

Service Manual

TV

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

CUC 1952

CUC 1983

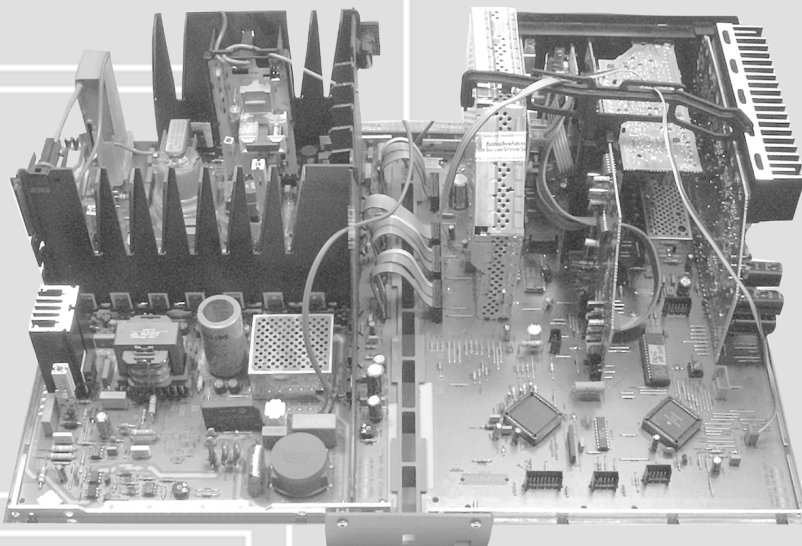
CUC 1984

MW 70-269 PALplus

MW 82-100/9 PALplus

MW 82-100/9

Denver SE 82-100 PALplus



Zusätzlich erforderliche
Unterlagen für den Komplettservice

Additionally required
Service Manuals for the Complete Service

Ergänzung
Supplement

4

Sach-Nr./Part No.
72010 019 9400

**Service
Manual**

**CUC 1952/
CUC 1894
(Digi 6)**

Sach-Nr./Part No.
72010-019.90

Ergänzung
Supplement

1+2

Sach-Nr./Part No.
72010-019.91
72010-019.92

**Service
Manual**

**Sicherheit
Safety**

Sach-Nr./Part No.
72010-800.00

Btx * 32700 #

Sachnummer
Part Number 72010 019 9400

Änderungen vorbehalten
Subject to alteration

Printed in Germany
VK221 0498

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 1952 / 1984 / 1983 / 1842 / 1894 (Digi 6).
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 3.

Grundlage für den Service sind:

- Service Manual "Sicherheit" (Sach-Nr. 72010-800.00)
- Service Manual CUC 1952 / 1984 / 1983 / 1842 / 1894 (Digi 6) (Sach-Nr. 72010-019.90)
- 1. Ergänzung CUC 1952 / 1984 (Sach-Nr. 72010-019.91)
- 2. Ergänzung CUC 1894 / 1983 / 1984 (Sach-Nr. 72010-019.92)

GB

For these TV sets the Service Manual CUC 1952 / 1984 / 1983 / 1842 / 1894 (Digi 6) 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 3.

Basic instructions for servicing are given in the:

- Service Manual "Safety" (Part No. 72010-800.00)
- Service Manual CUC 1952 / 1984 / 1983 / 1842 / 1894 (Digi 6) (Part No. 72010-019.90)
- 1st Supplement CUC 1952 / 1984 (Part No. 72010-019.91)
- 2nd Supplement CUC 1894 / 1983 / 1984 (Part No. 72010-019.92)

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Modulübersicht / Module List

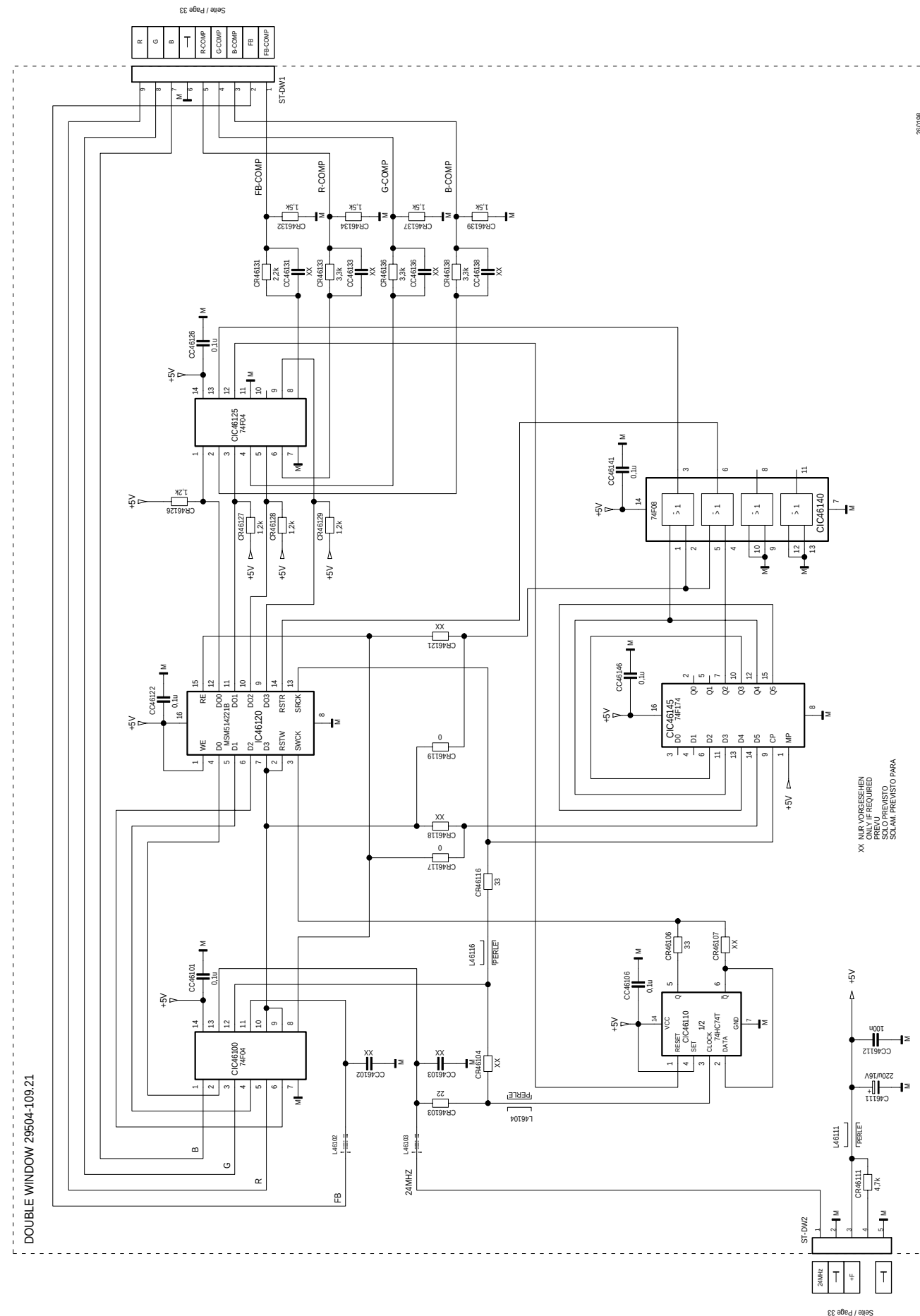
	MW 70-269 PALplus (CUC 1952)	MW 82-100/9 PALplus (CUC 1983)	MW 82-100/9 (CUC 1984)	Denver SE 82-100 PALplus (CUC 1984)
Bestell-Nr. Order No.	G.CF 6785	G.CF 4277	G.CF 4377	G.CG 3077
Chassis HF (Signal)	29701-097.28	29701-097.30 (Philips)	29701-097.27	29701-097.29 (Philips)
Chassis Netz (Mains)	29701-098.18	29701-097.31 (Toshiba) 29701-098.19 (Philips) 29701-098.02 (Toshiba)	29701-098.16	29701-097.32 (Toshiba) 29701-098.19 (Philips) 29701-098.02 (Toshiba)
Tuner	29504-101.31	29504-101.31 ww 29504-201.21	29504-101.31 ww 29504-201.21	29504-101.31 ww 29504-201.21
Signal Baustein Signal Module	29504-102.35 ww 29524-102.35 ww 29504-102.38 ww 29524-102.38	29504-162.35 ww 29524-162.35 ww 29504-162.38 ww 29524-162.38	29504-162.35 ww 29524-162.35 ww 29504-162.38 ww 29524-162.38	29504-162.35 ww 29524-162.35 ww 29504-162.38 ww 29524-162.38
Bildrohrplatte CRT Panel	29305-122.14	29305-122.07 ww 29305-122.15	29305-122.15	29305-122.07 ww 29305-122.15
Bedieneinheit Control Unit	29501-082.26	–	–	–
Keyboard	–	29501-083.24	29501-083.24	29501-083.24
Fernbedienung Remote Control	29642-061.01 TP 800	29642-061.01 TP 800	29642-061.01 TP 800	29642-061.11 TP 900
Feature-Box	29504-103.38 ww 29524-103.38	29504-103.38 ww 29524-103.38	29504-103.41 ww 29524-103.41	29504-103.38 ww 29524-103.38
Netzschalterplatte Mains Switch Panel	29305-165.59	29305-165.72	29305-165.72	29305-165.72
NF Verstärker AF Amplifier	29504-104.82 ww 29524-104.82	29504-104.81 ww 29524-104.81	29504-104.82 ww 29524-104.82	29504-104.82 ww 29524-104.82
Dyn. Fokussierungsplatte Dyn. Focusing Board	–	29305-025.24 ww 29305-025.29	29305-025.29	29305-025.24 ww 29305-025.29
Buchsenplatte Socket Board	–	29305-008.36	29305-008.36	29305-008.36
EURO-AV-Buchsenplatte EURO-AV Socket Board	29305-160.34	29305-160.34	29305-160.34	29305-160.34
Speicherplatte Memory Board	29305-119.24 ww 29325-119.24	29305-119.24 ww 29325-119.24	29305-119.24 ww 29325-119.24	29305-119.24 ww 29325-119.24
Double Window	29504-109.21	29504-109.21	29504-109.21	29504-109.21
Aktive Antennenweiche Active Antenna Diplexer	–	29620-013.51 ww 29620-013.01	–	–
VGA-Baustein VGA Module	–	29305-160.35	29305-160.35	29305-160.35
PIP-Baustein PIP Module	–	29504-165.97 ww 29524-165.97	–	–
Dolby-Baustein Dolby Module	–	29305-119.17	–	–
VGA-Baustein/nachrüstbar VGA Module/retrofitable	29305-160.35	–	–	–
PIP-Baustein/nachrüstbar PIP Module/retrofitable	29524-165.96	–	29524-165.96	29524-165.96
Dolby-Baustein/nachrüstbar Dolby Module/retrofitable	29524-104.81	–	29524-104.81	29524-104.81
SAT-Baustein/nachrüstbar SAT Module/retrofitable	29504-106.24	29504-106.24	29504-106.24	29504-106.24

Technische Daten / Technical Data

	MW 70-269 PALplus (CUC 1952)	MW 82-100/9 PALplus (CUC 1983)	MW 82-100/9 (CUC 1984)	Denver SE 82-100 PALplus (CUC 1984)
Bildröhre / Picture Tube				
Sichtbares Bild Visible picture	66cm	76cm	76cm	76cm
Bildschirmdiagonale Screen diagonale	Format 16:9, 70cm (28"), MEGATRON 100Hz Plus, Super Flat, Black Matrix, CCS, Invar, Philips	Format 16:9, 82cm (32"), MEGATRON, Super Flat, Black Matrix, CCS, Invar, Toshiba	Format 16:9, 82cm (32"), MEGATRON, Super Flat, Black Matrix, CCS, Invar, Philips	Format 16:9, 82cm (32"), MEGATRON, Super Flat, Black Matrix, CCS, Invar, Philips
Ablenkwinkel Deflection angle	106°	106°	106°	106°
Bildwechselfrequenz Vertical frequency	100Hz	100Hz	100Hz	100Hz
Elektronik / Electronic				
Programmspeicherplätze Programme positions	99 TV + 4 AV	99 TV + 5 AV	99 TV + 5 AV	99 TV + 5 AV
Perfect clear, Blue stretch, Gamma adjustment	ja / yes	ja / yes	ja / yes	ja / yes
AV-Auswertung AV evaluation	jeder Programmplatz einstellbar / programmable for every programme position			
Tuner	Kabeltuner-Raster 8MHz für Hyperband / cabel tuner - 8MHz spacing for hyperband			
TV-Normen TV-Standard	Palplus (reduced Spec. 9 MBit), Pal, SECAM, NTSC 4.43MHz, B/G, I, via AV: NTSC 3.58MHz	Palplus (reduced Spec. 9 MBit), Multistandard (/9)Pal, SECAM, NTSC 4.43+3.58MHz, B/G, I, DK/K/D, M, L/L'	Multistandard (/9)Pal, SECAM, NTSC 4.43+3.58MHz, B/G, I, DK/K/D, M, L/L'	Palplus (reduced Spec. 9 MBit), Multistandard (/9)Pal, SECAM, NTSC 4.43+3.58MHz, B/G, I, DK/K/D, M, L/L'
Stereo Systeme Stereo systems	Deutsch A2/German A2	Deutsch A2 für B/G und DK, Nicom 5.85+6.52MHz German A2 for B/G and DK, Nicom 5.85+6.52MHz	Deutsch A2 für B/G und DK, Nicom 5.85+6.52MHz German A2 for B/G and DK, Nicom 5.85+6.52MHz	Deutsch A2 für B/G und DK, Nicom 5.85+6.52MHz German A2 for B/G and DK, Nicom 5.85+6.52MHz
Videotext Teletext	integrated Megatext, level 2.5, VPS, 512 pages, WSS (wide screen signal), double window	integrated Megatext, level 2.5, VPS, 512 pages, WSS (wide screen signal), double window	integrated Megatext, level 2.5, VPS, 512 pages, WSS (wide screen signal), double window	integrated Megatext, level 2.5, VPS, 512 pages, WSS (wide screen signal), double window
Musikleistung Music power	Stereo 3-Kanal 80W Stereo 3-channel 80W	Stereo 3-Kanal 80W Stereo 3-channel 80W Bei Dolby Prologic: Stereo 5-Kanal 120W By Dolby Prologic: Stereo 5-channel 120W	Stereo 3-Kanal 80W Stereo 3-channel 80W	Stereo 3-Kanal 80W Stereo 3-channel 80W
Anschlüsse Front / Connections Front				
Kopfhörer Headphones	Stereo 3,5mm Klinke, regelbar Stereo 3.5mm jack, individual	Stereo 3,5mm Klinke, regelbar Stereo 3.5mm jack, individual	Stereo 3,5mm Klinke, regelbar Stereo 3.5mm jack, individual	Stereo 3,5mm Klinke, regelbar Stereo 3.5mm jack, individual
Video IN	1 x Cinch	1 x Cinch	1 x Cinch	1 x Cinch
Audio IN	2 x Cinch	2 x Cinch	2 x Cinch	2 x Cinch
S-Video	Hosiden	Hosiden	Hosiden	Hosiden
Anschlüsse Rückwand / Connections Rear Panel				
Euro AV 1 (schwarz/black)	FBAS in-/output, RGB input, S-Video input/output, Megalogic -> D2-Mac-Decoder	FBAS in-/output, RGB input, S-Video input/output, Megalogic -> D2-Mac-Decoder	FBAS in-/output, RGB input, S-Video input/output, Megalogic -> D2-Mac-Decoder	FBAS in-/output, SBAS in/output, RGB input, Megalogic, -> D2-Mac-Decoder
Euro AV 2 (orange)	FBAS in-/output, RGB input, S-Video input	FBAS in-/output, RGB input, S-Video input	FBAS in-/output, RGB input, S-Video input	FBAS in-/output, SBAS input, RGB input
Euro AV 3 (blau/blue)	FBAS in/output	FBAS in/output	FBAS in/output	FBAS in/output
Audio OUT Stereo	2x Cinch	2x Cinch	2x Cinch	2x Cinch
Standart VGA 2x Cinch NF/out	nachrüstbar/retrofitable	ja/yes	ja/yes	ja/yes
Netzteil / Mains Stage				
Netzspannung (Regelbereich) Mains voltage (variable)	165 ... 265V	165 ... 265V	165 ... 265V	165 ... 265V
Netzfrequenz Mains frequency	50 / 60Hz	50 / 60Hz	50 / 60Hz	50 / 60Hz
Öko-Schalter Eco switch	ja / yes	ja / yes	ja / yes	ja / yes
Leistungsaufnahme Power consumption	ca. 155W	ca. 160W	ca. 155W	ca. 160W
Standby	ca. 6W	ca. 6W	ca. 6W	ca. 6W

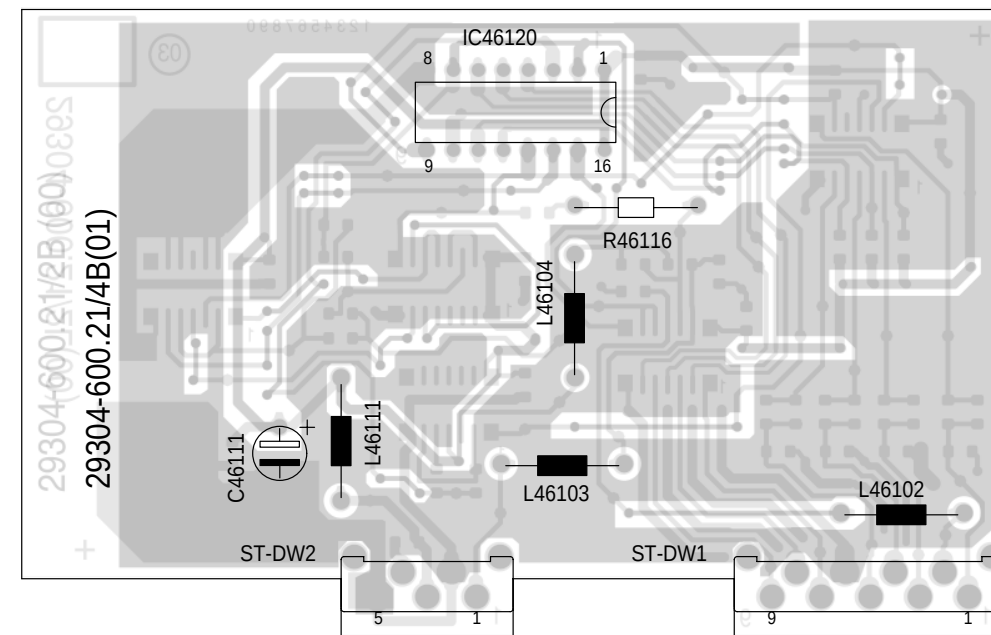
Platinenabbildungen und Schaltpläne / Layout of the PCBs and Circuit Diagrams

Double Window

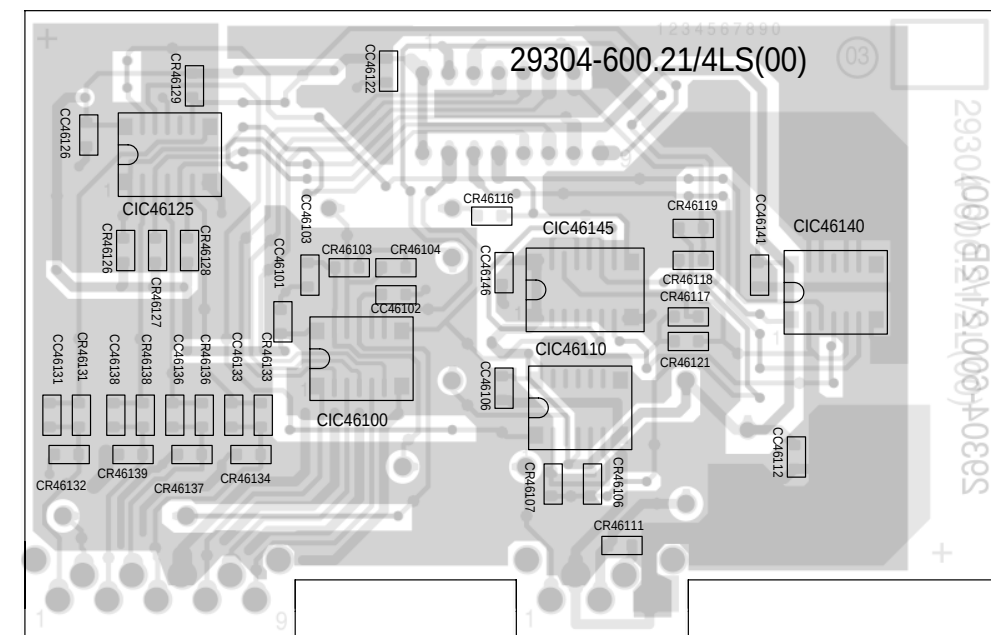


Double Window

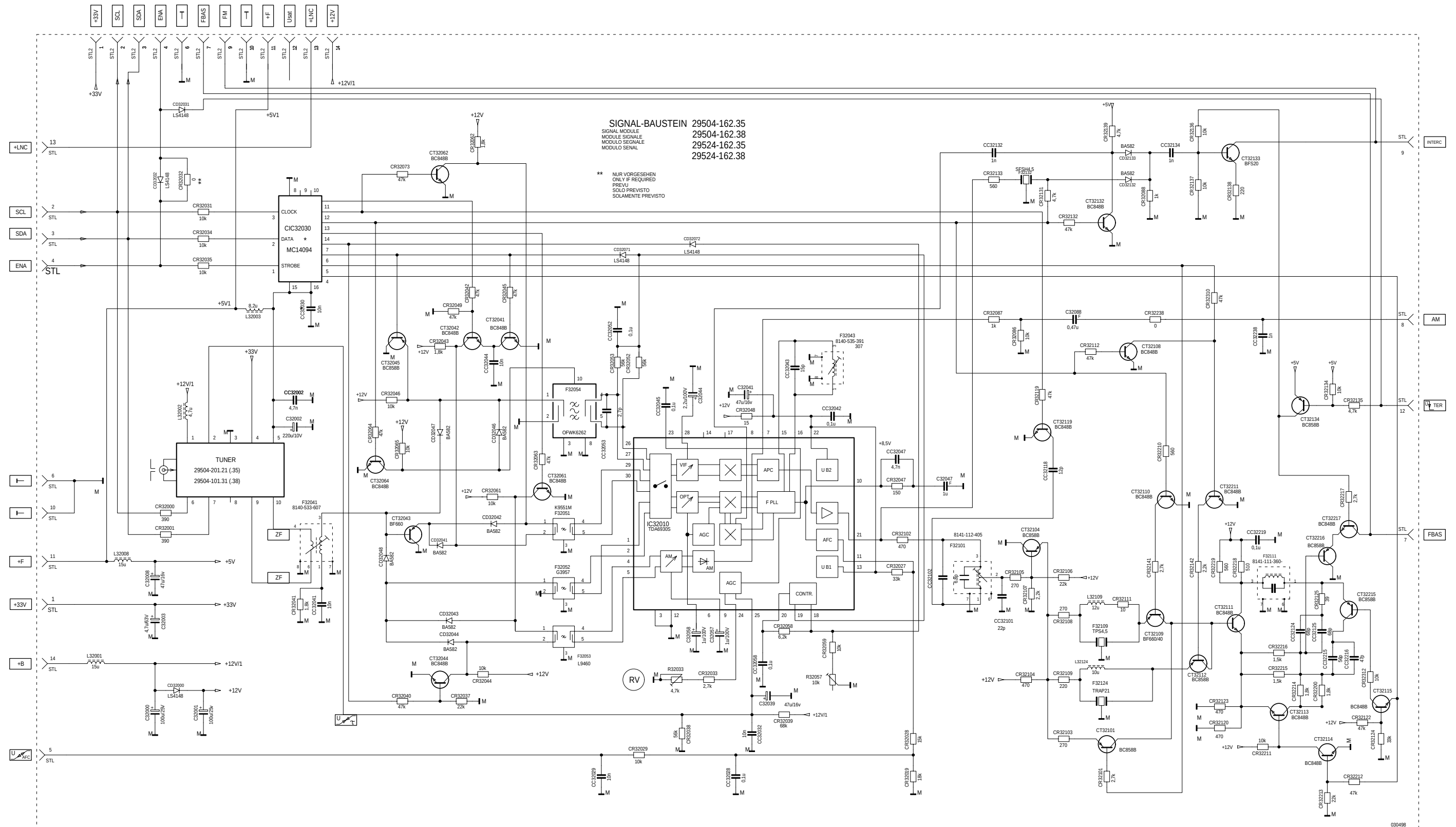
Bestückungsseite, Ansicht von oben / Component side, top view



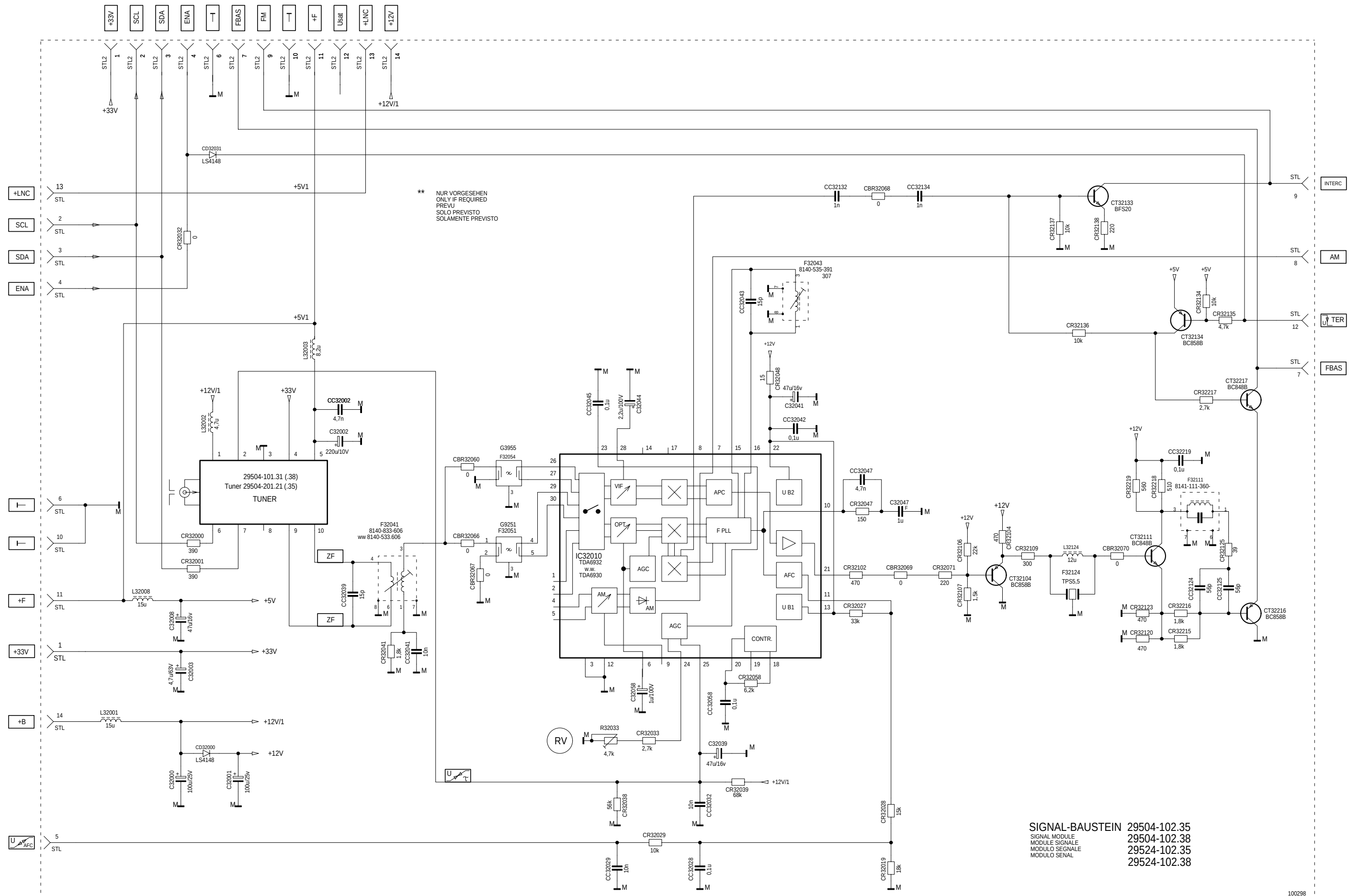
Lötseite, Ansicht von unten / Solder side, bottom view



Signal-Baustein / Signal Module

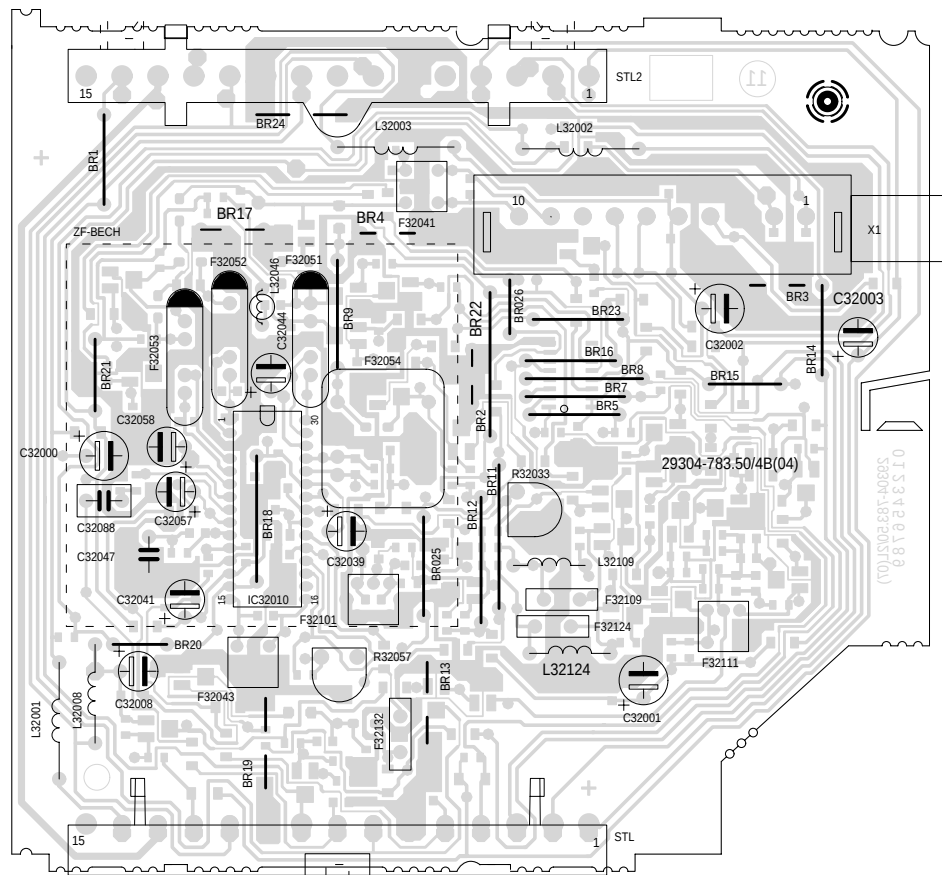


Signal-Baustein / Signal Module

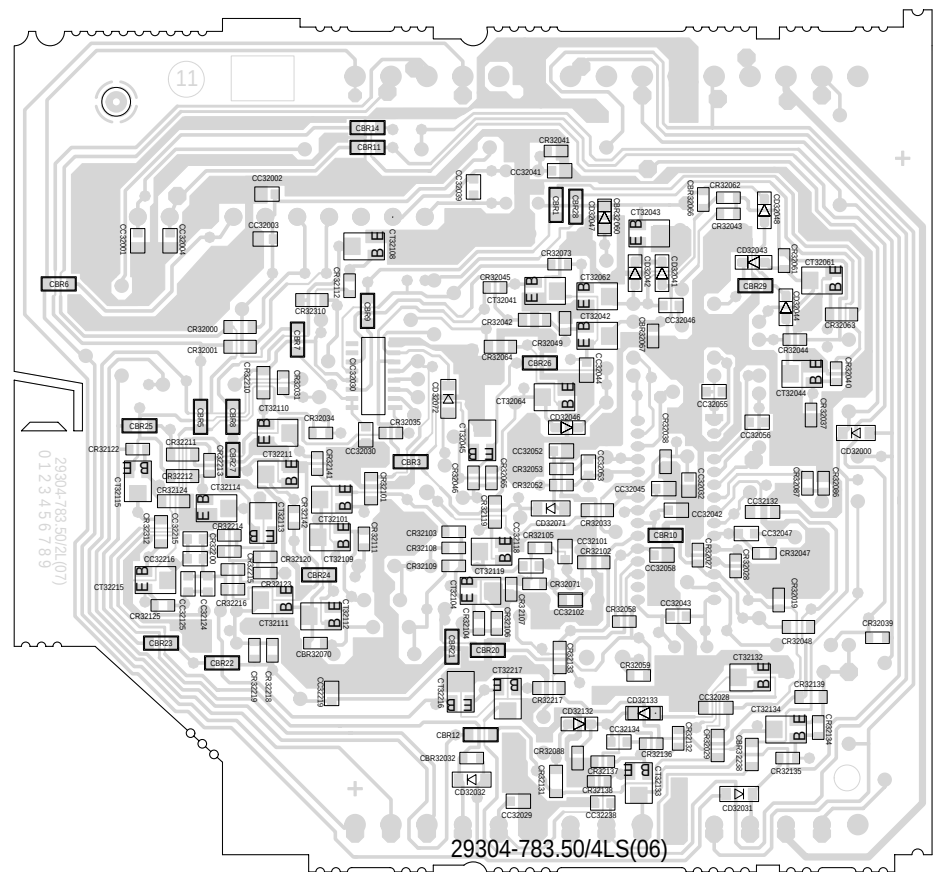


Signal-Baustein / Signal Module

Bestückungsseite, Ansicht von oben / Component side, top view



Lötseite, Ansicht von unten / Solder side, bottom view



Netz-Chassisplatte

Koordinaten für die Bauteile der Bestückungsseite (Oberseite)

Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates		Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates		Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates	
	X	Y		X	Y		X	Y
AN01	344	251	C60018	275	195	D21212	124	251
AN02	10	251	C60019	299	145	D21221	115	19
AN03	5	135	C60021	311	150	D21222	108	21
AN04	5	128	C60022	228	121	D21231	139	58
AN05	358	128	C60023	272	114	D21232	141	59
AN06	358	135	C60024	299	129	D50013	76	34
BLECH01	231	83	C60026	272	125	D52003	20	53
			C60027	291	129	D52006	30	48
			C60028	262	117	D53039	119	181
			C60031	329	216	D53071	16	120
C21001	18	203	C60201	225	51	D53072	16	90
C21202	125	210	C60202	214	57	D54001	86	204
C21206	119	211	C60203	211	84	D54006	100	144
C21212	112	244	C60204	214	50	D55003	91	74
C21221	148	84	C60221	226	59	D55004	89	64
C21231	129	95						
C21232	129	175						
C21233	83	220	C60224	244	85	D55012	45	66
C50002	100	41	C61001	254	15	D58001	117	70
C50003	91	43	C61002	265	23	D58003	43	35
			C61003	265	13	D58004	117	66
C50004	94	9	C61004	276	14	D58007	117	63
C50011	67	44						
C50012	77	45	C61006	245	23	D58011	126	84
C50013	91	20	C61007	245	13	D58012	130	74
C50014	59	45	C61008	235	12	D58021	131	41
			C61011	190	196	D58022	135	41
C50016	105	53	C61012	154	171	D60006	275	213
C50024	106	40						
C50026	92	51	C61013	163	199	D60007	283	228
C50027	40	24	C61014	214	199	D60012	289	189
C52001	59	66	C61015	160	185	D60014	305	186
			C61016	210	213	D60019	292	149
C52002	40	13	C61017	142	191	D60021	305	149
C52003	18	40						
C52004	18	23	C61017A	142	191	D60023	282	114
C53006	59	117	C61018	189	242	D60201	225	48
C53007	59	135	C61021	190	225	D60202	228	63
			C61022	141	167	D60203	211	66
C53012	59	109	C61026	190	145	D60204	219	66
C53013	54	89						
C53016	110	165	C61027	164	127	D60207	246	105
C53017	100	165	C61028	173	36	D60208	246	100
C53031	65	247	C61031	173	43	D60223	216	88
			C61032	166	59	D60224	256	80
C53032	59	247	C61036	190	120	D60225	253	84
C53033	79	239						
C53036	38	194	C61037	164	111	D60226	250	88
C53037	60	201	C61038	170	99	D61001	259	44
C53038	40	201	C61041	170	75	D61011	184	203
			C61042	166	88	D61016	184	230
C53071	29	117	C61051	191	20	D61021	196	228
C53072	30	91						
C53073	65	99	C61052	201	17	D61026	184	148
C54001	89	209	C61056	191	170	D61033	124	139
C54002	112	192	C61057	164	173	D61036	184	120
			C61058	210	18	D61056	184	175
C54006	99	149	C61061	167	159	D61061	174	159
C54007	95	135						
C55003	69	61	C61062	164	145	D61062	149	138
C55004	80	58	C61063	157	160	D61063	136	135
C55011	83	76	C61064	134	108	D61066	174	186
			C61066	167	185	D61067	147	151
C55012	56	83	C61301	328	181	D61068	137	144
C55013	82	66						
C58001	118	56	C61311	335	177	D61801	151	220
C58004	138	70	C61801	150	225	D61803	140	251
C58011	130	85	C61802	138	223	D61807	156	236
			C61803	138	246	D61808	163	214
C58012	123	81	C61806	135	208	DXXXX01	43	247
C58013	127	71						
C58014	138	93	C61808	166	219	DXXXX02	24	247
C58021	126	45	C61809	147	210			
C58023	140	45	C62021	314	110	DYN.FOK.	41	110
			C62022	314	116			
C60001	255	204	C62048	206	108			
C60002	296	228				IC50010	93	35
C60007	279	241	C62501	295	56	IC55010	71	70
C60009	240	208	C62502	328	95	IC58010	129	55
C60011	288	203	C62505	297	84	IC60010	306	206
						IC61001	260	33
C60012	284	185	D21001	26	189	IC61006	230	33
C60013	306	195	D21201	126	235	IC61030	183	60
C60014	325	228	D21202	126	199	IC61040	183	90
C60016	308	177	D21203	130	235	IC61050	200	33
C60017	300	195	D21206	113	203	IC61310	336	166

Mains Chassis Board

Coordinates of the components on the components side (top side)

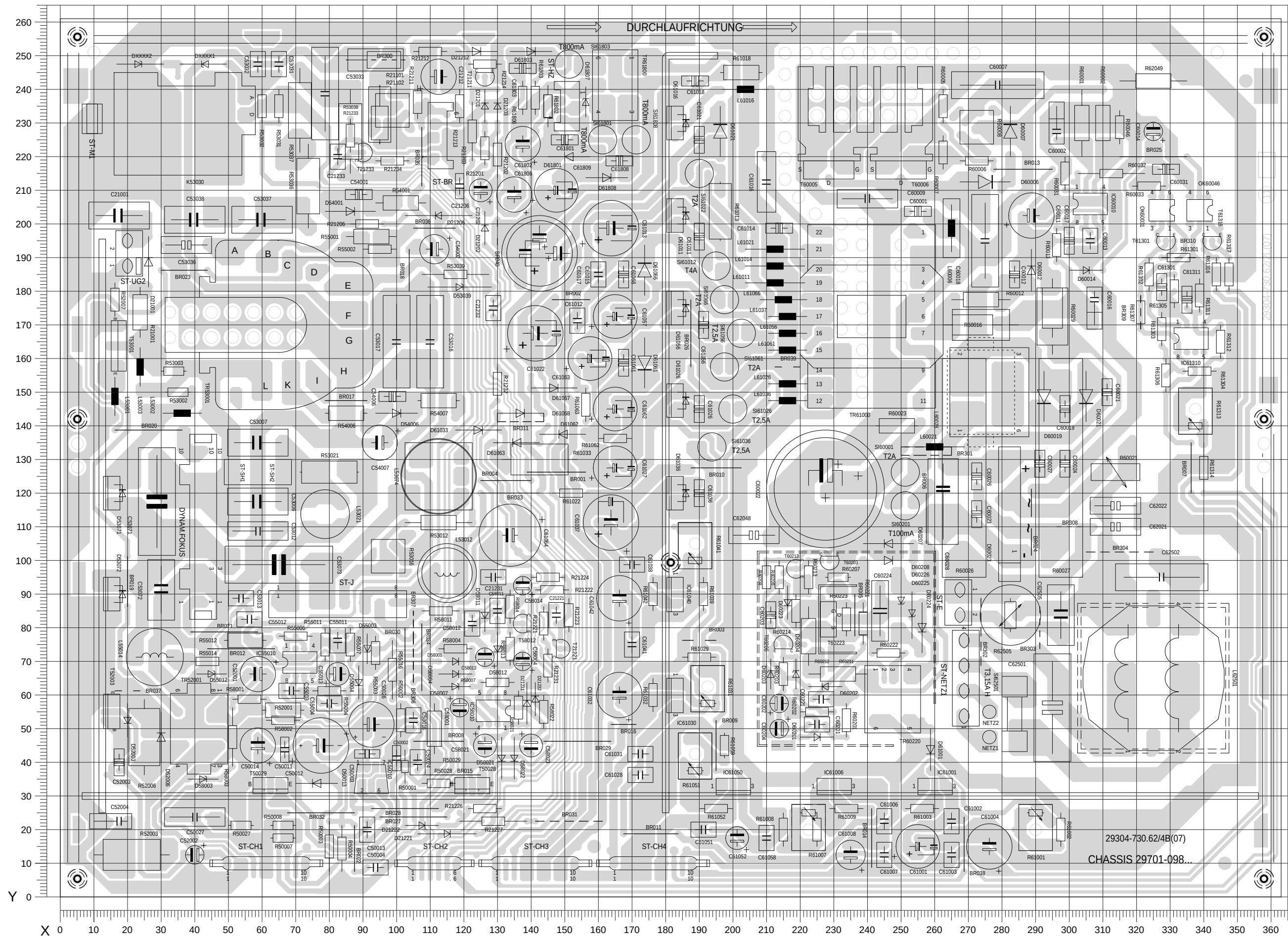
Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates		Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates		Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates	
	X	Y		X	Y		X	Y
K53030	37	230	R54006	85	144	R61063	156	146
L53001	16	149	R54007	113	148	R61301	333	190
L53002	36	144	R55001	93	196	R61302	324	185
L53003	24	158	R55002	95	192	R61303	328	169
L53012	115	96	R55003	94	73	R61304	339	156
L53021	79	114	R55004	80	61	R61305	331	180
L53074	113	125	R55006	70	78	R61306	329	155
L55014	28	71	R55007	86	75	R61307	321	174
L60006	265	199	R55011	79	75	R61311	339	179
L60021	260	134	R55012	55	76	R61312	345	165
L60028	276	150	R55014	44	70	R61313	338	144
L61011	213	183	R55016	99	68	R61314	340	127
L61014	213	188	R58001	56	59	R61316	344	185
L61016	204	240	R58002	66	53	R61317	347	185
L61021	213	192	R58003	51	48	R61802	145	235
L61026	216	152	R58004	117	74	R61803	141	238
L61036	216	148	R58007	130	64	R61806	138	238
L61037	216	173	R58011	113	85	R62049	325	242
L61056	216	167	R58013	134	74	R62505	283	84
L61061	216	163	R58014	134	86	Si60001	251	126
L61066	215	177	R58021	136	56	Si60201	251	116
L62501	325	65	R58022	144	55	Si61012	195	188
OK60031	328	204	R60001	304	230	Si61022	190	215
OK60046	339	204	R60002	310	230	Si61026	200	145
R21001	24	174	R60005	263	235	Si61036	194	134
R21101	94	249	R60006	272	219	Si61056	203	167
R21102	99	234	R60007	263	221	Si61061	198	158
R21102A	95	233	R60008	272	229	Si61066	198	177
R21201	126	222	R60012	274	177	Si61801	161	225
R21202	130	221	R60013	296	194	Si61803	151	247
R21203	123	228	R60016	274	170	Si61808	171	225
R21206	91	200	R60021	314	126	Si62501	284	54
R21211	106	236	R60023	249	140	ST-BR	113	226
R21212	110	251	R60026	269	127	ST-CH01	61	10
R21213	119	235	R60027	297	127	ST-CH02	111	10
R21214	126	247	R60029	295	173	ST-CH03	141	10
R21221	144	81	R60031	299	215	ST-CH04	176	10
R21222	146	91	R60032	313	215	ST-E	267	88
R21223	151	84	R60033	324	211	ST-HZ	151	235
R21224	145	95	R60046	315	229	ST-J	83	87
R21226	126	26	R60201	234	53	ST-M01	10	231
R21227	129	23	R60202	225	55	ST-NETZ01	269	65
R21231	145	69	R60203	215	66	ST-UG02	21	191
R21232	130	152	R60206	214	95	T21211	126	243
R21233	86	226	R60207	231	95	T21221	149	74
R21234	99	219	R60208	210	95	T21233	91	221
R50001	102	39	R60211	231	66	T50028	123	33
R50002	101	53	R60212	222	78	T50029	63	33
R50003	80	15	R60213	222	95	T52003	15	55
R50004	84	14	R60214	219	85	T53001	17	164
R50007	66	18	R60221	239	81	T58012	137	81
R50008	66	21	R60222	246	73	T60005	228	216
R50027	54	21	R60223	234	83	T60006	239	230
R50028	113	34	R61001	290	21	T60203	229	99
R50029	111	50	R61002	297	20	T60206	215	76
R52001	66	56	R61003	256	26	T60213	218	98
R52003	21	13	R61007	225	20	T60223	228	83
R52006	25	48	R61008	215	20	T61301	329	194
R52007	16	177	R61009	234	26	T61316	342	194
R53002	35	150	R61013	196	204	TR52001	41	50
R53003	34	156	R61018	203	245	TR53001	62	170
R53012	113	111	R61022	152	120	TR60220	247	59
R53016	98	101	R61029	190	71	TR61000	241	173
R53021	80	126	R61031	192	62	TR61800	165	241
R53031	65	235	R61032	176	60			
R53032	60	235	R61033	142	130			
R53036	74	211	R61039	191	90			
R53037	71	234	R61041	189	104			
R53038	86	228	R61042	176	90			
R53039	117	185	R61051	189	42			
R54001	101	206	R61052	195	26			
			R61059	198	45			
			R61062	165	136			

Bestückungsseite, Ansicht von oben / Component side, top view



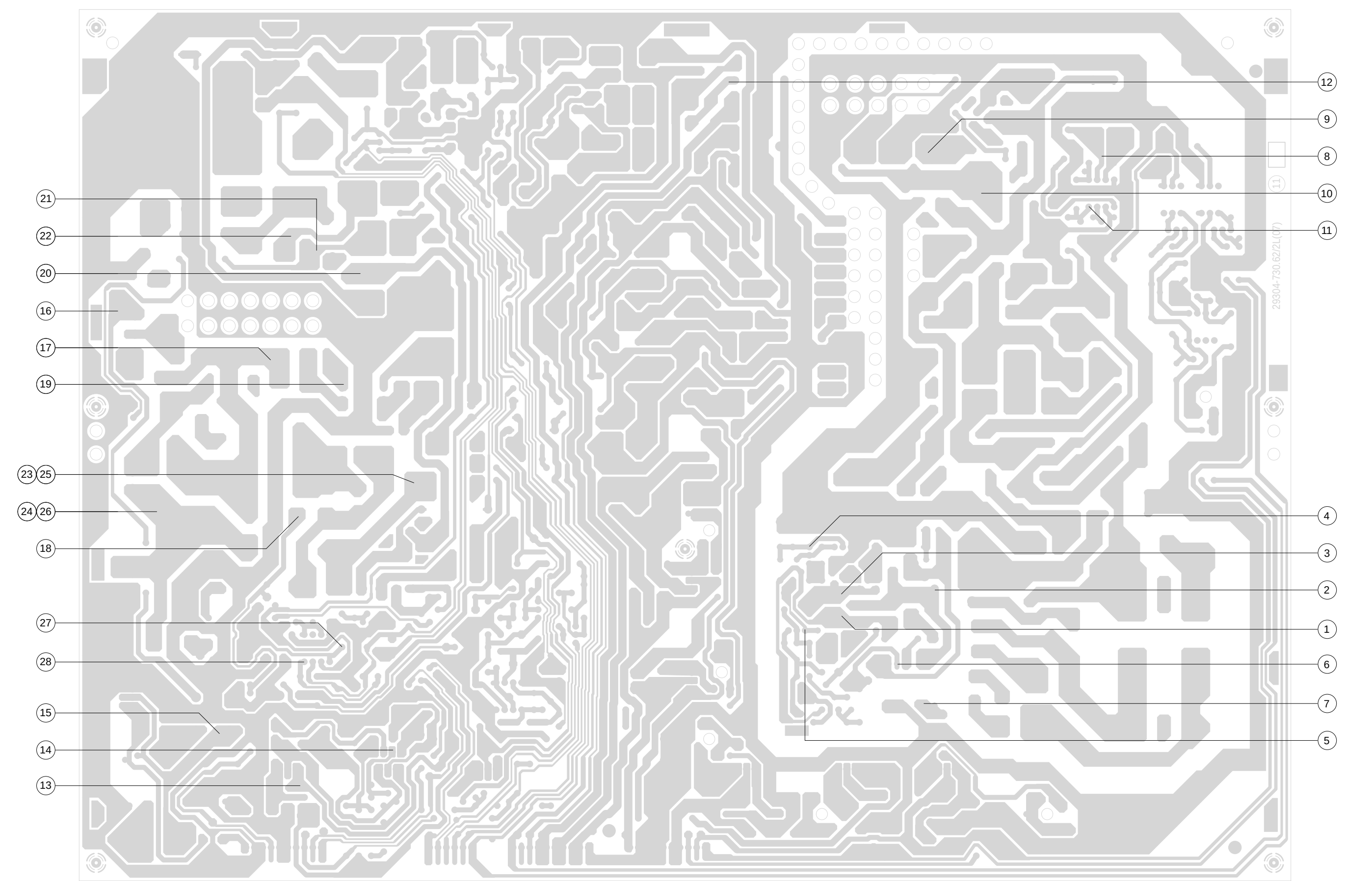
Netz-Chassisplatte / Mains Chassis Board

Lötseite, Ansicht von unten / Solder side, bottom view



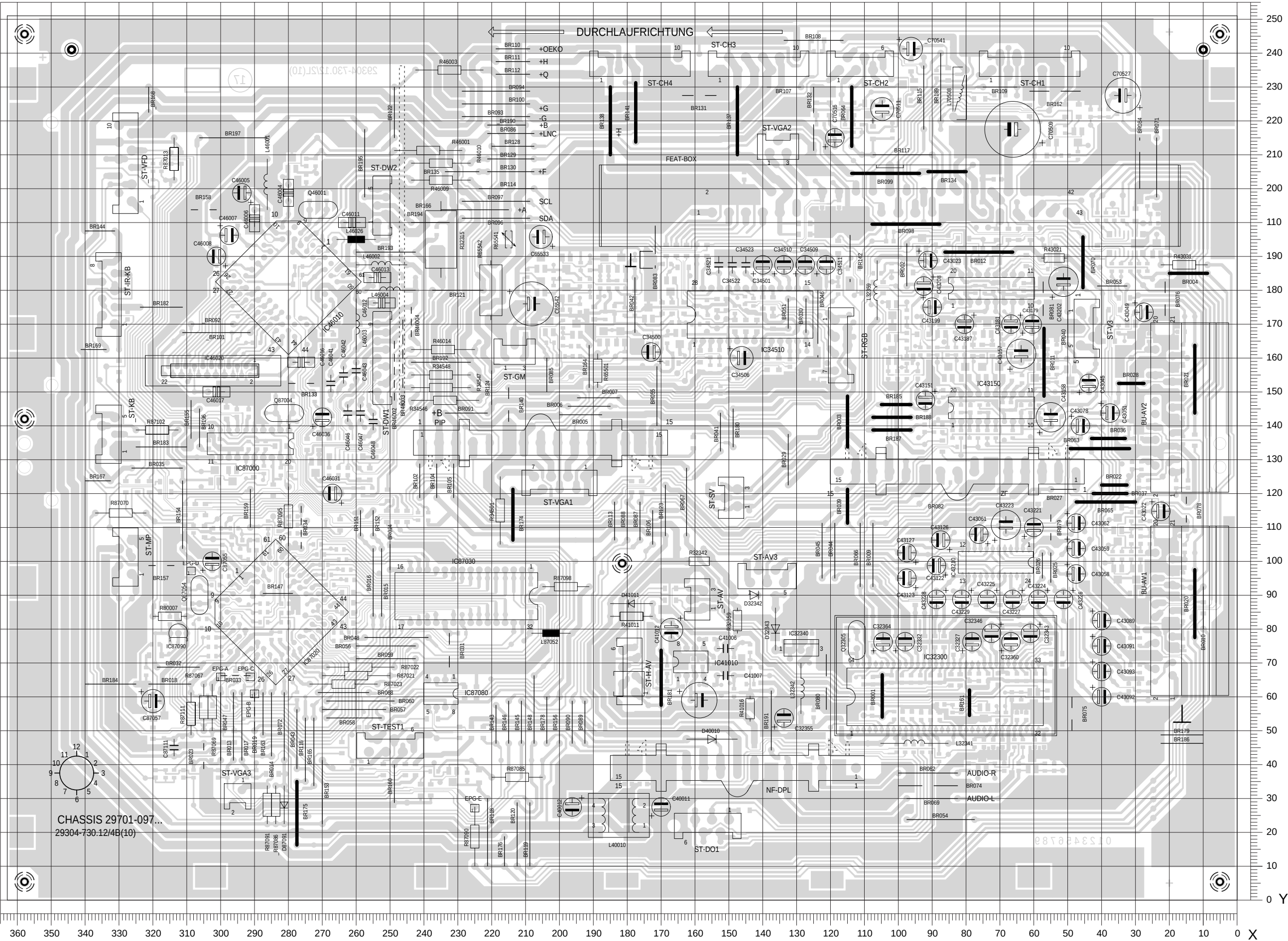
Oszillogramm-Meßpunkte Netz-Chassisplatte / Oscillogram Test Points Mains Chassis Board

Lötseite, Ansicht von unten / Solder side, bottom view



Signal-Chassisplatte / Signal Chassis Board

Bestückungsseite, Ansicht von oben / Component side, top view



Lötseite, Ansicht von unten / Solder side, bottom view

Signal-Chassisplatte

Koordinaten für die Bauteile der Bestückungsseite (Oberseite)

Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates		Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates	
	X	Y		X	Y
AN10	5	5	C43049	28	174
AN11	358	5	C43051	38	144
AN12	358	142	C43058	48	97
AN13	358	256	C43059	48	104
AN14	5	256	C43061	76	108
AN15	182	99	C43062	48	112
AN30	10	251	C43078	46	140
AN31	344	251	C43089	40	83
BU-AV01	14	85	C43091	40	75
BU-AV02	14	145	C43092	40	60
C32327	79	76	C43093	40	68
C32332	98	76	C43122	89	98
C32343	61	79	C43123	98	95
C32346	72	79	C43126	88	106
C32355	134	54	C43127	98	102
C32360	67	76	C43151	92	148
C32364	105	76	C43157	64	161
C34500	173	161	C43158	55	142
C34501	140	188	C43179	61	170
C34506	146	160	C43181	66	170
C34509	128	188	C43187	80	170
C34510	134	188	C43199	90	175
C34511	122	188	C43202	51	182
C34521	153	188	C43208	92	181
C34522	149	188	C43221	60	110
C34523	145	188	C43223	68	110
C40011	170	28	C43224	58	89
C40012	196	28	C43225	73	89
C41006	151	74	C43226	51	89
C41007	151	66	C43227	66	89
C41012	167	80	C43228	88	89
C41014	159	59	C43229	81	89
C43022	23	115	C46004	280	209
C43023	91	189	C46005	294	208
C43045	44	152	C46006	290	201

Signal-Chassisplatte

Koordinaten für die Bauteile der Lötseite (Unterseite)

Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates		Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates	
	X	Y		X	Y
CBR01	168	192	CBR43	226	49
CBR02	170	175	CBR44	229	49
CBR03	69	79	CBR45	308	115
CBR04	163	175	CBR46	310	115
CBR05	166	192	CBR48	242	113
CBR06	65	197	CBR49	167	175
CBR07	71	65	CBR52	316	120
CBR08	101	76	CBR53	228	61
CBR09	120	46	CBR54	210	169
CBR10	142	44	CBR55	10	86
CBR11	36	174	CBR58	285	121
CBR12	30	91	CBR60	264	45
CBR13	163	192	CBR61	314	37
CBR14	13	136	CBR62	117	52
CBR15	167	158	CBR63	33	178
CBR16	87	134	CBR64	167	89
CBR17	94	162	CBR65	167	92
CBR18	78	46	CBR66	321	122
CBR19	37	102	CBR67	328	122
CBR20	81	134	CBR68	324	122
CBR21	179	122	CBR69	61	197
CBR23	186	52	CBR70	61	233
CBR24	176	122	CBR71	66	180
CBR25	113	186	CBR73	267	165
CBR28	231	192	CBR74	274	134
CBR29	98	236	CBR75	271	134
CBR30	290	165	CBR76	254	133
CBR31	304	115	CBR46014	247	158
CBR33	242	38	CC32301	108	76
CBR34	251	119	CC32302	110	65
CBR35	305	109	CC32303	115	79
CBR36	270	165	CC32306	115	74
CBR37	265	111	CC32307	81	57
CBR38	245	113	CC32308	88	58
CBR39	248	113	CC32309	72	46
CBR40	251	113	CC32310	69	46
CBR41	246	38	CC32311	56	61
CBR42	252	38			

Signal Chassis Board

Coordinates of the components on the components side (top side)

Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates		Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates	
	X	Y		X	Y
IC32300	86	60	R32342	159	100
IC32340	129	74	R32359	148	83
IC34510	144	173	R34501	217	115
IC41010	161	70	R34546	234	148
IC43150	73	145	R34547	235	151
IC43200	73	181	R34548	235	155
IC43210	71	100	R41011	179	84
IC46010	280	183	R41016	144	57
IC46020	303	156	R43021	54	190
IC87000	291	135	R43031	16	188
IC87020	284	85	R46001	239	221
IC87030	228	90	R46003	233	245
IC87080	235	61	R46009	235	213
IC87090	313	80	R46010	235	217
L32341	95	46	R46014	234	163
L32342	129	63	R65501	189	156
L32359	106	180	R65541	215	195
L40010	183	25	R65542	220	180
L46001	286	211	R80007	315	84
L46002	253	188	R87013	314	219
L46003	260	170	R87021	260	66
L46004	250	180	R87022	259	69
L46026	260	195	R87023	264	64
L70508	82	238	R87067	305	57
L87052	203	79	R87069	303	57
NF-DPL	148	39	R87070	329	114
PIP	206	135	R87085	213	36
Q32305	112	77	R87090	225	19
Q46001	271	204	R87091	286	28
Q87004	281	144	R87095	280	113
Q87054	306	90	R87098	198	93
R32315	235	195	R87102	319	139
ST-AV03	139	96	R87111	309	55

Signal Chassis Board

Coordinates of the components on the solder side (bottom side)

Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates		Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates	
	X	Y		X	Y
CC32312	67	60	CC34524	159	174
CC32313	79	39	CC34525	166	170
CC32314	65	54	CC34526	157	176
CC32315	62	54	CC40013	175	34
CC32316	69	39	CC40014	180	34
CC32317	65	39	CC41008	155	71
CC32318	54	39	CC41009	158	70
CC32326	60	46	CC41013	160	70
CC32328	73	66	CC41017	163	63
CC32331	57	46	CC41018	171	63
CC32333	99	65	CC41021	168	63
CC32336	81	73	CC41022	174	68
CC32337	84	73	CC41029	171	68
CC32338	79	66	CC43001	88	65
CC32339	76	66	CC43002	94	65
CC32340	134	78	CC43006	91	65
CC32341	81	46	CC43007	96	65
CC32342	125	78	CC43011	57	66
CC32343	131	78	CC43012	62	66
CC32345	75	46	CC46015	274	208
CC32347	68	66	CC46018	268	172
CC32348	108	65	CC46026	250	198
CC32350	88	54	CC46037	267	142
CC32354	108	56	CC46051	265	126
CC32359	125	55	CC46052	263	126
CC32365	102	65	CC46053	259	126
CC34502	158	160	CC46054	256	126
CC34503	156	161	CC65505	195	164
CC34504	153	161	CC65506	178	179
CC34506	139	158	CC65507	178	188
CC34507	146	163	CC65508	195	160
CC34508	135	158	CC65517	191	187
CC34509	132	158	CC65518	191	182
CC34517	122	154	CC65527	198	174
CC34518	142	169	CC65528	194	182
CC34519	145	169	CC65531	184	174
CC34520	148	169	CC65532	206	193
CC34521	145	169	CC70501	145	214
CC34522	145	169	CC70502	77	213
CC34523	148	169	CC70503	77	206

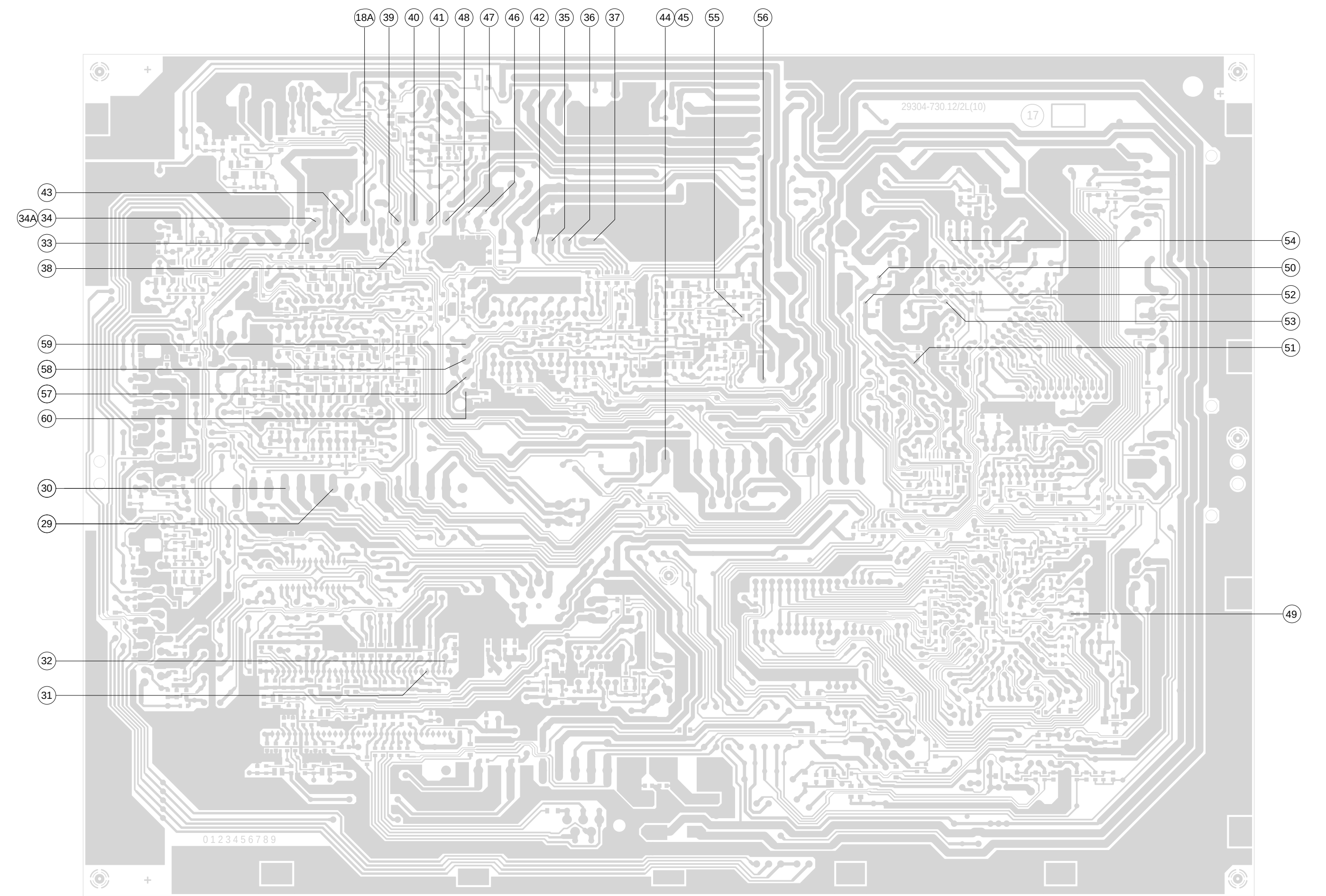
Signal-Chassisplatte

Koordinaten für die Bauteile der Lötseite (Unterseite)

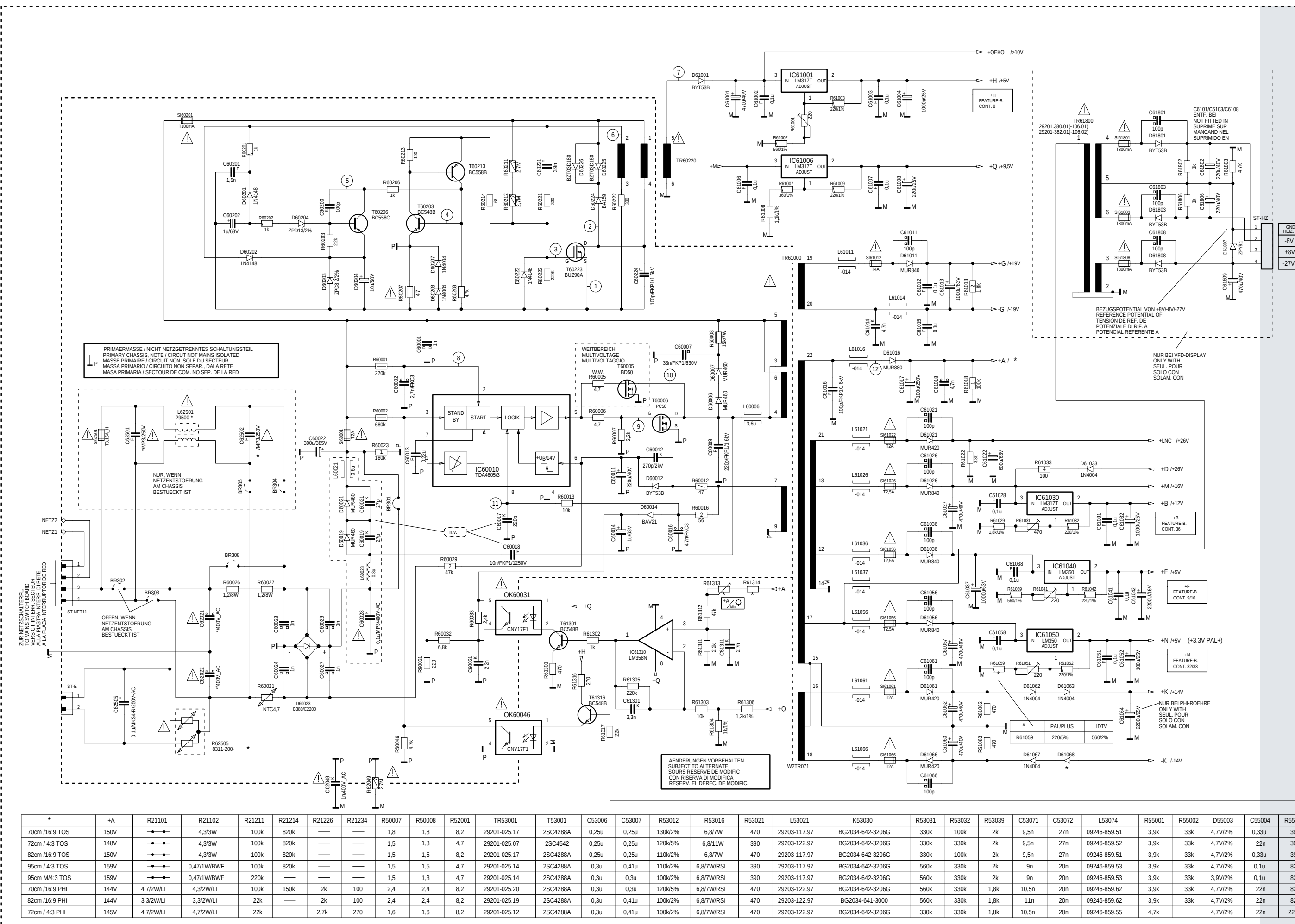
Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates		Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates	
	X	Y		X	Y
CD34513	118	193	CR34532	168	188
CD34517	137	170	CR34541	160	156
CD43026	30	202	CR34542	156	157
CD43208	98	185	CR34543	153	157
CD65521	190	173	CR40011	222	49
CD70506	108	226	CR41001	144	66
CD70507	124	233	CR41002	149	61
CD70508	120	233	CR41003	144	74
CD70517	113	233	CR41004	149	71
CD70521	51	233	CR41006	156	77
CD70522	47	233	CR41007	156	63
CD70523	58	220	CR41021	168	68
CD87087	224	37	CR41022	174	63
CD87090	285	37	CR43001	86	76
CD87093	304	58	CR43002	92	76
CD87113	319	72	CR43006	89	76
CIC43020	33	194	CR43007	95	76
CIC46040	263	134	CR43011	53	70
CR32301	86	123	CR43012	55	79
CR32307	84	57	CR43016	53	73
CR32308	144	64	CR43017	58	79
CR32309	71	54	CR43022	23	117
CR32310	68	54	CR43023	89	192
CR32311	64	60	CR43024	46	144
CR32312	144	70	CR43027	27	206
CR32313	72	39	CR43028	25	200
CR32314	66	46	CR43032	27	187
CR32315	63	46	CR43036	37	187
CR32316	124	42	CR43037	32	187
CR32317	57	39	CR43038	39	202
CR32318	134	42	CR43039	34	202
CR32319	53	131	CR43040	50	150
CR32320	58	131	CR43041	16	151
CR32331	82	65	CR43042	16	143
CR32332	84	65	CR43043	16	136
CR32334	100	45	CR43044	62	189
CR32335	98	45	CR43045	66	138
CR32336	96	45	CR43046	16	168
CR32337	93	45	CR43047	16	163
CR32338	91	45	CR43048	16	157
CR32339	88	42	CR43049	38	165
CR32364	101	54	CR43050	35	168
CR34501	168	166	CR43051	26	166
CR34502	166	161	CR43052	29	136
CR34503	171	166	CR43053	28	128
CR34504	160	135	CR43056	18	123
CR34505	148	155	CR43057	26	123
CR34506	155	150	CR43066	34	187
CR34507	150	155	CR43067	36	202
CR34508	152	150	CR43068	29	187
CR34509	159	192	CR43069	41	202
CR34510	157	192	CR43071	16	91
CR34511	118	180	CR43072	16	84
CR34512	124	189	CR43073	16	76
CR34513	118	185	CR43074	16	96
CR34514	117	233	CR43075	30	115
CR34515	125	155	CR43076	16	108
CR34516	111	228	CR43077	15	104
CR34517	137	176	CR43078	26	106
CR34518	156	172	CR43079	55	186
CR34519	151	176	CR43080	71	138
CR34521	140	176	CR43083	29	76
CR34522	143	176	CR43086	29	68
CR34523	145	177	CR43087	31	59
CR34524	148	174	CR43088	26	63
CR34525	160	170	CR43095	28	102
CR34526	153	176	CR43096	34	102
CR34531	164	187	CR43097	31	106
			CR43098	31	102

Oszillogramm-Meßpunkte Signal-Chassisplatte / Oscillogram Test Points Signal Chassis Board

Lötseite, Ansicht von unten / Solder side, bottom view



Gesamtschaltplan Netz-Chassis / General Circuit Diagram Mains Chassis

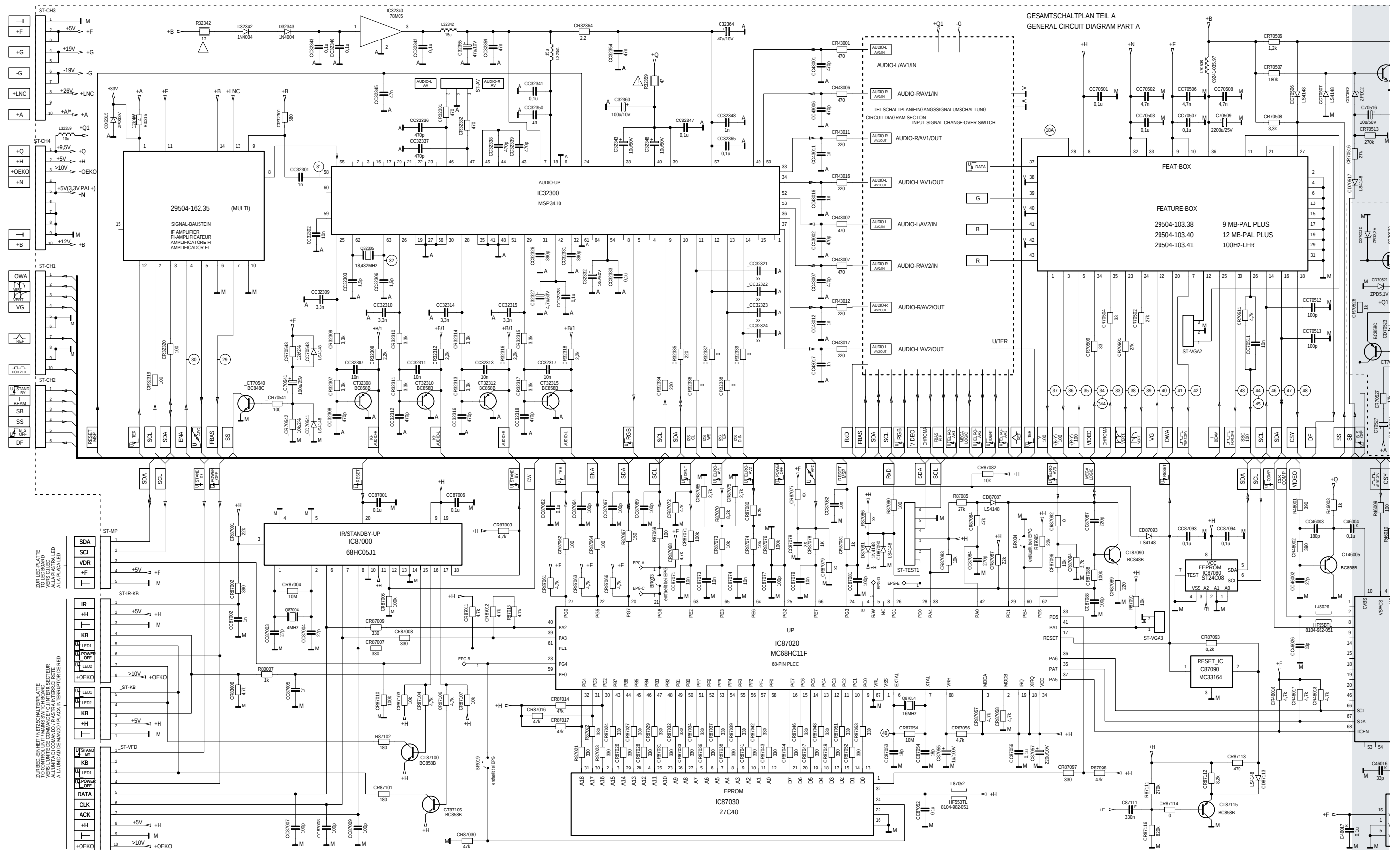




row	R55007	R55012	R58002	R58004	R58011	C58011	R58013	R58014	TR61000	D61068	R61313	R61314	C62021	C62022	L62501	C62501	C62502	R62505
3u	39k	—	3k/2%	13k/1%	3,3k	0,47u	10k	8,2k	29201-567.97	1N4004	22k	15k	2,2n	2,2n	834.97	0,47u	0,33u	-010
2n	39k	—	3,3k/2%	13k/1%	4,7K	0,47u	10k	8,2k	29201-567.97		22k	15k	2,2n	2,2n	834.97	0,47u	0,1u	-010
3u	39k	—	3k/2%	13k/1%	2,7k	0,47u	11k	7,5k	29201-567.97	1N4004	22k	15k	2,2n	2,2n	832.97	0,47u	0,33u	-012
1u	82k	820/1W/LI	3,3k/2%	11k/2%	2,7K	0,47u	10k	8,2k	29201-571.97	1N4004	20k	27k	2,2n	2,2n	834.97	0,47u	0,33u	-012
1u	82k	820/1W/LI	3,3k/2%	11k/2%	2,7K	0,68u	10k	8,2k	29201-571.97	1N4004	10k	27k	1n	1n	835.97	0,22u	—	-012
2n	82k	820/1W/LI	3,3k/2%	13k/1%	2,7K	0,56u	10k	8,2k	29201-572.97	1N4004	22k	15k	2,2n	2,2n	834.97	0,47u	0,33u	-012
2n	82k	820/1W/LI	3,3k/2%	13k/2%	2,2K	0,47u	11k	7,5k	29201-572.97	1N4004	22k	15k	2,2n	2,2n	832.97	0,47u	0,33u	-012
2n	220k	820/1W/LI	3,9k/2%	12k/1%	2,7K	0,56u	10k	8,2k	29201-572.97	1N4004	22k	15k	2,2n	2,2n	832.97	0,47u	0,33u	-010

Gesamtschaltplan Signalteil / General Circuit Diagram Signal Section

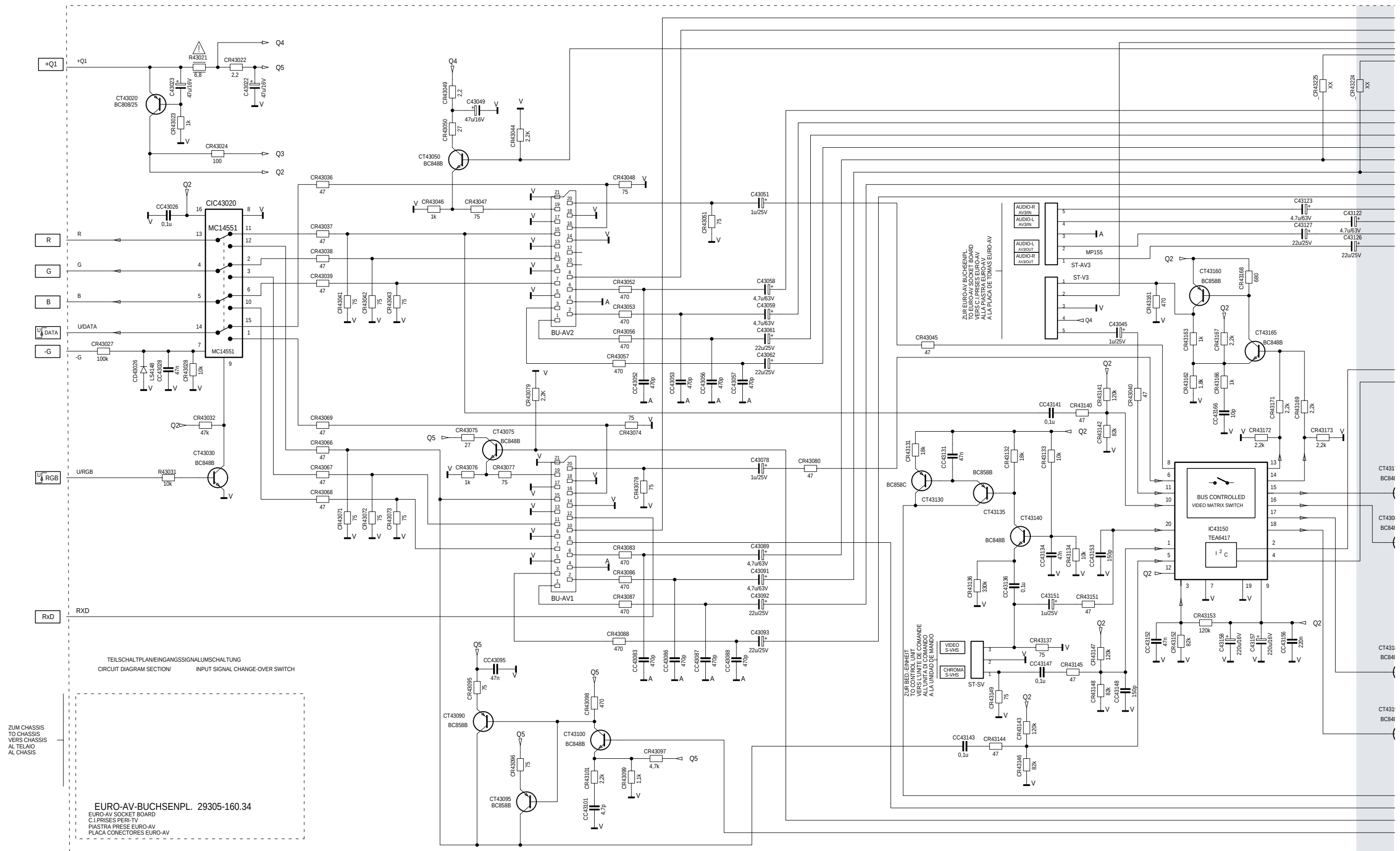
Teil A / Part A

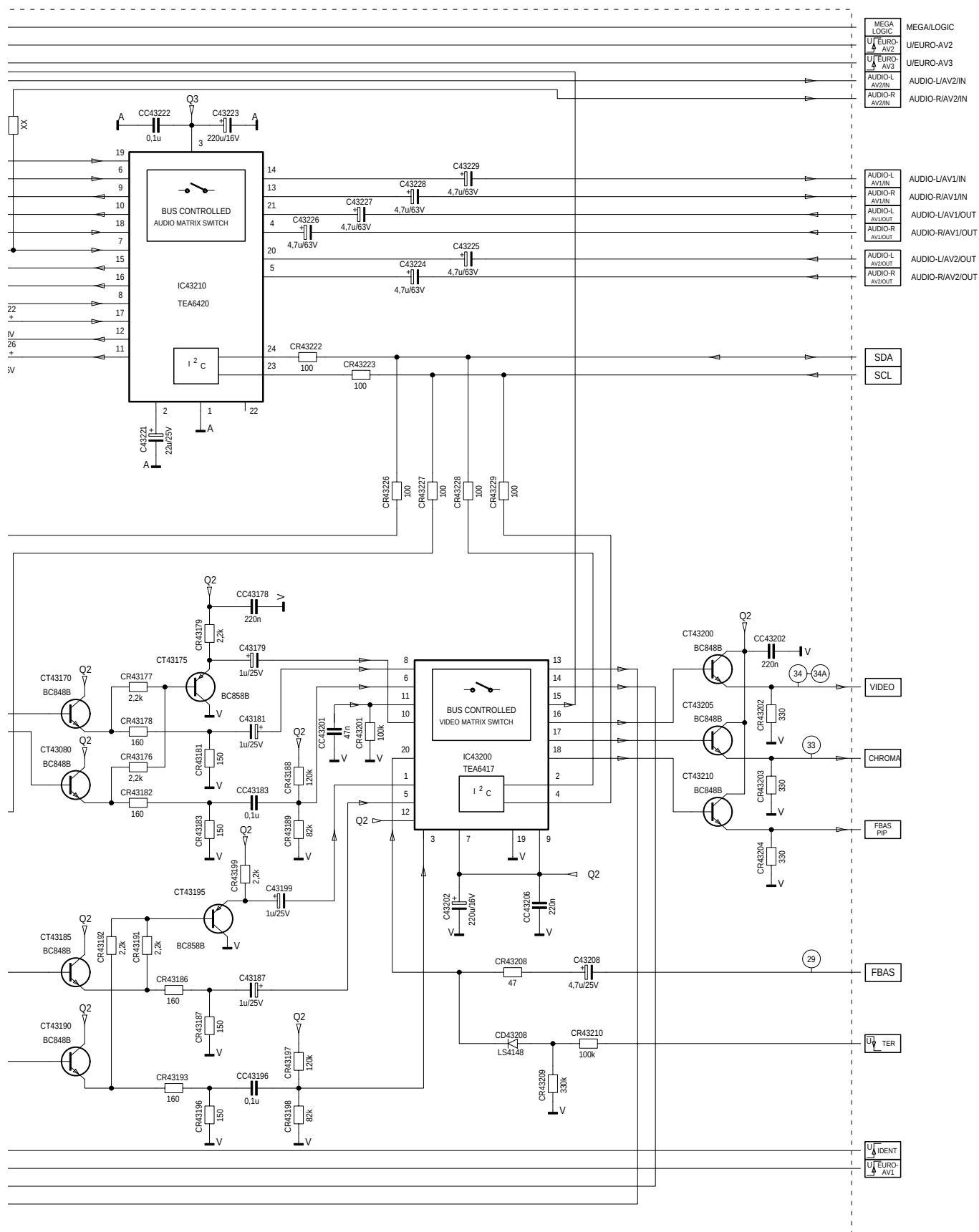




Gesamtschaltplan Signalteil / General Circuit Diagram Signal Section

Teil B / Part B





Ersatzteilliste Spare Parts List

12 / 97

GRUNDIG

TV

MW 70-269 PAL PLUS

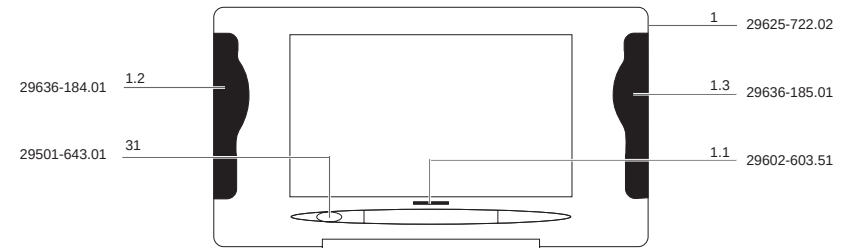
SACH-NR. / PART NO.: 9.21671-2185
BESTELL-NR. / ORDER NO.: G.CF 6785 TITAN

POS. NR. POS. NO.	ABB. FIG.	SACHNUMMER PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
0001.000		92167-121.85		MW70-269 PAL PLUS TITAN	MW 70-269 PAL PLUS TITAN
0001.100		29625-722.02		GEH-VORDERTEIL OFB	CABINET FRONT PART SURFAC
0001.200		29602-603.51		EMBLEM GRUNDIG	EMBLEM GRUNDIG
0001.300		29636-184.01		GITTER KPL LINKS	GRILLE CPL LHS
0004.000		29636-185.01		GITTER KPL RECHTS	GRILLE CPL RHS
0005.000		29633-877.02		KLAPPE DRUCK KPL	FLAP PRINT CPL
0006.000		29210-435.01		HF-ANTENNENKABEL	ANTENNA CABLE
0009.000		19126-025.97		LAUTSPRECHER	LOUDSPEAKER
0010.000		29631-883.17		GEH-RUECKTEIL LACKIERT	CABINET REAR PART LAQUERE
		29618-429.04		TYPENAUFKLEBER	TYPE LABEL SELF-ADHESIVE
		29656-004.11		MONTAGEZUBEHOER F.BILDROHR KEIN E-TEIL	MOUNTING ACCESSORIES F.CTR NO SPARE PART
0021.000	△	29607-307.01	2	SCHLAUFE	LOOP
0024.000	△	09246-151.75		ENTMAGNETISIERUNGSSPULE	DEGAUSSING COIL
0025.000	△	8300-066-203		BILDR.W66ESF202X44 PHI	PICT.TUBE W66ESF202X44 PHI
0029.000	△	8290-991-316		NETZKABEL KPL	POWER CABLE CPL GWN9.22
0030.000		29501-082.26		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		KOPFHUERERBUCHSE 3,5 O.SCHALTER	HEADPHONE 3,5 W/O SWITCH
0030.400		29303-522.06		S-VHS-BUCHSE	S-VHS-SOCKET
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 -
0031.000		29501-643.01		TASTENKNOPF	KEY BUTTON
0033.000		29305-165.59		NETZSCHALTERPLATTE	POWER SWITCH BOARD
0033.100	△	29703-291.71		NETZSCHALTER ECO O.WISCHER	POWER SWITCH ECO W/O WIPER
0035.000		19154-031.61		LAUTSPRECHER BASS-BOX	LOUDSPEAKER BASS-BOX
0038.000		29642-061.01		TELEPILOT TP 800	REMOTE CONTROL TP 800
		29305-122.14	X	BILDROHRPLATTE	PICTURE TUBE BOARD
		21671-941.01		BEDIENUNGSANLEITUNG	OPERATING INSTRUCTIONS
		72010-019.90		SERVICE MANUAL D/GB	SERVICE MANUAL D/GB
		72010-019.91		SERVICE MANUAL D/GB 1.ERGAENZUNG	SERVICE MANUAL D/GB 1ST SUPPLEMENT
		72010-019.92		SERVICE MANUAL D/GB 2.ERGAENZUNG	SERVICE MANUAL D/GB 2ND SUPPLEMENT
		72010-019.93		SERVICE MANUAL D/GB 3.ERGAENZUNG	SERVICE MANUAL D/GB 3RD SUPPLEMENT
		72010-019.94		SERVICE MANUAL D/GB 4.ERGAENZUNG	SERVICE MANUAL D/GB 4TH SUPPLEMENT
		29701-097.28	X	CHASSIS-FS-STEREO HF CUC 1952 KEIN E-TEIL	CHASSIS TV STEREO RF CUC 1952 NO SPARE PART
		29701-098.18	X	CHASSIS-FS-STEREO NETZ CUC 1952 KEIN E-TEIL	CHASSIS TV STEREO MAINS SUPPLY CUC 1952 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	POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
	29501-082.26	BEDIENEINHEIT CONTROL UNIT			
D 81501	8309-215-045	DIODE 1N4148			
IC 84001	8305-367-530	IC TFMS5300 (STEHEND) TE			
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!

Btx *32700#



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

Ersatzteilliste Spare Parts List

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MW 82-100/9 PAL PLUS

ERSETZT AUSGABE 12/97
SUBSTITUTE EDITION 12/97

SACH-NR. / PART NO.: 92168 522 7700
BESTELL-NR. / ORDER NO.: G.CF 4277 SCHWARZ/BLACK

POS. NR. POS. NO.	ABB. FIG.	SACHNUMMER PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
0001.000		92168 522 7700 29625 782 0100		MW 82-100/9 PAL PLUS SCHWARZ GEH-VORDERTEIL OFB COSMOS-SCHWARZ KLAPPENLAGER KPL. KLAPPE DRUCK MONT.KPL BOX SURROUND M.LTG.	MW 82-100/9 PAL PLUS BLACK FRONT PART SURFACE TREAT COSMOS-BLACK EMBLEM GRUNDIG FLAP BEARING CPL. FLAP PRINT MOUNT.CPL BOX SURROUND W.CABLE
0001.100		29602 601 5100		EMBLEM GRUNDIG	EMBLEM GRUNDIG
0001.300		29634 112 0100		KLAPPENLAGER KPL.	FLAP BEARING CPL.
0003.000		29636 207 0200		KLAPPE DRUCK MONT.KPL	FLAP PRINT MOUNT.CPL
0004.000		29638 044 0100	2	BOX SURROUND M.LTG.	BOX SURROUND W.CABLE
0007.000		19115 007 9700	2	HOCHTON-LAUTSPRECHER	TWEETER
0008.000		19116 011 7200	3	LAUTSPRECHER	LOUDSPEAKER
0010.000		29636 177 8000		GEH-RUECKTEIL	REAR PART
0011.000		29618 483 0400		TYPENAUFKLEBER PHILIPS	TYPE LABEL SELF-ADHESIVE PHILIPS
0011.100		29618 563 0400		TYPENAUFKLEBER TOSHIBA	TYPE LABEL SELF-ADHESIVE TOSHIBA
		29656 004 1200		MONTAGEZUBEHOER F.BILDROHR PHILIPS KEIN E-TEIL	MOUNTING ACCESSORIES F.CRT PHILIPS NO SPARE PART
		29656 004 2900		MONTAGEZUBEHOER F.BILDROHR TOSHIBA KEIN E-TEIL	MOUNTING ACCESSORIES F.CRT TOSHIBA NO SPARE PART
0021.000	△	29607 307 0100	2	SCHLAUFE	LOOP
0024.000	△	09246 152 7500		SPULE ENTMAGNETISIERUNG PHILIPS	COIL DEGAUSSING PHILIPS
0024.100	△	09246 152 7600		SPULE ENTMAGNETISIERUNG TOSHIBA	COIL DEGAUSSING TOSHIBA
0025.000	△	83000 762 3100		BILDR.W76ESF231X44 PHILIPS	PICT.TUBE W76ESF231X44 PHILIPS
0025.100	△	83000 766 9000		BILDR.W76LHS690X96 TOSHIBA	PICT.TUBE W76LHS690X96 TOSHIBA
0030.000		29305 008 3600		BUCHSENPLATTE	SOCKET BOARD
0030.100		29303 168 0500		CINCH-BUCHSE 3-FACH GE/WS/RT	CINCH SOCKET 3 FOLD YE/WH/RD
0030.200		29303 390 4200		KOPFHÖRERBUCHSE 3,5 O.SCHALTER	HEADPHONE SOCKET 3,5 W/O SWITCH
0030.300		29303 522 0600		S-VHS-BUCHSE O.SCHALTER	S-VHS-SOCKET
0030.400		29703 357 0100		TASTSCHALTER PROGRAMM +	KEY SWITCH PROGRAMME +
0030.500		29703 357 0100		TASTSCHALTER PROGRAMM -	KEY SWITCH PROGRAMME -
0030.600		29703 357 0100		TASTSCHALTER LAUTSTÄRKE +	KEY SWITCH VOLUME +
0030.700		29703 357 0100		TASTSCHALTER LAUTSTÄRKE -	KEY SWITCH VOLUME -
0033.000		19154 031 6100		LAUTSPRECHER BASS-BOX	LOUDSPEAKER BASS-BOX
		29501 083 2400		KEYBOARD KEIN E-TIL	KEYBOARD NO SPARE PART
0040.000	△	29305 165 7200		NETZSCHALTERPLATTE	POWER SWITCH BOARD
0040.100	△	29703 291 7100		NETZSCHALTER ECO O.WISCHER	POWER SWITCH ECO W/O WIPER
0042.000		29501 698 0100		TASTEN-SATZ	KEY SET
0049.000	△	82909 913 1600		NETZKABEL KPL	POWER CABLE CPL GWN9.22
0051.000		29501 696 0100		TASTE M.LICHTLEITER KPL	KEY LIGHT GUIDE CPL
0052.000		29642 061 0100		TELEPILOT TP 800	REMOTE CONTROL TP 800
		29305 122 1500	X	BILDROHRPLATTE PHILIPS	PICTURE TUBE BOARD PHILIPS
		29305 122 0700	X	BILDROHRPLATTE TOSHIBA	PICTURE TUBE BOARD TOSHIBA
		21685 941 0200		BEDIENUNGSANLEITUNG	OPERATING INSTRUCTIONS
		72010 019 9000		SERVICE MANUAL D/GB	SERVICE MANUAL D/GB
		72010 019 9100		SERVICE MANUAL D/GB 1.ERGAENZUNG	SERVICE MANUAL D/GB 1ST SUPPLEMENT
		72010 019 9200		SERVICE MANUAL D/GB 2.ERGAENZUNG	SERVICE MANUAL D/GB 2ND SUPPLEMENT
		72010 019 9300		SERVICE MANUAL D/GB 3.ERGAENZUNG	SERVICE MANUAL D/GB 3RD SUPPLEMENT
		72010 019 9400		SERVICE MANUAL D/GB 4.ERGAENZUNG	SERVICE MANUAL D/GB 4TH SUPPLEMENT

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ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

GRUNDIG

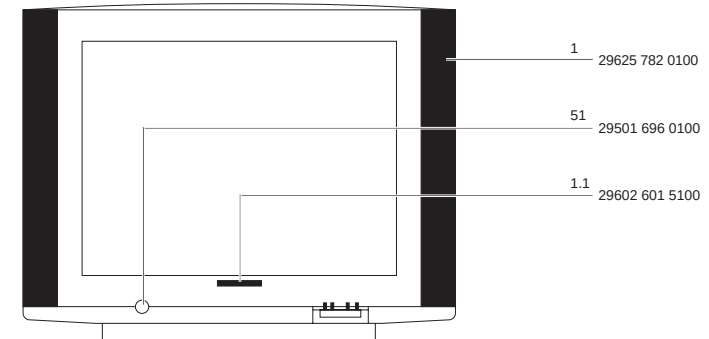
TV

POS. NR. POS. NO.	ABB. FIG.	SACHNUMMER PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
		29701 097 3000	X	CHASSIS-FS-STEREO HF PHILIPS CUC 1983 KEIN E-TEIL	CHASSIS TV STEREO RF PHILIPS CUC 1983 NO SPARE PART
		29701 097 3100	X	CHASSIS-FS-STEREO HF TOSHIBA CUC 1983 KEIN E-TEIL	CHASSIS TV STEREO HF TOSHIBA CUC 1983 NO SPARE PART
		29701 098 1900	X	CHASSIS-FS-STEREO NETZ PHILIPS CUC 1983 KEIN E-TEIL	CHASSIS-FS-STEREO POWER PHILIPS CUC 1983 NO SPARE PART
		29701 098 0200	X	CHASSIS-FS-STEREO NETZ TOSHIBA CUC 1983 KEIN E-TEIL	CHASSIS-TV-STEREO POWER TOSHIBA CUC 1983 NO SPARE PART

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
	29305 008 3600	BUCHSENPLATTE/ SOCKET BOARD			
D 81501	83092 150 4500	DIODE 1N4148			
IC 84001	83053 675 3000	IC TFMS5300 STEHEND/ TSOP			
T 81501	83032 958 7500	TRANS.BC 875/877/879 SIE			
T 81502	83032 055 4800	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!



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ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Ersatzteilliste
Spare Parts List

TV

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MW 82-100/9

SACH-NR. / PART NO.: 9.21673-2277

BESTELL-NR. / ORDER NO.: G.CF 4377 COSMOS-SCHWARZ/COSMOS-BLACK

POS. NR. POS. NO.	ABB. FIG.	SACHNUMMER PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
0001.000		92167-322.77		MW82-100/9 COSMOS-SCHWARZ	MW 82-100/9 COSMOS-BLACK
0001.100		29625-782.01		GEH-VORDERTEIL COSMOS-SCHWARZ	FRONT PART COSMOS-BLACK
0004.000		29602-601.51		EMBLEM GRUNDIG	EMBLEM GRUNDIG
0006.000		29636-207.01	2	KLAPPE DRUCK MONT.KPL	FLAP PRINT MOUNT.CPL
0007.000		19115-007.97	2	HOCHTON-LAUTSPRECHER	TWEETER
0009.000		19116-011.72	2	LAUTSPRECHER	LOUDSPEAKER
0010.000		29636-177.80		GEH-RUECKTEIL	REAR PART
		29618-451.04		TYPENAUFKLEBER	TYPE LABEL
		29656-004.12		MONTAGEZUBEHOER F.BILDROHR	MOUNTING ACCESSORIES F.CRT
				KEIN E-TEIL	NO SPARE PART
0021.000	△	29607-307.01	2	SCHLAUFE	LOOP
0024.000	△	09246-152.75		SPULE ENTMAGNETISIERUNG	COIL DEGAUSSING
0025.000	△	8300-076-231		BILDR.W76ESF231X44 PHI	PICT.TUBE W76ESF231X44 PHI
0030.000		29305-008.36		BUCHSENPLATTE DIGI 6	SOCKET BOARD DIGI 6
0030.200		29303-168.05		CINCH-BUCHSE 3-FACH FBAS/NF L,R	CINCH SOCKET 3 FOLD FBAS/NF L,R
0030.300		29303-390.42		KOPFHOERERBUCHSE 3,5 O.SCHALTER	HEADPHONE SOCKET 3,5 W/O SWITCH
0030.400		29303-522.06		S-VHS-BUCHSE	S-VHS-SOCKET
0031.000		29501-698.01		TASTEN-SATZ PROGRAMM/LAUTSTAERKE	KEY SET PROGRAMME/VOLUME
		29501-083.24		KEYBOARD	KEYBOARD
				KEIN E-TEIL	NO SPARE PART
0032.100		29703-357.01		TASTSCHALTER PROGRAMM +	KEY SWITCH PROGRAMME +
0032.200		29703-357.01		TASTSCHALTER PROGRAMM -	KEY SWITCH PROGRAMME -
0032.300		29703-357.01		TASTSCHALTER LAUTSTAERKE +	KEY SWITCH VOLUME +
0032.400		29703-357.01		TASTSCHALTER LAUTSTAERKE -	KEY SWITCH VOLUME -
0033.000		29305-165.72		NETZSCHALTERPLATTE	POWER SWITCH BOARD
0033.200	△	29703-291.71		NETZSCHALTER ECO O.WISCHER	POWER SWITCH ECO W/O WIPER
0034.000		19154-031.61		LAUTSPRECHER SUBWOOFER	LOUDSPEAKER SUBWOOFER
0035.000	△	8290-991-316		NETZKABEL KPL. M.ENTSTOERDROSSEL	POWER CABLE CPL W.INTERFERENCE CHOKE
0036.000		29501-696.01		TASTE M.LICHTLEITER KPL. NETZSCHALTER	KEY LIGHT GUIDE CPL MAINS SWITCH
0038.000		29642-061.01		TELEPILOT TP 800	REMOTE CONTROL TP 800
		29305-122.15	X	BILDROHRPLATTE	PICTURE TUBE BOARD
		21673-941.01		BEDIENUNGSANLEITUNG	OPERATING INSTRUCTIONS
		72010-019.90		SERVICE MANUAL	SERVICE MANUAL
		72010-019.91		SERVICE MANUAL D/GB 1. ERGAENZUNG	SERVICE MANUAL D/GB 1ST SUPPLEMENT
		72010-019.92		SERVICE MANUAL D/GB 2. ERGAENZUNG	SERVICE MANUAL D/GB 2ND SUPPLEMENT
		72010-019.93		SERVICE MANUAL D/GB 3. ERGAENZUNG	SERVICE MANUAL D/GB 3RD SUPPLEMENT
		72010-019.94		SERVICE MANUAL D/GB 4. ERGAENZUNG	SERVICE MANUAL D/GB 4TH SUPPLEMENT
		29701-097.27	X	CHASSIS-FS-STEREO HF	CHASSIS TV STEREO RF
				CUC 1984	CUC 1984
				KEIN E-TEIL	NO SPARE PART
		29701-098.16	X	CHASSIS-FS-STEREO NETZ	CHASSIS TV STEREO MAINS
				CUC 1984	CUC 1984
				KEIN E-TEIL	NO SPARE PART

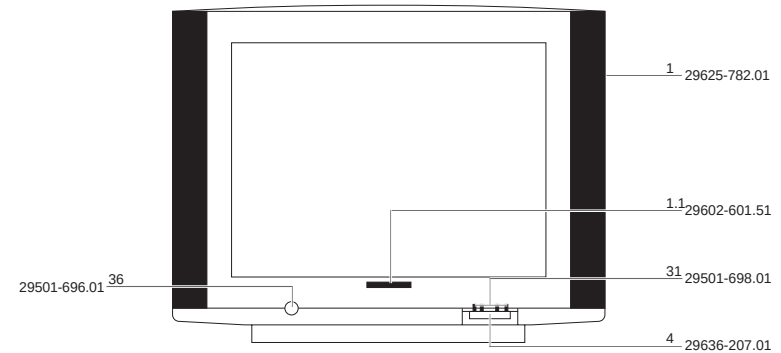
X = SIEHE GESONDERTE E-LISTE

X = SEE SEPARATE PARTS LIST

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ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
	29305-165.72	NETZSCHALTERPLATTE POWER SWITCH BOARD
D 81501	8309-215-045	DIODE 1N4148
T 81501	8303-295-875	TRANS.BC 875/877/879 SIE
T 81502	8303-205-548	TRANS BC548B
	29305-008.36	BUCHSENPLATTE DIGI 6 SOCKET BOARD DIGI 6
C 84002	8668-203-023	ABBLOCK-C 0,1 UF 25V BLOCKING CAPACITOR
IC 84001	8305-367-530	IC TFMS5300 (STEHEND) TEMIC



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

Btx *32700#



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ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Ersatzteilliste
Spare Parts List

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DENVER SE 82-100 PAL PLUS

SACH-NR. / PART NO.: 9.21712-2277
BESTELL-NR. / ORDER NO.: G.CG 3077 SCHWARZ/BLACK

POS. NR. POS. NO.	ABB. FIG.	SACHNUMMER PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
0001.000		9.21712-2277		SE 82-100 PAL PLUS DENVER SCHWARZ	SE 82-100 PAL PLUS DENVER BLACK
0001.100		29625-782.01		GEH-VORDERTEIL OFB COSMOS	FRONT PART SURFACE TREAT
0001.300		29634-112.01	2	EMBLEM GRUNDIG	EMBLEM GRUNDIG
0003.000		29636-207.04		KLAPPE DRUCK MONT.KPL	FLAP BEARING CPL.
0005.000		29210-435.01		HF-ANTENNENKABEL	FLAP PRINT MOUNT.CPL
0007.000		19115-007.97	2	HOCHTON-LAUTSPRECHER	ANTENNA CABLE
0008.000		19116-011.72	2	LAUTSPRECHER	TWEETER
0010.000		29636-177.80		GEH-RUECKTEIL	LOUDSPEAKER
0011.000		29618-532.04		TYPENAUFKLEBER PHILIPS	REAR PART
0011.000		29618-561.04		TYPENAUFKLEBER TOSHIBA	TYPE LABEL PHILIPS
		29656-004.12		MONTAGEZUBEHOER F.BILDROHR PHILIPS	TYPE LABEL TOSHIBA
		29656-004.29		KEIN E-TEIL	MOUNTING ACCESSORIES FOR CRT PHILIPS
				MONTAGEZUBEHOER F.BILDROHR TOSHIBA	NO SPARE PART
				KEIN E-TEIL	MOUNTING ACCESSORIES FOR CRT TOSHIBA
					NO SPARE PART
0021.000	△	29607-307.01	2	SCHLAUFE	LOOP
0024.000	△	09246-152.75		SPULE ENTMAGNETISIERUNG PHILIPS	COIL DEGAUSSING PHILIPS
0024.000	△	09246-152.76		SPULE ENTMAGNETISIERUNG TOSHIBA	COIL DEGAUSSING TOSHIBA
0025.000	△	8300-076-231		BILDR.W76ESF231X44 PHILIPS	PICT.TUBE W76ESF231X44 PHILIPS
0025.000	△	8300-076-690		BILDR.W76LHS690X96 TOSHIBA	PICT.TUBE W76LHS690X96 TOSHIBA
		29305-008.36		BUCHSENPLATTE	SOCKET BOARD
				KEIN E-TEIL	NO SPARE PART
0030.100		29303-168.05		CINCH-BUCHSE 3-FACH GE/WS/RT	CINCH SOCKET 3 FOLD YE/WH/RD
0030.200		29303-390.42		KOPFHÖRERBUCHSE 3,5 O.SCHALTER	HEADPHONE SOCKET 3,5 W/O SWITCH
0030.300		29303-522.06		S-VHS-BUCHSE O.SCHALTER	S-VHS-SOCKET W/O SWITCH
0030.400		29703-357.01		TASTSCHALTER PROGRAMM +	KEY SWITCH PROGRAMME +
0030.500		29703-357.01		TASTSCHALTER PROGRAMM -	KEY SWITCH PROGRAMME -
0030.600		29703-357.01		TASTSCHALTER LAUTSTÄRKE +	KEY SWITCH VOLUME +
0030.700		29703-357.01		TASTSCHALTER LAUTSTÄRKE -	KEY SWITCH VOLUME -
0033.000		19154-031.61		LAUTSPRECHER BASS-BOX	LOUDSPEAKER BASS-BOX
		29501-083.24		KEYBOARD	KEYBOARD
				KEIN E-TEIL	NO SPARE PART
0040.000	△	29305-165.72		NETZSCHALTERPLATTE	POWER SWITCH BOARD
0040.100	△	29703-291.71		NETZSCHALTER ECO O.WISCHER	POWER SWITCH ECO W/O WIPER
0042.000		29501-698.01		TASTEN-SATZ	KEY SET
0049.000	△	8290-991-316		NETZKABEL KPL	POWER CABLE CPL GWN9.22
0051.000		29501-696.01		TASTE M.LICHTLEITER KPL	KEY LIGHT GUIDE CPL
0052.000		29642-061.11		TELEPILOT TP 900	REMOTE CONTROL TP 900
		29305-122.15	X	BILDROHRPLATTE DIGI 6 PHILIPS	PICTURE TUBE BOARD DIGI 6 PHILIPS
		29305-122.07	X	BILDROHRPLATTE DIGI 6 TOSHIBA	PICTURE TUBE BOARD DIGI 6 TOSHIBA
		21712-941.02		BEDIENUNGSANLEITUNG	OPERATING INSTRUCTIONS
		72010-019.90		SERVICE MANUAL D/GB	SERVICE MANUAL D/GB
		72010-019.91		SERVICE MANUAL D/GB 1. ERGAENZUNG	SERVICE MANUAL D/GB 1ST SUPPLEMENT
		72010-019.92		SERVICE MANUAL D/GB 2. ERGAENZUNG	SERVICE MANUAL D/GB 2ND SUPPLEMENT
		72010-019.93		SERVICE MANUAL D/GB 3. ERGAENZUNG	SERVICE MANUAL D/GB 3RD SUPPLEMENT
		72010-019.94		SERVICE MANUAL D/GB 4. ERGAENZUNG	SERVICE MANUAL D/GB 4TH SUPPLEMENT

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ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

GRUNDIG

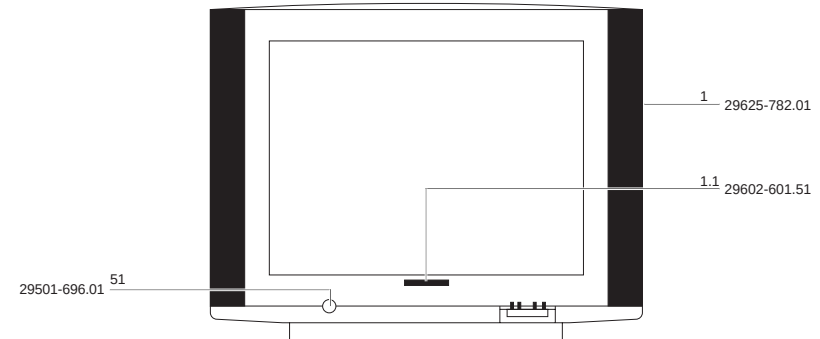
TV

POS. NR. POS. NO.	ABB. FIG.	SACHNUMMER PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
		29701-097.29	X	CHASSIS-FS-STEREO HF PHILIPS	CHASSIS TV STEREO RF PHILIPS
				CUC 1984	CUC 1984
				KEIN E-TEIL	NO SPARE PART
		29701-097.32	X	CHASSIS-FS-STEREO HF TOSHIBA	CHASSIS TV STEREO RF TOSHIBA
				CUC 1983	CUC 1983
				KEIN E-TEIL	NO SPARE PART
		29701-098.19	X	CHASSIS-FS-STEREO NETZ PHILIPS	CHASSIS-TV-STEREO POWER PHILIPS
				CUC 1984	CUC 1984
				KEIN E-TEIL	NO SPARE PART
		29701-098.02	X	CHASSIS-FS-STEREO NETZ TOSHIBA	CHASSIS-TV-STEREO POWER TOSHIBA
				CUC 1983	CUC 1983
				KEIN E-TEIL	NO SPARE PART

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
	29305-008.36	BUCHSENPLATTE/ SOCKET BOARD			
D 81501	8309-215-045	DIODE 1N4148			
IC 84001	8305-367-530	IC TFMS5300 (STEHEND) TE			
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!



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ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Ersatzteilliste
Spare Parts List

TV

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CHASSIS-FS-STEREO HF CUC 1952

SACH-NR. / PART NO.: 29701-097.28

POS. NR. POS. NO.	ABB. FIG.	SACHNUMMER PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
0001.000 WW.		29504-102.35	X	BAUSTEIN SIGNAL/ZF+TUNER	MODULE SIGNAL /IF+TUNER
0002.000		29504-102.38	X	BAUSTEIN SIGNAL/ZF+TUNER	MODULE SIGNAL/IF+TUNER
0003.000		29504-104.82	X	BAUSTEIN NF-VERSTÄRKER	MODULE AF AMPLIFIER
0005.000		29504-103.38	X	FEATURE BOX DIGI 6	FEATURE BOX DIGI 6
0006.000		29504-109.21	X	BAUSTEIN DOUBLE WINDOW	MODULE DOUBLE WINDOW
0006.100		29305-160.34		BAUSTEIN EURO-AV	MODULE EURO-AV
0007.000		29303-119.71		EURO-AV BUCHSENLEISTE 21-P BLAU	EURO-AV SOCKET STRIP 21 P BLUE
0008.000		29305-119.24		LP SPEICHER	PCB MEMORY
0009.000		29700-631.03		ABDECKUNG EURO-AV ZF+TUNER	COVER EURO-AV ZF+TUNER
0011.000		29700-636.02		BAUSTEINHALTER	MODULE HOLDER
0012.000		29303-119.66		EURO-AV BUCHSENLEISTE 21-P SCHWARZ	EURO-AV SOCKET STRIP 21 P BLACK
		29303-119.68		EURO-AV BUCHSENLEISTE 21-P ORANGE	EURO-AV SOCKET STRIP 21 P ORANGE
				X = SIEHE GESONDERTE WW. = WAHLWEISE	E-LISTE X = 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 41014	8415-166-106	ELKO 1000UF 20% 16V	CT 43095	8301-003-858	SMD-TRANS.BC 858 B
C 70509	8452-996-150	ELKO 2200UF 20% 25V	CT 43100	8301-004-848	SMD-TRANS.BC 848 B
CD 32315	8309-455-331	MELF Z-DIODE 33B 0,5W	CT 43110	8301-004-848	SMD-TRANS.BC 848 B
CD 34513	8325-004-148	SMD DIODE LS 4148	CT 43130	8301-006-858	SMD-TRANS.BC 858 C
CD 34517	8325-004-148	SMD DIODE LS 4148	CT 43135	8301-003-858	SMD-TRANS.BC 858 B
CD 43026	8325-004-148	SMD DIODE LS 4148	CT 43140	8301-004-848	SMD-TRANS.BC 848 B
CD 43208	8325-004-148	SMD DIODE LS 4148	CT 43160	8301-003-858	SMD-TRANS.BC 858 B
CD 65521	8325-004-148	SMD DIODE LS 4148	CT 43165	8301-004-848	SMD-TRANS.BC 848 B
CD 70506	8325-004-148	SMD DIODE LS 4148	CT 43170	8301-004-848	SMD-TRANS.BC 848 B
CD 70507	8325-004-148	SMD DIODE LS 4148	CT 43175	8301-003-858	SMD-TRANS.BC 858 B
CD 70508	8309-455-121	MELF-Z DIODE 12 B 0,5W	CT 43185	8301-004-848	SMD-TRANS.BC 848 B
CD 70517	8325-004-148	SMD DIODE LS 4148	CT 43190	8301-004-848	SMD-TRANS.BC 848 B
CD 70521	8309-455-052	MELF-Z DIODE 5,1 B 0,5W	CT 43195	8301-003-858	SMD-TRANS.BC 858 B
CD 70522	8309-455-033	MELF-Z DIODE 3,3 C 0,5W	CT 43200	8301-004-848	SMD-TRANS.BC 848 B
CD 70523	8325-004-148	SMD DIODE LS 4148	CT 43205	8301-004-848	SMD-TRANS.BC 848 B
CD 87087	8325-004-148	SMD DIODE LS 4148	CT 43210	8301-004-848	SMD-TRANS.BC 848 B
CD 87090	8325-004-148	SMD DIODE LS 4148	CT 46005	8301-003-858	SMD-TRANS.BC 858 B
CD 87093	8325-004-148	SMD DIODE LS 4148	CT 46030	8301-006-848	SMD-TRANS.BC 848 C
CD 87113	8325-004-148	SMD DIODE LS 4148	CT 65502	8301-003-858	SMD-TRANS.BC 858 B
CIC43020	8305-814-551	SMD IC MC14551BD/R2 MOT	CT 65503	8301-006-818	SMD-TRANS.BC 818-40
CIC46040	8305-848-601	SMD IC TDA8601T PHI	CT 65504	8301-006-818	SMD-TRANS.BC 818-40
CT 32308	8301-003-858	SMD-TRANS.BC 858 B	CT 65505	8301-003-858	SMD-TRANS.BC 858 B
CT 32310	8301-003-858	SMD-TRANS.BC 858 B	CT 65506	8301-003-858	SMD-TRANS.BC 858 B
CT 32312	8301-003-858	SMD-TRANS.BC 858 B	CT 65508	8301-006-848	SMD-TRANS.BC 848 C
CT 32315	8301-003-858	SMD-TRANS.BC 858 B	CT 65510	8301-006-848	SMD-TRANS.BC 848 C
CT 34500	8301-006-818	SMD-TRANS.BC 818-40	CT 65525	8301-006-848	SMD-TRANS.BC 848 C
CT 34530	8301-004-848	SMD-TRANS.BC 848 B	CT 65530	8301-006-858	SMD-TRANS.BC 858 C
CT 43020	8301-005-808	SMD-TRANS.BC 808-25	CT 65535	8301-004-848	SMD-TRANS.BC 848 B
CT 43030	8301-004-848	SMD-TRANS.BC 848 B	CT 65536	8301-003-858	SMD-TRANS.BC 858 B
CT 43050	8301-004-848	SMD-TRANS.BC 848 B	CT 70505	8301-004-848	SMD-TRANS.BC 848 B
CT 43075	8301-004-848	SMD-TRANS.BC 848 B	CT 70520	8301-006-848	SMD-TRANS.BC 848 C
CT 43080	8301-004-848	SMD-TRANS.BC 848 B	CT 70525	8301-006-858	SMD-TRANS.BC 858 C
CT 43090	8301-003-858	SMD-TRANS.BC 858 B	CT 87090	8301-004-848	SMD-TRANS.BC 848 B
			CT 87100	8301-003-858	SMD-TRANS.BC 858 B
			CT 87105	8301-003-858	SMD-TRANS.BC 858 B
			CT 87115	8301-003-858	SMD-TRANS.BC 858 B

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ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
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D 32342	8309-215-020	DIODE 1 N 4004 -GA
D 32343	8309-215-020	DIODE 1 N 4004 -GA
D 40010	8309-215-020	DIODE 1 N 4004 -GA
D 41011	8309-215-045	DIODE 1N4148
D 87091	8309-215-045	DIODE 1N4148
IC 32300	8305-433-410	IC MSP3410-15
IC 32340	8305-205-701	IC 78M05 MOT/FAI/NEC/SGS
IC 34510	8305-334-780	IC TDA4780V3
IC 41010	8305-333-006	IC TDA3006 SMI
IC 43150	8305-366-417	IC TEA6417
IC 43200	8305-366-417	IC TEA6417
IC 43210	8305-366-420	IC TEA6420 SGS
IC 46010	8305-158-775	SMD IC SDA5275P SIE
IC 46020	8305-931-400	SMD IC HYB514400BJ-60
IC 87000	8305-686-640	IC ZC411181P (MC68HC05J1)
IC 87020	8305-686-811	IC MC68HC11F1/FN4
IC 87030	19798-311.35	IC 27C801-150NS PROG.KPL
IC 87080	8305-124-008	IC ST24C08 SGS
IC 87090	8305-210-064	IC MC33164P-5RP

L 32341	8140-526-363	DR 0411 15UH 5%
L 32342	8140-526-363	DR 0411 15UH 5%
L 32359	8140-526-361	DR 0411 10UH 5%
L 40010	29500-817.97	FUNKENTSTOERDROSSEL/ INTERFERENCE SUPP. COIL
L 46001	8140-526-361	DR 0411 10UH 5%
L 46002	8140-526-355	DR 0411 3,9UH 5%
L 46003	8140-526-355	DR 0411 3,9UH 5%
L 46004	8140-526-355	DR 0411 3,9UH 5%
L 46026	8104-982-051	FERRITPERLE HF55 BTL 3,5X/ FERRITE BEAD
L 70508	09241-035.97	STABKERNDRÖSSEL/ BAR CORE CHOKE COIL
L 87052	8104-982-051	FERRITPERLE HF55 BTL 3,5X/ FERRITE BEAD

Q 32305	8382-439-185	QUARZ 18,432 MHZ
Q 46001	8602-341-160	KERRES #160 20,48MHZ
Q 87004	8602-341-085	CER.RES.85 4,00 MG
Q 87054	8602-341-145	KERRES #145/2 16MHZ
R32315	△ 8705-370-099	MOW 0922 12 KOHM 5%
R32342	△ 8701-121-027	KSW SI B 12 OHM 5%
R32359	△ 8700-329-041	KSW NB 0207 47 OHM 5%
R41016	△ 8700-329-027	KSW NB 0207 12 OHM 5%
R43021	△ 8701-121-021	KSW SI B 6,8 OHM 5%
R 65541	8311-212-070	PTC C 890 A120-A70 SIE
R65542	△ 8705-369-073	MOW 0617 1 KOHM 5%

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

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

Ersatzteilliste
Spare Parts List

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CHASSIS-FS-STEREO NETZ CUC 1952

SACH-NR. / PART NO.: 29701-098.18

POS. NR. POS. NO.	ABB. FIG.	SACHNUMMER PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
0001.000	△	09621-113.02	2	SICHERUNGSHALTER	FUSE HOLDER
0002.000		29303-153.13		MONTAGECLIP T6006	MOUNTING CLIP T6006
0003.000		29303-156.18		FOLIE WAERMELEITEND T6006	FOIL HEAT CONDUCTING T6006
0004.000		29303-156.20		FOLIE WAERMELEITEND IC61001/61006/ 61050/T50028/50029/IC50010/T52003/ D58071/IC61030/61040/D61036/61026/ 61056/61011/61016	FOIL HEAT CONDUCTING IC61001/61006/ 61050/T50028/50029/IC50010/T52003/ D58071/IC61030/61040/D61036/61026/ 61056/61011/61016
0005.000		29303-153.12		MONTAGECLIP IC61001/61006/61050/ T50028/5002/IC50010/D53072/53071/ IC61030/61040/D61016/61036/61026/61056	MOUNTING CLIP IC61001/61006/61050/ T50028/5002/IC50010/D53072/53071/ IC61030/61040/D61016/61036/61026/61056
0006.000	△	29303-399.51		NETZ EINBAUGERAETESTECKER	POWER BUILT-IN APPLIANCE
0007.000		29303-153.16		MONTAGECLIP T52003/D53072	MOUNTING CLIP T52003/D53072
0008.000		29303-156.23		FOLIE WAERMELEITEND T53001	FOIL HEAT CONDUCTING T53001
0009.000		29303-153.01		MONTAGECLIP T53001	MOUNTING CLIP T53001

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
C 21001	8563-731-613	MKS 4 (100) 0,01 UF 10%	D 21001	8309-204-015	DIODE BY203S-20 TFK
C 50012	8452-996-147	ELKO 1000UF 20% 25V	D 21212	8309-215-020	DIODE 1 N 4004 -GA
C 50026	8452-996-147	ELKO 1000UF 20% 25V	D 21221	8309-215-045	DIODE 1N4148
C 53012	8515-911-602	FKP1 142PF 2,5% 2000V	D 21222	8309-215-045	DIODE 1N4148
C 53036	△ 8660-098-219	SI-KERKO B-SS 220PF 20%	D 21231	8309-215-045	DIODE 1N4148
C 53037	8563-731-613	MKS 4 (100) 0,01 UF 10%	D 21232	8309-215-045	DIODE 1N4148
C 53038	8563-731-613	MKS 4 (100) 0,01 UF 10%	D 50013	8309-516-283	DIODE BYV 28-200 RA 12,5/
C 53071	8515-911-411	KF 18 0,0105UF 3,5% 2000V	D 52003	8309-215-045	DIODE 1N4148
C 54006	8650-067-046	HV-KERKO 100PF 20% 1KV	D 52006	8309-215-020	DIODE 1 N 4004 -GA
C 60001	8650-081-125	HV-KERKO 1000PF 20% 1KV	D 53039	8309-720-052	Z DIODE 5,1 C 0,5W
C 60009	8515-911-040	FKP1 220PF 10% 1600V	D 53071	8309-204-359	DIODE BY 359
C 60012	8650-081-111	HV-KERKO 270PF 20% 2KV	D 53072	8309-204-230	DIODE BY 229-600
C 60023	8650-081-125	HV-KERKO 1000PF 20% 1KV	D 54001	8309-215-466	DIODE 1 N 4936
C 60024	8650-081-125	HV-KERKO 1000PF 20% 1KV	D 54006	8309-516-038	DIODE BYV38 TFK
C 60026	8650-081-125	HV-KERKO 1000PF 20% 1KV	D 55003	8309-720-042	Z DIODE 4,3 B 0,5W
C 60027	8650-081-125	HV-KERKO 1000PF 20% 1KV	D 55004	8309-215-045	DIODE 1N4148
C 60224	8515-911-038	FKP1 100PF 10% 1600V	D 55012	8309-720-333	Z DIODE 33 C 0,5W
C 61004	8452-996-147	ELKO 1000UF 20% 25V	D 58001	8309-215-045	DIODE 1N4148
C 61011	8650-067-046	HV-KERKO 100PF 20% 1KV	D 58003	8309-720-052	Z DIODE 5,1 C 0,5W
C 61013	8452-097-057	ELKO 28 1000UF 63V	D 58004	8309-215-045	DIODE 1N4148
C 61016	8515-911-038	FKP1 100PF 10% 1600V	D 58007	8309-720-028	Z DIODE 2,7 B 0,5W
C 61021	8650-067-046	HV-KERKO 100PF 20% 1KV	D 58011	8309-215-045	DIODE 1N4148
C 61026	8650-067-046	HV-KERKO 100PF 20% 1KV	D 58012	8309-215-045	DIODE 1N4148
C 61032	8452-996-147	ELKO 1000UF 20% 25V	D 58021	8309-215-045	DIODE 1N4148
C 61036	8650-067-046	HV-KERKO 100PF 20% 1KV	D 58022	8309-215-045	DIODE 1N4148
C 61037	8452-097-057	ELKO 28 1000UF 63V	D 60006	8309-820-460	DIODE MUR460
C 61042	8452-996-107	ELKO 1000UF 20% 16V	D 60007	8309-820-460	DIODE MUR460
C 61056	8650-067-046	HV-KERKO 100PF 20% 1KV	D 60012	8309-516-754	DIODE BYT53B TFK/ EGP10B
C 61061	8650-067-046	HV-KERKO 100PF 20% 1KV	D 60014	8309-200-021	DIODE BAV21 ITT/ TFK
C 61064	8452-996-150	ELKO 2200UF 20% 25V	D 60023	8308-560-520	GLR.B 380 C 3700/2200
C 61066	8650-067-046	HV-KERKO 100PF 20% 1KV	D 60201	8309-215-045	DIODE 1N4148
C 62021	△ 8660-098-238	SI-KERKO B-SS 2200PF 20%	D 60202	8309-215-045	DIODE 1N4148
C 62022	△ 8660-098-238	SI-KERKO B-SS 2200PF 20%	D 60203	8309-720-083	Z DIODE 8,2 B 0,5W
C 62048	△ 8660-098-234	SI-KERKO B-SS 1000PF 20%	D 60204	8309-720-131	Z DIODE 13 B 0,5W
C 62501	△ 8511-793-047	MP 3 0,47 UF 20% 250VW	D 60207	8309-215-020	DIODE 1 N 4004 -GA
C 62502	△ 8511-793-045	FOKO MP3 0,33UF 20% 250VW			

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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
D 60208	8309-215-020	DIODE 1 N 4004 -GA	R 52003	△ 8705-370-039	MOW 0922 39 OHM 5%
D 60223	8309-215-045	DIODE 1N4148	R 52006	△ 8705-370-001	MOW 0922 1 OHM 5%
D 60224	8309-201-159	DIODE BA159	R 53002	△ 8700-121-205	KSW 0207 1,5 OHM 5%
D 60225	8309-663-180	Z-DIODE BZT03D180	R 53003	△ 8700-121-205	KSW 0207 1,5 OHM 5%
D 60226	8309-663-180	Z-DIODE BZT03D180	R 53016	△ 8730-280-021	DRW SI S11 7W 6,8 OHM 5%
D 61001	8309-516-754	DIODE BYT53B TFK/ EGP10B	R 53021	△ 8705-369-065	MOW 0617 470 OHM 5%
D 61011	8309-820-840	DIODE MUR 840/BYV 29-400/	R 53036	△ 8760-503-133	MSW 330 KOHM 5% PR03 2322
D 61016	8309-820-880	DIODE MUR 880	R 53037	△ 8760-503-133	MSW 330 KOHM 5% PR03 2322
D 61021	8309-820-420	DIODE MUR420	R 53038	△ 8760-503-133	MSW 330 KOHM 5% PR03 2322
D 61026	8309-820-840	DIODE MUR 840/BYV 29-400/	R 54001	△ 8735-003-033	DW 0,75W 0,33 OHM 10%
D 61033	8309-215-020	DIODE 1 N 4004 -GA	R 54006	△ 8705-329-025	MOW 0411 10 OHM 5% DRA
D 61036	8309-820-840	DIODE MUR 840/BYV 29-400/	R 54007	△ 8705-329-025	MOW 0411 10 OHM 5% DRA
D 61056	8309-820-840	DIODE MUR 840/BYV 29-400/	R 55001	△ 8766-357-287	MSW 0414 3,9 KOHM 2% TK10
D 61061	8309-820-420	DIODE MUR420	R 55012	△ 8705-329-071	MOW 0411 820 OHM 5% DRA
D 61062	8309-215-020	DIODE 1 N 4004 -GA	R 55014	△ 8701-230-817	NKS 3 4,7 OHM 5% ROE
D 61063	8309-215-020	DIODE 1 N 4004 -GA	R 58003	△ 8766-302-087	MSW 0207 3,9 KOHM FP
D 61066	8309-820-420	DIODE MUR420	R 60016	△ 8705-369-043	MOW 0617 56 OHM 5%
D 61067	8309-215-020	DIODE 1 N 4004 -GA	R 60021	△ 8311-005-017	NTC 4,7 OHM 30%
D 61068	8309-215-020	DIODE 1 N 4004 -GA	R 60023	△ 8705-329-127	MOW 0411 180 KOHM 5%
IC 55010	8305-338-145	IC TDA 8145	R 60029	△ 8705-369-113	MOW 0617 47 KOHM 5%
IC 58010	8305-204-393	IC LM 393P TID/393N RAY/	R 60207	△ 8700-329-017	KSW NB 0207 4,7 OHM 5%
IC 60010	8305-354-605	IC TDA 4605/3	R 60211	△ 8765-049-155	MSW 0414 2,7 MOHM VDE B
IC 61310	8305-204-357	IC LM 358 N NSC/TID/MOT/	R 60212	△ 8765-049-155	MSW 0414 2,7 MOHM VDE B
IC 50010	8305-344-173	IC TDA 4173 AF	R 61001	△ 8790-050-017	ESTR.SK10-A 220 OHM LIN
IC 61001	8305-204-317	IC LM 317 T NSC/MOT/	R 61013	△ 8705-369-079	MOW 0617 1,8 KOHM 5%
IC 61006	8305-204-317	IC LM 317 T NSC/MOT/	R 61018	△ 8705-329-321	MOW 0411 100 KOHM 10%
IC 61038	8305-204-317	IC LM 317 T NSC/MOT/	R 61031	△ 8790-050-025	ESTR.SK10-A 22 OHM LIN
IC 61040	8305-204-350	IC LM 350 T	R 61033	△ 8705-370-058	MOW 0922 100 OHM 10%
IC 61050	8305-204-350	IC LM 350 T	R 61041	△ 8790-050-017	ESTR.SK10-A 220 OHM LIN
K 53030	△ 8324-800-326	KASKADE BG 2034 642 3206	R 61051	△ 8790-050-017	ESTR.SK10-A 220 OHM LIN
L 53001	8104-982-056	FERRITPERLE HF70 BTL 3,5X	R 61059	△ 8700-121-257	KSW 0207 220 OHM 5%
L 53002	8104-982-056	FERRITPERLE HF70 BTL 3,5X	R 61313	△ 8790-050-054	ESTR.SK10-A 22 KOHM LIN
L 53003	8104-982-056	FERRITPERLE HF70 BTL 3,5X/	R 62049	△ 8765-049-155	MSW 0414 2,7 MOHM VDE B
L 53012	09240-114.04	DROSSEL 1,5 MH/CHOKE COIL	R 62505	△ 8311-200-010	PTC #1 DUO
L 53021	29203-122.97	LINEARITAEISREGLER (70CM)/	SI 60001	△ 8315-620-225	LOET-SI.-GR 2 A/T
L 53074	09246-859.62	SPULE BRUECKE M.KERN 260U/	SI 60201	△ 8315-607-026	LOET-SI.-GR 100 MA/T
L 55014	09245-816.01	O/W AUSKOPPELSPULE/	SI 61012	△ 8315-623-008	LOET-SI.-GR 4 A/T
L 60006	29701-739.08	E/W DECOUPLING COIL	SI 61022	△ 8315-620-225	LOET-SI.-GR 2 A/T
L 61011	8104-982-014	DAEMPFUNGSERLE	SI 61026	△ 8315-621-027	LOET-SI.-GR 2,5 A/T
L 61014	8104-982-014	DAEMPFUNGSERLE 4330 030	SI 61036	△ 8315-621-027	LOET-SI.-GR 2,5 A/T
L 61016	8104-982-014	DAEMPFUNGSERLE 4330 030	SI 61056	△ 8315-621-027	LOET-SI.-GR 2,5 A/T
L 61021	8104-982-014	DAEMPFUNGSERLE 4330 030	SI 61061	△ 8315-620-225	LOET-SI.-GR 2 A/T
L 61026	8104-982-014	DAEMPFUNGSERLE 4330 030	SI 61066	△ 8315-620-225	LOET-SI.-GR 2 A/T
L 61036	8104-982-014	DAEMPFUNGSERLE 4330 030	SI 62501	△ 8315-622-503	SI 5X20 T3,15A H 250V
L 61037	8104-982-014	DAEMPFUNGSERLE 4330 030	T 60006	8302-805-050	TRANS.IRF PC 50
L 61056	8104-982-014	DAEMPFUNGSERLE 4330 030	T 21221	8303-207-548	TRANS BC548C
L 61061	8104-982-014	DAEMPFUNGSERLE 4330 030	T 21233	8303-207-548	TRANS BC548C
L 61066	8104-982-014	DAEMPFUNGSERLE 4330 030/	T 58012	8303-205-548	TRANS BC548B
L 62501	△ 29500-834.97	DAMPING BEAD	T 60203	8303-205-548	TRANS BC548B
OK 60031	△ 8306-000-012	FUNKENTSTOERDROSSEL/	T 60206	8303-207-558	TRANS.BC 558 C
OK 60046	△ 8306-000-012	INTERFERENCE SUPPR. COIL	T 60213	8303-205-558	TRANS BC558B
R 21001	△ 8735-003-273	DRW 0,75W 1 KOHM 10% BWF	T 61301	8303-205-548	TRANS BC548B
R 21101	△ 8705-369-017	MOW 0617 4,7 OHM 5%	T 61316	8303-205-548	TRANS BC548B
R 21102	△ 8705-369-016	MOW 0617 4,3 OHM 5%	TR 52001	09245-812.31	TREIBER-UEBERTRAGER/
R 50007	△ 8766-327-410	MSW 0207 2,4 OHM 1% TK50	TR 53001	29221-025.20	DRIVER TRANSFORMER
R 50008	△ 8766-327-410	MSW 0207 2,4 OHM 1% TK50	TR 60220	△ 29201-701.97	ZEILENTRAFOKPL/TRANSFORMER
R 50027	△ 8700-121-205	KSW 0207 1,5 OHM 5%	TR 61000	△ 29201-572.97	TRAFO STAND-BY/
R 50029	△ 8766-357-059	MSW 0414 270 OHM 5% TK100			TRANSFORMER STAND-BY/
R 52001	△ 8705-321-223	MOW 0411 8,2 OHM 10% SXS			TRAFO SPERRWANDLER/

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ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Ersatzteilliste
Spare Parts List

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CHASSIS-FS-STEREO HF CUC 1983 DIGI 6

SACH-NR. / PART NO.: 29701-097.30/31

POS. NR. POS. NO.	ABB. FIG.	SACHNUMMER PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
0001.000 WW.		29504-162.35	X	BAUSTEIN SIGNAL/ZF+TUNER	MODULE SIGNAL/IF+TUNER
0002.000		29504-162.38	X	BAUSTEIN SIGNAL/ZF+TUNER	MODULE SIGNAL/IF+TUNER
0003.000		29504-103.38	X	FEATURE BOX DIGI 6	FEATURE BOX DIGI 6
0004.000		29504-109.21	X	BAUSTEIN DOUBLE WINDOW	MODULE DOUBLE WINDOW
0005.000		29504-104.81	X	BAUSTEIN NF-VERSTÄRKER	MODULE AF AMPLIFIER
0006.000		29504-165.97	X	BAUSTEIN PIP	MODULE PIP
0006.100		29305-160.34		BAUSTEIN EURO-AV	MODULE EURO-AV
0006.100		29303-119.66		EURO-AV BUCHSENLEISTE 21-P SCHWARZ	EURO-AV SOCKET STRIP 21 P BLACK
0006.200		29303-119.68		EURO-AV BUCHSENLEISTE 21-P ORANGE	EURO-AV SOCKET STRIP 21 P ORANGE
		29305-160.35		BAUSTEIN VGA KEIN E-TEIL	MODULE VGA NO SPARE PART
0008.000		29303-119.71		EURO-AV BUCHSENLEISTE 21-P BLAU	EURO-AV SOCKET STRIP 21 P BLUE
0009.000		29303-119.18		D-SUB BUCHSENLEISTE 15-P M.SCHRAUBE	D-SUB SOCKET STRIP 15 P W. SCREWS
0010.000		29303-168.71		CINCH-BUCHSE 2-FACH RT-WS NF L,R	CINCH SOCKET 2 FOLD RD/WH AF L,R
0011.000		29620-013.51		AKTIVE-ANTENNENWEICHE	ACTIVE ANTENNA MULTIPLEXE
0011.100		29303-397.21		KOAXLEITUNG MIT STECKER	COAX CABLE WITH PLUG
0011.200		29303-397.16		KOAXLEITUNG MIT BUCHSE	COAX CABLE WITH SCKET
0012.000		29700-631.09		ABDECKUNG EURO-AV	COVER EURO-AV
0013.000		29700-636.02		BAUSTEINHALTER SIGNAL	MODULE HOLDER SIGNAL
				X = SIEHE GESONDERTE E-LISTE WW. = WAHLWEISE	X = 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 41014	8452-995-104	ELKO 1000UF 20% 16V	CL 150	8140-514-261	SMD DR 0805 0,33UH 5%
C 46004	8668-203-023	ABBLOCK-C 0,1 UF -GR 25V	CL 151	8140-514-261	SMD DR 0805 0,33UH 5%
C 46006	8668-203-023	ABBLOCK-C 0,1 UF -GR 25V			
C 46017	8668-203-023	ABBLOCK-C 0,1 UF -GR 25V	CT 152	8301-181-093	SMD TRANS BFR93AR PHI/TE
C 70509	8452-996-150	ELKO 2200UF 20% 25V	CT 163	8301-188-017	SMD-TRANS.BFS 17 SIE
			CT 32308	8301-006-857	SMD-TRANS.BC 857 C
CD 32315	8309-455-331	MELF Z-DIODE 33B 0,5W	CT 32310	8301-006-857	SMD-TRANS.BC 857 C
CD 34513	8325-004-148	SMD DIODE LS 4148	CT 32312	8301-006-857	SMD-TRANS.BC 857 C
CD 34517	8325-004-148	SMD DIODE LS 4148	CT 32315	8301-006-857	SMD-TRANS.BC 857 C
CD 43026	8325-004-148	SMD DIODE LS 4148	CT 34500	8301-006-818	SMD-TRANS.BC 818-40
CD 43208	8325-004-148	SMD DIODE LS 4148	CT 34530	8301-004-848	SMD-TRANS.BC 848 B
CD 65521	8325-004-148	SMD DIODE LS 4148	CT 43020	8301-005-808	SMD-TRANS.BC 808-25
CD 70506	8325-004-148	SMD DIODE LS 4148	CT 43030	8301-004-848	SMD-TRANS.BC 848 B
CD 70507	8325-004-148	SMD DIODE LS 4148	CT 43050	8301-004-848	SMD-TRANS.BC 848 B
CD 70508	8309-455-121	MELF-Z DIODE 12 B 0,5W	CT 43075	8301-004-848	SMD-TRANS.BC 848 B
CD 70517	8325-004-148	SMD DIODE LS 4148	CT 43080	8301-004-848	SMD-TRANS.BC 848 B
CD 70521	8309-455-052	MELF-Z DIODE 5,1 B 0,5W	CT 43090	8301-006-857	SMD-TRANS.BC 857 C
CD 70522	8309-455-033	MELF-Z DIODE 3,3 C 0,5W	CT 43095	8301-006-857	SMD-TRANS.BC 857 C
CD 70523	8325-004-148	SMD DIODE LS 4148	CT 43100	8301-004-848	SMD-TRANS.BC 848 B
CD 70787	8325-004-148	SMD DIODE LS 4148	CT 43110	8301-004-848	SMD-TRANS.BC 848 B
CD 70790	8325-004-148	SMD DIODE LS 4148	CT 43130	8301-006-857	SMD-TRANS.BC 857 C
CD 70793	8325-004-148	SMD DIODE LS 4148	CT 43135	8301-006-857	SMD-TRANS.BC 857 C
CD 87113	8325-004-148	SMD DIODE LS 4148	CT 43140	8301-004-848	SMD-TRANS.BC 848 B
			CT 43160	8301-006-857	SMD-TRANS.BC 857 C
CIC 4302	8305-814-551	SMD IC MC14551BD/R2 MOT	CT 43165	8301-004-848	SMD-TRANS.BC 848 B
CIC 4604	8305-848-601	SMD IC TDA8601T PHI	CT 43170	8301-004-848	SMD-TRANS.BC 848 B
			CT 43175	8301-006-857	SMD-TRANS.BC 857 C

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ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
CT 43185	8301-004-848	SMD-TRANS.BC 848 B	L 32341	8140-526-363	DR 0411 15UH 5%
CT 43190	8301-004-848	SMD-TRANS.BC 848 B	L 32342	8140-526-363	DR 0411 15UH 5%
CT 43195	8301-006-857	SMD-TRANS.BC 857 C	L 32359	8140-526-361	DR 0411 10UH 5%
CT 43200	8301-004-848	SMD-TRANS.BC 848 B	L40010	△ 29500-817.97	FUNKENTSTÖERDROSSEL/ INTERFERENCE SUPPR. COIL
CT 43205	8301-004-848	SMD-TRANS.BC 848 B	L 45613	8104-982-003	FERRITPERLE BL02RN2-R62/ FERRITE BEAD
CT 43210	8301-004-848	SMD-TRANS.BC 848 B	L 46001	8140-526-361	DR 0411 10UH 5%
CT 46005	8301-006-857	SMD-TRANS.BC 857 C	L 46002	8140-526-355	DR 0411 3,9UH 5%
CT 46030	8301-006-848	SMD-TRANS.BC 848 C	L 46003	8140-526-355	DR 0411 3,9UH 5%
CT 65502	8301-006-857	SMD-TRANS.BC 857 C	L 46026	8104-982-051	FERRITPERLE HF55 BTL 3,5X/ FERRITE BEAD
CT 65503	8301-006-818	SMD-TRANS.BC 818-40	L 70508	09241-035.97	STABKERNDROSSEL/ BAR CORE CHOKE COIL
CT 65504	8301-006-818	SMD-TRANS.BC 818-40	L 87052	8104-982-051	FERRITPERLE HF55 BTL 3,5X/ FERRITE BEAD
CT 65505	8301-006-857	SMD-TRANS.BC 857 C			
CT 65506	8301-006-857	SMD-TRANS.BC 857 C	Q 32305	8382-439-187	QUARZ #439-6 18,432MHZ 12PF
CT 65508	8301-006-848	SMD-TRANS.BC 848 C	Q 46001	8602-341-160	KERRES #160 20,48MHZ
CT 65510	8301-006-848	SMD-TRANS.BC 848 C	Q 87004	8602-331-085	CER.RES.85 4,00 MHZ
CT 65525	8301-006-848	SMD-TRANS.BC 848 C	Q 87054	8602-341-145	KERRES #145/2 16MHZ
CT 65530	8301-006-857	SMD-TRANS.BC 857 C			
CT 65535	8301-004-848	SMD-TRANS.BC 848 B	R23259	△ 8700-229-041	KSW NB 0207 47 OHM 5%
CT 65536	8301-006-857	SMD-TRANS.BC 857 C	R32315	△ 8705-370-099	MOW 0922 12 KOHM 5%
CT 70505	8301-004-848	SMD-TRANS.BC 848 B	R32342	△ 8701-121-027	KSW SI B 12 OHM 5%
CT 70520	8301-006-848	SMD-TRANS.BC 848 C	R41016	△ 8700-229-027	KSW NB 0207 12 OHM 5%
CT 70525	8301-006-857	SMD-TRANS.BC 857 C	R43021	△ 8701-121-021	KSW SI B 6,8 OHM 5%
CT 87090	8301-004-848	SMD-TRANS.BC 848 B	R45602	8700-007-446	KSW 0207 75 OHM 5%
CT 87100	8301-006-857	SMD-TRANS.BC 857 C	R45607	8700-007-446	KSW 0207 75 OHM 5%
CT 87105	8301-006-857	SMD-TRANS.BC 857 C	R45609	8700-007-446	KSW 0207 75 OHM 5%
CT 87115	8301-006-857	SMD-TRANS.BC 857 C	R45614	8700-011-345	KSW 0204 1 MOHM 5%
			R45615	8700-011-345	KSW 0204 1 MOHM 5%
D 32342	8309-215-020	DIODE 1 N 4004 -GA	R65541	△ 8311-212-070	PTC C 890 A120-A70 SIE
D 32343	8309-215-020	DIODE 1 N 4004 -GA	R65542	8705-369-073	MOW 0617 1 KOHM 5%
D 40010	8309-215-020	DIODE 1 N 4004 -GA			
D 41011	8309-215-045	DIODE 1N4148	T 45613	8303-802-369	TRANS PH2369 PHI
D 45604	8309-215-045	DIODE 1N4148			
D 45605	8309-215-045	DIODE 1N4148			
D 45606	8309-215-045	DIODE 1N4148			
D 45607	8309-215-045	DIODE 1N4148			
D 45611	8309-720-038	Z DIODE 3,9 B 0,5W			
D 45612	8309-215-045	DIODE 1N4148			
D 46004	8140-526-355	DR 0411 3,9UH 5%			
D 87091	8309-215-045	DIODE 1N4148			
F 151	09278-315.61	UEBERTRAGER/ TRANSFORMER			
IC 32300	8305-433-410	IC MSP3410-15			
IC 32340	8305-205-701	IC 78M05 MOT/FAI/NEC/SGS			
IC 34510	8305-334-780	IC TDA4780V3			
IC 41010	8305-333-006	IC TDA3006 SMI			
IC 43150	8305-366-417	IC TEA6417			
IC 43200	8305-366-417	IC TEA6417			
IC 43210	8305-366-420	IC TEA6420 SGS			
IC 45600	8305-181-053	IC 74HC4053N TID/PHI/MOT			
IC 45610	8305-182-086	IC 74HC826N PHI			
IC 45620	8305-180-125	IC 74HC125			
IC 45680	8305-181-053	IC 74HC4053N TID/PHI/MOT			
IC 46010	8305-158-775	SMD IC SDA5275P SIE			
WW.	8305-945-273	SMD IC SDA5273P/C26 PLCC6			
IC 46020	8305-004-914	IC 256KX4 HYB514256BZ70 DRAM			
WW.	29325-119.24	LP SPEICHER (29305-119.24			
IC 87000	8305-686-640	IC ZC411181P (MC68HC05J1)			
IC 87020	8305-686-811	IC MC68HC11F1F/FN4			
IC 87030	19798-311.35	IC 27C801-150NS PROG.KPL			
IC 87080	8305-124-008	IC ST24C08 SGS			
IC 87090	8305-210-064	IC MC33164P-SR5P			
L 152	09241-038.01	HF-SPULE/COIL			
WW.	09241-038.06	HF-SPULE/COIL			

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

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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

Ersatzteilliste
Spare Parts List

5 / 96 CHASSIS-FS-STEREO NETZ CUC 1983 PAL PLUS

SACH-NR. / PART NO.: 29701-098.02

POS. NR. POS. NO.	ABB. FIG.	SACHNUMMER PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
0001.000 0002.000 0003.000 0004.000	△	29305-025.24 09621-113.02 29303-153.13 29303-153.12	2	DYNAMISCHE FOKUSIERUNG SICHERUNGSHALTER MONTAGECLIP T6006 MONTAGECLIP IC61001/61006/61050/ T50028/50029/IC50010/D53071/61056/ 61011/61016/IC61030/61036/61026 MONTAGECLIP T53001	DYNAMIC MICROPHONE FUSE HOLDER MOUNTING CLIP T6006 MOUNTING CLIP IC61001/61006/61050/ T50028/50029/IC50010/D53071/61056/ 61011/61016/IC61030/61036/61026 MOUNTING CLIP T53001
0005.000 0006.000 0007.000		29303-153.01 29303-156.18 29303-156.20		FOLIE WAERMELEITEND T644 FOLIE WAERMELEITEND IC61001/61006/ 61050/T50028/50029/IC50010/T52003/D53071/ 61056/61011/61016/IC61026/61030/61036	HEAT CONDUCTING FOIL T644 HEAT CONDUCTING FOIL IC61001/61006/ 61050/T50028/50029/IC50010/T52003/D53071/ 61056/61011/61016/IC61026/61030/61036
0008.000 0009.000 0010.000 0011.000	△	29303-156.23 29303-153.16 29303-399.51 29303-230.02		FOLIE WAERMELEITEND T53001 MONTAGECLIP D53072 NETZ EINBAUGERAETESTECKER FUNKENSTRECKE	HEAT CONDUCTING FOIL T53001 MOUNTING CLIP D53072 POWER BUILT-IN APPLIANCE SPARK GAP

WW. = WAHLWEISE

WW. = OPTIONAL

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
C 53036	△ 8660-098-219	SI-KERKO.B-SS 220PF 20%	D 21212	8309-215-020	DIODE 1 N 4004 -GA
C 53037	8563-731-613	MKS 4 (100) 0,01 UF 10%	D 50013	8309-516-283	DIODE BYV 28-200 RA 12,5/
C 53038	8563-731-613	MKS 4 (100) 0,01 UF 10%	D 52003	8309-215-045	DIODE 1N4148
C 54001	8605-767-111	SSPN 560PF +50-20% 400V	D 52006	8309-215-006	DIODE 1 N 4001 -GA
C 54006	8650-067-046	HV-KERKO 100PF 20% 1KV	D 53039	8309-720-052	Z DIODE 5,1 C 0,5W
C 60001	8650-081-125	HV-KERKO 1000PF 20% 1KV	D 53071	8309-204-359	DIODE BY 359
C 60007	8515-912-063	FOKO FKP1 0,033UF 20% 630	D 53072	8309-204-230	DIODE BY 229-600
C 60012	8650-081-111	HV-KERKO 270PF 20% 2KV	D 54001	8309-215-466	DIODE 1 N 4936
C 60023	8650-081-125	HV-KERKO 1000PF 20% 1KV	D 54006	8309-516-038	DIODE BYV38 TFK
C 60024	8650-081-125	HV-KERKO 1000PF 20% 1KV	D 55003	8309-720-038	Z DIODE 3,9 B 0,5W
C 60026	8650-081-125	HV-KERKO 1000PF 20% 1KV	D 55004	8309-215-045	DIODE 1N4148
C 60027	8650-081-125	HV-KERKO 1000PF 20% 1KV	D 55012	8309-720-333	Z DIODE 33 C 0,5W
C 61011	8650-067-046	HV-KERKO 100PF 20% 1KV	D 58001	8309-215-045	DIODE 1N4148
C 61018	8625-897-762	SSPN 4700PF +50-20% 400V	D 58003	8309-720-052	Z DIODE 5,1 C 0,5W
C 61021	8650-067-046	HV-KERKO 100PF 20% 1KV	D 58004	8309-215-045	DIODE 1N4148
C 61026	8650-067-046	HV-KERKO 100PF 20% 1KV	D 58007	8309-720-028	Z DIODE 2,7 B 0,5W
C 61036	8650-067-046	HV-KERKO 100PF 20% 1KV	D 58011	8309-215-045	DIODE 1N4148
C 61056	8650-067-046	HV-KERKO 100PF 20% 1KV	D 58012	8309-215-045	DIODE 1N4148
C 61061	8650-067-046	HV-KERKO 100PF 20% 1KV	D 58021	8309-215-045	DIODE 1N4148
C 61066	8650-067-046	HV-KERKO 100PF 20% 1KV	D 58022	8309-215-045	DIODE 1N4148
C 62021	△ 8660-098-238	SI-KERKO B-SS 2200PF 20%	D 60006	8309-820-460	DIODE MUR460
C 62022	△ 8660-098-238	SI-KERKO B-SS 2200PF 20%	D 60007	8309-820-460	DIODE MUR460
C 62048	△ 8660-098-234	SI-KERKO B-SS 1000PF 20%	D 60012	8309-516-754	DIODE BYT53B TFK/ EGP10B
C 62501	△ 8511-793-047	MP 3 0,47 UF 20% 250VW	D 60014	8309-200-021	DIODE BAV21 ITT/ TFK
C 62502	△ 8511-793-045	MP 3 0,33 UF 20% 250VW	D 60023	8308-560-520	GLR.B 380 C 3700/2200
C 64001	△ 8502-200-066	FOKO WIMADUR 1500PF 20% 6	D 60201	8309-215-045	DIODE 1N4148
C 64002	△ 8502-200-066	FOKO WIMADUR 1500PF 20% 6	D 60202	8309-215-045	DIODE 1N4148
C 64006	8515-911-600	FKP1 100PF 5% 2000V	D 60203	8309-720-091	Z DIODE 9,1 C 0,5W
			D 60207	8309-215-006	DIODE 1 N 4001 -GA
D 21001	8309-204-015	DIODE BY203S-20 TFK	D 60208	8309-215-006	DIODE 1 N 4001 -GA
D 21201	8309-215-045	DIODE 1N4148	D 60223	8309-215-045	DIODE 1N4148
D 21202	8309-215-045	DIODE 1N4148	D 60224	8309-201-159	DIODE BA159
D 21203	8309-215-045	DIODE 1N4148	D 60225	8309-663-180	Z-DIODE BZT03D180
D 21206	8309-200-021	DIODE BAV21 ITT/ TFK	D 61001	8309-516-754	DIODE BYT53B TFK/ EGP10B

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ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

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TV

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
D 61011 D 61016 D 61021 D 61026 D 61033 D 61036 D 61056 D 61061 D 61062 D 61063 D 61066 D 61067 D 61068 D 64011 D 64012 D 64013 D 64014 D 64019	8309-820-840 8309-820-880 8309-820-420 8309-820-840 8309-215-006 8309-820-840 8309-820-840 8309-820-420 8309-215-010 8309-215-010 8309-820-420 8309-215-010 8309-215-010 8309-215-010 8309-200-021 8309-200-021 8309-200-021 8309-200-021 8309-215-045	DIODE MUR 840/BYV 29-400/ DIODE MUR 880 DIODE MUR420 DIODE MUR 840/BYV 29-400/ DIODE 1 N 4001 -GA DIODE MUR 840/BYV 29-400/ DIODE MUR420 DIODE 1 N 4003 -GA DIODE 1 N 4003 -GA DIODE MUR420 DIODE 1 N 4003 -GA DIODE 1 N 4003 -GA DIODE 1 N 4003 -GA DIODE 1 N 4003 -GA DIODE BAV21 ITT/ TFK DIODE BAV21 ITT/ TFK DIODE BAV21 ITT/ TFK DIODE BAV21 ITT/ TFK DIODE 1N4148	R 50027 R 50029 R 52001 R 52003 R 52006 R 53002 R 53003 R 53016 R 53021 R 53036 R 53037 R 53038 R 54001 R 54006 R 54007 R 55001 R 55014 R 58003 R 60016 R 60023 R 60029 R 60207 R 60211 R 60212 R 61001 R 61013 R 61018 R 61031 R 61033 R 61041 R 61051 R 61059 R 61313 R 62049 R 62505 R 64006	△ 8700-121-209 8766-357-059 8705-321-223 8705-370-039 8705-370-001 8700-121-205 8700-121-205 8730-280-021 8705-369-065 8760-503-133 8760-503-133 8760-503-133 8735-003-033 8705-329-025 8705-329-025 8766-357-287 8701-230-817 8766-302-087 8705-369-043 8705-329-127 8705-369-113 8700-329-017 8765-049-155 8765-049-155 8709-050-017 8705-369-079 8705-329-321 8790-050-025 8705-370-058 8790-050-017 8790-050-017 8700-121-467 8790-050-051 8765-049-155 8311-200-010 8799-999-621	KSW 0207 2,2 OHM 5% MSW 0414 270 OHM 5% TK100 MOW 0411 8,2 OHM 10% SXS MOW 0922 39 OHM 5% MOW 0922 1 OHM 5% KSW 0207 1,5 OHM 5% KSW 0207 1,5 OHM 5% DRW SI S11 7W 6,8 OHM 5% MOW 0617 470 OHM 5% MSW 330 KOHM 5% PR03 2322 MSW 330 KOHM 5% PR03 2322 MSW 330 KOHM 5% PR03 2322 DW 0,75W 0,33 OHM 10% MOW 0411 10 OHM 5% DRA MOW 0411 10 OHM 5% DRA MSW 0414 3,9 KOHM 2% TK10 NKS 3 4,7 OHM 5% ROE MSW 0207 3,9 KOHM FP MOW 0617 56 OHM 5% MOW 0411 180 KOHM 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 MOW 0617 1,8 KOHM 5% MOW 0411 100 KOHM 10% ESTR.SK10-A 470 OHM LIN MOW 0922 100 OHM 10% ESTR.SK10-A 220 OHM LIN ESTR.SK10-A 220 OHM LIN KSW 0207 560 OHM 2% ESTR.SK10-A 10 KOHM LIN MSW 0414 2,7 MOHM VDE B PTC #1 DUO FOKUSREG.90/120 MOHM1887N/ FOCUS CONTROL
L 53001 L 53002 L 53003	8104-982-056 8104-982-056 8104-982-056	FERRITPERLE HF 70 BTL FERRITPERLE HF 70 BTL FERRITPERLE HF 70 BTL/ FERRITE BEAD	SI 60001 SI 60201 SI 61012 SI 61022 SI 61026 SI 61036 SI 61056 SI 61061 SI 61066 SI 62501	△ 8315-620-225 8315-607-026 8315-623-008 8315-620-225 8315-621-027 8315-621-027 8315-621-027 8315-620-225 8315-620-225 8315-622-503	LOET-SI.-GR 2 A/T LOET-SI.-GR 100 mA/T LOET-SI.-GR 4 A/T LOET-SI.-GR 2 A/T LOET-SI.-GR 2,5 A/T 250V LOET-SI.-GR 2,5 A/T 250V LOET-SI.-GR 2,5 A/T 250V LOET-SI.-GR 2 A/T LOET-SI.-GR 2 A/T SI 5X20 T3,15A H 250V
L 53012 L 53021	09240-114.04 29203-117.97	DROSSEL 1,5 MH/CHOKE COIL LINEARITAETSREGLER/ LINEARITY CONTROL	T 60006 T 21211 T 50028 T 50029 T 52003 T 53001 T 58012 T 60203 T 60206	8302-805-050 8303-401-299 8302-210-544 8302-210-543 8302-218-043 8302-624-288 8303-205-548 8303-205-548 8303-207-558	TRANS.IRF PC 50 TRANS.S 298 T TFK/PBF 259 TRANS.BD 538 TRANS.BD 537 SGS TRANS.BDX 43 TRANS.2 SC 4288 A TRANS.BC548B TRANS.BC548B TRANS.BC 558 C
L 55014	09245-816.01	O/W AUSKOPPELSPULE/ E/W DECOUPLING COIL	T 60213 T 60223 T 61301 T 61316 T 64016	8303-205-558 8302-269-091 8303-205-548 8303-205-548 8303-287-639	TRANS.BC558B TRANS.BUJ 90 A TYP 2/3 TRANS.BC548B TRANS.BC548B TRANS.BC 639
OK 60031 OK 60046	△ 8306-000-012 8306-000-012	OPTOKOPPLER CNY17F1/ CNY1 OPTOKOPPLER CNY17F1/ CNY1	R 21001 R 21102 R 50007 WW. R 50008	△ 8735-003-273 8730-239-216 8766-327-206 8766-327-405 8766-327-206	DRW 0,75W 1 KOHM 10% BWF DRW SI ST7 3W 4,3 OHM 5% MSW 0207 1,6 OHM 2% TK100 MSW 0207 1,5 OHM 1% TK50 MSW 0207 1,6 OHM 2% TK100

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ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
TR 52001 	09245-812.31	TREIBER-UEBERTRAGER/ DRIVER TRANSFORMER
TR 53001 	29201-025.17	ZEILENTRAFO KPL./ LINE TRANSFORMER
TR 60220 	29201-701.97	TRAFO STAND-BY/ TRANSFORMER STAND-BY
TR 61000 	29201-567.97	TRAFO SPERRWANDLER/ B.O.-TYPE CONVERTER TRANSFORMER
TR 64001 	29201-447.97	FOKUSIERUEBERTRAGER/ TRANSFORMER

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
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Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Sach-Nummer 72010-800.00, sowie zusätzlich die eventuell abweichenden, landesspezifischen Vorschriften!

Btx *32700#



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

GRUNDIG

TV

Ersatzteilliste Spare Parts List

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CHASSIS-FS-STEREO HF CUC 1984

SACH-NR. / PART NO.: 29701-097.19/.27

POS. NR. POS. NO.	ABB. FIG.	SACHNUMMER PART NUMBER	ANZ. QTY.	BEZEICHNUNG 	DESCRIPTION 
0001.000 WW.		29504-162.35	X	BAUSTEIN SIGNAL / ZF+TUNE	MODULE SIGNAL / IF+TUNER
0002.000		29504-162.38	X	BAUSTEIN SIGNAL/ZF+TUNER	MODULE SIGNAL/IF+TUNER
0002.000		29504-103.41	X	FEATURE-BOX .27	FEATURE BOX .27
0002.000		29504-103.38	X	FEATURE-BOX .19	FEATURE BOX .19
0002.100		29504-104.72	X	BAUSTEIN NF-VERSTAERKER .19	MODULE AF AMPLIFIER .19
0003.000		29504-109.21	X	BAUSTEIN DOUBLE WINDOW .27	MODULE DOUBLE WINDOW .27
0004.000		29504-104.82	X	BAUSTEIN NF-VERSTAERKER .27	MODULE AF AMPLIFIER .27
		29305-160.35		BAUSTEIN VGA KEIN E-TEIL	MODULE VGA NO SPARE PART
0006.000		29305-160.34		BAUSTEIN EURO-AV	MODULE EURO-AV
0007.000		29303-119.66		EURO-AV BUCHSENLEISTE 21-P. SCHWARZ	EURO-AV SOCKET STRIP 21 P BLACK
0008.000		29303-119.68		EURO-AV BUCHSENLEISTE 21-P. ORANGE	EURO-AV SOCKET STRIP 21 P ORANGE
0009.000		29303-119.71		EURO-AV BUCHSENLEISTE 21-P. BLAU	EURO-AV SOCKET STRIP 21 P BLUE
0010.000		29303-119.18		D-SUB BUCHSENLEISTE 15-POL	D-SUB SOCKET STRIP 15 P
0011.000		29303-168.71		CINCH-BUCHSE 2-FACH NF L,R	CINCH SOCKET 2 FOLD AF L,R
0012.000		29700-631.04		ABDECKUNG BAUSTEIN NF	COVER MODULE AF
0013.000		29700-636.02		BAUSTEINHALTER BAUSTEIN SIGNAL	MODULE HOLDER MODULE SIGNAL

X = SIEHE GESONDERTE E-LISTE
WW. = WAHLWEISE

X = 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 41014	8452-995-104	ELKO 1000UF 20% 16V	CT 32308	8301-006-857	SMD-TRANS.BC 857 C
C 46004	8668-203-023	ABBLOCK-C 0,1 UF -GR 25V	CT 32310	8301-006-857	SMD-TRANS.BC 857 C
C 46006	8668-203-023	ABBLOCK-C 0,1 UF -GR 25V	CT 32312	8301-006-857	SMD-TRANS.BC 857 C
C 46017	8668-203-023	ABBLOCK-C 0,1 UF -GR 25V	CT 32315	8301-006-857	SMD-TRANS.BC 857 C
		BLOCKING CAPACITOR	CT 34500	8301-006-818	SMD-TRANS.BC 818-40
C 70509	8452-996-150	ELKO 2200UF 20% 25V	CT 34530	8301-004-848	SMD-TRANS.BC 848 B
			CT 43020	8301-005-808	SMD-TRANS.BC 808-25
CD 32315	8309-455-331	MELF Z-DIODE 33B 0,5W	CT 43030	8301-004-848	SMD-TRANS.BC 848 B
CD 34513	8325-004-148	SMD DIODE LS 4148	CT 43050	8301-004-848	SMD-TRANS.BC 848 B
CD 34517	8325-004-148	SMD DIODE LS 4148	CT 43075	8301-004-848	SMD-TRANS.BC 848 B
CD 43026	8325-004-148	SMD DIODE LS 4148	CT 43080	8301-004-848	SMD-TRANS.BC 848 B
CD 43208	8325-004-148	SMD DIODE LS 4148	CT 43090	8301-006-857	SMD-TRANS.BC 857 C
CD 65521	8325-004-148	SMD DIODE LS 4148	CT 43095	8301-006-857	SMD-TRANS.BC 857 C
CD 70506	8325-004-148	SMD DIODE LS 4148	CT 43100	8301-004-848	SMD-TRANS.BC 848 B
CD 70507	8325-004-148	SMD DIODE LS 4148	CT 43110	8301-004-848	SMD-TRANS.BC 848 B
CD 70508	8309-455-121	MELF-Z DIODE 12 B 0,5W	CT 43130	8301-006-857	SMD-TRANS.BC 857 C
CD 70517	8325-004-148	SMD DIODE LS 4148	CT 43135	8301-006-857	SMD-TRANS.BC 857 C
CD 70521	8309-455-052	MELF-Z DIODE 5,1 B 0,5W	CT 43140	8301-004-848	SMD-TRANS.BC 848 B
CD 70522	8309-455-033	MELF-Z DIODE 3,3 C 0,5W	CT 43160	8301-006-857	SMD-TRANS.BC 857 C
CD 70523	8325-004-148	SMD DIODE LS 4148	CT 43165	8301-004-848	SMD-TRANS.BC 848 B
CD 87087	8325-004-148	SMD DIODE LS 4148	CT 43170	8301-004-848	SMD-TRANS.BC 848 B
CD 87090	8325-004-148	SMD DIODE LS 4148	CT 43175	8301-006-857	SMD-TRANS.BC 857 C
CD 87093	8325-004-148	SMD DIODE LS 4148	CT 43185	8301-004-848	SMD-TRANS.BC 848 B
CD 87113	8325-004-148	SMD DIODE LS 4148	CT 43190	8301-004-848	SMD-TRANS.BC 848 B
			CT 43195	8301-006-857	SMD-TRANS.BC 857 C
CIC 43020	8305-814-551	SMD IC MC14551BD/R2 MOT	CT 43200	8301-004-848	SMD-TRANS.BC 848 B
CIC 46040	8305-848-601	SMD IC TDA8601T PHI	CT 43205	8301-004-848	SMD-TRANS.BC 848 B

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ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

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Ersatzteilliste
Spare Parts List

07 / 97 CHASSIS-FS-STEREO NETZ DIGI 6 CUC 1984

ERSETZT AUSGABE 1/97
SUBSTITUTE EDITION 1/97

SACH-NR. / PART NO.: 29701-098-16/19

POS. NR. POS. NO.	ABB. FIG.	SACHNUMMER PART NUMBER	ANZ. QTY.	BEZEICHNUNG ①	DESCRIPTION ②
0001.000	△	29201-475.01		FOKUS U.UG2-REGLER	FOCUS AND UG2-CONTROLLER
0002.000	△	29303-230.02		FUNKENSTRECKE 1,6KV	SPARK GAP 1.6KV
0003.000	△	09621-113.02	2	SICHERUNGSHALTER SI 62501	FUSE HOLDER SI 62501
0004.000	△	29303-399.51		NETZ EINBAUGERAETESTECKER	POWER BUILT-IN APPLIANCE
		29305-025.29		DYN.-FOKUSSIERUNG KEIN E-TEIL	DYNAMIC FOCUSING NO SPARE PART
0009.000		29303-156.23		FOLIE WAERMELEITEND T53001 .19	FOIL HEAT CONDUCTING T53001 .19
0015.000		29303-153.01		MONTAGECLIP T53001	MOUNTING CLIP T53001
0016.000		29303-153.13	16	MONTAGECLIP T50028/50029/60006/D53071/ 53072/61011/61016/61026/61036/61056/ IC50010/61001/61006/61030/61040/61050	MOUNTING CLIP T50028/50029/60006/D53071/ 53072/61011/61016/61026/61036/61056/ IC50010/61001/61006/61030/61040/61050
0017.000		29303-153.16		MONTAGECLIP T52003	MOUNTING CLIP T52003
0018.000		29303-156.03		GLIMMERSCHLEIBE T53001 .16	MICA WASHER T53001 .16
0019.000		29303-156.18		FOLIE WAERMELEITEND T60006	FOIL HEAT CONDUCTING T60006
0020.000		29303-156.20	16	FOLIE WAERMELEITEND T50028/50029/ 52003/D53071/53072/61011/61016/61026/61036/ 61056/IC50010/61001/61006/61030/61040/61050	FOIL HEAT CONDUCTING T50028/50029/ 52003/D53071/53072/61011/61016/61026/61036/ 61056/IC50010/61001/61006/61030/61040/61050

WW. = WAHLWEISE

WW. = OPTIONAL

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
C 50012	8452-996-148	ELKO 1000UF 20% 25V	C 61056	8650-067-046	HV-KERKO 100PF 20% 1KV
C 50026	8452-996-148	ELKO 1000UF 20% 25V	C 61061	8650-067-046	HV-KERKO 100PF 20% 1KV
C 53012	8515-911-602	FKP1 142PF 2,5% 2000V	C 61064	8452-996-150	ELKO 2200UF 20% 25V
C 53036	△ 8660-098-219	SI-KERKO B-SS 220PF 20% 400V	C 61066	8650-067-046	HV-KERKO 100PF 20% 1KV
C 53071	8515-911-402	FOKO FKP1 0,011UF 3,5% 2000V	C 62021	△ 8660-098-238	SI-KERKO B-SS 2200PF 20% 400V
C 54006	8650-067-046	HV-KERKO 100PF 20% 1KV	C 62022	△ 8660-098-238	SI-KERKO B-SS 2200PF 20% 400V
C 60001	8650-081-125	HV-KERKO 1000PF 20% 1KV	C 62048	△ 8660-098-234	SI-KERKO B-SS 1000PF 20% 400V
WW.	8650-090-510	HV-KERKO 1000PF 20% 1KV	C 62501	△ 8511-793-047	FOKO MP3 0,47UF20%250V
C 60009	8515-911-040	FKP1 220PF 10% 1600V	C 62502	△ 8511-793-045	FOKO MP3 0,33UF 20% 250V
C 60012	8650-081-111	HV-KERKO 270PF 20% 2KV	C 64006	8515-911-603	FKP1 120PF +0-10% 2000V
C 60023	8650-081-125	HV-KERKO 1000PF 20% 1KV			
WW.	8650-090-510	HV-KERKO 1000PF 20% 1KV	D 21212	8309-215-020	DIODE 1 N 4004 -GA
C 60024	8650-081-125	HV-KERKO 1000PF 20% 1KV	D 21221	8309-215-045	DIODE 1N4148
WW.	8650-090-510	HV-KERKO 1000PF 20% 1KV	D 21222	8309-215-045	DIODE 1N4148
C 60026	8650-081-125	HV-KERKO 1000PF 20% 1KV	D 21231	8309-215-045	DIODE 1N4148
WW.	8650-090-510	HV-KERKO 1000PF 20% 1KV	D 21232	8309-215-045	DIODE 1N4148
C 60027	8650-081-125	HV-KERKO 1000PF 20% 1KV	D 50013	8309-516-283	DIODE BYV 28-200 RA 12,5/
WW.	8650-090-510	HV-KERKO 1000PF 20% 1KV	D 52003	8309-215-045	DIODE 1N4148
C 60224	8515-911-038	FKP1 100PF 10% 1600V	D 52006	8309-215-020	DIODE 1 N 4004 -GA
C 61004	8452-996-148	ELKO 1000UF 20% 25V	D 53039	8309-720-052	Z DIODE 5,1 C 0,5W
C 61011	8650-067-046	HV-KERKO 100PF 20% 1KV	D 53071	8309-204-359	DIODE BY 359
C 61013	8452-097-057	ELKO 28 1000UF 63V	D 53072	8309-204-230	DIODE BY 229-600
C 61016	8515-911-038	FKP1 100PF 10% 1600V	D 54001	8309-210-138	DIODE 1N4936/1SR124-400
C 61021	8650-067-046	HV-KERKO 100PF 20% 1KV	D 54006	8309-516-038	DIODE BYV38 TFK
C 61026	8650-067-046	HV-KERKO 100PF 20% 1KV	D 55003	8309-720-042	Z DIODE 4,3 B 0,5W
C 61032	8452-996-148	ELKO 1000UF 20% 25V	D 55004	8309-215-045	DIODE 1N4148
C 61036	8650-067-046	HV-KERKO 100PF 20% 1KV	D 55012	8309-720-333	Z DIODE 33 C 0,5W
C 61037	8452-097-057	ELKO 28 1000UF 63V	D 58001	8309-215-045	DIODE 1N4148
C 61042	8452-995-107	ELKO 2200UF 20% 16V	D 58003	8309-720-052	Z DIODE 5,1 C 0,5W

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ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
CT 43210	8301-004-848	SMD-TRANS.BC 848 B
CT 46005	8301-006-857	SMD-TRANS.BC 857 C
CT 46030	8301-006-848	SMD-TRANS.BC 848 C
CT 65502	8301-006-857	SMD-TRANS.BC 857 C
CT 65503	8301-006-818	SMD-TRANS.BC 818-40
CT 65504	8301-006-818	SMD-TRANS.BC 818-40
CT 65506	8301-006-857	SMD-TRANS.BC 857 C
CT 65508	8301-006-848	SMD-TRANS.BC 848 C
CT 65510	8301-006-848	SMD-TRANS.BC 848 C
CT 65525	8301-006-848	SMD-TRANS.BC 848 C
CT 65530	8301-006-857	SMD-TRANS.BC 857 C
CT 65535	8301-004-848	SMD-TRANS.BC 848 B
CT 65536	8301-006-857	SMD-TRANS.BC 857 C
CT 70505	8301-004-848	SMD-TRANS.BC 848 B
CT 70520	8301-006-848	SMD-TRANS.BC 848 C
CT 70525	8301-006-857	SMD-TRANS.BC 857 C
CT 87090	8301-004-848	SMD-TRANS.BC 848 B
CT 87100	8301-006-857	SMD-TRANS.BC 857 C
CT 87105	8301-006-857	SMD-TRANS.BC 857 C
CT 87115	8301-006-857	SMD-TRANS.BC 857 C

D 32342	8309-215-020	DIODE 1 N 4004 -GA
D 32343	8309-215-020	DIODE 1 N 4004 -GA
D 40010	8309-215-020	DIODE 1 N 4004 -GA
D 41011	8309-215-045	DIODE 1N4148
D 45604	8309-215-045	DIODE 1N4148
D 45605	8309-215-045	DIODE 1N4148
D 45606	8309-215-045	DIODE 1N4148
D 45607	8309-215-045	DIODE 1N4148
D 45611	8309-720-038	Z DIODE 3,9 B 0,5W
D 45612	8309-215-045	DIODE 1N4148
D 87091	8309-215-045	DIODE 1N4148

IC 32300	8305-433-410	IC MSP3410-15
IC 32340	8305-205-701	IC 78M05 MOT/FAI/NEC/SGS
IC 34510	8305-334-780	IC TDA4780V3
IC 41010	8305-333-006	IC TDA3006 SMI
IC 43150	8305-366-417	IC TEA6417
IC 43200	8305-366-417	IC TEA6417
IC 43210	8305-366-420	IC TEA6420 SGS
IC 45600	8305-181-053	IC 74HC4053N TID/PHI/MOT
IC 45610	8305-182-086	IC 74HCT86N PHI
IC 45620	8305-180-125	IC 74HC125
IC 45630	8305-181-053	IC 74HC4053N TID/PHI/MOT
IC 46010	8305-158-775	SMD IC SDA5275P SIE
IC 46020	8305-004-914	IC 256KX4 HYB514256 BZ 70 ZIP
WW.	29325-119.24	LP SPEICHER
IC 87000	8305-686-640	IC ZC411181P (MC68HC05J1)
IC 87020	8305-686-811	IC MC68HC11F1/FN4
IC 87030	19798-311.35	IC 27 C 801-150 NS PROG. KPL.
IC 87080	8305-124-008	IC ST24C08 SGS
IC 87090	8305-210-064	IC MC33164P-5RP

L 32341	8140-526-363	DR 0411 15UH 5%
L 32342	8140-526-363	DR 0411 15UH 5%
L 32359	8140-526-361	DR 0411 10UH 5%
L40010	△ 29500-817.97	FUNKENTSTOERDROSSEL/ INTERFERENCE SUPPR. COIL
L 45613	8104-982-003	FERRITPERLE BL02RN2-R62 FERRITE BEAD
L 46001	8140-526-361	DR 0411 10UH 5%
L 46002	8140-526-355	DR 0411 3,9UH 5%
L 46003	8140-526-355	DR 0411 3,9UH 5%
L 46004	8140-526-355	DR 0411 3,9UH 5%
L 46026	8104-982-051	FERRITPERLE HF55 BTL 3,5X FERRITE BEAD

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
D 58004	8309-215-045	DIODE 1N4148
D 58007	8309-720-028	Z DIODE 2,7 B 0,5W
D 58011	8309-215-045	DIODE 1N4148
D 58012	8309-215-045	DIODE 1N4148
D 58021	8309-215-045	DIODE 1N4148
D 58022	8309-215-045	DIODE 1N4148
D 60006	8309-820-460	DIODE MUR460
D 60007	8309-820-460	DIODE MUR460
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 60201	8309-215-045	DIODE 1N4148
D 60202	8309-215-045	DIODE 1N4148
D 60203	8309-720-083	Z DIODE 8,2 B 0,5W
D 60204	8309-720-131	Z DIODE 13 B 0,5W
D 60207	8309-215-020	DIODE 1 N 4004 -GA
D 60208	8309-215-020	DIODE 1 N 4004 -GA
D 60223	8309-215-045	DIODE 1N4148
D 60224	8309-201-159	DIODE BA159
D 60225	8309-663-180	Z-DIODE BZT03D180
D 60226	8309-663-180	Z-DIODE BZT03D180
D 61001	8309-516-754	DIODE BYT53B TFK/ EGP10B
D 61011	8309-820-840	DIODE MUR 840/BYV 29-400/
D 61016	8309-820-840	DIODE MUR 840/BYV 29-400/
D 61021	8309-820-420	DIODE MUR420
D 61026	8309-820-840	DIODE MUR 840/BYV 29-400/
D 61033	8309-215-020	DIODE 1 N 4004 -GA
D 61036	8309-820-840	DIODE MUR 840/BYV 29-400/
D 61056	8309-820-840	DIODE MUR 840/BYV 29-400/
D 61061	8309-820-420	DIODE MUR420
D 61062	8309-215-020	DIODE 1 N 4004 -GA
D 61063	8309-215-020	DIODE 1 N 4004 -GA
D 61066	8309-820-420	DIODE MUR420
D 61067	8309-215-020	DIODE 1 N 4004 -GA
D 61068	8309-215-020	DIODE 1 N 4004 -GA
D 64011	8309-200-021	DIODE BAV21 ITT/ TFK
D 64012	8309-200-021	DIODE BAV21 ITT/ TFK
D 64013	8309-200-021	DIODE BAV21 ITT/ TFK
D 64014	8309-200-021	DIODE BAV21 ITT/ TFK
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	8305-204-350	IC LM350T
IC 61310	8305-204-357	IC LM358N NSC/TID/MOT/RA
K53030	△ 8324-801-300	KASKADE BG2034-641-3000G
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/ FERRITE BEAD
L 53012	09240-114.04	DROSSEL 1,5 MH/CHOKE COIL
L 53021	29203-122.97	LINEARITAETSREGLER (70CM)/ LINEARITY CONTROL
L 53074	09246-859.62	SPULE BRUECKE M.KERN 260U/ BRIDGE COIL
L 55014	09245-816.01	OW AUSKOPPELSPULE/ EW DECOUPLING COIL
L 60006	29701-739.08	DAEMPfungSPERLE
L 61011	8104-982-014	DAEMPfungSPERLE 4330 030
L 61014	8104-982-014	DAEMPfungSPERLE 4330 030
L 61016	8104-982-014	DAEMPfungSPERLE 4330 030
L 61021	8104-982-014	DAEMPfungSPERLE 4330 030
L 61026	8104-982-014	DAEMPfungSPERLE 4330 030

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POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
L 61036	8104-982-014	DAEMPfungSPERLE 4330 030
L 61037	8104-982-014	DAEMPfungSPERLE 4330 030
L 61056	8104-982-014	DAEMPfungSPERLE 4330 030
L 61061	8104-982-014	DAEMPfungSPERLE 4330 030
L 61066	8104-982-014	DAEMPfungSPERLE 4330 030/ DAMPING BEAD
L62501	△ 29500-832.97	FUNKENTSTOERDROSSEL/ INTERFERENCE SUPPR. COIL
OK60031	△ 8306-000-012	OPTOKOPPLER CNY17F1/ CNY1
OK60046	△ 8306-000-012	OPTOKOPPLER CNY17F1/ CNY1
R21101	△ 8705-369-013	MOW 0617 3,3 OHM 5% DRA
R21102	△ 8705-369-013	MOW 0617 3,3 OHM 5% DRA
R21212	8700-007-549	KSW 0207 1,5 MOHM 5%
R21226	8765-098-280	MSW 0207 2 KOHM 2% TK100
R50002	8700-007-514	KSW 0207 51 KOHM 5%
R50004	8700-007-514	KSW 0207 51 KOHM 5%
R50007	△ 8766-327-410	MSW 0207 2,4 OHM 1% TK50
R50008	△ 8766-327-410	MSW 0207 2,4 OHM 1% TK50
R50027	△ 8700-121-205	KSW 0207 1,5 OHM 5%
R50029	△ 8766-357-059	MSW 0414 270 OHM 5% TK100
R52001	△ 8705-321-223	MOW 0411 8,2 OHM 5% SXS
R52003	△ 8705-370-039	MOW 0922 39 OHM 5%
R52006	△ 8705-370-001	MOW 0922 1 OHM 5%
R53002	△ 8700-121-205	KSW 0207 1,5 OHM 5%
R53003	△ 8700-121-205	KSW 0207 1,5 OHM 5%
R53016	△ 8730-280-021	DRW SI S11 7W 6,8 OHM 5%
R53021	△ 8705-369-065	MOW 0617 470 OHM 5%
R53036	△ 8760-503-133	MSW 330 KOHM 5% PR03 2322
R53037	△ 8760-503-133	MSW 330 KOHM 5% PR03 2322
R53038	△ 8760-503-133	MSW 330 KOHM 5% PR03 2322
R54001	△ 8735-003-033	DRW 0,75W 0,33 OHM 10% BW
R54006	△ 8705-329-025	MOW 0411 10 OHM 5% DRA
R54007	△ 8705-329-025	MOW 0411 10 OHM 5% DRA
R55001	△ 8766-357-287	MSW 0414 3,9 KOHM 2% TK10
R55012	△ 8705-329-071	MOW 0411 820 OHM 5% DRA
R55014	△ 8701-230-817	NKS 3 4,7 OHM 5% ROE
R58001	8765-098-304	MSW 0207 20 KOHM 2% TK100
R58003	△ 8766-302-087	MSW 0207 3,9 KOHM FP
R58004	8765-198-100	MSW 0207 13 KOHM 1% TK50
R58013	8700-007-498	KSW 0207 11 KOHM 5%
R58014	8700-007-494	KSW 0207 7,5 KOHM 5%
R60008	8730-179-301	DRW 7 15 KOHM 10%
R60016	△ 8705-369-043	MOW 0617 56 OHM 5%
R60021	8311-005-017	NTC 4,7 OHM 30% S237/S234
R60023	△ 8705-329-127	MOW 0411 180 KOHM 5%
R60026	8735-619-003	DRW 8W 1,2 OHM 5% KWP338-
R60027	8735-618-003	DRW 8W 1,2 OHM 5% KWP338-
R60029	△ 8705-369-113	MOW 0617 47 KOHM 5%
R60033	8700-005-682	KSW 0207 2,4 KOHM 5%
R60207	△ 8700-329-017	KSW NB 0207 4,7 OHM 5%
R60211	△ 8765-049-155	MSW 0414 2,7 MOHM VDE
R60212	△ 8765-049-155	MSW 0414 2,7 MOHM VDE
R61001	8790-047-117	ESTR.SK10 220 OHM
R61007	8765-198-062	MSW 0207 360 OHM 1% TK50
R61008	8765-198-074	MSW 0207 1,1 KOHM 1% TK50
R61013	△ 8705-369-079	MOW 0617 1,8 KOHM 5%
R61018	△ 8705-329-321	MOW 0411 100 KOHM 10%
R61031	8790-050-025	ESTR.SK10-A 470 OHM LIN
R61033	△ 8705-370-058	MOW 0922 100 OHM 10%
R61041	8790-047-117	ESTR.SK10 220 OHM
R61051	8790-047-117	ESTR.SK10 220 OHM
R61059	△ 8700-121-467	KSW 0207 560 OHM 2%
R61313	8790-047-154	ESTR.SK10 22 KOHM
R62049	△ 8765-049-155	MSW 0414 2,7 MOHM VDE
R62505	△ 8311-200-012	PTC #3 DUO
SI60001	△ 8315-620-225	LOET-SI.-GR 2 A/T
SI60201	△ 8315-607-026	LOET-SI.-GR 100 mA/T

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
SI61012	△ 8315-623-008	LOET-SI.-GR 4 A/T
SI61022	△ 8315-620-225	LOET-SI.-GR 2 A/T
SI61026	△ 8315-621-027	LOET-SI.-GR 2,5 A/T
SI61036	△ 8315-621-027	LOET-SI.-GR 2,5 A/T
SI61056	△ 8315-621-027	LOET-SI.-GR 2,5 A/T
SI61061	△ 8315-620-225	LOET-SI.-GR 2 A/T
SI61066	△ 8315-620-225	LOET-SI.-GR 2 A/T
SI62501	△ 8315-622-503	SI 5X20 T3,15A H 250V
T 21221	8303-206-548	TRANS BC548C PHI/MOT
T 21233	8303-206-548	TRANS BC548C PHI/MOT
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	8302-624-288	TRANS.2 SC 4288 A
T 58012	8302-201-549	TRANS BC549B
T 60006	8302-805-050	TRANS.IRF PC 50
T 60203	8302-201-549	TRANS BC549B
T 60206	8303-207-558	TRANS.BC 558 C
T 60213	8302-201-579	TRANS BC558B
T 60223	8302-269-092	BUZ 90AE3041C67078-S1321-
T 61301	8302-201-549	TRANS BC549B
T 61316	8302-201-549	TRANS BC549B
T 64016	8303-287-639	TRANS.BC 639
TR52001	09245-812.31	TREIBER-UEBERTRAGER/ TRANSFORMER
TR53001	△ 29221-025.19	ZEILENTRAFO KPL LINE TRANSFORMER
TR60220	△ 29201-701.97	TRAFO STAND-BY/ TRANSFORMER STAND-BY
TR61000	△ 29201-572.97	TRAFO SPERRWANDLER/ B.O.-TYPE CONVERTER
TR64001	29201-447.97	TRANSFORMER CPL. FOKUSSIERUEBERTRAGER/ FOCUSING TRANSFORMER

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

Btx *32700#



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

GRUNDIG

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Ersatzteilliste
Spare Parts List

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CHASSIS-FS-STEREO HF CUC 1984

SACH-NR. / PART NO.: 29701 097 2900

POS. NR. POS. NO.	ABB. FIG.	SACHNUMMER PART NUMBER	ANZ. QTY.	BEZEICHNUNG D	DESCRIPTION GB
0100 000		29504 162 3500X		BAUSTEIN SIGNAL/ ZF+TUNER	MODULE SIGNAL/ IF+TUNER
0101 000		29504 162 3800X		BAUSTEIN SIGNAL/ZF+TUNER	MODULE SIGNAL/IF+TUNER
0300 000		29504 103 3800X		FEATURE BOX DIGI 6	FEATURE BOX DIGI 6
0400 000		29504 104 8200X		BAUSTEIN NF-VERSTÄRKER	MODULE AF AMPLIFIER
0700 000		29504 109 2100X		BAUSTEIN DOUBLE WINDOW	MODULE DOUBLE WINDOW
		29305 160 3500		BAUSTEIN VGA KEIN E-TEIL	MODULE VGA NO SPARE PART
		29305 160 3400		BAUSTEIN EURO-AV KEIN E-TEIL	MODULE EURO-AV NO SPARE PART
1040 000		29700 636 0200		BAUSTEINHALTER SIGNAL	MODULE HOLDER SIGNAL
1080 000		29303 119 6600		EURO-AV BUCHSENLEISTE 21-P. SCHWARZ	EURO-AV SOCKET STRIP 21 P BLACK
1081 000		29303 119 6800		EURO-AV BUCHSENLEISTE 21-P. ORANGE	EURO-AV SOCKET STRIP 21 P ORANGE
1082 000		29303 119 7100		EURO-AV BUCHSENLEISTE 21-P. BLAU	EURO-AV SOCKET STRIP 21 P BLUE
1200 000		29303 168 7100		CINCH-BUCHSE 2-FACH NF L.R	CINCH SOCKET 2 FOLD AF L.R
1310 000		29303 119 1800		D-SUB BUCHSENLEISTE 15-POL (M.VERRIEGELUNGSSCHRAUBEN)	D-SUB SOCKET STRIP 15 PLS (W LOCK SCREWS)
1320 000		29700 631 0400		ABDECKUNG EURO-AV	COVER EURO-AV

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
C41014	84151 661 0600	ELKO 1000UF 20% 16V	CT32308	83010 038 5800	SMD-TRANS.BC 858 B
C46004	86682 030 2300	ABBLOCK-C 0,1UF-GR25V	CT32310	83010 038 5800	SMD-TRANS.BC 858 B
C46006	86682 030 2300	ABBLOCK-C 0,1UF-GR25V	CT32312	83010 038 5800	SMD-TRANS.BC 858 B
C46017	86682 030 2300	ABBLOCK-C 0,1UF-GR25V BLOCKING CAPACITOR	CT32315	83010 038 5800	SMD-TRANS.BC 858 B
			CT34500	83010 068 1800	SMD-TRANS.BC 818-40
			CT34530	83010 048 4800	SMD-TRANS.BC 848 B
C70509	84529 961 5000	ELKO 2200UF 20% 25V	CT43020	83010 058 0800	SMD-TRANS.BC 808-25
			CT43030	83010 048 4800	SMD-TRANS.BC 848 B
CD32315	83094 553 3100	MELF Z-DIODE 33B	CT43050	83010 048 4800	SMD-TRANS.BC 848 B
CD34513	83250 041 4800	SMD DIODE LS 4148	CT43075	83010 048 4800	SMD-TRANS.BC 848 B
CD34517	83250 041 4800	SMD DIODE LS 4148	CT43080	83010 048 4800	SMD-TRANS.BC 848 B
CD43026	83250 041 4800	SMD DIODE LS 4148	CT43090	83010 038 5800	SMD-TRANS.BC 858 B
CD43208	83250 041 4800	SMD DIODE LS 4148	CT43095	83010 038 5800	SMD-TRANS.BC 858 B
CD65521	83250 041 4800	SMD DIODE LS 4148	CT43100	83010 048 4800	SMD-TRANS.BC 848 B
CD70506	83250 041 4800	SMD DIODE LS 4148	CT43110	83010 048 4800	SMD-TRANS.BC 848 B
CD70507	83250 041 4800	SMD DIODE LS 4148	CT43130	83010 068 5800	SMD-TRANS.BC 858 C
CD70508	83094 551 2100	MELF-Z DIODE 12 B	CT43135	83010 038 5800	SMD-TRANS.BC 858 B
CD70517	83250 041 4800	SMD DIODE LS 4148	CT43140	83010 048 4800	SMD-TRANS.BC 848 B
CD70521	83094 550 5200	MELF-Z DIODE 5,1 B	CT43160	83010 038 5800	SMD-TRANS.BC 858 B
CD70522	83094 550 3300	MELF-Z DIODE 3,3 C	CT43165	83010 048 4800	SMD-TRANS.BC 848 B
CD70523	83250 041 4800	SMD DIODE LS 4148	CT43170	83010 048 4800	SMD-TRANS.BC 848 B
CD87087	83250 041 4800	SMD DIODE LS 4148	CT43175	83010 038 5800	SMD-TRANS.BC 858 B
CD87090	83250 041 4800	SMD DIODE LS 4148	CT43185	83010 048 4800	SMD-TRANS.BC 848 B
CD87093	83250 041 4800	SMD DIODE LS 4148	CT43190	83010 048 4800	SMD-TRANS.BC 848 B
CD87113	83250 041 4800	SMD DIODE LS 4148	CT43195	83010 038 5800	SMD-TRANS.BC 858 B
CIC43020	83058 145 5100	SMD IC MC14551BD/R2	CT43200	83010 048 4800	SMD-TRANS.BC 848 B
CIC46040	83058 486 0100	SMD IC TDA8601T/C1 P	CT43205	83010 048 4800	SMD-TRANS.BC 848 B

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ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
CT43210	83010 048 4800	SMD-TRANS.BC 848 B	L87052	81049 820 5100	FERRITPERLE HF55 BTU/ FERRITE BEAD
CT46005	83010 038 5800	SMD-TRANS.BC 858 B			
CT46030	83010 068 4800	SMD-TRANS.BC 848 C	Q32305	83824 391 8500	QUARZ 18,432 MHZ Q 4
CT65502	83010 038 5800	SMD-TRANS.BC 858 B	Q46001	86023 411 6000	KERRES #160 20,48MHZ
CT65503	83010 068 1800	SMD-TRANS.BC 818-40	Q87004	86023 410 8500	CER.RES.85 4,00 MHZ
CT65504	83010 068 1800	SMD-TRANS.BC 818-40	Q87054	86023 411 4500	KERRES #145/2 16MHZ
CT65505	83010 038 5800	SMD-TRANS.BC 858 B			
CT65506	83010 038 5800	SMD-TRANS.BC 858 B	R32315 Δ	87053 700 9900	MOW 0922 12 KOHM 5%E
CT65508	83010 068 4800	SMD-TRANS.BC 848 C	R32342 Δ	87011 210 2700	KSW SI B 12 OHM 5% L
CT65510	83010 068 4800	SMD-TRANS.BC 848 C	R32359 Δ	87003 290 4100	KSW NB 0207 47 OHM 5
CT65525	83010 068 4800	SMD-TRANS.BC 848 C	R41016 Δ	87003 290 2700	KSW NB 0207 12 OHM 5
CT65530	83010 068 5800	SMD-TRANS.BC 858 C	R43021 Δ	87011 210 2100	KSW SI B 6,8 OHM 5%
CT65535	83010 048 4800	SMD-TRANS.BC 848 B	R45602	87000 074 4600	KSW 0207 75 OHM 5%
CT65536	83010 038 5800	SMD-TRANS.BC 858 B	R45607	87000 074 4600	KSW 0207 75 OHM 5%
CT70505	83010 048 4800	SMD-TRANS.BC 848 B	R45609	87000 074 4600	KSW 0207 75 OHM 5%
CT70520	83010 068 4800	SMD-TRANS.BC 848 C	R45614	87000 113 4500	KSW 0204 1 MOHM 5%
CT70525	83010 068 5800	SMD-TRANS.BC 858 C	R45615	87000 113 4500	KSW 0204 1 MOHM 5%
CT87090	83010 048 4800	SMD-TRANS.BC 848 B	R65541 Δ	83112 120 7000	PTC C 890 A120-A70
CT87100	83010 038 5800	SMD-TRANS.BC 858 B	R65542 Δ	87053 690 7300	MOW 0617 1 KOHM 5% L
CT87105	83010 038 5800	SMD-TRANS.BC 858 B			
CT87115	83010 038 5800	SMD-TRANS.BC 858 B	T45613	83038 123 6900	TRANS PH2369 PHI
D32342	83092 150 2000	DIODE 1 N 4004 -GA			
D32343	83092 150 2000	DIODE 1 N 4004 -GA			
D40010	83092 150 2000	DIODE 1 N 4004 -GA			
D41011	83092 150 4500	DIODE 1N4148 AV619			
D45604	83092 150 4500	DIODE 1N4148 AV619			
D45605	83092 150 4500	DIODE 1N4148 AV619			
D45606	83092 150 4500	DIODE 1N4148 AV619			
D45607	83092 150 4500	DIODE 1N4148 AV619			
D45611	83097 200 3800	Z DIODE 3,9 B 0,5W			
D45612	83092 150 4500	DIODE 1N4148 AV619			
D87091	83092 150 4500	DIODE 1N4148 AV619			
IC32300	83054 334 1000	IC MSP3410-15			
IC32340	83052 057 0100	IC 78M05 MOT/FAI/NEC			
IC34510	83053 347 8000	IC TDA4780V3			
IC41010	83053 330 0600	IC TDA3006 SMI			
IC43150	83053 664 1700	IC TEA6417			
IC43200	83053 664 1700	IC TEA6417			
IC43210	83053 664 2000	IC TEA6420 SGS			
IC45600	83051 810 5300	IC 74HC4053N TID/PHI			
IC45610	83051 820 8600	IC 74HC186N PHI			
IC45620	83051 801 2500	IC 74HC125			
IC45630	83051 810 5300	IC 74HC4053N TID/PHI			
IC46010	83051 587 7500	SMD IC SDA5275P SIE			
IC46020	29305 119 2400	LP SPEICHER			
IC87000	83056 866 4000	IC ZC411181P			
IC87020	83056 868 1100	IC MC68HC11F1/FN4			
IC87030	19798 311 3600	IC 27C801-150NS PROG. KPL.			
IC87080	83051 240 0800	IC ST24C08 SGS			
IC87090	83052 100 6500	IC MC33164P-5RP AV33			
L32341	81405 263 6300	DR 0411 15UH 5% AV61			
L32342	81405 263 6300	DR 0411 15UH 5% AV61			
L32359	81405 263 6100	DR 0411 10UH 5% AV61			
L40010 Δ	29500 817 9700	FUNKENTSTOERDROSSEL/ INTERFERENCE SUPPR.COIL			
L45613	81049 820 0300	FERRITPERLE BL02RN2/ FERRITE BEAD			
L46001	81405 263 6100	DR 0411 10UH 5% AV61			
L46002	81405 263 5500	DR 0411 3,9UH 5% AV6			
L46003	81405 263 5500	DR 0411 3,9UH 5% AV6			
L46004	81405 263 5500	DR 0411 3,9UH 5% AV6			
L70508	09241 035 9700	STABKERNDROSSEL/ BAR CORE CHOKE COIL			

Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Sach-Numer 72010 800 0000, sowie zusätzlich die eventuell abweichenden, landesspezifischen Vorschriften!

Btx *32700#



The regulations and safety instructions shall be valid as provided by the "Safety" Service Manual, part number 72010 800 0000, as well as the respective national deviations.

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

GRUNDIG

TV

Ersatzteilliste
Spare Parts List

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CHASSIS-FS-STEREO HF CUC 1983

SACH-NR. / PART NO.: 29701 097 3200

POS. NR. POS. NO.	ABB. FIG.	SACHNUMMER PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
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0200 000	29504 162 3500	X	BAUSTEIN SIGNAL/ZF+TUNER	MODULE SIGNAL/IF+TUNER
WW.	29504 162 3800	X	BAUSTEIN SIGNAL/ZF+TUNER	MODULE SIGNAL/IF+TUNER
0250 000	29303 119 6600		EURO-AV BUCHSENLEISTE 21-P.SCHWARZ	EURO-AV SOCKET STRIP 21 P BLACK
0250 000	29303 119 6800		EURO-AV BUCHSENLEISTE 21-P.ORANGE	EURO-AV SOCKET STRIP 21 P ORANGE
0256 000	29700 631 0400		ABDECKUNG EURO-AV	COVER EURO-AV
0300 000	29504 103 3800	X	FEATURE BOX DIGI 6	FEATURE BOX DIGI 6
0400 000	29504 104 8200	X	BAUSTEIN NF-VERSTÄRKER	MODULE AF AMPLIFIER
0700 000	29504 109 2100	X	BAUSTEIN DOUBLE WINDOW	MODULE DOUBLE WINDOW
	29305 160 3500		BAUSTEIN VGA KEIN E-TEIL	MODULE VGA NO SPARE PART
	29305 160 3400		BAUSTEIN EURO-AV KEIN E-TEIL	MODULE EURO-AV NO SPARE PART
1800 000	29700 636 0200		BAUSTEINHALTER BST. SIGNAL	MODULE HOLDER MODULE SIGNAL

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 41014	84151 661 0600	ELKO 1000UF 20% 16V	CT 43030	83010 048 4800	SMD-TRANS.BC 848 B
C 46004	86682 030 2300	ABBLOCK-C 0,1 UF -GR 25V	CT 43050	83010 048 4800	SMD-TRANS.BC 848 B
C 46006	86682 030 2300	ABBLOCK-C 0,1 UF -GR 25V	CT 43075	83010 048 4800	SMD-TRANS.BC 848 B
C 46017	86682 030 2300	ABBLOCK-C 0,1 UF -GR 25V	CT 43080	83010 048 4800	SMD-TRANS.BC 848 B
		BLOCKING CAPACITOR	CT 43090	83010 038 5800	SMD-TRANS.BC 858 B
C 70509	84529 961 5000	ELKO 2200UF 20% 25V	CT 43095	83010 038 5800	SMD-TRANS.BC 858 B
CD 32315	83094 553 3100	MELF Z-DIODE 33B 0,5	CT 43100	83010 048 4800	SMD-TRANS.BC 848 B
CD 34513	83250 041 4800	SMD DIODE LS 4148	CT 43130	83010 068 5800	SMD-TRANS.BC 858 C
CD 34517	83250 041 4800	SMD DIODE LS 4148	CT 43135	83010 038 5800	SMD-TRANS.BC 858 B
CD 43026	83250 041 4800	SMD DIODE LS 4148	CT 43140	83010 048 4800	SMD-TRANS.BC 848 B
CD 43208	83250 041 4800	SMD DIODE LS 4148	CT 43160	83010 038 5800	SMD-TRANS.BC 858 B
CD 65521	83250 041 4800	SMD DIODE LS 4148	CT 43165	83010 048 4800	SMD-TRANS.BC 848 B
CD 70506	83250 041 4800	SMD DIODE LS 4148	CT 43170	83010 048 4800	SMD-TRANS.BC 848 B
CD 70507	83250 041 4800	SMD DIODE LS 4148	CT 43175	83010 038 5800	SMD-TRANS.BC 858 B
CD 70508	83094 551 2100	MELF-Z DIODE 12 B 0,	CT 43185	83010 048 4800	SMD-TRANS.BC 848 B
CD 70517	83250 041 4800	SMD DIODE LS 4148	CT 43190	83010 048 4800	SMD-TRANS.BC 848 B
CD 87087	83250 041 4800	SMD DIODE LS 4148	CT 43195	83010 038 5800	SMD-TRANS.BC 858 B
CD 87090	83250 041 4800	SMD DIODE LS 4148	CT 43200	83010 048 4800	SMD-TRANS.BC 848 B
CD 87093	83250 041 4800	SMD DIODE LS 4148	CT 43205	83010 048 4800	SMD-TRANS.BC 848 B
CD 87113	83250 041 4800	SMD DIODE LS 4148	CT 43210	83010 048 4800	SMD-TRANS.BC 848 B
CIC 43020	83058 145 5100	SMD IC MC14551BD/R2	CT 46005	83010 038 5800	SMD-TRANS.BC 858 B
CIC 46040	83058 486 0100	SMD IC TDA8601T/c1 P	CT 46030	83010 068 4800	SMD-TRANS.BC 848 C
CT 32308	83010 038 5800	SMD-TRANS.BC 858 B	CT 65502	83010 038 5800	SMD-TRANS.BC 858 B
CT 32310	83010 038 5800	SMD-TRANS.BC 858 B	CT 65503	83010 068 1800	SMD-TRANS.BC 818-40
CT 32312	83010 038 5800	SMD-TRANS.BC 858 B	CT 65504	83010 068 1800	SMD-TRANS.BC 818-40
CT 32315	83010 038 5800	SMD-TRANS.BC 858 B	CT 65505	83010 038 5800	SMD-TRANS.BC 858 B
CT 34500	83010 068 1800	SMD-TRANS.BC 818-40	CT 65506	83010 038 5800	SMD-TRANS.BC 858 B
CT 34530	83010 048 4800	SMD-TRANS.BC 848 B	CT 65508	83010 068 4800	SMD-TRANS.BC 848 C
CT 43020	83010 058 0800	SMD-TRANS.BC 808-25	CT 65510	83010 068 4800	SMD-TRANS.BC 848 C
			CT 65525	83010 068 4800	SMD-TRANS.BC 848 C
			CT 65530	83010 068 5800	SMD-TRANS.BC 858 C
			CT 65535	83010 048 4800	SMD-TRANS.BC 848 B

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ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

POS. NR. POS. NO.	SACHNUMMER PART NUMBER	BEZEICHNUNG DESCRIPTION
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CT 65536	83010 038 5800	SMD-TRANS.BC 858 B
CT 70505	83010 048 4800	SMD-TRANS.BC 848 B
CT 87090	83010 048 4800	SMD-TRANS.BC 848 B
CT 87100	83010 038 5800	SMD-TRANS.BC 858 B
CT 87105	83010 038 5800	SMD-TRANS.BC 858 B
CT 87115	83010 038 5800	SMD-TRANS.BC 858 B

D 32342	83092 150 2000	DIODE 1 N 4004 -GA
D 32343	83092 150 2000	DIODE 1 N 4004 -GA
D 40010	83092 150 2000	DIODE 1 N 4004 -GA
D 41011	83092 150 4500	DIODE 1N4148 AV619
D 87091	83092 150 4500	DIODE 1N4148 AV619

IC 32300	83054 334 1000	IC MSP3410-15
IC 32340	83052 057 0100	IC 78M05 MOT/FAI/NEC
IC 34510	83053 347 8000	IC TDA4780V3
IC 41010	83053 330 0600	IC TDA3006 SMI
IC 43150	83053 664 1700	IC TEA6417
IC 43200	83053 664 1700	IC TEA6417
IC 43210	83053 664 2000	IC TEA6420 SGS
IC 46010	83051 587 7500	SMD IC SDA5275P SIE
IC 46020	29305 119 2400	LP SPEICHER/PCB MEMORY
IC 87000	83056 866 4000	IC ZC411181P
IC 87020	83056 868 1100	IC MC68HC11F1/FN4
IC 87030	19798 311 3600	IC 27C801-150NS PROG. KPL.
IC 87080	83051 240 0800	IC ST24C08 SGS
IC 87090	83052 100 6400	IC MC33164P-5RP AV33

L 32341	81405 263 6300	DR 0411 15UH 5% AV61
L 32342	81405 263 6300	DR 0411 15UH 5% AV61
L 32359	81405 263 6100	DR 0411 10UH 5% AV61
L 40010	△ 29500 817 9700	FUNKENTSTOERDROSSEL INTERFERENCE SUPPR. COIL

L 46001	81405 263 6100	DR 0411 10UH 5% AV61
L 46002	81405 263 5500	DR 0411 3,9UH 5% AV6
L 46003	81405 263 5500	DR 0411 3,9UH 5% AV6
L 46004	81405 263 5500	DR 0411 3,9UH 5% AV6
L 46026	81049 820 5100	FERRITPERLE HF55 BTL/ FERRITE BEAD
L 70508	09241 035 9700	STABKERNDROSSEL/ BAR CORE CHOKE COIL
L 87052	81049 820 5100	FERRITPERLE HF55 BTL/ FERRITE BEAD

Q 32305	83824 391 8500	QUARZ 18,432 MHZ Q 4
Q 46001	86023 411 6000	KERRES #160 20,48MHZ
Q 87004	86023 410 8500	CER.RES.85 4,00 MHZ
Q 87054	86023 411 4500	KERRES #145/2 16MHZ

R 32315	△ 87053 700 9900	MOW 0922 12 KOHM 5%
R 32342	△ 87011 210 2700	KSW SI B 12 OHM 5%
R 32359	△ 87003 290 4100	KSW NB 0207 47 OHM
R 41016	△ 87003 290 2700	KSW NB 0207 12 OHM
R 43021	△ 87011 210 2100	KSW SI B 6,8 OHM 5%
R 65541	△ 83112 120 7000	PTC C 890 A120-A70
R 65542	△ 87053 690 7300	MOW 0617 1 KOHM 5%

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

Btx *32700#



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