-370-099	MOW 0922 12 KOHM 5%
R32357	△ 8701-121-027	KSW SI B 12 OHM 5%
R32359	△ 8700-329-047	KSW NB 0207 82 OHM 5%
R40013	△ 8705-329-073	MOW 0411 1 KOHM 5%
R40017	△ 8700-329-007	KSW NB 0207 1,8 OHM 5%
R40027	△ 8700-329-007	KSW NB 0207 1,8 OHM 5%
R40031	△ 8700-329-031	KSW NB 0207 18 OHM 5%
R41016	△ 8700-329-027	KSW NB 0207 12 OHM 5%
R43004	△ 8701-121-013	KSW SI B 3,3 OHM 5%
R43098	△ 8701-121-013	KSW SI B 3,3 OHM 5%
R50007	△ 8766-327-411	MSW 0207 2,7 OHM 1% TK50
R50008	△ 8766-327-411	MSW 0207 2,7 OHM 1% TK50
R50027	△ 8700-121-205	KSW 0207 1,5 OHM 5%
R50029	△ 8766-357-059	MSW 0414 270 OHM 5% TK100
R52003	△ 8735-064-039	DRW 4 39 OHM 5% STANDB.18
R52006	△ 8705-369-013	MOW 0617 3,3 OHM 5% DRA
R53002	△ 8700-121-205	KSW 0207 1,5 OHM 5%
R53003	△ 8700-121-205	KSW 0207 1,5 OHM 5%
R53008	△ 8700-329-097	KSW NB 0207 10 KOHM 5%
R 53011	8705-227-021	MOW 0411 6,8 OHM 5% DRA
R53016	△ 8730-280-021	DRW SI S11 7W 6,8 OHM 5%
R53021	△ 8705-369-063	MOW 0617 390 OHM 5%
R54001	△ 8735-003-033	DRW 0,75W 0,33 OHM 10% BW
R55012	△ 8705-369-065	MOW 0617 470 OHM 5%
R55014	△ 8701-230-817	NKS 3 4,7 OHM 5% ROE
R60016	△ 8705-370-043	MOW 0922 56 OHM 5%
R60029	△ 8705-369-113	MOW 0617 47 KOHM 5%
R60207	△ 8700-329-017	KSW NB 0207 4,7 OHM 5%
R60211	△ 8765-049-155	MSW 0414 2,7 MOHM VDE B
R60212	△ 8765-049-155	MSW 0414 2,7 MOHM VDE B
R 61001	8790-050-017	ESTR.SK10-A 220 OHM LIN
R 61018	8705-221-321	MOW 0411 100 KOHM 10% SXA
R61022	△ 8732-296-011	DRW 6,5 2,7 OHM 10% KP296
R 61031	8790-050-025	ESTR.SK10-A 470 OHM LIN
R61033	△ 8705-370-058	MOW 0922 100 OHM 10%
R 61041	8790-050-017	ESTR.SK10-A 220 OHM LIN
R 61051	8790-050-017	ESTR.SK10-A 220 OHM LIN
R 61313	8790-050-054	ESTR.SK10-A 22 KOHM LIN
R62049	△ 8766-349-155	MSW SI 0414 2,7 MOHM 5%
Si60001	△ 8315-620-225	LOET-SI-GR 2 A/T
Si60201	△ 8315-607-026	LOET-SI-GR 100 MA/T
Si61022	△ 8315-619-028	LOET-SI-GR 1,6 A/T
Si61026	△ 8315-621-027	SI LOET T2,5A 250V
Si61036	△ 8315-621-027	SI LOET T2,5A 250V
Si61056	△ 8315-621-027	SI LOET T2,5A 250V
Si61061	△ 8315-620-225	LOET-SI-GR 2 A/T
Si61066	△ 8315-620-225	LOET-SI-GR 2 A/T
T 21211	8303-401-299	TRANS.BF299 G ITT/PBF259
T 40010	8303-287-368	TRANS.BC 368
T 50028	8302-210-544	TRANS.BD 538
T 50029	8302-210-543	TRANS.BD 537 SGS
T 52003	8302-218-043	TRANS.BDX 43
T 53001	8302-625-331	TRANS.2SC5331
T 60006	8302-805-050	TRANS.IRF PC 50
TR 52001	09245-812.31	TREIBER-UEBERTRAGER/ DRIVER TRANSFORMER
TR53010	△ 29201-680.02	TRAFO DIODEN-SPLIT DIGI/ DIODE SPLIT TRANSFORMER
TR60001	△ 29201-569.97	TRAFO SPERRWANDLER/ B.O.-TYPE CONVERTER TRANSFORMER
TR60220	△ 29201-701.97	TRAFO STAND-BY/ TRANSFORMER STAND-BY

Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Sach-Nummer 72010-800.00, sowie zusätzlich die eventuell abweichenden, landesspezifischen Vorschriften!



The regulations and safety instructions shall be valid as provided by the "Safety" Service Manual, part number 72010-800.00, as well as the respective national deviations.

Btx *32700#

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

GRUNDIG

TV

Ersatzteilliste Spare Parts List

11 / 97

CUC 1829

SACH-NR. / PART NO.: 29701-096.59

POS. NR. POS. NO.	ABB. FIG.	SACHNUMMER PART NUMBER	ANZ. QTY.	BEZEICHNUNG D	DESCRIPTION GB
0001.000		29504-162.34	X	BAUSTEIN SIGNAL / ZF+TUNER	MODULE SIGNAL / ZF+TUNER
0002.000		29504-103.42	X	FEATURE-BOX DIGI BASIC ++	FEATURE-BOX DIGI BASIC ++
0003.000		29304-050.29		NETZTEIL STAND BY	POWER SUPPLY STAND BY
0004.000	△	29303-399.51		NETZ EINBAUGERAETESTECKER	POWER BUILT-IN APPLIANCE
0005.000		29303-119.66		EURO-AV BUCHSENLEISTE 21-P.SCHWARZ	EURO-AV SOCKET STRIP 21 P BLACK
0006.000		29303-119.68		EURO-AV BUCHSENLEISTE 21-P.ORANGE	EURO-AV SOCKET STRIP 21 P ORANGE
0007.000		29700-632.01		HALTER BAUSTEIN	HOLDER MODULE
0008.000		29303-156.18		FOLIE WAERMELEITEND T60006/D60006	FOIL HEAT CONDUCTING T60006/D60006
0009.000		29303-153.12		MONTAGECLIP T60006/IC61001/61050/ 61006/T50029/D53072/D53071/IC61030/ 61040/D61036/61026/T52003/D61016/D61056	MOUNTING CLIP T60006/IC61001/61050/ 61006/T50029/D53072/D53071/IC61030/ 61040/D61036/61026/T52003/D61016/D61056
0010.000		29303-153.01		MONTAGECLIP D60006	MOUNTING CLIP D60006
0011.000		29303-156.20		FOLIE WAERMELEITEND IC61001/61050/ 60006/T50029/52003/IC61030/61040/D61036/ 61026/61056/D61016	FOIL HEAT CONDUCTING 60006/T50029/52003/IC61030/61040/D61036/ 61026/61056/D61016
0012.000		29303-153.16		MONTAGECLIP T52003	MOUNTING CLIP T52003
0013.000		29303-156.21		FOLIE WAERMELEITEND D53072/D53071/ T53001	FOIL HEAT CONDUCTING D53072/D53071/ T53001
0014.000		29303-156.23		FOLIE WAERMELEITEND T53001	FOIL HEAT CONDUCTING T53001
0015.000		29303-153.02		MONTAGECLIP IC40020	MOUNTING CLIP IC40020

X = SIEHE GESONDERTE E-LISTE

X = SEE SEPARATE PARTS LIST

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
C 40013	8452-996-190	ELKO 2200UF 20% 35V	C 61064	8452-996-150	ELKO 2200UF 20% 25V
C 40031	8452-996-147	ELKO 1000UF 20% 25V	C 61066	8650-067-046	HV-KERKO 100PF 20% 1KV
C 40032	8452-996-147	ELKO 1000UF 20% 25V	C 62021	△ 8660-098-238	SI-KERKO B-SS 2200PF 20%
C 40033	8452-996-147	ELKO 1000UF 20% 25V	C 62022	△ 8660-098-238	SI-KERKO B-SS 2200PF 20%
C 50012	8452-996-147	ELKO 1000UF 20% 25V	C 62048	△ 8660-098-234	SI-KERKO B-SS 1000PF 20%
C 50026	8452-996-147	ELKO 1000UF 20% 25V	C 70509	8452-996-147	ELKO 1000UF 20% 25V
C 53012	8515-911-602	FKP1 142PF 2,5% 2000V			
C 53071	8515-911-711	FKP1 0,0115UF 3,5% 2000V	CD 21221	8325-004-148	SMD DIODE LS 4148
C 60001	8650-081-125	HV-KERKO 1000PF 20% 1KV	CD 21222	8325-004-148	SMD DIODE LS 4148
C 60006	8650-067-046	HV-KERKO 100PF 20% 1KV	CD 21231	8325-004-148	SMD DIODE LS 4148
C 60009	8515-911-040	FKP1 220PF 10% 1600V	CD 21232	8325-004-148	SMD DIODE LS 4148
C 60012	8650-081-111	HV-KERKO 270PF 20% 2KV	CD 32315	8309-455-331	MELF Z-DIODE 33B 0,5W
C 60023	8650-081-125	HV-KERKO 1000PF 20% 1KV	CD 34513	8325-004-148	SMD DIODE LS 4148
C 60024	8650-081-125	HV-KERKO 1000PF 20% 1KV	CD 34517	8325-004-148	SMD DIODE LS 4148
C 60026	8650-081-125	HV-KERKO 1000PF 20% 1KV	CD 40008	8309-455-101	MELF-Z DIODE 10 B 0,5W
C 60027	8650-081-125	HV-KERKO 1000PF 20% 1KV	CD 40015	8325-004-148	SMD DIODE LS 4148
C 60224	8515-911-038	FKP1 100PF 10% 1600V	CD 41011	8325-004-148	SMD DIODE LS 4148
C 61004	8452-996-147	ELKO 1000UF 20% 25V	CD 43025	8325-004-148	SMD DIODE LS 4148
C 61016	8515-911-038	FKP1 100PF 10% 1600V	CD 52003	8325-004-148	SMD DIODE LS 4148
C 61021	8650-067-046	HV-KERKO 100PF 20% 1KV	CD 53019	8325-004-148	SMD DIODE LS 4148
C 61026	8650-067-046	HV-KERKO 100PF 20% 1KV	CD 55003	8309-455-044	MELF Z-DIODE 4,3 B 0,5W
C 61032	8452-996-147	ELKO 1000UF 20% 25V	CD 55004	8325-004-148	SMD DIODE LS 4148
C 61036	8650-067-046	HV-KERKO 100PF 20% 1KV	CD 58001	8325-004-148	SMD DIODE LS 4148
C 61037	8452-097-057	ELKO 28 1000UF 63V	CD 58004	8325-004-148	SMD DIODE LS 4148
C 61042	8452-996-107	ELKO 2200UF 20% 16V	CD 58007	8309-455-028	MELF Z-DIODE 2,7 B 0,5W
C 61056	8650-067-046	HV-KERKO 100PF 20% 1KV	CD 58011	8325-004-148	SMD DIODE LS 4148
C 61061	8650-067-046	HV-KERKO 100PF 20% 1KV	CD 58012	8325-004-148	SMD DIODE LS 4148

Btx *32700#

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
CD 58021	8325-004-148	SMD DIODE LS 4148
CD 58022	8325-004-148	SMD DIODE LS 4148
CD 60201	8325-004-148	SMD DIODE LS 4148
CD 60202	8325-004-148	SMD DIODE LS 4148
CD 60223	8325-004-148	SMD DIODE LS 4148
CD 70501	8309-455-052	MELF-Z DIODE 5,1 B 0,5W
CD 70506	8325-004-148	SMD DIODE LS 4148
CD 70507	8325-004-148	SMD DIODE LS 4148
CD 70517	8325-004-148	SMD DIODE LS 4148
CD 70521	8309-455-052	MELF-Z DIODE 5,1 B 0,5W
CD 70522	8309-455-033	MELF-Z DIODE 3,3 C 0,5W
CD 70523	8325-004-148	SMD DIODE LS 4148
CD 70553	8325-004-148	SMD DIODE LS 4148
CD 80060	8325-004-148	SMD DIODE LS 4148
CD 80081	8325-004-148	SMD DIODE LS 4148
CD 80091	8309-455-034	MELF Z-DIODE 3,3 B 0,5W
CD 81004	8325-004-148	SMD DIODE LS 4148
CIC 43010	8305-814-551	SMD IC MC14551BD/R2 MOT
CT 21221	8301-006-848	SMD-TRANS.BC 848 C
CT 21233	8301-006-848	SMD-TRANS.BC 848 C
CT 32308	8301-003-858	SMD-TRANS.BC 858 B
CT 32310	8301-003-858	SMD-TRANS.BC 858 B
CT 32312	8301-003-858	SMD-TRANS.BC 858 B
CT 32315	8301-003-858	SMD-TRANS.BC 858 B
CT 40010	8301-004-848	SMD-TRANS.BC 848 B
CT 43060	8301-004-848	SMD-TRANS.BC 848 B
CT 43088	8301-004-848	SMD-TRANS.BC 848 B
CT 43089	8301-003-858	SMD-TRANS.BC 858 B
CT 43091	8301-003-858	SMD-TRANS.BC 858 B
CT 43092	8301-004-848	SMD-TRANS.BC 848 B
CT 43093	8301-004-848	SMD-TRANS.BC 848 B
CT 43094	8301-004-848	SMD-TRANS.BC 848 B
CT 43095	8301-004-848	SMD-TRANS.BC 848 B
CT 46005	8301-004-848	SMD-TRANS.BC 848 B
CT 58012	8301-004-848	SMD-TRANS.BC 848 B
CT 60203	8301-004-848	SMD-TRANS.BC 848 B
CT 60206	8301-006-858	SMD-TRANS.BC 858 C
CT 60213	8301-003-858	SMD-TRANS.BC 858 B
CT 61301	8301-004-848	SMD-TRANS.BC 848 B
CT 61316	8301-004-848	SMD-TRANS.BC 848 B
CT 70505	8301-004-848	SMD-TRANS.BC 848 B
CT 70520	8301-006-848	SMD-TRANS.BC 848 C
CT 70525	8301-006-858	SMD-TRANS.BC 858 C
CT 80002	8301-006-858	SMD-TRANS.BC 858 C
CT 80085	8301-003-858	SMD-TRANS.BC 858 B
CT 81001	8301-004-848	SMD-TRANS.BC 848 B
CT 81004	8301-004-848	SMD-TRANS.BC 848 B
D 21212	8309-215-020	DIODE 1 N 4004 -GA
D 32356	8309-215-020	DIODE 1 N 4004 -GA
D 32357	8309-215-020	DIODE 1 N 4004 -GA
D 40006	8309-215-020	DIODE 1 N 4004 -GA
D 50013	8309-516-283	DIODE BYV 28-200 RA 12,5/
D 52006	8309-215-020	DIODE 1 N 4004 -GA
D 53008	8309-201-005	DIODE BA157
D 53019	8309-709-003	Z DIODE ZY 51 ITT
D 54001	8309-201-005	DIODE BA157
D 55012	8309-720-333	Z DIODE 33 C 0,5W
D 60012	8309-516-754	DIODE BYT53B TFK/ EGP10B
D 60014	8309-200-021	DIODE BAV21 ITT/ TFK
D 60023	8308-560-520	GLR.B 380 C 3700/2200
D 60202	8309-720-131	Z DIODE 13 B 0,5W
D 60203	8309-720-083	Z DIODE 8,2 B 0,5W
D 60207	8309-215-020	DIODE 1 N 4004 -GA
D 60208	8309-215-020	DIODE 1 N 4004 -GA
D 60221	8309-201-159	DIODE BA159
D 60222	8309-663-180	Z-DIODE BZT03D180
D 60223	8309-663-180	Z-DIODE BZT03D180

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
D 61001	8309-516-754	DIODE BYT53B TFK/ EGP10B
D 61011	8309-516-038	DIODE BYV38 TFK
D 61012	8309-516-038	DIODE BYV38 TFK
D 61021	8309-517-172	DIODE BYW 172 D/SK 3 G F0
D 61033	8309-215-020	DIODE 1 N 4004 -GA
D 61061	8309-517-172	DIODE BYW 172 D/SK 3 G F0
D 61066	8309-517-172	DIODE BYW 172 D/SK 3 G F0
D 70508	8309-720-116	Z-DIODE 15 C 0,5W
D 53071	8309-204-359	DIODE BY359 1500 PHI/ 5T
D 53072	8309-204-230	DIODE BY 229-600
D 60006	8309-820-880	DIODE MUR 880
D 61016	8309-820-880	DIODE MUR 880
D 61026	8309-820-840	DIODE MUR 840/BYV 29-400/
D 61036	8309-820-840	DIODE MUR 840/BYV 29-400/
D 61056	8309-820-840	DIODE MUR 840/BYV 29-400/
IC 32300	8305-795-410	SMD IC MSP3410B-PS PLCC
IC 32310	8305-205-700	IC 78M05 2%
IC 34510	8305-334-780	IC TDA4780V3
IC 40020	8305-337-261	IC TDA7262 SGS
IC 41010	8305-333-006	IC TDA3006 SMI
IC 43080	8305-366-425	IC TEA6425 SGS
IC 50010	8305-344-173	IC TDA4173AF
IC 55010	8305-338-145	IC TDA8145
IC 58010	8305-204-393	IC LM393P TID/ 393N RAY/
IC 60010	8305-354-605	IC TDA4605/3
IC 61001	8305-204-317	IC LM317T NSC/MOT/SGS
IC 61006	8305-204-317	IC LM317T NSC/MOT/SGS
IC 61030	8305-204-317	IC LM317T NSC/MOT/SGS
IC 61040	8305-204-350	IC LM350T
IC 61050	8305-204-317	IC LM317T NSC/MOT/SGS
IC 61310	8305-204-357	IC LM358N NSC/TID/MOT/RA
IC 80040	8305-210-065	IC MC33164P-5RP
IC 80050	8305-158-550	SMD IC SDA5250D12
IC 80060	19798-318-01	IC 27C040-150NS PROG.KPL
IC 80065	8305-124-008	IC ST24C08 SGS
IC 80070	8305-602-410	IC X24C02P XICOR/ ST24W0
IC 80090	8305-204-393	IC LM393P TID/ 393N RAY/
L 32342	8140-523-249	DR ST 0411-GRP 10UH
L 34517	8140-526-361	DR 0411 10UH 5%
L 46021	8140-522-903	DR ST 0411 1,5UH 2% SIE
L 53001	8104-982-056	FERRITPERLE HF70 BTL 3,5X
L 53002	8104-982-056	FERRITPERLE HF70 BTL 3,5X
L 53003	8104-982-056	FERRITPERLE HF70 BTL 3,5X/
L 53012	09240-114.04	FERRITE BEAD
L 53011	8140-505-249	DROSSEL 1,5 MH/CHOKE COIL
L 53021	29203-122.97	DR A AX-GA 10UH
L 53074	09246-859.63	LINEARITAETSREGLER (70CM)/
L 55014	09245-816.01	LINEARITY CONTROL
L 60006	29701-739.08	SPULE BRUECKE M.KERN/
L 61011	8104-982-014	BRIDGE COIL
L 61016	8104-982-014	OW AUSKOPPELSPULE/
L 61021	8104-982-014	E/W DECOUPLING COIL
L 61026	8104-982-014	DAEMPFUNGSERLE
L 61036	8104-982-014	DAEMPFUNGSERLE 4330 030
L 61056	8104-982-014	DAEMPFUNGSERLE 4330 030
L 61061	8104-982-014	DAEMPFUNGSERLE 4330 030
L 61062	8140-505-065	DAEMPFUNGSERLE 4330 030
L 61066	8104-982-014	DAMPING BEAD
L 61067	8140-505-065	DR A AX-GA 47UH
L 70508	09241-035.97	DAEMPFUNGSERLE 4330 030/
L 70555	8140-526-361	DAMPING BEAD
		DR A AX-GA 47UH
		STABKERNDROSSEL/
		BAR CORE CHOKE COIL
		DR 0411 10UH 5%

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
OK 60031	8306-000-012	OPTOKOPPLER CNY17F1/ CNY1
OK 60046	8306-000-012	OPTOKOPPLER CNY17F1/ CNY1
Q 32305	8382-439-185	QUARZ 18,432 MHZ
Q 80055	8602-331-155	KERRES #155 18MHZ
R 21101	8705-321-020	MOW 0411 6,2 OHM 5% SXS
R 32315	8705-370-099	MOW 0922 12 KOHM 5%
R 32357	8701-121-027	KSW SI B 12 OHM 5%
R 32359	8700-329-047	KSW NB 0207 82 OHM 5%
R 40013	8705-329-073	MOW 0411 1 KOHM 5%
R 40017	8700-329-007	KSW NB 0207 1,8 OHM 5%
R 40027	8700-329-007	KSW NB 0207 1,8 OHM 5%
R 40031	8700-329-031	KSW NB 0207 18 OHM 5%
R 41016	8700-329-027	KSW NB 0207 12 OHM 5%
R 43004	8701-121-013	KSW SI B 3,3 OHM 5%
R 43098	8701-121-013	KSW SI B 3,3 OHM 5%
R 50007	8766-327-206	MSW 0207 1,6 OHM 2% TK100
R 50008	8766-327-206	MSW 0207 1,6 OHM 2% TK100
R 50027	8700-121-205	KSW 0207 1,5 OHM 5%
R 50029	8766-357-059	MSW 0414 270 OHM 5% TK100
R 52001	8705-321-223	MOW 0411 8,2 OHM 5% SXS
R 52003	8735-064-039	DRW 4 39 OHM 5% STANDB.18
R 52006	8705-369-005	MOW 0617 1,5 OHM 5% DRA
R 53002	8700-121-205	KSW 0207 1,5 OHM 5%
R 53003	8700-121-205	KSW 0207 1,5 OHM 5%
R 53008	8700-329-097	KSW NB 0207 10 KOHM 5%
R 53011	8705-227-021	MOW 0411 6,8 OHM 5% DRA
R 53016	8730-290-021	DRW SI S11 7W 6,8 OHM 5%
R 53021	8705-369-257	MOW 0617 220 OHM 10%
R 54001	8735-003-033	DRW 0,75W 0,33 OHM 10% BW
R 55012	8705-369-065	MOW 0617 470 OHM 5%
R 55014	8701-230-817	NKS 3 4,7 OHM 5% ROE
R 60016	8705-370-043	MOW 0922 56 OHM 5%
R 60029	8705-369-113	MOW 0617 47 KOHM 5%
R 60207	8700-329-017	KSW NB 0207 4,7 OHM 5%
R 60211	8765-049-155	MSW 0414 2,7 MOHM VDE B
R 60212	8765-049-155	MSW 0414 2,7 MOHM VDE B
R 61001	8790-050-017	ESTR.SK10-A 220 OHM LIN
R 61018	8705-221-321	MOW 0411 100 KOHM 10% SXA
R 61022	8732-296-011	DRW 6,5 2,7 OHM 10% KP296
R 61031	8790-050-025	ESTR.SK10-A 470 OHM LIN
R 61033	8705-370-058	MOW 0922 100 OHM 10%
R 61041	8790-050-017	ESTR.SK10-A 220 OHM LIN
R 61051	8790-050-017	ESTR.SK10-A 220 OHM LIN
R 61313	8790-050-054	ESTR.SK10-A 22 KOHM LIN
R 62049	8766-349-155	MSW SI 0414 2,7 MOHM 5%
SI 60001	8315-620-225	LOET-SI.-GR 2 A/T
SI 60201	8315-607-026	LOET-SI.-GR 100 MA/T
SI 61022	8315-619-028	LOET-SI.-GR 1,6 A/T
SI 61026	8315-621-027	SI LOET T2,5A 250V
SI 61036	8315-621-027	SI LOET T2,5A 250V
SI 61056	8315-621-027	SI LOET T2,5A 250V
SI 61061	8315-620-225	LOET-SI.-GR 2 A/T
SI 61066	8315-620-225	LOET-SI.-GR 2 A/T
T 40010	8303-287-368	TRANS.BC 368
T 50028	8302-210-544	TRANS.BD 538
T 50029	8302-210-543	TRANS.BD 537 SGS
T 52003	8302-218-043	TRANS.BDX 43
T 53001	8302-625-331	TRANS 2SC531
T 60006	8302-805-050	TRANS.IRF PC 50

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
TR 52001	09246-867.97	UEBERTRAGER VOGT/
		TRANSFORMER
TR 53010	29201-680.02	TRAFO DIODEN-SPLIT DIGI/
		DIODE SPLIT TRANSFORMER DIGI
TR 60001	29201-569.97	TRAFO SPERRWANDLER/
		B.O.-TYPE CONVERTER
		TRANSFORMER
TR 60220	29201-701.97	TRAFO STAND-BY/
		TRANSFORMER STAND-BY

Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Sach-Nummer 72010-800.00, sowie zusätzlich die eventuell abweichenden, landesspezifischen Vorschriften!



The regulations and safety instructions shall be valid as provided by the "Safety" Service Manual, part number 72010-800.00, as well as the respective national deviations.

Ersatzteilliste Spare Parts List

12 / 97

CHASSIS-FS-STEREO DIGI BASIC ++ /INL CUC 1830

SACH-NR. / PART NO.: 29701-096.57

POS. NR. POS. NO.	ABB. FIG.	SACHNUMMER PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
0001.000		29504-162.34	X	BAUSTEIN SIGNAL/ZF+TUNER	MODULE SIGNAL/IF+TUNER
0002.000		29504-103.42	X	FEATURE-BOX	FEATURE-BOX
0003.000	△	29304-050.29		NETZTEIL STAND BY	POWER SUPPLY STAND BY
0004.000		29700-632.01		HALTER BAUSTEIN SIGNAL	HOLDER MODULE SIGNAL
0005.000		29303-119.66		EURO-AV BUCHSENLEISTE 21-P SCHWARZ	EURO-AV SOCKET STRIP 21 P BLACK
0006.000		29303-119.68		EURO-AV BUCHSENLEISTE 21-P ORANGE	EURO-AV SOCKET STRIP 21 P ORANGE
0007.000	△	29303-399.51		NETZ EINBAUGERÄTESTECKER	APPLIANCE COUPLER
0008.000		29700-613.11		NETZTEILAUFNAHME HALTER	HOLDER POWER SUPPLY HOLDER
0015.000		29303-153.01	2	MONTAGECLIP T60006/53001	MOUNTING CLIP T60006/53001
0016.000		29303-153.02		MONTAGECLIP IC40020	MOUNTING CLIP IC40020
0017.000		29303-153.13	15	MONTAGECLIP D53071/53072/60006/61016/ 61026/61036/61056/T50028/50029/IC50010/ 61001/61006/61030/61040/61050	MOUNTING CLIP D53071/53072/60006/61016/ 61026/61036/61056/T50028/50029/IC50010/ 61001/61006/61030/61040/61050
0018.000		29303-153.16		MONTAGECLIP T52003	MOUNTING CLIP T52003
0019.000		29303-156.03		GLIMMERSCHEIBE T53001	MICA WASHER T53001
0020.000		29303-156.18	2	FOLIE WAERMELEITEND D53071/53072	FOIL HEAT CONDUCTING D53071/53072
0021.000		29303-156.20	13	FOLIE WAERMELEITEND D61016/61026/ 61036/61056/T50028/50029/52003/IC50010/ 61001/61006/61030/61040/61050	FOIL HEAT CONDUCTING D61016/61026/ 61036/61056/T50028/50029/52003/IC50010/ 61001/61006/61030/61040/61050
0022.000		29303-156.21	2	FOLIE WAERMELEITEND D53071/53072	FOIL HEAT CONDUCTING D53071/53072

X = SIEHE GESONDERTE E-LISTE

X = SEE SEPARATE PARTS LIST

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
C 40013	8452-996-190	ELKO 2200UF 20% 35V	C 61066	8650-067-046	HV-KERKO 100PF 20% 1KV
C 40031	8452-996-148	ELKO 1000UF 20% 25V	C62021	△ 8660-098-238	SI-KERKO B-SS 2200PF 20% 400V
C 40032	8452-996-148	ELKO 1000UF 20% 25V	C62022	△ 8660-098-238	SI-KERKO B-SS 2200PF 20% 400V
C 40033	8452-996-148	ELKO 1000UF 20% 25V	C62048	△ 8660-098-234	SI-KERKO B-SS 1000PF 20% 400V
C 50012	8452-996-148	ELKO 1000UF 20% 25V	C 70509	8452-996-148	ELKO 1000UF 20% 25V
C 50026	8452-996-148	ELKO 1000UF 20% 25V			
C 53012	8515-911-602	FKP1 142PF 2,5% 2000V	CD 21221	8325-004-148	SMD DIODE LS 4148
C 53071	8515-911-703	FOKO FKP1 0,013UF 3,5% 2000V	CD 21222	8325-004-148	SMD DIODE LS 4148
C 60001	8650-090-510	HV-KERKO 1000PF 20% 1KV	CD 21231	8325-004-148	SMD DIODE LS 4148
C 60006	8650-067-046	HV-KERKO 100PF 20% 1KV	CD 21232	8325-004-148	SMD DIODE LS 4148
C 60009	8515-911-040	FKP1 220PF 10% 1600V	CD 32315	8309-455-331	MELF Z-DIODE 33B 0,5W
C 60012	8650-081-111	HV-KERKO 270PF 20% 2KV	CD 34513	8325-004-148	SMD DIODE LS 4148
C 60023	8650-090-510	HV-KERKO 1000PF 20% 1KV	CD 34517	8325-004-148	SMD DIODE LS 4148
C 60024	8650-090-510	HV-KERKO 1000PF 20% 1KV	CD 40008	8309-455-101	MELF-Z DIODE 10 B 0,5W
C 60026	8650-090-510	HV-KERKO 1000PF 20% 1KV	CD 40015	8325-004-148	SMD DIODE LS 4148
C 60027	8650-090-510	HV-KERKO 1000PF 20% 1KV	CD 41011	8325-004-148	SMD DIODE LS 4148
C 60224	8515-911-038	FKP1 100PF 10% 1600V	CD 43025	8325-004-148	SMD DIODE LS 4148
C 61004	8452-996-148	ELKO 1000UF 20% 25V	CD 52003	8325-004-148	SMD DIODE LS 4148
C 61016	8515-911-038	FKP1 100PF 10% 1600V	CD 53019	8325-004-148	SMD DIODE LS 4148
C 61021	8650-067-046	HV-KERKO 100PF 20% 1KV	CD 55003	8309-455-040	MELF-Z DIODE 3,9 B 0,5W
C 61026	8650-067-046	HV-KERKO 100PF 20% 1KV	CD 55004	8325-004-148	SMD DIODE LS 4148
C 61032	8452-996-148	ELKO 1000UF 20% 25V	CD 58001	8325-004-148	SMD DIODE LS 4148
C 61036	8650-067-046	HV-KERKO 100PF 20% 1KV	CD 58004	8325-004-148	SMD DIODE LS 4148
C 61042	8452-995-107	ELKO 2200UF 20% 16V	CD 58007	8309-455-028	MELF Z-DIODE 2,7 B 0,5W
C 61056	8650-067-046	HV-KERKO 100PF 20% 1KV	CD 58011	8325-004-148	SMD DIODE LS 4148
C 61061	8650-067-046	HV-KERKO 100PF 20% 1KV	CD 58012	8325-004-148	SMD DIODE LS 4148
C 61064	8452-996-150	ELKO 2200UF 20% 25V	CD 58021	8325-004-148	SMD DIODE LS 4148

Btx *32700#

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

GRUNDIG

TV

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
CD 58022	8325-004-148	SMD DIODE LS 4148	D60222	△ 8309-663-180	Z-DIODE BZT03D180
CD 60201	8325-004-148	SMD DIODE LS 4148	D60223	△ 8309-663-180	Z-DIODE BZT03D180
CD 60202	8325-004-148	SMD DIODE LS 4148	D 61001	8309-516-754	DIODE BYT53B TFK/EGP10B
CD 60223	8325-004-148	SMD DIODE LS 4148	D 61011	8309-516-038	DIODE BYV38 TFK
CD 70501	8309-455-052	MELF-Z DIODE 5,1 B 0,5W	D 61012	8309-516-038	DIODE BYV38 TFK
CD 70506	8325-004-148	SMD DIODE LS 4148	D 61016	8309-820-880	DIODE MUR 880
CD 70507	8325-004-148	SMD DIODE LS 4148	D61021	△ 8309-517-172	DIODE BYW 172 D/SK 3 G F0
CD 70517	8325-004-148	SMD DIODE LS 4148	D 61026	8309-820-840	DIODE MUR 840/BYV 29-400/
CD 70521	8309-455-052	MELF-Z DIODE 5,1 B 0,5W	D 61033	8309-215-020	DIODE 1 N 4004 -GA
CD 70522	8309-455-033	MELF-Z DIODE 3,3 C 0,5W	D 61036	8309-820-840	DIODE MUR 840/BYV 29-400/
CD 70523	8325-004-148	SMD DIODE LS 4148	D 61056	8309-820-840	DIODE MUR 840/BYV 29-400/
CD 70553	8325-004-148	SMD DIODE LS 4148	D61061	△ 8309-517-172	DIODE BYW 172 D/SK 3 G F0
CD 80060	8325-004-148	SMD DIODE LS 4148	D61066	△ 8309-517-172	DIODE BYW 172 D/SK 3 G F0
CD 80081	8325-004-148	SMD DIODE LS 4148	D 70508	8309-720-115	Z DIODE 15 B 0,5W
CD 80091	8309-455-034	MELF Z-DIODE 3,3 B 0,5W			
CD 81004	8325-004-148	SMD DIODE LS 4148	IC 32300	8305-795-410	SMD IC MSP3410B-PS PLCC
			IC 32310	8305-205-700	IC 78M05 2%
CIC 43010	8305-814-551	SMD IC MC14551BD/R2 MOT	IC 34510	8305-334-780	IC TDA4780V3
			IC 40020	8305-337-262	IC TDA7262 SGS/ TDA3009S
CT 21221	8301-006-848	SMD-TRANS.BC 848 C	IC 41010	8305-333-006	IC TDA3006 SMI
CT 21233	8301-006-848	SMD-TRANS.BC 848 C	IC 43080	8305-366-425	IC TEA6425 SGS
CT 32308	8301-006-857	SMD-TRANS.BC 857 C	IC 50010	8305-344-173	IC TDA4173AF
CT 32310	8301-006-857	SMD-TRANS.BC 857 C	IC 55010	8305-338-145	IC TDA8145
CT 32312	8301-006-857	SMD-TRANS.BC 857 C	IC 58010	8305-204-393	IC LM393P TID/ 393N RAY/
CT 32315	8301-006-857	SMD-TRANS.BC 857 C	IC 60010	8305-354-605	IC TDA4605/3
CT 40010	8301-004-848	SMD-TRANS.BC 848 B	IC 61001	8305-204-317	IC LM317T NSC/MOT/SGS
CT 43060	8301-004-848	SMD-TRANS.BC 848 B	IC 61006	8305-204-317	IC LM317T NSC/MOT/SGS
CT 43088	8301-004-848	SMD-TRANS.BC 848 B	IC 61030	8305-204-317	IC LM317T NSC/MOT/SGS
CT 43089	8301-006-857	SMD-TRANS.BC 857 C	IC 61040	8305-204-350	IC LM350T
CT 43091	8301-006-857	SMD-TRANS.BC 857 C	IC 61050	8305-204-317	IC LM317T NSC/MOT/SGS
CT 43092	8301-004-848	SMD-TRANS.BC 848 B	IC 61310	8305-204-357	IC LM358N NSC/TID/MOT/RA
CT 43093	8301-004-848	SMD-TRANS.BC 848 B	IC 80040	8305-210-064	IC MC33164P-5RP
CT 43094	8301-004-848	SMD-TRANS.BC 848 B	IC 80050	8305-158-550	SMD IC SDA5250D12
CT 43095	8301-004-848	SMD-TRANS.BC 848 B	IC 80060	19798-318.03	IC 27C040-150NS PROG.KPL
CT 46005	8301-004-848	SMD-TRANS.BC 848 B	IC 80065	8305-124-008	IC ST24C08 SGS
CT 58012	8301-004-848	SMD-TRANS.BC 848 B	IC 80070	8305-602-401	IC X24C02P XICOR
CT 60203	8301-004-848	SMD-TRANS.BC 848 B	IC 80090	8305-204-393	IC LM393P TID/ 393N RAY/
CT 60206	8301-006-857	SMD-TRANS.BC 857 C			
CT 60213	8301-006-857	SMD-TRANS.BC 857 C	L 32342	8140-523-249	DR ST 0411-GRP 10UH
CT 61301	8301-004-848	SMD-TRANS.BC 848 B	L 34517	8140-526-361	DR 0411 10UH 5%
CT 61316	8301-004-848	SMD-TRANS.BC 848 B	L 46021	8140-522-903	DR ST 0411 1,5UH 2% SIE
CT 70505	8301-004-848	SMD-TRANS.BC 848 B	L 53001	8104-982-056	FERRITPERLE HF70 BTL 3,5X
CT 70520	8301-006-848	SMD-TRANS.BC 848 C	L 53002	8104-982-056	FERRITPERLE HF70 BTL 3,5X
CT 80002	8301-006-857	SMD-TRANS.BC 857 C	L 53003	8104-982-056	FERRITPERLE HF70 BTL 3,5X/
CT 80085	8301-006-857	SMD-TRANS.BC 857 C			FERRITE BEAD
CT 81001	8301-004-848	SMD-TRANS.BC 848 B	L 53011	8140-505-249	DR A AX-GA 10UH
CT 81004	8301-004-848	SMD-TRANS.BC 848 B	L 53012	09240-114.04	DROSSEL 1,5 MH/CHOKO COIL
			L 53021	29203-122.97	LINEARITAETSREGLER (70CM)/
D 21212	8309-215-020	DIODE 1 N 4004 -GA			LINEARITY CONTROL
D 32356	8309-215-020	DIODE 1 N 4004 -GA	L 53074	09246-859.55	BRUECKENSUPLE M.KERN/
D 32357	8309-215-020	DIODE 1 N 4004 -GA			BRIDGE COIL
D40006	△ 8309-215-020	DIODE 1 N 4004 -GA	L 55014	09245-816.01	O/W AUSKOPPELSPULE/
D 50013	8309-516-283	DIODE BYV 28-200			E/W DECOUPLING COIL
D 52006	8309-215-020	DIODE 1 N 4004 -GA	L 60006	29701-739.08	DAEMPUNGSPERLE
D 53008	8309-201-005	DIODE BA157	L 61011	8104-982-014	DAEMPUNGSPERLE 4330 030
D 53019	8309-709-003	Z DIODE ZY 51 ITT	L 61016	8104-982-014	DAEMPUNGSPERLE 4330 030
D 53071	8309-204-359	DIODE BY359 1500 PHI/ 5T	L 61021	8104-982-014	DAEMPUNGSPERLE 4330 030
D 53072	8309-204-230	DIODE BY 229-600	L 61026	8104-982-014	DAEMPUNGSPERLE 4330 030
D 54001	8309-201-005	DIODE BA157	L 61036	8104-982-014	DAEMPUNGSPERLE 4330 030
D 55012	8309-720-333	Z DIODE 33 C 0,5W	L 61056	8104-982-014	DAEMPUNGSPERLE 4330 030
D 60006	8309-820-880	DIODE MUR 880	L 61061	8104-982-014	DAEMPUNGSPERLE 4330 030/
D 60012	8309-516-754	DIODE BYT53B TFK/EGP10B			DAMPING BEAD
D 60014	8309-200-021	DIODE BAV21 ITT TFK	L 61062	8140-505-065	DR A AX-GA 47UH
D 60023	8308-560-520	GLR.B 380 C 3700/2200	L 61066	8104-982-014	DAEMPUNGSPERLE 4330 030/
D 60202	8309-720-131	Z DIODE 13 B 0,5W			DAMPING BEAD
D 60203	8309-720-083	Z DIODE 8,2 B 0,5W	L 61067	8140-505-065	DR A AX-GA 47UH
D 60207	8309-215-020	DIODE 1 N 4004 -GA	L 70508	09241-035.97	STABKERNDRÖSSEL/
D 60208	8309-215-020	DIODE 1 N 4004 -GA			BAR CORE CHOKO COIL
D 60221	8309-201-159	DIODE BA159	L 70555	8140-526-361	DR 0411 10UH 5%

Btx *32700#

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

GRUNDIG

TV

Ersatzteilliste
Spare Parts List

10 / 97

CUC 1830 DIGI BASIC 4:3

SACH-NR. / PART NO.: 29701-096.58

POS. NR. POS. NO.	ABB. FIG.	SACHNUMMER PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
0001.000		29504-102.34	X	BAUSTEIN SIGNAL / ZF+TUNER	MODULE SIGNAL / IF+TUNER
0002.000		29504-103.42	X	FEATURE-BOX DIGI BASIC ++	FEATURE-BOX DIGI BASIC ++
0003.000		29304-050.29		NETZTEIL STAND BY	POWER SUPPLY STAND BY
0004.000	△	29303-399.51		NETZ EINBAUGERÄTESTECKER	POWER BUILT-IN APPLIANCE
0005.000		29303-119.66		EURO-AV BUCHSENLEISTE 21-P SCHWARZ	EURO-AV SOCKET STRIP 21 P BLACK
0006.000		29303-119.68		EURO-AV BUCHSENLEISTE 21-P ORANGE	EURO-AV SOCKET STRIP 21 P ORANGE
0007.000		29700-632.01		HALTER BAUSTEIN	HOLDER MODULE
0008.000		29303-156.18		FOLIE WAERMELEITEND T60006/D60006	FOIL HEAT CONDUCTING T60006/D60006
0009.000		29303-153.12		MONTAGECLIP T60006/IC61001/61050/T50028	MOUNTING CLIP T60006/IC61001/61050/T50028
0010.000		29303-153.01		MONTAGECLIP D60006	MOUNTING CLIP D60006
0011.000		29303-156.20		FOLIE WAERMELEITEND IC61001/61050/ 50010/T50028	FOIL HEAT CONDUCTING IC61001/61050/ 50010/T50028

X = SIEHE GESONDERTE E-LISTE

X = SEE SEPARATE PARTS LIST

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
C 40013	8452-996-190	ELKO 2200UF 20% 35V	CD 21222	8325-004-148	SMD DIODE LS 4148
C 40031	8452-996-147	ELKO 1000UF 20% 25V	CD 21231	8325-004-148	SMD DIODE LS 4148
C 40032	8452-996-147	ELKO 1000UF 20% 25V	CD 21232	8325-004-148	SMD DIODE LS 4148
C 40033	8452-996-147	ELKO 1000UF 20% 25V	CD 32315	8309-455-331	MELF Z-DIODE 33B 0,5W
C 50012	8452-996-147	ELKO 1000UF 20% 25V	CD 34513	8325-004-148	SMD DIODE LS 4148
C 50026	8452-996-147	ELKO 1000UF 20% 25V	CD 34517	8325-004-148	SMD DIODE LS 4148
C 53012	8515-911-602	FKP1 142PF 2,5% 2000V	CD 40008	8309-455-101	MELF-Z DIODE 10 B 0,5W
C 53071	8515-911-703	FOKO FKP1 0,013UF 3,5% 20	CD 40015	8325-004-148	SMD DIODE LS 4148
C 60001	8650-081-125	HV-KERKO 1000PF 20% 1KV	CD 41011	8325-004-148	SMD DIODE LS 4148
C 60009	8515-911-040	FKP1 220PF 10% 1600V	CD 43025	8325-004-148	SMD DIODE LS 4148
C 60012	8650-081-111	HV-KERKO 270PF 20% 2KV	CD 52003	8325-004-148	SMD DIODE LS 4148
C 60023	8650-081-125	HV-KERKO 1000PF 20% 1KV	CD 53019	8325-004-148	SMD DIODE LS 4148
C 60024	8650-081-125	HV-KERKO 1000PF 20% 1KV	CD 55003	8309-455-040	MELF-Z DIODE 3,9 B 0,5W
C 60026	8650-081-125	HV-KERKO 1000PF 20% 1KV	CD 55004	8325-004-148	SMD DIODE LS 4148
C 60027	8650-081-125	HV-KERKO 1000PF 20% 1KV	CD 58001	8325-004-148	SMD DIODE LS 4148
C 60224	8515-911-038	FKP1 100PF 10% 1600V	CD 58004	8325-004-148	SMD DIODE LS 4148
C 61004	8452-996-147	ELKO 1000UF 20% 25V	CD 58007	8309-455-028	MELF Z-DIODE 2,7 B 0,5W
C 61016	8515-911-038	FKP1 100PF 10% 1600V	CD 58011	8325-004-148	SMD DIODE LS 4148
C 61021	8650-067-046	HV-KERKO 100PF 20% 1KV	CD 58012	8325-004-148	SMD DIODE LS 4148
C 61026	8650-067-046	HV-KERKO 100PF 20% 1KV	CD 58021	8325-004-148	SMD DIODE LS 4148
C 61032	8452-996-147	ELKO 1000UF 20% 25V	CD 58022	8325-004-148	SMD DIODE LS 4148
C 61036	8650-067-046	HV-KERKO 100PF 20% 1KV	CD 60201	8325-004-148	SMD DIODE LS 4148
C 61037	8452-097-057	ELKO 28 1000UF 63V	CD 60202	8325-004-148	SMD DIODE LS 4148
C 61042	8452-996-107	ELKO 2200UF 20% 16V	CD 60223	8325-004-148	SMD DIODE LS 4148
C 61056	8650-067-046	HV-KERKO 100PF 20% 1KV	CD 70501	8309-455-052	MELF-Z DIODE 5,1 B 0,5W
C 61061	8650-067-046	HV-KERKO 100PF 20% 1KV	CD 70506	8325-004-148	SMD DIODE LS 4148
C 61064	8452-996-150	ELKO 2200UF 20% 25V	CD 70507	8325-004-148	SMD DIODE LS 4148
C 61066	8650-067-046	HV-KERKO 100PF 20% 1KV	CD 70517	8325-004-148	SMD DIODE LS 4148
C 62021	△ 8660-098-238	SI-KERKO B-SS 2200PF 20%	CD 70521	8309-455-052	MELF-Z DIODE 5,1 B 0,5W
C 62022	△ 8660-098-238	SI-KERKO B-SS 2200PF 20%	CD 70522	8309-455-033	MELF-Z DIODE 3,3 C 0,5W
C 62048	△ 8660-098-234	SI-KERKO B-SS 1000PF 20%	CD 70523	8325-004-148	SMD DIODE LS 4148
C 70509	8452-996-147	ELKO 1000UF 20% 25V	CD 70553	8325-004-148	SMD DIODE LS 4148
CD 21221	8325-004-148	SMD DIODE LS 4148	CD 80060	8325-004-148	SMD DIODE LS 4148
			CD 80081	8325-004-148	SMD DIODE LS 4148

Btx *32700#

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
----------------------	---------------------------	----------------------------

OK60031	△ 8306-000-012	OPTOKOPPLER CNY17F1/ CNY1
OK60046	△ 8306-000-012	OPTOKOPPLER CNY17F1/ CNY1

Q 32305	8382-439-185	QUARZ 18,432 MHZ
Q 80055	8602-331-155	KERRES #155 18MHZ

R21101	△ 8705-321-020	MOW 0411 6,2 OHM 5% SXS
R 21212	8700-007-549	KSW 0207 1,5 MOHM 5%
R32315	△ 8705-370-099	MOW 0922 12 KOHM 5%
R32357	△ 8701-121-027	KSW SI B 12 OHM 5%
R32359	△ 8700-329-047	KSW NB 0207 82 OHM 5%
R40013	△ 8705-329-073	MOW 0411 1 KOHM 5%
R40017	△ 8700-329-007	KSW NB 0207 1,8 OHM 5%
R40027	△ 8700-329-007	KSW NB 0207 1,8 OHM 5%
R40031	△ 8700-229-031	KSW NB 0207 18 OHM 5%
R41016	△ 8700-229-027	KSW NB 0207 12 OHM 5%
R43004	△ 8701-121-013	KSW SI B 3,3 OHM 5%
R43098	△ 8701-121-013	KSW SI B 3,3 OHM 5%
R50007	△ 8766-327-206	MSW 0207 1,6 OHM 2% TK100
R50008	△ 8766-327-206	MSW 0207 1,6 OHM 2% TK100
R50027	△ 8700-121-205	KSW 0207 1,5 OHM 5%
R50029	△ 8766-357-059	MSW 0414 270 OHM 5% TK100
R52001	△ 8705-329-017	MOW 0411 4,7 OHM 5% DRA
R52003	△ 8735-064-039	DRW 4 39 OHM 5% STANDB.18
R52006	△ 8705-369-003	MOW 0617 1,2 OHM 5%
R53002	△ 8700-121-205	KSW 0207 1,5 OHM 5%
R53003	△ 8700-121-205	KSW 0207 1,5 OHM 5%
R53008	△ 8700-329-097	KSW NB 0207 10 KOHM 5%
R53016	△ 8730-280-021	DRW SI S11 7W 6,8 OHM 5%
R53021	△ 8705-369-063	MOW 0617 390 OHM 5%
R54001	△ 8735-003-033	DRW 0,75W 0,33 OHM 10% BW
R55012	△ 8705-369-065	MOW 0617 470 OHM 5%
R55014	△ 8701-230-817	NKS 3 4,7 OHM 5% ROE
R 58001	8765-098-304	MSW 0207 20 KOHM 2% TK100
R 60008	8730-179-301	DRW 7 15 KOHM 10%
R60016	△ 8705-370-043	MOW 0922 56 OHM 5%
R60029	△ 8705-369-113	MOW 0617 47 KOHM 5%
R60207	△ 8700-329-017	KSW NB 0207 4,7 OHM 5%
R60211	△ 8765-049-155	MSW 0414 2,7 MOHM VDE B
R60212	△ 8765-049-155	MSW 0414 2,7 MOHM VDE B
R 61001	8790-047-117	ESTR.SK10 220 OHM
R61022	△ 8732-296-011	DRW 6,5 2,7 OHM 10% KP296
R 61031	8790-050-025	ESTR.SK10-A 470 OHM LIN
R61033	△ 8705-370-058	MOW 0922 100 OHM 10%
R 61041	8790-047-117	ESTR.SK10 220 OHM
R 61051	8790-047-117	ESTR.SK10 220 OHM
R 61313	8790-047-154	ESTR.SK10 22 KOHM
R62049	△ 8766-349-155	MSW SI 0414 2,7 MOHM 5%

SI60001	△ 8315-620-225	LOET-SI-GR 2 A/T
SI60201	△ 8315-607-026	LOET-SI-GR 100 MA/T
SI61022	△ 8315-619-028	LOET-SI-GR 1,6 A/T
SI61026	△ 8315-621-027	SI LOET T2,5A 250V
SI61036	△ 8315-621-027	SI LOET T2,5A 250V
SI61056	△ 8315-621-027	SI LOET T2,5A 250V
SI61061	△ 8315-620-225	LOET-SI-GR 2 A/T
SI61066	△ 8315-620-225	LOET-SI-GR 2 A/T

T 40010	8302-200-365	TRANS.BC 368 SIE/PHI/
T 50028	8302-210-544	TRANS.BD 538
T 50029	8302-210-543	TRANS.BD 537 SGS
T 52003	8302-218-043	TRANS.BDX 43
T 53001	8302-625-331	TRANS.2SC5331
T 60006	8302-805-050	TRANS.IRF PC 30
T 60223	8302-269-092	BUZ 90AE3041C67078-S1321-A6

Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Sach-Nummer 72010-800.00, sowie zusätzlich die eventuell abweichenden, landesspezifischen Vorschriften!



The regulations and safety instructions shall be valid as provided by the "Safety" Service Manual, part number 72010-800.00, as well as the respective national deviations.

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
CD 80091 CD 81004	8309-455-034 8325-004-148	MELF Z-DIODE 3,3 B 0,5W SMD DIODE LS 4148
CIC 43010	8305-814-551	SMD IC MC14551BD/R2 MOT
CT 21221 CT 21233 CT 32308 CT 32310 CT 32312 CT 32315 CT 40010 CT 43060 CT 43088 CT 43089 CT 43091 CT 43092 CT 43093 CT 43094 CT 43095 CT 46005 CT 58012 CT 60203 CT 60206 CT 60213 CT 61301 CT 61316 CT 70505 CT 70520 CT 70525 CT 80002 CT 80085 CT 81001 CT 81004	8301-006-848 8301-006-848 8301-003-858 8301-003-858 8301-003-858 8301-003-858 8301-004-848 8301-004-848 8301-003-858 8301-003-858 8301-004-848 8301-004-848 8301-004-848 8301-004-848 8301-004-848 8301-004-848 8301-004-848 8301-006-858 8301-003-858 8301-004-848 8301-004-848 8301-004-848 8301-006-858 8301-006-858 8301-003-858 8301-004-848 8301-004-848	SMD-TRANS.BC 848 C SMD-TRANS.BC 848 C SMD-TRANS.BC 858 B SMD-TRANS.BC 858 B SMD-TRANS.BC 858 B SMD-TRANS.BC 858 B SMD-TRANS.BC 848 B SMD-TRANS.BC 848 B SMD-TRANS.BC 858 B SMD-TRANS.BC 858 B SMD-TRANS.BC 848 B SMD-TRANS.BC 848 B SMD-TRANS.BC 848 B SMD-TRANS.BC 848 B SMD-TRANS.BC 848 B SMD-TRANS.BC 848 B SMD-TRANS.BC 858 C SMD-TRANS.BC 858 B SMD-TRANS.BC 848 B SMD-TRANS.BC 848 B SMD-TRANS.BC 848 B SMD-TRANS.BC 858 C SMD-TRANS.BC 858 C SMD-TRANS.BC 858 B SMD-TRANS.BC 848 B SMD-TRANS.BC 848 B
D 21212 D 32356 D 32357 D 40006 D 50013 D 52006 D 53008 D 53019 D 53071 D 53072 D 54001 D 55012 D 60006 D 60012 D 60014 D 60023 D 60202 D 60203 D 60207 D 60208 D 60208 D 60221 D 60222 D 60223 D 61001 D 61011 D 61012 D 61016 D 61021 D 61026 D 61026 D 61033 D 61036 D 61056 D 61061 D 61066 D 70508	8309-215-020 8309-215-020 8309-215-020 8309-215-020 8309-516-283 8309-215-020 8309-201-005 8309-709-003 8309-204-359 8309-204-230 8309-201-005 8309-720-333 8309-820-880 8309-516-754 8309-200-021 8308-560-520 8309-720-131 8309-720-083 8309-215-020 8309-215-020 8309-201-159 8309-663-180 8309-663-180 8309-516-754 8309-516-038 8309-516-038 8309-820-880 8309-517-172 8309-820-840 8309-215-020 8309-820-840 8309-820-840 8309-820-840 8309-517-172 8309-517-172 8309-517-172 8309-720-116	DIODE 1 N 4004 -GA DIODE 1 N 4004 -GA DIODE 1 N 4004 -GA DIODE 1 N 4004 -GA DIODE BYV 28-200 RA 12,5/ DIODE 1 N 4004 -GA DIODE BA157 Z DIODE ZY 51 ITT DIODE BY359 1500 PHI/ 5T DIODE BY 229-600 DIODE BA157 Z DIODE 33 C 0,5W DIODE MUR 880 DIODE BYT53B TFK/ EGP10B DIODE BAV21 ITT/ TFK GLR.B 380 C 3700/2200 Z DIODE 13 B 0,5W Z DIODE 8,2 B 0,5W DIODE 1 N 4004 -GA DIODE 1 N 4004 -GA DIODE BA159 Z-DIODE BZT03D180 Z-DIODE BZT03D180 DIODE BYT53B TFK/ EGP10B DIODE BYV38 TFK DIODE BYV38 TFK DIODE MUR 880 DIODE BYW 172 D/SK 3 G F0 DIODE MUR 840/BYV 29-400/ DIODE 1 N 4004 -GA DIODE MUR 840/BYV 29-400/ DIODE MUR 840/BYV 29-400/ DIODE BYW 172 D/SK 3 G F0 DIODE BYW 172 D/SK 3 G F0 DIODE BYW 172 D/SK 3 G F0 Z-DIODE 15 C 0,5W

Btx *32700#

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
IC 32300 IC 32310 IC 34510 IC 41010 IC 43080 IC 55010 IC 58010 IC 60010 IC 61310 IC 80040 IC 80050 IC 80060 IC 80065 IC 80070 IC 80090 IC 40020 IC 50010 IC 61001 IC 61006 IC 61030 IC 61040 IC 61050 IC 80060	8305-795-400 8305-205-700 8305-334-780 8305-333-006 8305-366-425 8305-338-145 8305-204-393 8305-354-605 8305-204-357 8305-210-064 8130-900-182 8130-900-128 8305-602-408 8305-602-410 8305-204-393 8305-337-261 8305-344-173 8305-204-317 8305-204-317 8305-204-317 8305-204-350 8305-204-317 19798-318.01	SMD IC MSP3400C-PS PLCC IC 78M05 2% IC TDA4780V3 IC TDA3006 SMI IC TEA6425 SGS IC TDA8145 IC LM393P TID/ 393N RAY/ IC TDA4605/3 IC LM358N NSC/TID/MOT/RA IC MC33164P-5RP IC-FASSUNG PLCC 84-POL IC-FASSUNG DIL 32-POL IC 24C08 IC X24C02P XICOR/ ST24W0 IC LM393P TID/ 393N RAY/ IC TDA7262 SGS IC TDA4173AF IC LM317T NSC/MOT/SGS IC LM317T NSC/MOT/SGS IC LM317T NSC/MOT/SGS IC LM350T IC LM317T NSC/MOT/SGS IC 27C040-150NS PROG.KPL
L 32342 L 34517 L 46021 L 53001 L 53002 L 53003	8140-523-249 8140-526-361 8140-522-903 8104-982-056 8104-982-056 8104-982-056	DR ST 0411-GRP 10UH DR 0411 10UH 5% DR ST 0411 1,5UH 2% SIE FERRITPERLE HF70 BTL 3,5X FERRITPERLE HF70 BTL 3,5X FERRITPERLE HF70 BTL 3,5X/ FERRITE BEAD
L 53012 L 53011 L 53021	09240-114.04 8140-505-249 29203-122.97	DROSSEL 1,5 MH/CHOKE COIL DR A AX-GA 10UH LINEARITAETSREGLER (70CM)/ LINEARITY CONTROL
L 53074	09246-859.55	BRUECKENSPULE M.KERN/ BRIDGE COIL
L 55014	09245-816.01	Q/W AUSKOPPELSPULE/ E/W DECOUPLING COIL
L 60006 L 61011 L 61016 L 61021 L 61026 L 61036 L 61056 L 61061	29701-739.08 8104-982-014 8104-982-014 8104-982-014 8104-982-014 8104-982-014 8104-982-014 8104-982-014 8104-982-014	DAEMPFUNGSERLE DAEMPFUNGSERLE 4330 030 DAEMPFUNGSERLE 4330 030 DAEMPFUNGSERLE 4330 030 DAEMPFUNGSERLE 4330 030 DAEMPFUNGSERLE 4330 030 DAEMPFUNGSERLE 4330 030 DAEMPFUNGSERLE 4330 030/ DAMPING BEAD
L 61062 L 61066	8140-505-065 8104-982-014	DR A AX-GA 47UH DAEMPFUNGSERLE 4330 030/ DAMPING BEAD
L 61067 L 70508	8140-505-065 09241-035.97	DR A AX-GA 47UH STABKERNDROSSEL/ BAR CORE CHOKE COIL
L 70555	8140-526-361	DR 0411 10UH 5%
OK 60031 OK 60046	8306-000-012 8306-000-012	OPTOKOPPLER CNY17F1/ CNY1 OPTOKOPPLER CNY17F1/ CNY1
Q 32305 Q 80055	8382-439-186 8602-331-155	QUARZ #439-9 18,432MHZ 12 KERRER #155 18MHZ
R 21101 R 32315 R 32357 R 32359 R 40013 R 40017 R 40027	8705-321-020 8705-370-099 8701-121-027 8700-329-047 8705-329-073 8700-329-007 8700-329-007	MOW 0411 6,2 OHM 5% SXS MOW 0922 12 KOHM 5% KSW SI B 12 OHM 5% KSW NB 0207 82 OHM 5% MOW 0411 1 KOHM 5% KSW NB 0207 1,8 OHM 5% KSW NB 0207 1,8 OHM 5%

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
R 40031 R 41016 R 43004 R 43098 R 50007 R 50008 R 50027 R 50029 R 52001 R 52003 R 52006 R 53002 R 53003 R 53008 R 53011 R 53016 R 53021 R 54001 R 55012 R 55014 R 60016 R 60029 R 60207 R 60211 R 60212 R 61001 R 61018 R 61022 R 61031 R 61033 R 61041 R 61051 R 61313 R 62049	8700-329-031 8700-329-027 8701-121-013 8701-121-013 8766-327-206 8766-327-206 8700-121-205 8766-357-059 8705-329-017 8735-064-039 8705-369-003 8700-121-205 8700-121-205 8700-329-097 8705-227-021 8730-280-021 8705-369-063 8735-003-033 8705-369-065 8701-230-817 8705-370-043 8705-369-113 8700-329-017 8765-049-155 8765-049-155 8790-050-017 8705-221-321 8732-296-011 8790-050-025 8705-370-058 8790-050-017 8790-050-017 8790-050-054 8766-349-155	KSW NB 0207 18 OHM 5% KSW NB 0207 12 OHM 5% KSW SI B 3,3 OHM 5% KSW SI B 3,3 OHM 5% MSW 0207 1,6 OHM 2% TK100 MSW 0207 1,6 OHM 2% TK100 KSW 0207 1,5 OHM 5% MSW 0414 270 OHM 5% TK100 MOW 0411 4,7 OHM 5% DRA DRW 4 39 OHM 5% STANDB.18 MOW 0617 1,2 OHM 5% KSW 0207 1,5 OHM 5% KSW 0207 1,5 OHM 5% KSW NB 0207 10 KOHM 5% MOW 0411 6,8 OHM 5% DRA DRW SI S11 7W 6,8 OHM 5% MOW 0617 390 OHM 5% DRW 0,75W 0,33 OHM 10% BW MOW 0617 470 OHM 5% NKS 3 4,7 OHM 5% ROE MOW 0922 56 OHM 5% MOW 0617 47 KOHM 5% KSW NB 0207 4,7 OHM 5% MSW 0414 2,7 MOHM VDE B MSW 0414 2,7 MOHM VDE B ESTR.SK10-A 220 OHM LIN MOW 0411 100 KOHM 10% SXA DRW 6,5 2,7 OHM 10% KP296 ESTR.SK10-A 470 OHM LIN MOW 0922 100 OHM 10% ESTR.SK10-A 220 OHM LIN ESTR.SK10-A 22 KOHM LIN MSW SI 0414 2,7 MOHM 5%
SI 60001 SI 60201 SI 61022 SI 61026 SI 61036 SI 61056 SI 61061 SI 61066	8315-620-225 8315-607-026 8315-619-028 8315-621-027 8315-621-027 8315-621-027 8315-620-225 8315-620-225	LOET-SI.-GR 2 A/T LOET-SI.-GR 100 MA/T LOET-SI.-GR 1,6 A/T SI LOET T2.5A 250V SI LOET T2.5A 250V SI LOET T2.5A 250V LOET-SI.-GR 2 A/T LOET-SI.-GR 2 A/T
T 40010 T 50028 T 50029 T 52003 T 53001 T 60006 T 60223	8303-287-368 8302-210-544 8302-210-543 8302-218-043 8302-624-542 8302-805-050 8302-269-091	TRANS.BC 368 TRANS.BD 538 TRANS.BD 537 SGS TRANS.BDX 43 TRANS.2 SC 4542 TRANS.IRF PC 50 TRANS.BUZ 90 A TYP 2/3
TR 52001 TR53010 TR60001 TR60220	09246-867.97 29201-680.01 29201-568.97 29201-701.97	UEBERTRAGER VOGT/ TRANSFORMER TRAFO DIODEN-SPLIT DIGI/ DIODE SPLIT TRANSFORMER TRAFO SPERRWANDLER/ B.O.-TYPE CONVERTER TRANSFORMER TRAFO STAND-BY/ TRAFO STAND-BY

Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Sach-Nummer 72010-800.00, sowie zusätzlich die eventuell abweichenden, landesspezifischen Vorschriften!



The regulations and safety instructions shall be valid as provided by the "Safety" Service Manual, part number 72010-800.00, as well as the respective national deviations.

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Btx *32700#

GRUNDIG

TV

Ersatzteilliste
Spare Parts List

12 / 97

CHASSIS-FS-STEREO DIGI BASIC ++/INL CUC 1830

SACH-NR. / PART NO.: 29701-096.60

POS. NR. POS. NO.	ABB. FIG.	SACHNUMMER PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
0001.000		29504-102.34	X	BAUSTEIN SIGNAL / ZF+TUNER	MODULE SIGNAL / IF+TUNER
0002.000		29504-103.42	X	FEATURE-BOX DIGI BASIC ++	FEATURE-BOX DIGI BASIC ++
0003.000	△	29504-106.54	X	BAUSTEIN PIP O.TUNER DIGI BASIC ++	MODULE PIP W/O TUNER DIGI BASIC ++
0005.000		29304-050.29		NETZTEIL STAND BY	POWER SUPPLY STAND BY
0006.000		29700-632.01		HALTER BAUSTEIN SIGNAL	HOLDER MODULE SIGNAL
0007.000		29700-613.11		NETZTEILAUFNAHME HALTER	HOLDER POWER SUPPLY HOLDER
0008.000		29303-119.66		EURO-AV BUCHSENLEISTE 21-P SCHWARZ	EURO-AV SOCKET STRIP 21 P BLACK
0009.000	△	29303-119.66		EURO-AV BUCHSENLEISTE 21-P ORANGE	EURO-AV SOCKET STRIP 21 P ORANGE
0010.000		29303-399.51		NETZ EINBAUGERAETESTECKER	APPLIANCE COUPLER
0015.000		29303-153.01	2	MONTAGECLIP D60006/T53001	MOUNTING CLIP D60006/T53001
0016.000		29303-153.02		MONTAGECLIP IC40020	MOUNTING CLIP IC40020
0017.000		29303-153.13	15	MONTAGECLIP D53071/53072/60006/61016/ 61026/61036/61056/T50028/50029/IC50010/ 61001/61006/61030/61040/61050	MOUNTING CLIP D53071/53072/60006/61016/ 61026/61036/61056/T50028/50029/IC50010/ 61001/61006/61030/61040/61050
0018.000		29303-153.16		MONTAGECLIP T52003	MOUNTING CLIP T52003
0019.000		29303-156.03		GLIMMERSCHIEBE T53001	MICA WASHER T53001
0020.000		29303-156.18	2	FOLIE WAERMELEITEND D60006/T60006	FOIL HEAT CONDUCTING D60006/T60006
0021.000		29303-156.20	13	FOLIE WAERMELEITEND D61016/61026/ 61036/61056/T50028/50029/52003/IC50010/ 61001/61006/61030/61040/61050	FOIL HEAT CONDUCTING D61016/61026/ 61036/61056/T50028/50029/52003/IC50010/ 61001/61006/61030/61040/61050
0022.000		29303-156.21	2	FOLIE WAERMELEITEND D53071/53072	FOIL HEAT CONDUCTING D53071/53072

X = SIEHE GESONDERTE E-LISTE
WW. = WAHLWEISEX = SEE SEPARATE PARTS LIST
WW. = OPTIONAL

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
C 40013	8452-996-190	ELKO 2200UF 20% 35V	C 61061	8650-067-046	HV-KERKO 100PF 20% 1KV
C 40031	8452-996-148	ELKO 1000UF 20% 25V	C 61064	8452-996-150	ELKO 2200UF 20% 25V
C 40032	8452-996-148	ELKO 1000UF 20% 25V	C 61066	8650-067-046	HV-KERKO 100PF 20% 1KV
C 40033	8452-996-148	ELKO 1000UF 20% 25V	C 62021	△ 8660-098-238	SI-KERKO B-SS 2200PF 20% 400V
C 50012	8452-996-148	ELKO 1000UF 20% 25V	C 62022	△ 8660-098-238	SI-KERKO B-SS 2200PF 20% 400V
C 50026	8452-996-148	ELKO 1000UF 20% 25V	C 62048	△ 8660-098-234	SI-KERKO B-SS 1000PF 20% 400V
C 53012	8515-911-602	FKP1 142PF 2,5% 2000V	C 70509	8452-996-148	ELKO 1000UF 20% 25V
C 53071	8515-911-703	FOKO FKP1 0,013UF 3,5% 2000V			
C 60001	8650-090-510	HV-KERKO 1000PF 20% 1KV	CD 21221	8325-004-148	SMD DIODE LS 4148
C 60006	8650-067-046	HV-KERKO 100PF 20% 1KV	CD 21222	8325-004-148	SMD DIODE LS 4148
C 60009	8515-911-040	FKP1 220PF 10% 1600V	CD 21231	8325-004-148	SMD DIODE LS 4148
C 60012	8650-081-111	HV-KERKO 270PF 20% 2KV	CD 21232	8325-004-148	SMD DIODE LS 4148
C 60023	8650-090-510	HV-KERKO 1000PF 20% 1KV	CD 32315	8309-455-331	MELF Z-DIODE 33B 0,5W
C 60024	8650-090-510	HV-KERKO 1000PF 20% 1KV	CD 34513	8325-004-148	SMD DIODE LS 4148
C 60026	8650-090-510	HV-KERKO 1000PF 20% 1KV	CD 34517	8325-004-148	SMD DIODE LS 4148
C 60027	8650-090-510	HV-KERKO 1000PF 20% 1KV	CD 40008	8309-455-101	MELF-Z DIODE 10 B 0,5W
C 60224	8515-911-038	FKP1 100PF 10% 1600V	CD 40015	8325-004-148	SMD DIODE LS 4148
C 61004	8452-996-148	ELKO 1000UF 20% 25V	CD 41011	8325-004-148	SMD DIODE LS 4148
C 61016	8515-911-038	FKP1 100PF 10% 1600V	CD 43025	8325-004-148	SMD DIODE LS 4148
C 61021	8650-067-046	HV-KERKO 100PF 20% 1KV	CD 52003	8325-004-148	SMD DIODE LS 4148
C 61026	8650-067-046	HV-KERKO 100PF 20% 1KV	CD 53019	8325-004-148	SMD DIODE LS 4148
C 61032	8452-996-148	ELKO 1000UF 20% 25V	CD 55003	8309-455-040	MELF-Z DIODE 3,9 B 0,5W
C 61036	8650-067-046	HV-KERKO 100PF 20% 1KV	CD 55004	8325-004-148	SMD DIODE LS 4148
C 61037	8452-097-057	ELKO 28 1000UF 63V	CD 58001	8325-004-148	SMD DIODE LS 4148
C 61042	8452-995-107	ELKO 2200UF 20% 16V	CD 58004	8325-004-148	SMD DIODE LS 4148
C 61056	8650-067-046	HV-KERKO 100PF 20% 1KV	CD 58007	8309-455-028	MELF Z-DIODE 2,7 B 0,5W

Btx *32700#

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
CD 58011	8325-004-148	SMD DIODE LS 4148	D 60203	8309-720-083	Z DIODE 8,2 B 0,5W
CD 58012	8325-004-148	SMD DIODE LS 4148	D 60207	8309-215-020	DIODE 1 N 4004 -GA
CD 58021	8325-004-148	SMD DIODE LS 4148	D 60208	8309-215-020	DIODE 1 N 4004 -GA
CD 58022	8325-004-148	SMD DIODE LS 4148	D 60221	8309-201-159	DIODE BA159
CD 60201	8325-004-148	SMD DIODE LS 4148	D60222	△ 8309-663-180	Z-DIODE BZT03D180
CD 60202	8325-004-148	SMD DIODE LS 4148	D60223	△ 8309-663-180	Z-DIODE BZT03D180
CD 60223	8325-004-148	SMD DIODE LS 4148	D 61001	8309-516-754	DIODE BYT53B TFK/ EGP10B
CD 70501	8309-455-052	MELF-Z DIODE 5,1 B 0,5W	D 61011	8309-516-038	DIODE BYV38 TFK
CD 70506	8325-004-148	SMD DIODE LS 4148	D 61012	8309-516-038	DIODE BYV38 TFK
CD 70507	8325-004-148	SMD DIODE LS 4148	D 61016	8309-820-880	DIODE MUR 880
CD 70517	8325-004-148	SMD DIODE LS 4148	D61021	△ 8309-517-172	DIODE BYW 172 D/SK 3 G F0
CD 70521	8309-455-052	MELF-Z DIODE 5,1 B 0,5W	D 61026	8309-820-840	DIODE MUR 840/BYV 29-400/
CD 70522	8309-455-033	MELF-Z DIODE 3,3 C 0,5W	D 61033	8309-215-020	DIODE 1 N 4004 -GA
CD 70523	8325-004-148	SMD DIODE LS 4148	D 61036	8309-820-840	DIODE MUR 840/BYV 29-400/
CD 70553	8325-004-148	SMD DIODE LS 4148	D 61056	8309-820-840	DIODE MUR 840/BYV 29-400/
CD 80060	8325-004-148	SMD DIODE LS 4148	D61061	△ 8309-517-172	DIODE BYW 172 D/SK 3 G F0
CD 80081	8325-004-148	SMD DIODE LS 4148	D61066	△ 8309-517-172	DIODE BYW 172 D/SK 3 G F0
CD 80091	8309-455-034	MELF Z-DIODE 3,3 B 0,5W	D 70508	8309-720-115	Z DIODE 15 B 0,5W
CD 81004	8325-004-148	SMD DIODE LS 4148			
CIC 43010	8305-814-551	SMD IC MC14551BD/R2 MOT	IC 32300	8305-795-400	SMD IC MSP3400C-PS PLCC
CIC 8005	8305-158-550	SMD IC SDA5250D12	IC 32310	8305-205-700	IC 78M05 2%
CT 21221	8301-006-848	SMD-TRANS.BC 848 C	IC 34510	8305-334-780	IC TDA4780V3
CT 21233	8301-006-848	SMD-TRANS.BC 848 C	IC 40020	8305-337-262	IC TDA7262 SGS/ TDA3009S
CT 32308	8301-006-857	SMD-TRANS.BC 857 C	IC 41010	8305-333-006	IC TDA3006 SMI
CT 32310	8301-006-857	SMD-TRANS.BC 857 C	IC 43080	8305-366-425	IC TEA6425 SGS
CT 32312	8301-006-857	SMD-TRANS.BC 857 C	IC 50010	8305-344-173	IC TDA4173AF
CT 32315	8301-006-857	SMD-TRANS.BC 857 C	IC 55010	8305-338-145	IC TDA8145
CT 32315	8301-006-857	SMD-TRANS.BC 857 C	IC 58010	8305-204-393	IC LM393P TID/ 393N RAY/
CT 40010	8301-004-848	SMD-TRANS.BC 848 B	IC 60010	8305-354-605	IC TDA4605/3
CT 43060	8301-004-848	SMD-TRANS.BC 848 B	IC 61001	8305-204-317	IC LM317T NSC/MOT/SGS
CT 43088	8301-004-848	SMD-TRANS.BC 848 B	IC 61006	8305-204-317	IC LM317T NSC/MOT/SGS
CT 43089	8301-006-857	SMD-TRANS.BC 857 C	IC 61030	8305-204-317	IC LM317T NSC/MOT/SGS
CT 43091	8301-006-857	SMD-TRANS.BC 857 C	IC 61040	8305-204-350	IC LM350T
CT 43092	8301-004-848	SMD-TRANS.BC 848 B	IC 61050	8305-204-317	IC LM317T NSC/MOT/SGS
CT 43093	8301-004-848	SMD-TRANS.BC 848 B	IC 61310	8305-204-357	IC LM358N NSC/TID/MOT/RA
CT 43094	8301-004-848	SMD-TRANS.BC 848 B	IC 80040	8305-210-064	IC MC33164P-5RP
CT 43095	8301-004-848	SMD-TRANS.BC 848 B	IC 80060	19798-318.03	IC 27C040-150NS PROG.KPL
CT 46005	8301-004-848	SMD-TRANS.BC 848 B	IC 80065	8305-124-008	IC ST24C08 SGS
CT 58012	8301-004-848	SMD-TRANS.BC 848 B	IC 80070	8305-602-401	IC X24C02P XICOR
CT 60203	8301-004-848	SMD-TRANS.BC 848 B	IC 80090	8305-204-393	IC LM393P TID/ 393N RAY/
CT 60206	8301-006-857	SMD-TRANS.BC 857 C			
CT 60213	8301-006-857	SMD-TRANS.BC 857 C	L 32342	8140-523-249	DR ST 0411-GRP 10UH
CT 61301	8301-004-848	SMD-TRANS.BC 848 B	L 34517	8140-526-361	DR 0411 10UH 5%
CT 61316	8301-004-848	SMD-TRANS.BC 848 B	L 46021	8140-522-903	DR ST 0411 1,5UH 2% SIE
CT 70505	8301-004-848	SMD-TRANS.BC 848 B	L 53001	8104-982-056	FERRITPERLE HF70 BTL 3,5X
CT 70520	8301-006-848	SMD-TRANS.BC 848 C	L 53002	8104-982-056	FERRITPERLE HF70 BTL 3,5X
CT 70525	8301-006-857	SMD-TRANS.BC 857 C	L 53003	8104-982-056	FERRITPERLE HF70 BTL 3,5X/
CT 80002	8301-006-857	SMD-TRANS.BC 857 C			FERRITE BEAD
CT 80085	8301-006-857	SMD-TRANS.BC 857 C	L 53011	8140-505-249	DR A AX-GA 10UH
CT 81001	8301-004-848	SMD-TRANS.BC 848 B	L 53012	09240-114.04	DROSSEL 1,5 MH/CHOKE COIL
CT 81004	8301-004-848	SMD-TRANS.BC 848 B	L 53021	29203-122.97	LINEARITAETSGLEGER (70CM)/
					LINEARITY CONTROL
			L 53074	09246-859.55	BRUECKENSPULE M.KERN/
					BRIDGE COIL
D 21212	8309-215-020	DIODE 1 N 4004 -GA	L 55014	09245-816.01	OW AUSKOPPELSPULE/
D 32356	8309-215-020	DIODE 1 N 4004 -GA			EW DECOUPLING COIL
D 32357	8309-215-020	DIODE 1 N 4004 -GA			
D40006	△ 8309-215-020	DIODE 1 N 4004 -GA	L 60006	29701-739.08	DAEMPUNGSPERLE
D 50013	8309-516-283	DIODE BYV 28-200	L 61011	8104-982-014	DAEMPUNGSPERLE 4330 030
D 52006	8309-215-020	DIODE 1 N 4004 -GA	L 61016	8104-982-014	DAEMPUNGSPERLE 4330 030
D 53008	8309-201-005	DIODE BA157	L 61021	8104-982-014	DAEMPUNGSPERLE 4330 030
D 53019	8309-709-003	Z DIODE ZY 51 ITT	L 61026	8104-982-014	DAEMPUNGSPERLE 4330 030
D 53071	8309-204-359	DIODE BY359 1500 PHI/ 5T	L 61036	8104-982-014	DAEMPUNGSPERLE 4330 030
D 53072	8309-204-230	DIODE BY 229-600	L 61056	8104-982-014	DAEMPUNGSPERLE 4330 030
D 54001	8309-201-005	DIODE BA157	L 61061	8104-982-014	DAEMPUNGSPERLE 4330 030/
D 55012	8309-720-333	Z DIODE 33 C 0,5W			DAMPING COIL
D 60006	8309-820-880	DIODE MUR 880	L 61062	8140-505-065	DR A AX-GA 47UH
D 60012	8309-516-754	DIODE BYT53B TFK/ EGP10B	L 61066	8104-982-014	DAEMPUNGSPERLE 4330 030/
D 60014	8309-200-021	DIODE BAV21 ITT TFK			DAMPING COIL
D 60023	8308-560-520	GLR.B 380 C 3700/2200	L 61067	8140-505-065	DR A AX-GA 47UH
D 60202	8309-720-131	Z DIODE 13 B 0,5W			

Btx *32700#

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
L 70508	09241-035.97	STABKERNDROSSEL/ BAR CORE CCHOKE COIL
L 70555	8140-526-361	DR 0411 10UH 5%
OK60031	8306-000-012	OPTOKOPPLER CNY17F1/ CNY1
OK60046	8306-000-012	OPTOKOPPLER CNY17F1/ CNY1
Q 32305	8382-439-186	QUARZ #439-9 18.432MHZ 12PF
Q 80055	8602-331-155	KERRES #155 18MHZ
R21101	8705-321-020	MOW 0411 6,2 OHM 5% SXS
R 21212	8700-007-549	KSW 0207 1,5 MOHM 5%
R32315	8705-370-099	MOW 0922 12 KOHM 5%
R32357	8701-121-027	KSW SI B 12 OHM 5%
R32359	8700-329-047	KSW NB 0207 82 OHM 5%
R40013	8705-329-073	MOW 0411 1 KOHM 5%
R40017	8700-329-007	KSW NB 0207 1,8 OHM 5%
R40027	8700-329-007	KSW NB 0207 1,8 OHM 5%
R40031	8700-229-031	KSW NB 0207 18 OHM 5%
R41016	8700-229-027	KSW NB 0207 12 OHM 5%
R43004	8701-121-013	KSW SI B 3,3 OHM 5%
R43098	8701-121-013	KSW SI B 3,3 OHM 5%
R50007	8766-327-206	MSW 0207 1,6 OHM 2% TK100
R50008	8766-327-206	MSW 0207 1,6 OHM 2% TK100
R50027	8700-121-205	KSW 0207 1,5 OHM 5%
R50029	8766-357-059	MSW 0414 270 OHM 5% TK100
R52001	8705-329-017	MOW 0411 4,7 OHM 5% DRA
R52003	8735-064-039	DRW 4 39 OHM 5% STANDB.18
R52006	8705-369-003	MOW 0617 1,2 OHM 5%
R53002	8700-121-205	KSW 0207 1,5 OHM 5%
R53003	8700-121-205	KSW 0207 1,5 OHM 5%
R53008	8700-329-097	KSW NB 0207 10 KOHM 5%
R53016	8730-280-021	DRW SI S11 7W 6,8 OHM 5%
R53021	8705-369-063	MOW 0617 390 OHM 5%
R54001	8735-003-033	DRW 0,75W 0,33 OHM 10% BW
R55012	8705-369-065	MOW 0617 470 OHM 5%
R55014	8701-230-817	NKS 3 4,7 OHM 5% ROE
R 58001	8765-098-304	MSW 0207 20 KOHM 2% TK100
R 58002	8765-198-086	MSW 0207 3,6 KOHM 1% TK50
R 60008	8730-179-301	DRW 7 15 KOHM 10%
R60016	8705-370-043	MOW 0922 56 OHM 5%
R60029	8705-369-113	MOW 0617 47 KOHM 5%
R60207	8700-329-017	KSW NB 0207 4,7 OHM 5%
R60211	8765-049-155	MSW 0414 2,7 MOHM VDE B
R60212	8765-049-155	MSW 0414 2,7 MOHM VDE B
R 61001	8790-047-117	ESTR.SK10 220 OHM
R61022	8732-296-011	DRW 6,5 2,7 OHM 10% KP296
R 61031	8790-050-025	ESTR.SK10-A 470 OHM LIN
R61033	8705-370-058	MOW 0922 100 OHM 10%
R 61041	8790-047-117	ESTR.SK10 220 OHM
R 61051	8790-047-117	ESTR.SK10 220 OHM
R 61313	8790-047-154	ESTR.SK10 22 KOHM
R62049	8766-349-155	MSW SI 0414 2,7 MOHM 5%
SI60001	8315-620-225	LOET-SI.-GR 2 A/T
SI60201	8315-607-026	LOET-SI.-GR 100 MA/T
SI61022	8315-619-028	LOET-SI.-GR 1,6 A/T
SI61026	8315-621-027	SI LOET T2,5A 250V
SI61036	8315-621-027	SI LOET T2,5A 250V
SI61056	8315-621-027	SI LOET T2,5A 250V
SI61061	8315-620-225	LOET-SI.-GR 2 A/T
SI61066	8315-620-225	LOET-SI.-GR 2 A/T
T 40010	8302-200-365	TRANS.BC 368 SIE/PHI/
T 50028	8302-210-544	TRANS.BD 538
T 50029	8302-210-543	TRANS.BD 537 SGS

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
T 52003	8302-218-043	TRANS.BDX 43
T 53001	8302-625-331	TRANS 2SC5331
T 60006	8302-805-050	TRANS.IRF PC 50
T 60223	8302-269-092	BUZ 90AE3041C67078-S1321-A6
TR 52001	09246-867.97	UEBERTRAGER VOGT/ TRANSFORMER
TR53010	29201-680.01	TRAFO DIODEN-SPLIT DIGI/ DIODE SPLIT TRANSFORMER DIGI
TR60001	29201-568.97	TRAFO SPERRWANDLER/ B.O.-TYPE CONVERTER
TR60220	29201-701.97	TRANSFORMER TRAFO STAND-BY/ TRANSFORMER STAND-BY

Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Sach-Nummer 72010-800.00, sowie zusätzlich die eventuell abweichenden, landesspezifischen Vorschriften!



The regulations and safety instructions shall be valid as provided by the "Safety" Service Manual, part number 72010-800.00, as well as the respective national deviations.

Btx *32700#

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION