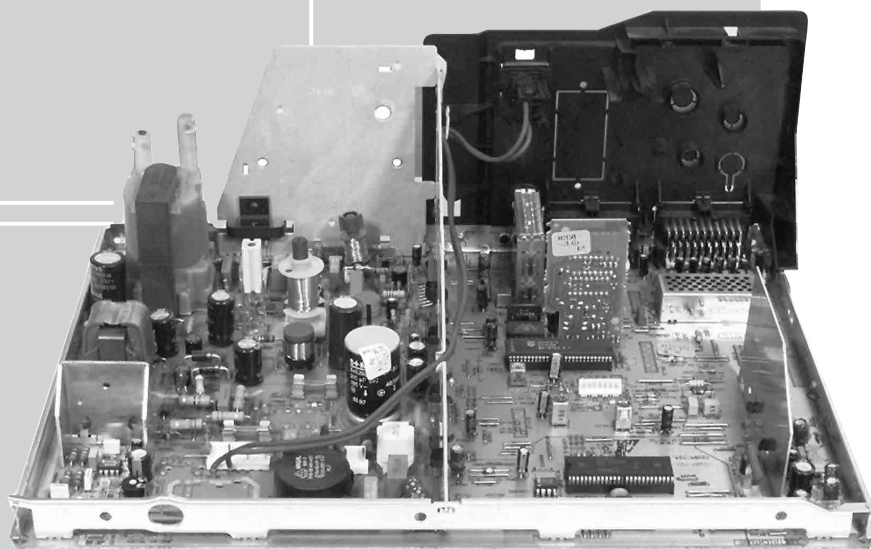


PFC



CUC 2032

ST 70 - 782 DOLBY

GCM6000, VNM

ELEGANCE 70

ST 70 - 900 DOLBY/TR

GCM6500, VNM

DAVIO 70

ST 70 - 5001 DOLBY

GCM4800, VNM

Zusätzlich erforderliche Unterlagen für den Komplettservice
Additionally required Service Documents for the Complete Service

Service Manual

CUC 2033
CUC 2032

Materialnr./Part No.
720100248000

Service Manual

Sicherheit
Safety

Materialnr./Part No.
720108000000

Service Training

CUC 2000

Materialnr./Part No.
© 720103503500
© 720103503600

Grundig Service

Hotline Deutschland...
...Mo.-Fr. 8.00-18.00 Uhr

Technik:

TV	0180/52318-41
TV	0180/52318-49
SAT	0180/52318-48
VCR/LiveCam	0180/52318-42
HiFi/Audio	0180/52318-43
Car Audio	0180/52318-44
Telekommunikation	0180/52318-45
Fax:	0180/52318-51

Planatron (8.00-22.00 Uhr) 0180/52318-99

Ersatzteil-Verkauf: Mo.-Fr. 8.00-19.00 Uhr

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

Materialnummer/Part Number 720100248400

Änderungen vorbehalten/Subject to alteration • Printed in Germany WÜ

E-BS 38 0201 • 8002/8012, 8003/8013

<http://www.grundig.com>

PFC (Power Factor Correction)

Für die in den Tabellen aufgeführten Geräte erfolgt die Umstellung auf "PFC" während der laufenden Produktion und ist durch die Versionsnummer auf dem Aufkleber der Geräterückwand gekennzeichnet.

PFC (Power Factor Correction)

The sets shown in the tables will be changed to "PFC" during production. This will be indicated by the version number on the label on the rear panel.

	Versionsnummer für Geräte Version number for Units	
	ohne / without PFC	mit / with PFC
CUC 2032 / N		
ST 63-702 TOP		
GCH8675	VNM	VNA
ST 70-702 TOP		
GCH8575	VNM	VNA
ST 70-782 TOP		
GCH8375	—	VNA
ST 70-789 NIC/DOLBY		
GCL2275	—	VNA
ST 70-822 DOLBY		
GCK5775	VNM	VNA
ST 70-898 NIC/DOLBY		
GCL1975	VNM	VNA
GREENVILLE 7006 DOLBY		
GCK5475	VNM	VNA
CUC 2033 / N / F		
ST 72-600 TOP		
GCI5075	VNM	VNA
ST 72-864 DOLBY		
GCK4275	VNM	VNA
ST 72-864 FR/DOLBY		
GCK4375FB	VNM	VNA
SEDANCE 72 ST 72-8610 NIC/DOLBY		
GCK4475	VNM	VNA
CUC 2035 F		
ST 70-802 FR/DOLBY		
GCK5875FB	VNM	VNA
GCK5892FB	VNM	VNA
DAVIO 70 ST 70-880 FR/DOLBY		
GCK5352FB	VNM	VNA

Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Materialnummer 720108000000, sowie zusätzlich die eventuell abweichenden, landesspezifischen Vorschriften!



The regulations and safety instructions shall be valid as provided by the "Safety" Service Manual, part number 720108000000, as well as the respective national deviations.

Für die auf der Titelseite und auf Seite 2 aufgeführten Chassis gilt das Service Manual CUC 2033, 2032.
Diese Ergänzung dokumentiert die Unterschiede bzw. zusätzlichen Bestückungen der auf der Titelseite aufgeführten Geräte.

Grundlage für den Service sind:

- Service Manual CUC 2033, 2032 (Materialnummer 720100248000)
- Service Manual "Sicherheit" (Materialnummer 720108000000)

The Service Manual CUC 2033, 2032 applies to the chassis specified on the front page and page 2.

This Manual describes the differences and the additionally fitted components of the TV receivers specified on the front page.

Basic instructions for servicing are given in the:

- Service Manual CUC 2033, 2032 (Part number 720100248000)
- Service Manual "Safety" (Part number 720108000000)

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Hinweise

Vor dem Öffnen des Gehäuses zuerst den Netzstecker ziehen!

Leitungsverlegung

Bevor Sie die Leitungen und insbesondere die Masseleitungen lösen, muss die Leitungsverlegung zu den einzelnen Baugruppen wie z.B. Chassis, Netzschalterplatte, Bedieneinheit, Bildrohrplatte, Ablenk-einheit, Lautsprecher usw. beachtet werden.

Nach erfolgter Reparatur ist es notwendig, die Leitungsführung wieder in den werkseitigen Zustand zu versetzen um eventuell spätere Ausfälle oder Störungen zu vermeiden.

Netzkabel

Diese Geräte dürfen nur mit dem Original-Netzanschlusskabel mit integrierter Entstördrossel betrieben werden. Dieses Netzkabel verhindert Störungen aus dem Netz und ist Bestandteil der Geräte-zulassung. Im Ersatzfall bestellen Sie bitte ausschließlich das Netzkabel laut Ersatzteilliste.

DOLBY-Hinweis

DOLBY und das Doppel-D-Symbol  sind Warenzeichen der Dolby Laboratories Licensing Corporation.

Notes

Before opening the cabinet disconnect the mains plug!

Disassembly of the chassis

Before disconnecting any leads and especially the earth connecting leads observe the way they are routed to the individual assemblies like the chassis, mains switch panel, keyboard control panel, picture tube panel, deflection unit, loudspeaker and so on.

On completion of the repairs the leads must be laid out as originally fitted at the factory to avoid later failures or disturbances.

Mains cable

The TV receiver must only be operated with an original mains connecting cable with an interference suppressor choke integrated in the mains plug. This mains cable prevents interference from the mains supply and is part of the product approval. For replacement please order exclusively the mains connecting cable specified in the spare parts list.

DOLBY Hint

DOLBY and the double-D symbol  are trademarks of Dolby Laboratories Licensing Corporation.

Modulauflistung – Service Manual mit Ergänzungen

List of Modules – Service Manual with Supplements

Modul Module	Materialnummer Part Number	Service Manual CUC 2033 / 2032 720100248000	4. Ergänzung Supplement 4 CUC 2032 720100248400
Chassisplatte Chassis Board	29704009	Seite / Page 3-3	Seite / Page 6
	29704014	Seite / Page 3-3	Seite / Page 6
Bedieneinheit Control Unit	295010826100	–	Seite / Page 34
	295010828200	–	Seite / Page 35
	295010851800	–	Seite / Page 35
Bildrohrplatte CRT Panel	293051222300	Seite / Page 3-29	Seite / Page 37
Prozessorplatte Processor Board	293053190300	–	Seite / Page 31
SAT-Baustein SAT Module	295041062500	Seite / Page 3-45	–

Modulübersicht / Module List

	Materialnr. Part Number	ST 70 – 782 DOLBY CUC 2032 (VNM)	ELEGANCE 70 ST 70 - 900 DOLBY/TR CUC 2032 (VNM)	DAVIO 70 ST 70 – 5001 DOLBY CUC 2032 (VNM)
Bestell-Nr. Order No.		GCM6000	GCM6500	GCM4800
Chassis		297040147500 297040147600	297040099200 297040099300	297040148500
Tuner	295043010100	●	●	●
Bedieneinheit Control Unit	295010826100	●	—	—
	295010828200	—	—	●
	295010851800	—	●	—
Bildrohrplatte CRT Panel	293051222300	●	●	●
Fernbedienung Remote Control TP 750 C	296420621800	●	●	●
SAT-Nachrüstatz SAT Retrofit Kit SER 251	GAF9100	(nachrüstbar) (retrofitable)	(nachrüstbar) (retrofitable)	(nachrüstbar) (retrofitable)
Prozessorplatte Processor Panel	293053190300	(im SER 251 enthalten) (included in SER 251)	(im SER 251 enthalten) (included in SER 251)	(im SER 251 enthalten) (included in SER 251)

Technische Daten / Technical Data

	ST 70 – 782 DOLBY CUC 2032	ELEGANCE 70 ST 70 – 900 DOLBY/TR CUC 2032	DAVIO 70 ST 70 – 5001 DOLBY CUC 2032
Bildröhre / Picture Tube			
Sichtbares Bild Visible picture	66cm	66cm	66cm
Bildschirmdiagonale Screen diagonale	70cm (28") FST, Black Line D	70cm (28") FST, Black Line D	70cm (28") FST, Black Line D
Ablenkwinkel Deflection angle	110°	110°	110°
Bildwechselfrequenz Vertical frequency	50Hz	50Hz	50Hz
Elektronik / Electronic			
Programmspeicherplätze Programme positions	99 TV + 2 AV 199 TV/SAT + 59 Radio + 2 AV (bei Nachrüstung SAT/ when retrofitted with SAT)	99 TV + 1 AV 199 TV/SAT + 59 Radio + 1 AV (bei Nachrüstung SAT/ when retrofitted with SAT)	99 TV + 2 AV 199 TV/SAT + 59 Radio + 2 AV (bei Nachrüstung SAT/ when retrofitted with SAT)
Tuner	PLL-Frequenz synthesizer tuning UHF/VHF, globale Pinbelegung PLL frequency synthesizer tuning UHF/VHF, global pinning	PLL-Frequenz synthesizer tuning UHF/VHF, globale Pinbelegung PLL frequency synthesizer tuning UHF/VHF, global pinning	PLL-Frequenz synthesizer tuning UHF/VHF, globale Pinbelegung PLL frequency synthesizer tuning UHF/VHF, global pinning
TV-Normen TV-Standard	PAL, NTSC 4,43MHz, B/G	PAL, NTSC 4,43MHz, B/G	PAL, NTSC 4,43MHz, B/G
Stereo-Systeme Stereo systems	Deutsch A2, German A2	Deutsch A2, German A2	Deutsch A2, German A2
Videotext Teletext	8 Seiten TOP/FLOF-text, VPS, 8 pages TOP/FLOF-text, VPS,	8 Seiten TOP/FLOF-text, VPS, 8 pages TOP/FLOF-text, VPS,	8 Seiten TOP/FLOF-text, VPS, 8 pages TOP/FLOF-text, VPS,
Musikleistung ohne externe LS Music power without external LS	Stereo 2 X 8W (Virtual Dolby)	Stereo 2 X 10W (Virtual Dolby)	Stereo 2 X 10W (Virtual Dolby)
Anschlüsse Front / Connections Front			
Kopfhörer Headphones	Stereo 3,5mm Klinkenbuchse, Lautstärke regelbar, individuelle Tonkanalwahl bei 2-Ton-Empfang Stereo 3.5mm jack, adjustable volume, individual channel selection with dual-sound broadcasts		
Cinch-AV-Buchse Cinch-AV socket	1x FBAS Video / in 1x CCVS Video / in 2x Audio / in (AV 2 Position)	—	1x FBAS Video / in 1x CCVS Video / in 2x Audio / in (AV 2 Position)
Anschlüsse Rückwand / Connections Rear Panel			
Euro AV 1 (schwarz/black)	FBAS Ein-/Ausgang, SBAS-Eingang, RGB-Eingang CCVS in-/output, SBAS input, RGB input	FBAS Ein-/Ausgang, SBAS-Eingang, RGB-Eingang CCVS in-/output, SBAS input, RGB input	FBAS Ein-/Ausgang, SBAS-Eingang, RGB-Eingang CCVS in-/output, SBAS input, RGB input
Netzteil / Mains Stage			
Netzspannung (Regelbereich) Mains voltage (variable)	165...265V	165...265V	165...265V
Netzfrequenz Mains frequency	50 / 60Hz	50 / 60Hz	50 / 60Hz
Leistungsaufnahme Power consumption	ca. 80W	ca. 80W	ca. 80W
Standby	ca. 6W	ca. 6W	ca. 6W

Platinenabbildungen und Schaltpläne / Layout of PCBs and Circuit Diagrams

Chassisplatte

Koordinaten für die Bauteile der Lötseite (Unterseite)

Pos.-Nr. Pos. No.	Koordinaten/ Coordinates		Pos.-Nr. Pos. No.	Koordinaten/ Coordinates		Pos.-Nr. Pos. No.	Koordinaten/ Coordinates		Pos.-Nr. Pos. No.	Koordinaten/ Coordinates		Pos.-Nr. Pos. No.	Koordinaten/ Coordinates		Pos.-Nr. Pos. No.	Koordinaten/ Coordinates					
	X	Y		X	Y		X	Y		X	Y		X	Y		X	Y				
CBR100	110	43	CC32413	148	160	CC52216	132	156	CR31042	129	215	CR32416	144	164	CR43036	23	203				
CBR101	130	54		CC32422	119	185	CC52217	133	148	CR31043	131	211	CR32417	132	77	CR43038	76	231			
CBR102	168	211		CC33014	139	127	CC52246	128	161	CR31044	131	204	CR32418	134	77	CR43040	81	253			
CBR103	116	49		CC33016	145	133	CC52248	124	156	CR31045	131	208	CR32419	149	164	CR43041	89	244			
CBR105	99	49		CC33017	137	133	CC52266	129	67	CR31046	142	237	CR32420	138	185	CR43042	86	244			
CBR107	137	91	CC33018	145	156	CC55001	161	158	CR31047		131	234	CR32431	148	174	CR43043	30	244			
CBR109	165	233	CC33020	133	168	CC57004	163	123	CR31048		150	232	CR32432	148	184	CR43044	27	244			
CBR111	145	27				CC57007	157	158	CR32021		135	185	CR33014	141	132	CR43045	25	244			
CBR112	131	49				CC57016	170	105	CR32026		53	106	CR33016	145	133	CR43046	98	243			
CBR120	41	194				CC57021	101	133	CR32101	124	100	CR33018	160	177	CR43047	93	243				
CBR121	73	188				CC34022	130	127		CR32102	118	110	CR33019	102	173	CR43048	155	238			
	73	186	CC34027	113	148	CR32103	132	120		CR33020	142	156	CR43051	161	252						
	CBR130	136	103	CC34032	75	89	CR32104	118		106	CR33025	145	125	CR43052	111	243					
	CBR136	97	143	CC34037	119	156	CR32105	127		92	CR34032	75	86	CR43053	109	247					
	CBR137	44	66	CC34039	121	130	CC61039	179	146	CR32107	120	101	CR34033	74	92	CR43054	36	247			
CBR139	82	59	CC34041	110	148	CC61041	181	152	CR32108		125	117	CR34036	94	133	CR43055	109	251			
CBR141	118	116	CC34042	105	145	CC61051	181	104	CR32109		130	99	CR34037	97	133	CR43056	159	252			
CBR143	161	233	CC34043	116	165	CC61058	181	100	CR32110		133	103	CR34038	100	139	CR43057	161	236			
CBR145	144	46				CC61059	160	71	CR32111		114	97	CR34039	101	157	CR43058	168	246			
CBR146	176	164				CC34061	112	140	CC61061	181	52	CR32112	114	89	CR34040	102	155	CR43061	151	252	
CBR147	116	63				CC34064	130	132	CC61062	181	52		CR32113	108	98	CR34041	121	156	CR43062	46	243
	CBR148	156				148	CC34067	133	132	CC61064	178		58	CR32114	110	98	CR34042	108	148	CR43063	51
	CBR149	162	229	CC34072	148	156	CC80001	105	30	CR32119	119		92	CR34043	116	156	CR43066	38	243		
	CBR151	115	108				CC80002	108	30	CR32124	101		82	CR34044	110	170	CR43067	33	243		
	CBR157	86	151				CC40022	42	66	CC80007	99	25	CR32128	90	99	CR34045	107	155	CR43072	106	243
CBR161	20	209	CC40026				38	64	CC80003	99	20	CR32129		94	98	CR34046	86	146	CR43073	108	226
	CBR164	28	26				CC40042	38	86	CC81006	182	8		CR32131	88	115	CR34047	88	149	CR43074	107
	CBR167	180	228	CC40046	38	77	CC81007	97	59	CR32132	119	90		CR34048	93	143	CR43076	169	253		
	CBR173	109	46	CC43001	49	194	CC81008	145	35	CR32133	109	82		CR34049	90	144	CR43077	166	246		
	CBR174	170	102	CC43003	29	228	CC81012	96	67	CR32141	105	97	CR34053	112	108	CR43078	121	230			
CBR175	133	165	CC43006	52	194	CC81013	84	69	CR32142		105	99		CR34054	105	104	CR43079	118	219		
	CC31019	140	228	CC43008	23	228	CC81016	119	49		CR32143	105		94	CR34055	93	115	CR43095	118	243	
		CC31047	139	237	CC43011	28	194	CC81020	120		77	CR32144		105	92	CR34057	137	131	CR43096	115	244
		CC31051	140	224	CC43013	22	244	CC81021	82		30	CR32150		114	86	CR34058	152	101	CR43097	102	227
		CC31052	140	222	CC43016	31	194	CC81023	113	29	CR32300	73	190	CR34059	150	101	CR43181	157	252		
CC32026		53	99	CC43018	15	228	CC81026	116	29	CR32301		73	192	CR34061	106	141	CR43182	157	238		
CC32109	135	98	CC43021	43	194	CC81028	119	29	CR32302	54		194	CR34062	64	122	CR43183	153	252			
	CC32110	127	99	CC43023	89	230	CC81032	122	29	CR32303		37	187	CR34064	125	125	CR43184	161	238		
	CC32118	124	97	CC43026	46	194	CC81033	89	49	CR32304		18	190	CR34067	118	125	CR43241	57	244		
	CC32121	105	89				CC81034	92	49	CR32305	15	192	CR34076	101	142	CR43242	60	244			
	CC32122	105	86				CC81036	94	49		CR32306	85	172	CR40021	28	113	CR43243	62	244		
CC32123	105	84	CC81038				98	43	CR32307		42	173	CR40026	38	67	CR43246	62	249			
	CC32124	105	81				CC81041	93	30		CR32309	33	178	CR40031	20	113	CR43247	55	244		
	CC32301	61	194	CC81042	90	30	CR32310	30	178		CR40041	25	113	CR43249	114	203					
	CC32302	62	202	CC81043	87	30	CR32311	37	173	CR40046	38	81	CR43250	103	203						
	CC32303	66	194	CC81046	122	25		CR32313	32		173	CR40051	23	113	CR43254	120	200				
CC32304	73	195	CC81048	129	29	CR32314		27	178		CR40058	16	107	CR43255	118	200					
	CC32306	69	194	CC81050	108	76		CR32315	25		178	CR40059	27	104	CR43256	107	202				
	CC32307	40	173	CC81055	102	76		CR32317	27		173	CR40060	21	101	CR43257	158	214				
	CC32308	40	169	CC81057	125	29	CR32318	22	178	CR40061	15	74	CR43258	116	203						
	CC32309	32	187	CC81058	126	72		CR32319	22	173	CR40062	38	69	CR43259	116	195					
CC32310	29	187	CC81059	96	80	CR32334		73	183	CR40064	15	72	CR43261	103	221						
	CC32311	35	173	CC81062	113	43		CR32335	55	186	CR40070	18	113	CR43262	111	223					
	CC32312	35	169	CC81082	88	16		CR32336	38	194	CR40071	16	109	CR43263	105	221					
	CC32313	30	173	CC81508	176	9	CR32337	58	174	CR40072	16	142	CR43265	66	175						
	CC32314	27	187	CC82001	141	50		CR32338	51	186	CR41011	38	18	CR43266	100	221					
CC32315	24	187	CC82004	132	38	CR32339		58	20	CR41022	16	35	CR43267	63	231						
	CC32316	30	169	CD32411	144	185		CR32340	61	20	CR41023	21	35	CR43271	94	219					
	CC32317	25	173	CD32421	141	185		CR32341	46	186	CR41032	28	28	CR43274	85	178					
	CC32318	25	169	CD80007	97	25	CR32342	43	186	CR41033	31	27	CR43276	115	219						
	CC32319	21	187	CIC32410	128	84		CR32345	43	159	CR43001	48	202	CR43277	105	226					
CC32321	20	173	CIC43050	157	245	CR32360		35	204	CR43002	44	215	CR43278	111	203						
	CC32322	20	169	CL31051	88	219		CR32364	62	187	CR43003	32	228	CR43279	110	199					
	CC32328	41	202	CL31052	91	219		CR32401	127	77	CR43006	51	202	CR43281	99	200					
	CC32333	56	206	CR31003	77	201	CR32402	125	77	CR43008	20	228	CR43282	108	221						
	CC32336	60	25	CR31006	77	199	CR32403	120	82	CR43011	29	203	CR43283	96	219						
CC32337	60	28	CR31008	69	20	CR32404	130	72	CR43013	17	244	CR43284	85	222							
	CC32341	41	179	CR31009	77	11	CR32406	120	84	CR43016	32	203	CR43285	64	175						
	CC32345	35	187	CR31011	67	45	CR32407	120	80	CR43018	18	228	CR43286	99	202						
	CC32347	34	194	CR31019	131	219	CR32408	122	77	CR43021	44	202	CR43287	99	204						
	CC32348	62	211		CR31021	140	230	CR32409	151	117	CR43023	91	230	CR43288	152	44					
CC32350	40	186	CR31022		132	215	CR32410	129	77	CR43026	46	202	CR43289	155	39						
	CC32365	58	202		CR31029	89	215	CR32411	152	172	CR43028	83	230	CR43290	136	26					
	CC32401	120	87		CR31039	91	215	CR32412	155	197	CR43031	21	203	CR46001	87	49					

Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates		Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates		Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates		Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates		Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates		Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates	
	X	Y		X	Y		X	Y		X	Y		X	Y		X	Y
CR46004	150	66	CR57116	175	253	CR81036	94	59	CR81509	159	40	CT57103	176	173	CR31028	60	61
CR46007	142	67	CR57117	177	247	CR81037	98	34	CR81511	157	76	CT57112	173	238	CR31038	63	52
CR46008	148	67	CR57121	172	253	CR81038	79	75	CR82001	136	52	CT57113	173	245	CR32106	120	106
CR46009	140	67	CR57124	178	232	CR81040	89	43	CR82003	128	43						
												CT57124	173	232	CR32151	133	109
CR46011	148	71	CR61041	181	158	CR81041	93	34	CR82004	126	43	CT61043	174	139	CR32152	137	124
CR46012	149	62	CR61044	174	134	CR81042	90	34	CR82006	132	40	CT61053	166	65	CR32153	138	107
CR46013	142	62	CR61046	153	80	CR81043	87	34	CR82007	136	39	CT81010	80	70	CR32156	138	109
CR46016	84	49	CR61051	181	109	CR81044	91	43	CR82008	105	19	CT81015	99	67	CR32157	138	113
CR46022	85	34	CR61054	161	67	CR81045	93	43									
									CT31005	78	16	CT81030	73	28	CR32158	139	103
CR46024	80	59	CR61056	163	71	CR81046	124	33	CT31010	63	48	CT81058	112	77	CR32326	109	185
CR46026	84	43	CR80001	106	34	CR81047	122	43	CT31020	60	65	CT81080	87	22	CR32327	112	185
CR46027	79	49	CR80007	101	29	CR81048	129	33	CT31030	63	56	CT81091	127	15	CR32421	136	77
CR50002	180	196	CR81001	131	16	CR81049	133	26	CT32105	131	117	CT81502	168	40	CR32422	138	77
CR50004	189	232	CR81002	94	11	CR81050	84	100									
									CT32111	114	102	CT81503	173	32	CR32426	114	185
CR50012	177	194	CR81004	108	12	CR81055	101	105	CT32119	119	96	CT81508	175	15	CR32433	157	175
CR52216	139	149	CR81005	101	31	CR81056	124	43	CT32122	109	86	CT81511	157	80	CR32436	155	192
CR52217	156	150	CR81006	145	32	CR81057	126	33	CT32123	109	93	CT82006	127	21	CR32437	157	178
CR52247	125	161	CR81007	97	49	CR81059	97	104	CT32124	100	97				CR32438	153	178
CR52250	159	165	CR81008	130	57	CR81060	116	82				CBR154	92	11			
									CT32128	94	95	CC32107	129	109	CR32439	157	180
CR52251	131	139	CR81009	100	34	CR81061	105	76	CT32132	114	93	CC32111	113	82	CR32441	133	185
CR52252	140	156	CR81010	86	43	CR81062	101	108	CT32308	41	165	CC32152	136	127	CR32451	61	159
CR52253	170	226	CR81011	80	66	CR81063	96	83	CT32310	36	165	CC32154	142	109	CR32452	56	157
CR52254	166	226	CR81012	87	73	CR81064	75	109	CT32312	31	165				CR32453	56	159
CR52255	152	174	CR81013	84	73	CR81066	121	49				CC32411	134	156			
									CT32315	26	165	CC32451	63	167	CR32454	57	169
CR52256	120	149	CR81014	104	64	CR81067	124	49	CT32318	21	165	CC32452	59	169	CR34034	80	105
CR52263	178	225	CR81015	132	13	CR81068	126	49	CT32415	138	169	CC34069	150	132	CR34071	162	136
CR52266	132	67	CR81016	114	49	CR81072	130	222	CT32430	142	169	CC40028	28	59	CR34072	137	67
CR55001	180	180	CR81017	87	69	CR81073	82	23	CT32431	148	169				CR40028	28	62
CR55002	176	186	CR81018	108	22	CR81074	82	20				CC40032	10	69			
									CT34031	101	147	CC40036	24	73	CR40036	15	69
CR57001	174	119	CR81019	115	25	CR81076	82	26	CT34075	91	127	CC40038	39	61	CR40038	35	61
CR57002	169	160	CR81020	81	78	CR81077	87	26	CT40059	16	101	CC40048	16	88	CR40042	30	113
CR57003	166	126	CR81021	95	34	CR81080	91	26	CT41022	16	38	CC40049	30	86	CR40048	16	84
CR57004	161	119	CR81022	96	43	CR81081	83	16	CT41030	21	30				CR40049	30	89
CR57006	168	126	CR81023	114	33	CR81082	86	16				CC40052	16	96			
									CT43095	119	247	CC40056	16	91	CR40056	16	94
CR57008	167	114	CR81025	111	22	CR81083	103	43	CT43244	58	249	CC40059	24	101	CR43004	26	228
CR57012	161	117	CR81026	117	33	CR81084	108	43	CT43246	67	247	CC43289	150	44	CR43014	20	244
CR57020	167	152	CR81027	117	43	CR81086	112	49	CT43255	120	195	CC46020	100	58	CR81003	100	43
CR57021	167	71	CR81028	119	33	CR81087	109	49	CT43289	151	38				CR81024	115	43
CR57022	165	71	CR81029	119	43	CR81500	175	39				CC57003	138	156			
									CT43290	59	135	CC81063	148	51	CR81091	106	43
CR57101	181	169	CR81030	94	20	CR81501	172	39	CT46004	145	62	CC81081	83	16	CR81092	92	16
CR57102	154	114	CR81031	89	49	CR81502	149	24	CT46009	138	62						
CR57103	151	105	CR81032	122	33	CR81503	178	42	CT52253	173	226	CD32152	139	117	CT32435	158	184
CR57104	181	172	CR81033	84	59	CR81505	145	24	CT57005	167	120	CD32153	136	117	CT32440	153	184
CR57105	181	165	CR81034	92	59	CR81507	173	9							CT32453	58	164
									CT57020	166	76	CR31013	64	62	CT32454	53	165
CR57113	169	238	CR81035	92	49	CR81508	179	9	CT57021	164	104	CR31018	62	43			

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
ASIS01	135	21	BR112	185	167	BR159	25	149
ASIS02	135	31				BR160	61	84
ASIS03	98	29	BR113	148	74	BR161	79	125
ASIS04	131	43	BR114	147	71	BR163	68	38
ASIS05	131	46	BR115	68	224	BR164	71	35
			BR119	24	74	BR167	217	176
ASIS06	74	67	BR123	278	11			
ASIS07	147	86				BR169	289	175
ASIS08	144	83	BR124	159	24	BR171	161	54
ASIS09	94	111	BR126	131	121	BR173	200	133
ASIS10	104	110	BR127	199	167	BR175	35	149
			BR128	203	155	BR177	116	144
ASIS11	109	110	BR129	186	184			
ASIS12	159	151				BR178	123	144
ASIS13	170	44	BR130	208	165	BR179	18	194
ASIS14	147	91	BR131	191	160	BR180	72	189
ASIS15	175	46	BR132	121	214	BR181	63	222
			BR133	168	137	BR183	109	199
ASIS16	108	71	BR135	67	147			
						BR184	166	16
BR102	170	178	BR139	80	92	BR185	88	89
BR104	114	14	BR140	60	90	BR186	59	117
BR105	61	125	BR142	104	46	BR187	138	26
BR106	154	108	BR144	63	81	BR189	141	26
BR107	123	16	BR147	211	132			
						BR190	135	26
BR108	117	14	BR150	194	166	BR192	264	246
BR109	120	16	BR151	185	136	BR194	192	10
BR110	347	236	BR155	27	149	BR195	275	16
BR111	284	148	BR156	177	102			

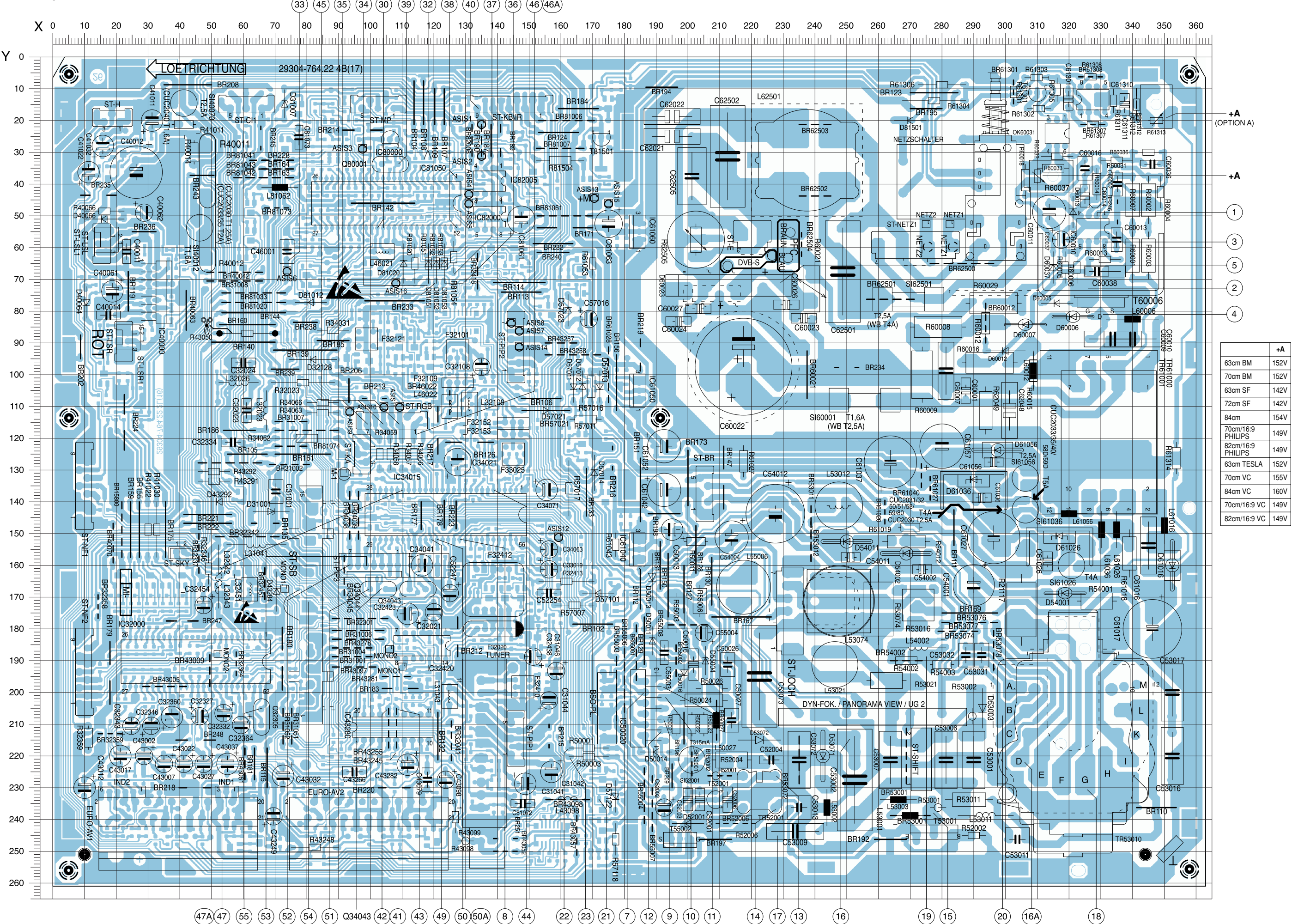
Chassis Board

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
BR196	199	211	BR236	29	55	BR32359	18	213
						BR32364	58	191
BR197	209	246	BR238	80	84	BR32418	134	67
BR198	192	144	BR239	73	98	BR34038	94	144
BR202	9	91	BR240	158	62	BR34039	96	144
BR206	93	105	BR243	47	37	BR34045	92	163
BR208	43	9	BR245	65	25			
						BR40063	42	80
BR209	195	226	BR246	335	49	BR40070	19	153
BR212	127	183	BR247	41	177	BR43052	142	250
BR213	101	108	BR248	45	215	BR43057	165	245
BR214	98	23	BR251	142	246	BR43061	61	222
BR215	156	214	BR15800	22	149			

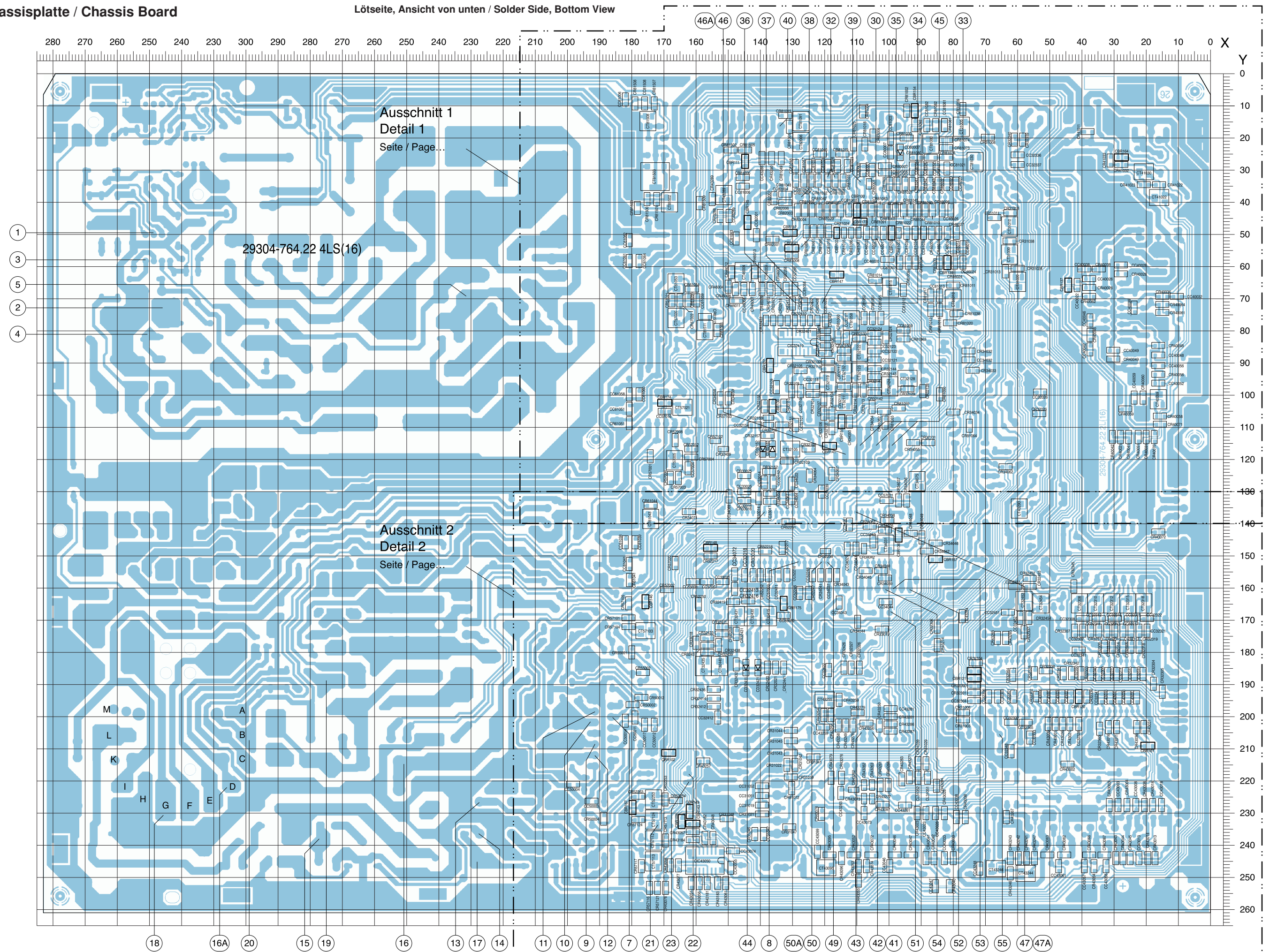
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	X	Y		X	Y		X	Y		X	Y		X	Y		X	Y
BR53076	289	178	C43079	118	228	C62505	201	38	IND01	55	231	R50001	169	217	SI40012	46	54
BR53077	287	178	C43098	124	228	C81061	148	52	IND02	22	231				SI40070	41	15
BR53078	296	187	C43249	69	239	C81072	148	235				R50003	169	220	SI52001	201	221
BR54002	269	190				C81073	78	25	L31041	64	153	R50011	203	152	SI60001	256	108
BR55001	184	188	C43266	95	225				L31043	125	201	R50021	196	210	SI61026	321	160
BR55002	196	190	C43282	112	223	D31001	69	143	L32023	67	111	R50022	201	210			
			C46001	74	61	D31007	73	15	L32026	58	102	R50023	205	210	SI61036	306	142
			C50013	195	149	D32128	82	95	L32109	131	109				SI61056	306	133
BR55003	177	199	C50016	202	191	D40064	10	77				R50024	205	203	SI62501	269	76
BR55004	186	233				D40066	16	51	L32342	52	164	R50026	208	199			
BR55006	180	196	C50026	213	191				L32343	52	166	R52001	209	226	STBR	205	138
BR55007	189	235	C50027	214	209	D43284	71	168	L43098	162	234	R52002	290	245	STCI01	61	15
BR55008	200	179	C52001	204	234	D43292	53	140	L46021	104	61	R52004	214	221			
			C52002	193	236	D50011	189	184	L46022	125	110				STE	220	57
			C52003	200	234	D50013	189	164				R52006	215	241	STH	19	19
BR57021	155	111				D50014	190	219	L50027	209	209	R53001	279	236	STJOCH	231	174
BR60012	294	84	C52004	226	221				L53001	270	239	R53002	290	208	STKBIR	144	15
BR60021	238	100	C52006	213	234	D50016	199	194	L53002	244	236	R53011	288	234	STLSL	15	59
BR61020	262	143	C52247	125	169	D52001	200	241	L53003	266	234	R53016	272	172			
BR61027	276	136	C52254	156	169	D53003	293	205	L53011	294	239				STLSL01	17	58
			C53001	290	221	D53071	242	220				R53021	263	196	STLSR	22	90
BR61028	175	100				D53072	222	215	L53012	247	141	R54001	329	171	STLSR01	24	88
BR61307	328	21	C53002	253	228				L53021	246	191	R54002	269	190	STMASSE	352	249
BR61308	327	6	C53006	281	221	D54001	319	169	L53074	247	171	R54003	280	191	STNETZ01	272	60
BR61312	341	15	C53007	264	221	D54002	269	156	L54002	272	186	R54012	269	152			
BR62500	286	65	C53009	234	244	D54011	250	152	L55006	217	167				STNF01	10	135
			C53011	304	246	D55004	206	190				R55003	196	175	STNF02	10	193
BR62501	264	76				D57011	164	104	L60006	340	83	R55006	204	171	STPIP01	146	215
BR62502	240	44	C53013	235	236	D57012	167	104	L60012	309	99	R57007	164	173	STPIP02	146	91
BR62503	240	21	C53016	353	220	D57013	172	104	L61016	350	148	R57011	168	114	STPIP03	101	160
BR62504	236	59	C53017	353	200	D57014	170	131	L61026	335	149	R57016	169	104			
BR81006	162	20	C53031	292	188	D57021	155	111	L61036	330	149				STRGB	107	114
			C53032	288	188	D57023	162	80				R57017	163	136	STSB	81	173
BR81007	160	29							L61056	320	144	R57118	177	246	STSHIFT	274	221
BR81020	63	77	C53072	235	221	D57101	172	169	L62501	238	33	R60001	340	63	STSKY	40	156
BR81033	63	74	C53073	222	195	D57122	177	233	L81062	72	41	R60002	345	45			
BR81041	69	33	C54001	290	166	D60005	316	78	M01	92	131	R60003	345	63			
BR81042	66	38	C54002	274	161	D60006	321	82	MONO01	110	192	R60004	349	43	T52001	208	234
			C54004	214	151	D60007	306	84	MONO02	73	167	R60005	319	66	T53001	278	244
BR81043	68	35							MONO01	106	186	R60006	322	66	T55002	198	246
BR81061	161	50	C54011	251	158	D60012	300	93	MONO02	52	188	R60007	340	45	T60006	316	69
BR81073	71	48	C54012	228	143	D60013	321	49				R60008	279	85	T61301	310	12
BR81074	75	123	C55003	192	188	D60023	213	73	NETZ01	283	53				T81501	173	26
BR82006	132	26	C55004	205	182	D60037	315	66	NETZ02	275	53	R60009	274	100	TR52001	222	231
			C57016	169	82	D61016	353	160	NETZ03	213	66	R60012	294	84	TR53010	322	213
C31001	70	137							NETZ04	226	63	R60013	331	64	TR53011	321	211
C31041	149	229	C60001	288	105	D61026	317	154	NETZSCH.	287	35	R60014	329	40	TR61000	329	118
C31042	157	225	C60002	335	40	D61036	290	136				R60015	309	99	TR61001	333	121
C31044	156	203	C60007	281	99	D61056	298	124	OK60031	316	24	R60016	295	96	TUNER	136	222
C31046	159	193	C60009	334	89	D81012	81	77				R60018	306	39	_BR32451	67	166
			C60010	340	89	D81020	110	65	PFC	232	55	R60021	239	73	_BR34073	80	117
C32021	120	175							PFC02	231	63	R60029	296	78	_BR40042	57	68
C32023	61	111	C60011	314	49	D81051	118	65				R60031	335	33	_BR43005	35	198
C32024	60	96	C60013	335	58	D81052	121	65	Q32305	66	208				_BR43009	49	193
C32108	135	98	C60014	325	44	D81053	123	65	Q34043	115	167	R60032	316	31			
C32327	46	207	C60016	325	35	D81501	270	20	Q34044	102	167	R60033	315	35	_BR52001	201	222
			C60022	217	98				Q80001	106	34	R60036	345	30	_BR53001	270	239
C32332	54	206				EUROAV01	39	244				R60037	314	38	_BR53012	239	152
C32334	57	121	C60023	237	82	EUROAV02	99	244	R21117	305	174	R61018	339	156	_BR53072	235	221
C32343	24	210	C60024	197	83	F32020	139	180	R32023	79	102				_BR53074	285	181
C32346	31	210	C60026	231	78	F32101	127	93	R32346	49	161	R61019	270	148			
C32360	37	208	C60027	203	79	F32109	127	102	R32359	11	214	R61027	217	127	_BR61040	274	132
			C60036	346	34	F32121	99	89	R32413	162	165	R61043	177	153	_BR61301	303	11
C32364	60	210				F32410	148	198				R61053	170	65			
C32423	112	175	C60037	317	57				R34031	88	86	R61301	303	11	_C32438	151	189
C33019	156	161	C60038	329	68	F32412	139	168	R34056	114	125				_C32454	48	173
C34021	127	128	C61016	345	154	F33025	145	125	R34057	110	125	R61302	310	16	_C34071	155	136
C34041	116	160	C61017	346	179				R34058	106	125	R61303	310	7			
			C61026	313	159	IC32000	45	190	R34059	103	125	R61304	278	14	_F32152	145	115
C34063	156	155				IC32420	116	185				R61306	280	9	_F32153	145	119
C40011	23	61	C61036	292	139	IC34015	124	144	R34062	80	120	R61311	334	14			
C40012	26	36	C61037	264	128	IC40000	33	74	R34063	85	112				_L32451	62	167
C40014	18	81	C61042	192	136	IC43280	107	211	R34066	85	109	R61312	341	15			
C40061	19	74	C61052	192	123				R40011	49	36	R61313	347	16	_R40014	44	30
						IC50020	187	205	R40012	49	46	R61314	354	126	_R41011	41	21
C40062	29	49	C61056	296	127	IC60010	328	54				R62049	294	111	_R53074	260	174
C41011	31	20	C61057	280	123	IC61040	184	155	R40066	16	48	R62505	203	58	_R61305	316	10
C41022	11	36	C61063	175	52	IC61050	184	105	R41022	30	149				_R61307	328	21
C41032	16	28	C61301	320	13	IC61060	184	55	R41030	33	149	R81020	114	65			
C43002	29	220	C61311	338	15				R43050	61	87	R81051	118	65	_R61308	327	6
						C62021	195	25	R43098	130	247	R81052	121	65			
C43007	35	222	C62022	195	19	IC61310	328	13									

Chassisplatte / Chassis Board



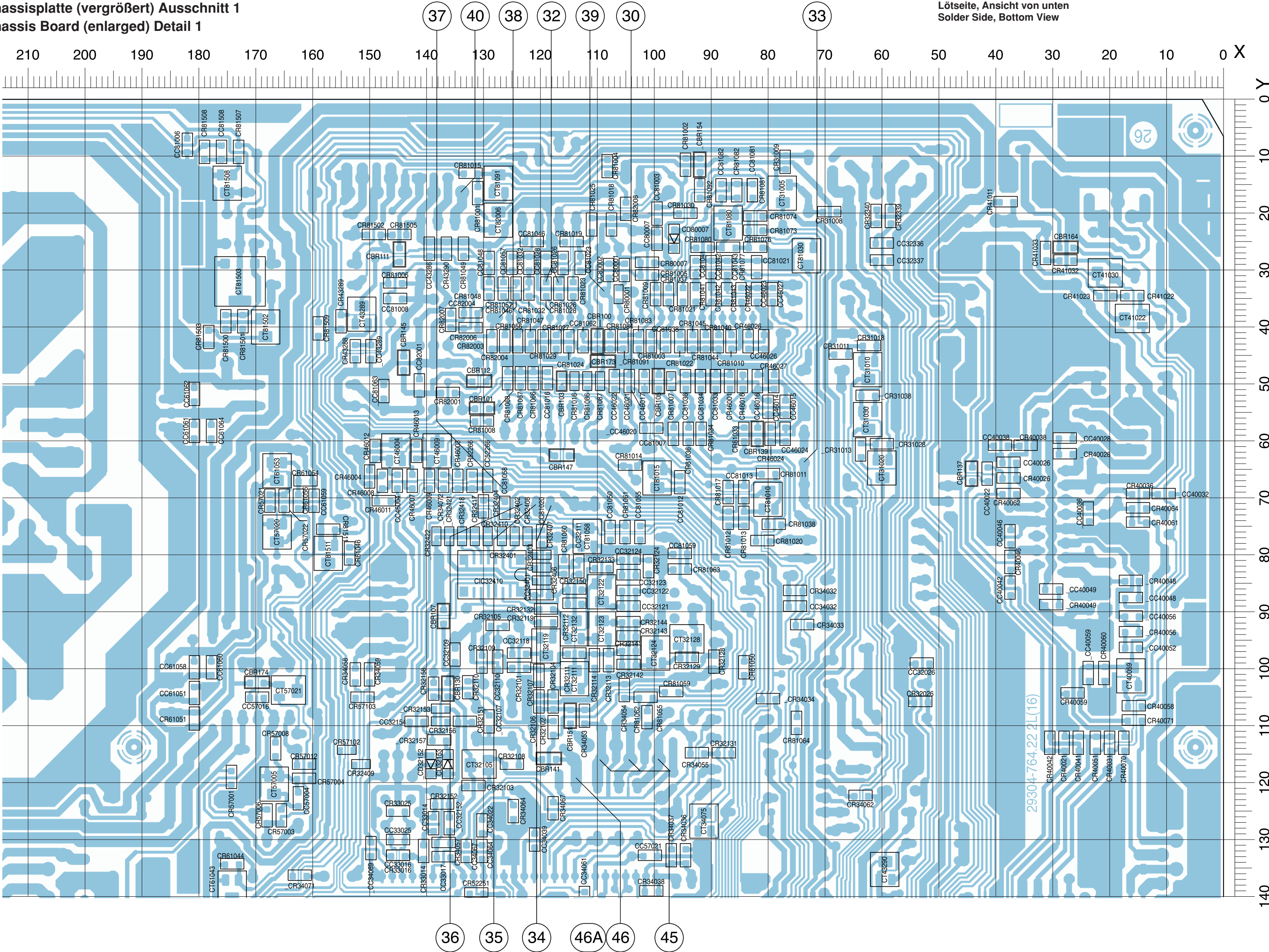
Chassisplatte / Chassis Board

Lötseite, Ansicht von unten / Solder Side, Bottom View



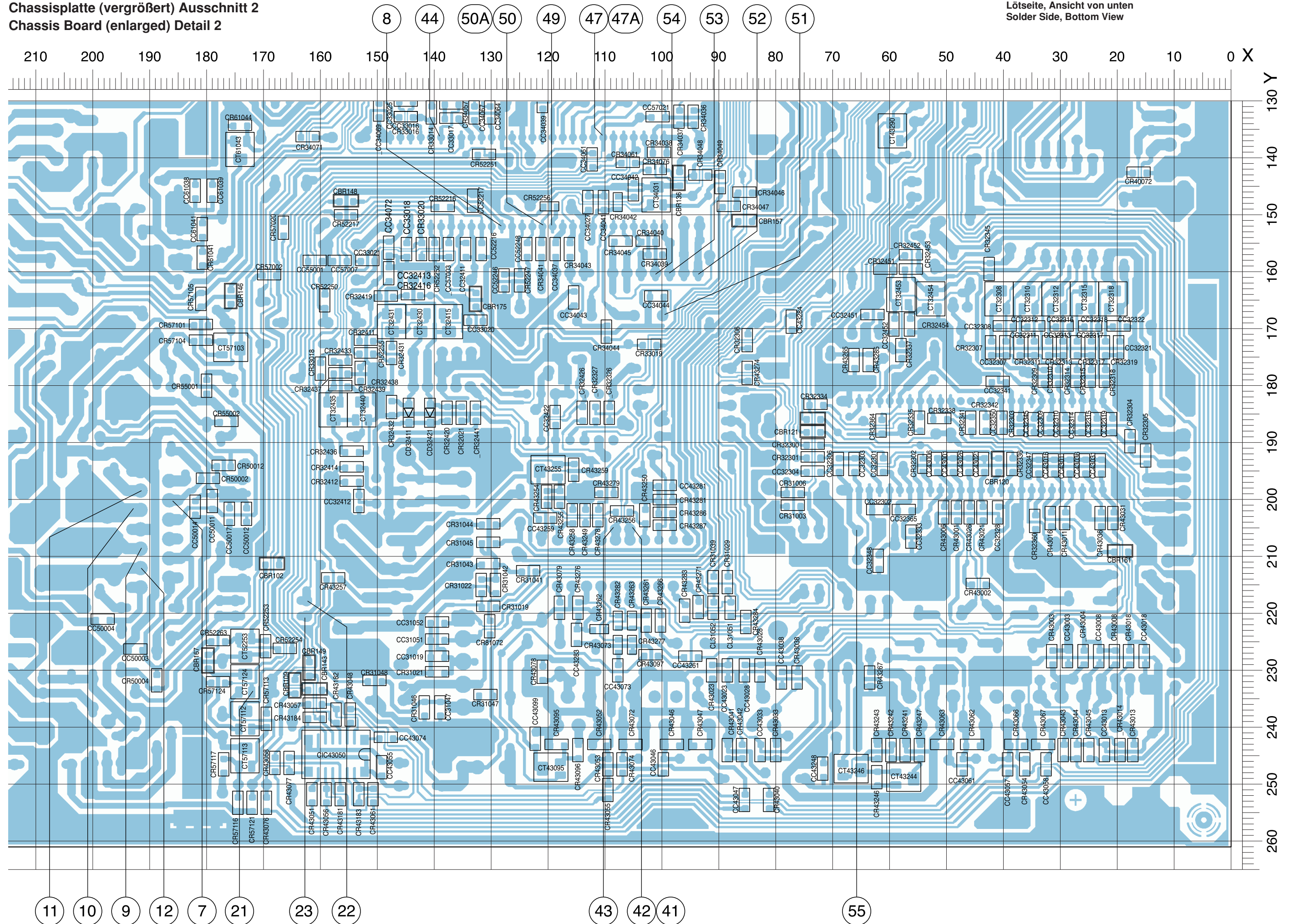
Chassisplatte (vergrößert) Ausschnitt 1
Chassis Board (enlarged) Detail 1

Lötseite, Ansicht von unten
Solder Side, Bottom View

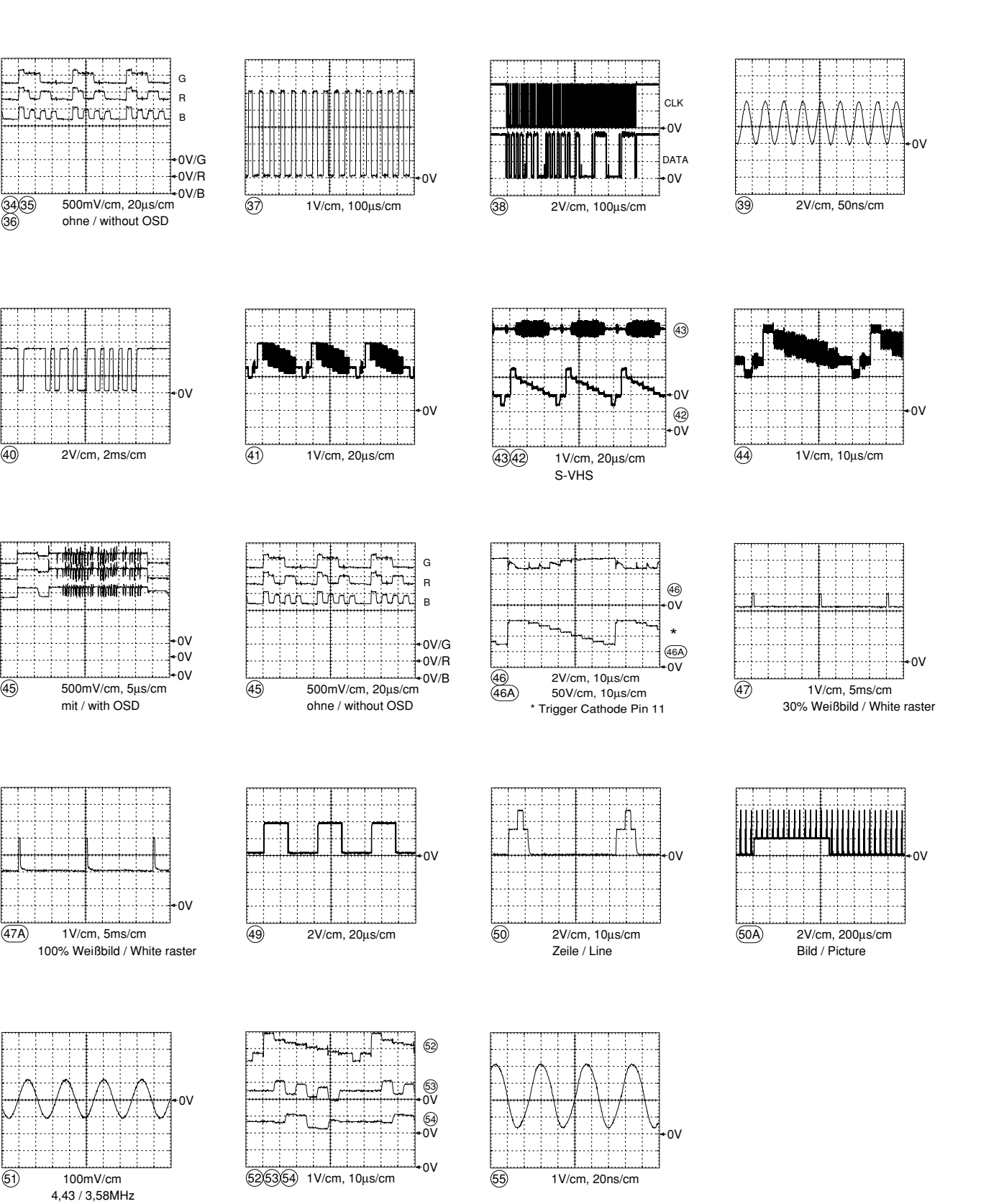
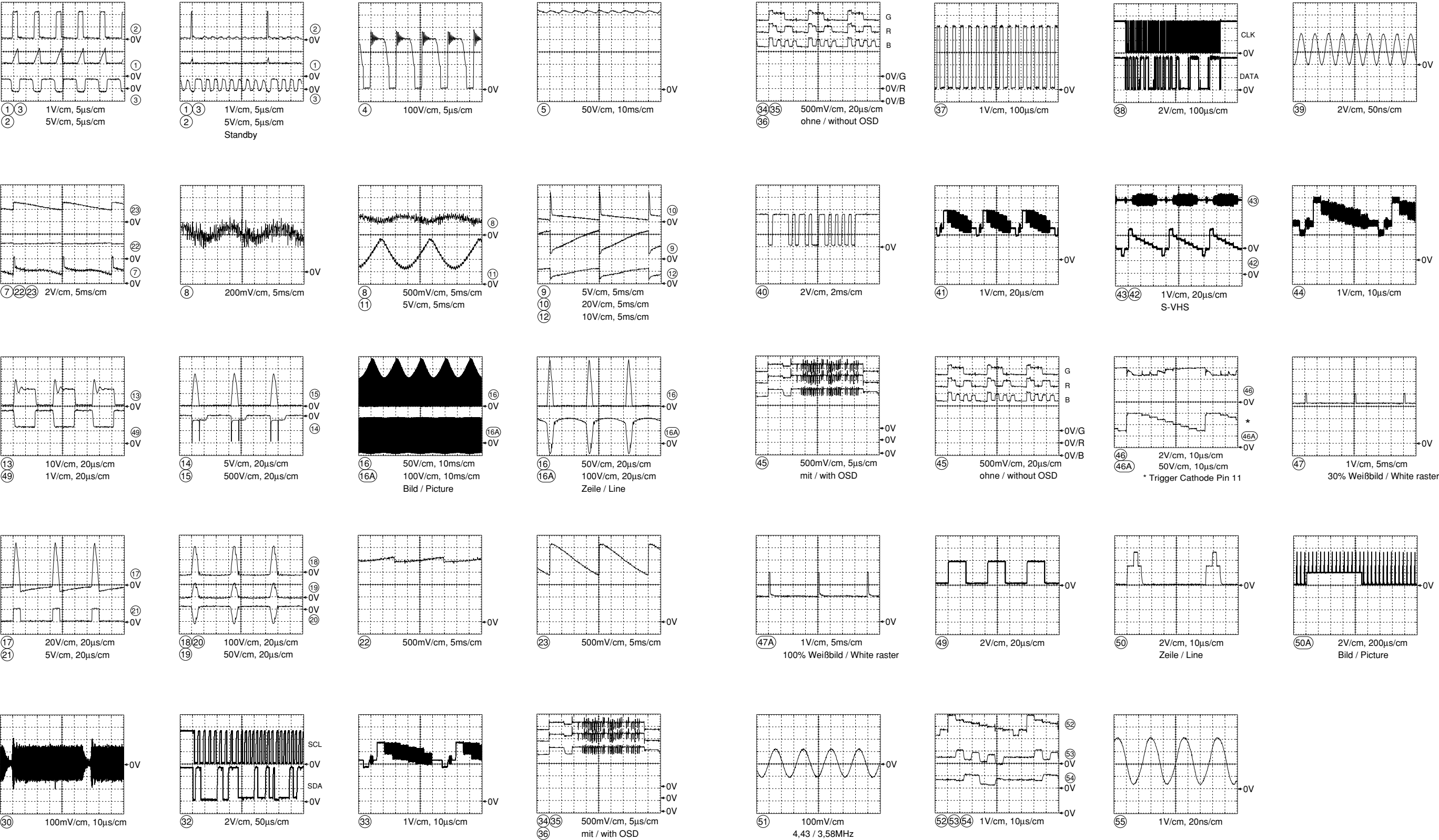


Chassisplatte (vergrößert) Ausschnitt 2
Chassis Board (enlarged) Detail 2

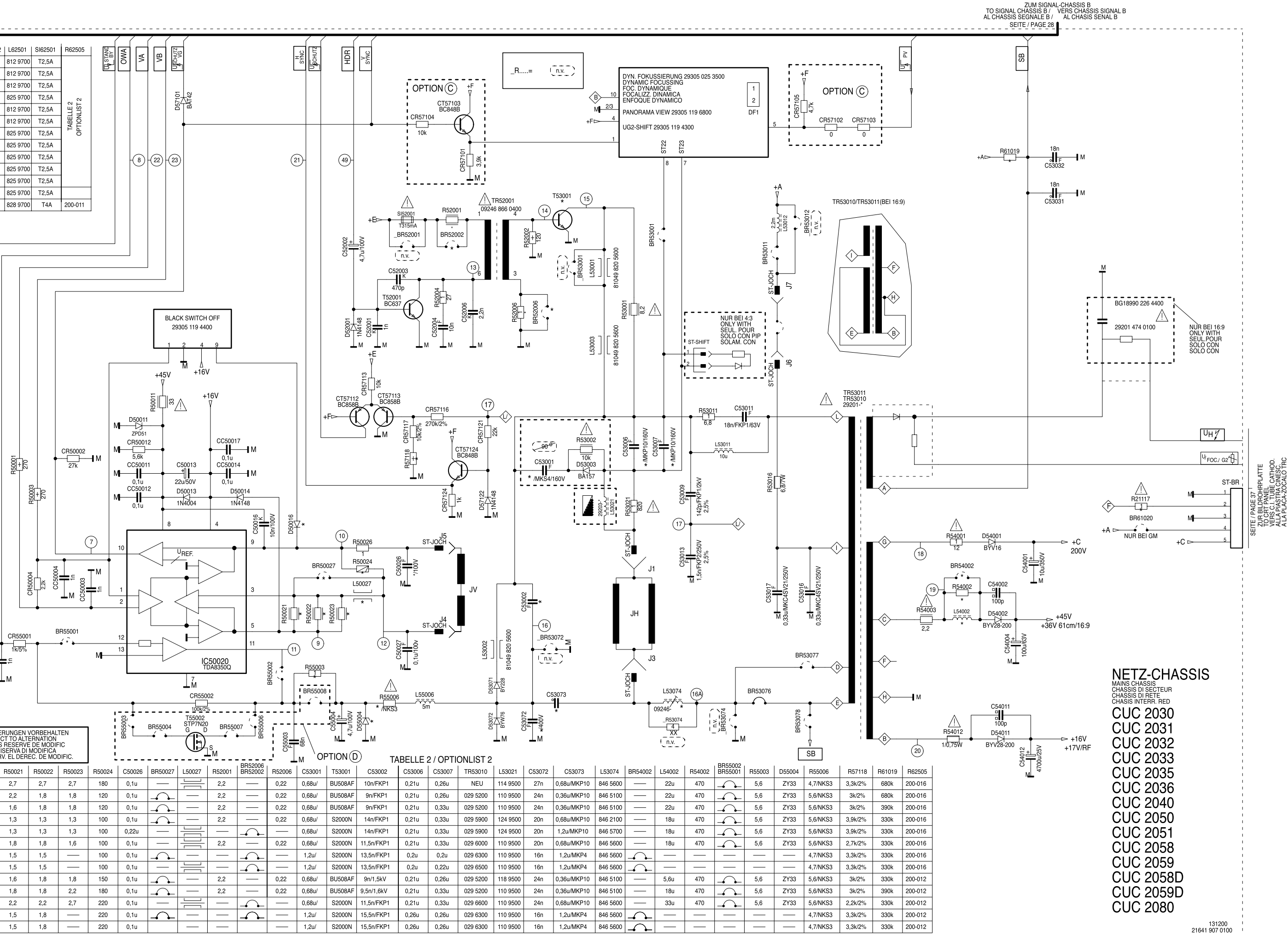
Lötseite, Ansicht von unten
Solder Side, Bottom View



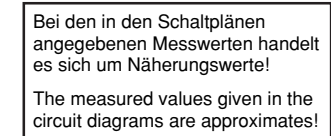
Oszillogramme Chassis / Oscillograms Chassis



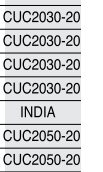
19	GRUNDIG Service	20	GRUNDIG Service
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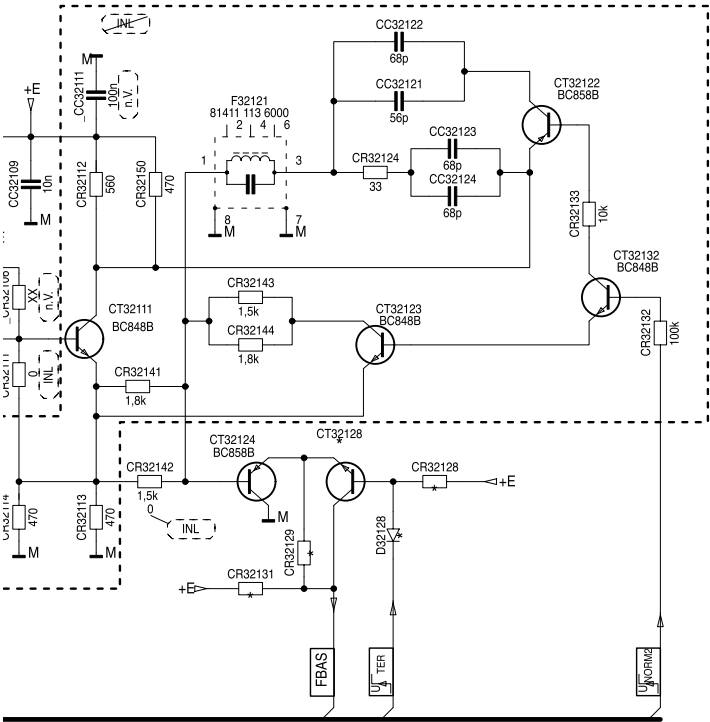


**	IC81050 PROZESSORPL	FBAS CR46001	OSD OSZI			CC46i
		CA46021	L46021	CA46022		
	SDA 5256C/5257C -119 3700/4000/7500	470k	33p/2%	6,8u/2%	120p/2%	—
	SDA 5257-2/A 32	470k	—	—	—	120
	-119 XXXX	470k	—	—	—	—
	SDA 5257-2/B13 (VST-TUNER)	560k (1M)	—	—	—	470
	-219 XXXX/319 XXXX	470k	—	—	—	☾



SIGNAL-CHASSIS B
CHASSIS SIGNAL B
CHASSIS SEGNALE B
CHASSIS SENAL B





OPTIONSLIST CUC2040 INDIA		
	STANDART DEFAULT	CUC2040 INDIA
CR43003/08	470	0
CR43013/18	220	0
CC43003/08	470p	—
CC43013/18	1n	—
CR81047/56	4,7k	2,7k
CR81035/31	—	1k
SUBWOOFER	—	×
CR81015	180/330	0
CR81004	—	820
CR81001	270/1k	330

**	2030- 2040 INL/NIC	2030- 2040 INL/NIC	2030- 2040 FR	2050 - 2080 INL/NIC	2050 - 2080 FR	2030- 2040 INL/NIC	2030- 2040 FR	2058S- 2059S BSKYB	2058- 2059 GB
IC34015	TDA8843N1	TDA 8375	TDA 8375	TDA8843N2	TDA8844N2	TDA8843N2	TDA8844N2	TDA8843N2	TDA8843N2
Ersatz- Featurepl.	—	29305 119 4500	29305 119 4200	29305 119 3500	29305 119 3500	—	—	29305 129 1500	—
CR32101	820/560	820/560	560	680/470	470	680/470	470	680/470	680/470
CC33021	—	—	2,2u	—	1u	—	1u	—	—
CR33016	—	—	6,8M	—	—	—	—	—	—
CC33016	1n	1n	—	1n	1n	1n	1n	1n	1n
CR33018	6,8k	6,8k	0	6,8k	0	6,8k	0	6,8k	6,8k
CR34044/34046/34047	—	—	—	0	—	—	—	—	—
BR34038/34039	—	—	—	×	×	—	—	×	—
CR34039/34040	0	—	—	—	—	0	0	—	0
CR34038	0	0	0	—	—	0	0	—	1k
CR34041	—	0	0	0	0	—	—	—	—
C34041	220u/10V	—	—	—	—	220u/10V	220u/10V	—	220u/10V
CR34043	—	0	0	—	—	—	—	—	—
C33019	4,7u/100V	4,7u/100V	4,7u/100V	2,2u/100V	2,2u/100V	2,2u/100V	2,2u/100V	2,2u/100V	2,2u/100V
F33025	-391	-391	-391	—	—	—	—	—	—
CR33025	8,2k	8,2k	8,2k	—	—	—	—	—	—
CC33025	1,5p	3,9p	3,9p	—	—	—	—	—	—
R34057/34058/34059	1,5k	1,2k 1,1k wenn IC8150 29305 219 xxxx	1,2k	1,5k	1,5k	1,5k	1,5k	1,5k	1,5k
R34031	—	2,2k	2,2k	—	—	—	—	—	—
CR34032	390	0	0	390 (3,9k)	390 (3,9k)	390 (3,9k)	390 (3,9k)	390 (3,9k)	390 (3,9k)
CR34033	560	—	—	560 (5,6k)	560 (5,6k)	560 (5,6k)	560 (5,6k)	560 (5,6k)	560 (5,6k)
CC34032	330p	—	—	(33p)	(33p)	(33p)	(33p)	(33p)	(33p)
CC34037	0,1u	0	0	0,1u	0,1u	0,1u	0,1u	0,1u	0,1u
CC34039	0,22u	0,1u	0,1u	0,22u	0,22u	0,22u	0,22u	0,22u	0,22u
BR57021	×	—	—	×	×	×	×	×	×
D57021	—	BAT42	BAT42	—	—	—	—	—	—
CR34036	—	—	—	—	—	—	—	—	1k
CR34037	—	—	—	—	—	—	—	—	1,8k
BR34045	—	—	—	—	—	—	—	—	—
R34056	8,2k	470	470	8,2k	8,2k	8,2k	8,2k	8,2k	8,2k
CR34057	—	—	—	2,7k	2,7k	2,7k	2,7k	2,7k	2,7k

IC8150=SDA5156/57
(IC8150=SDA5257-2)

Spannungstabelle Table of Voltages	
+2	+5V
+3	+8V
+4	+8V
+5	+8V
+C	+200V
+E	+8V
+E/1	+8V
+E/2	+8V
+E/3	+8V
+E/4	+8V
+F	+5V
+F/2	+5V
+G	+27V (CUC2050/51/58/59/80) +16.5V
+H	+5V
+H/1	+5V
+M	+14.5V (CUC2030) +16.5V
+OEKO	+14.5V (CUC2030) +16.5V

	TUNER	TEXT	SCART	uP-PLATTE	SIGNAL-Bst.	BR	Sonst.	
CUC 2010	VST	1S	1	—	—	28"	MONO	BASIS
CUC 2030	VST	1S	1	—	—	25/28"		
CUC 2030F	PLL	1S	2	—	—	25/28"	FR	
CUC 2031	PLL	8S	2	—	—	29"SF		
CUC 2031M	PLL	8S	2	—	×	29"SF		
CUC 2040N	PLL	8S	2	—	—	25/28"	NIC/DPL	HIGH
CUC 2060	PLL	8S	2	×	—	25/28"		
CUC 2060M	PLL	8S	2	×	×	25/28"		
CUC 2068	PLL	8S	2	×	—	32"16:9		
CUC 2068M	PLL	8S	2	×	×	32"16:9		
CUC 2069	PLL	8S	2	×	—	28"16:9		
CUC 2069M	PLL	8S	2	×	×	28"16:9		
CUC 2080M	PLL	8S	2	×	×	34"		

*	R34063 R34066	CC34064 CC34067	CR34067 CR34064	CR32131	CR32129	CT32128	D32128	CR32128	VIDEO MATRIX	CC32304	CR32306	CR81064
CUC2030-2040	1-SCART	100	0	—	—	—	BC848B	1N4148	4,7k	—	—	—
CUC2030-2040	1-SCART+SAT	100	0	—	—	—	BC848B	1N4148	4,7k	—	1n	0
CUC2030-2040	2-SCART	470	0,1u	470	4,7k	0	—	—	—	—	—	—
CUC2030-2040	2-SCART+SAT	470	0,1u	470	—	—	BC848B	1N4148	4,7k	—	1n	0
INDIA		100	0	—	—	—	BC848B	1N4148	4,7k	—	—	—
CUC2050-2080	2-SCART/PIP	470	0,1u	470	4,7k	0	—	—	—	—	—	—
CUC2050-2080	2-SCART/PIP+SAT	470	0,1u	470	—	—	BC848B	1N4148	4,7k	—	1n	0

SIGNAL-CHASSIS

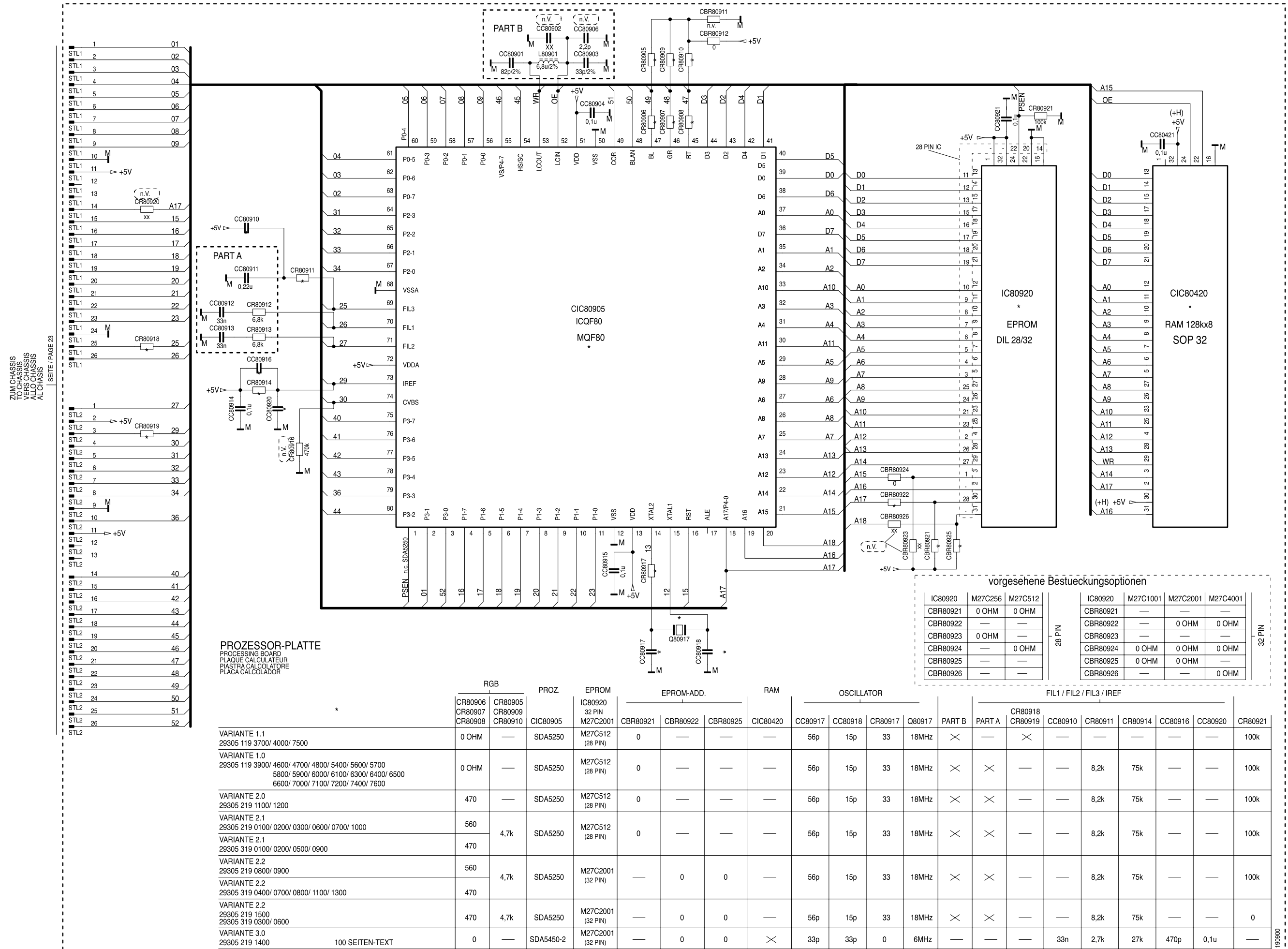
CHASSIS SIGNAL
CHASSIS SEGNALE
CHASIS SENAL

CUC 2030
CUC 2031
CUC 2032
CUC 2033
CUC 2035
CUC 2036
CUC 2040
CUC 2050
CUC 2051
CUC 2058
CUC 2058D
CUC 2058S
CUC 2059
CUC 2059D
CUC 2059S
CUC 2080

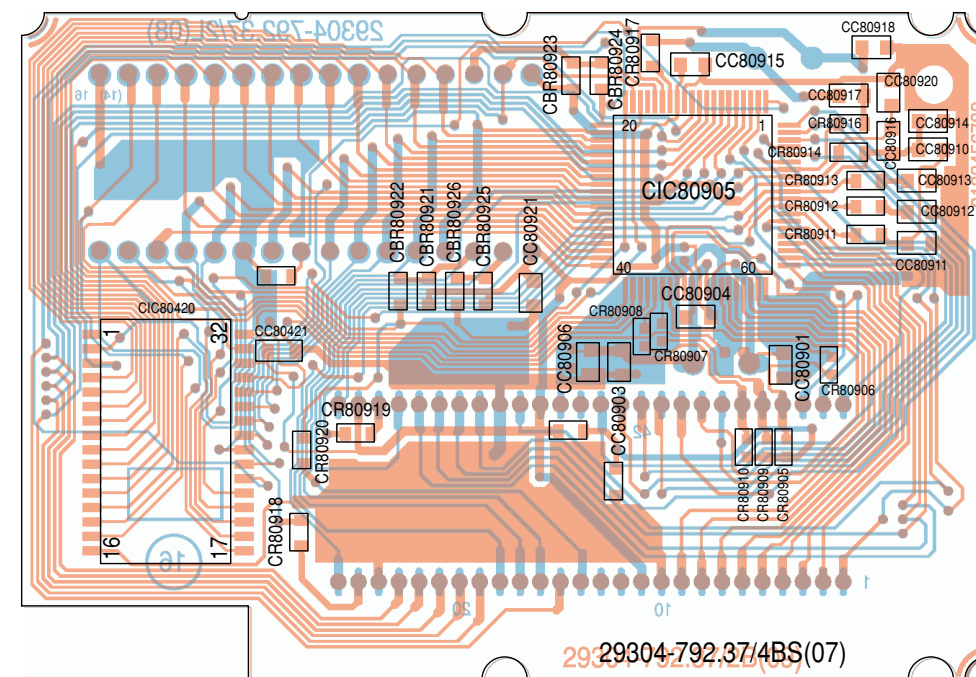
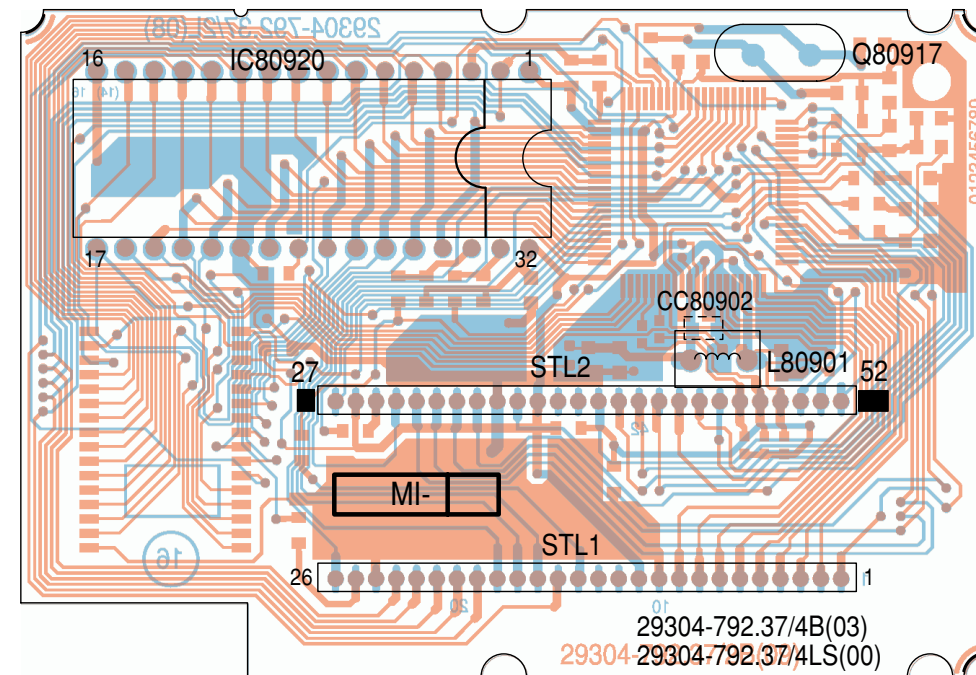
AENDERUNGEN VORBEHALTEN
SUBJECT TO ALTERNATE
SOURS RESERVE DE MODIFIC
CON RISERVA DI MODIFICA
RESERV. EL DERECH. DE MODIFIC.

R.....= (n.v.)

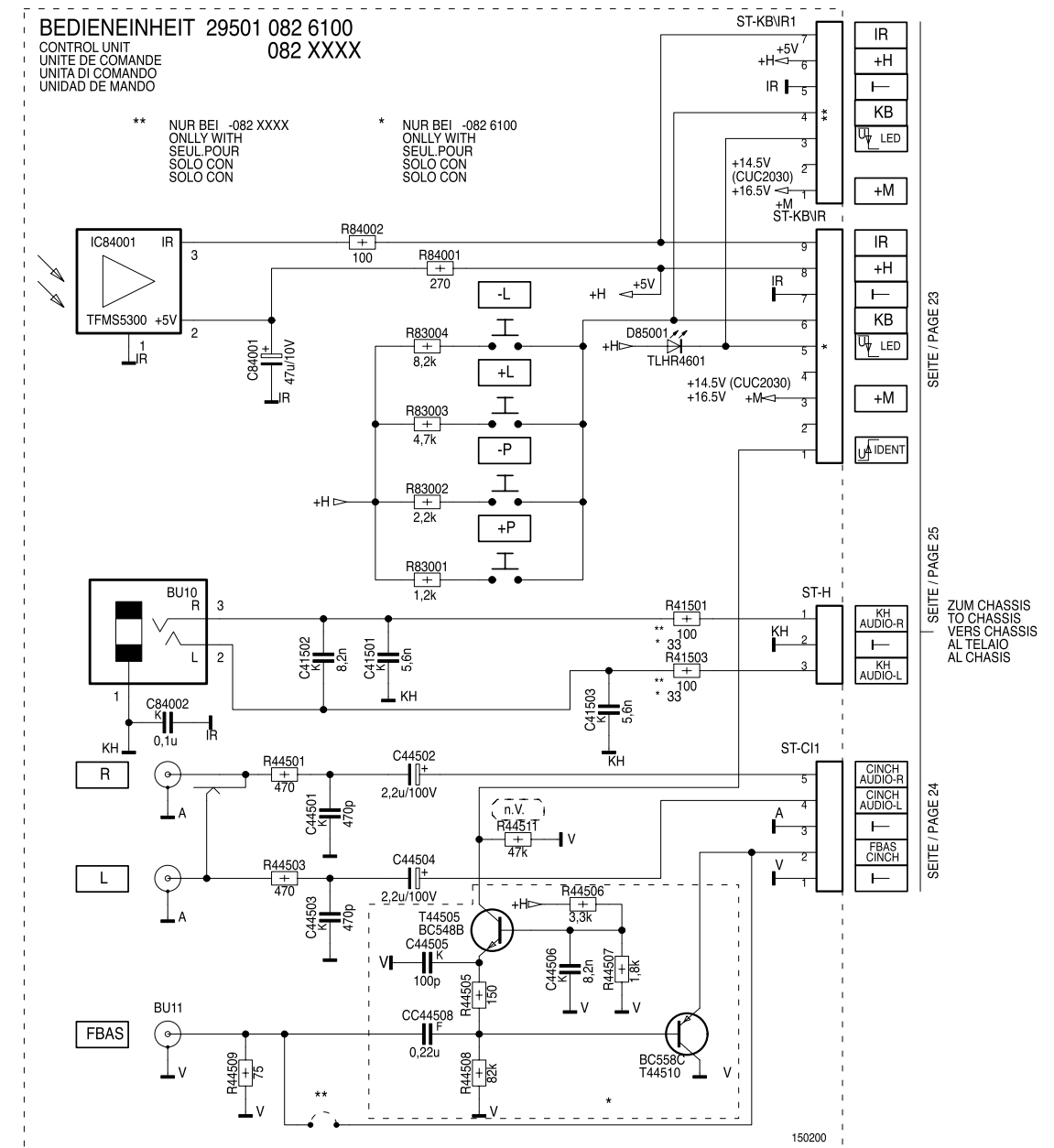
Prozessorplatte / Processor Board 293053190300



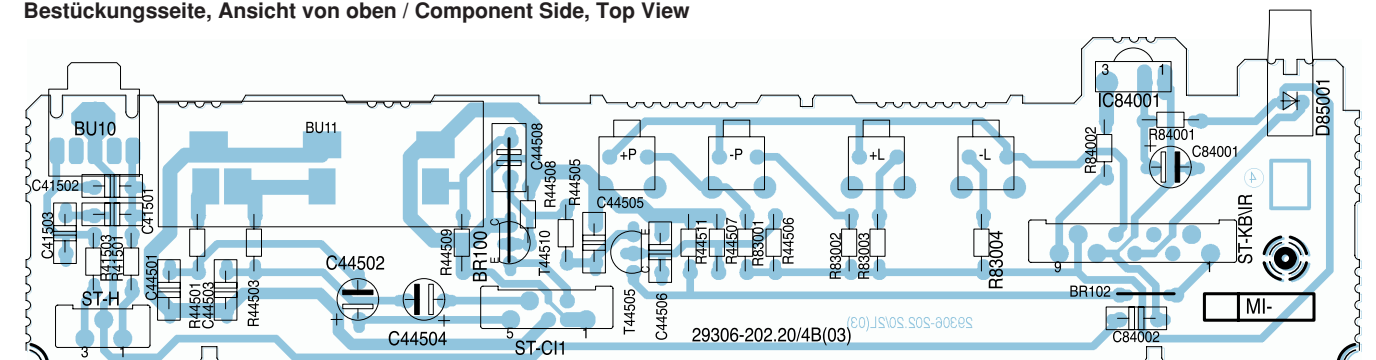
Bestückungsseite, Ansicht von oben / Component Side, Top View



Bedieneinheit / Control Unit 295010826100

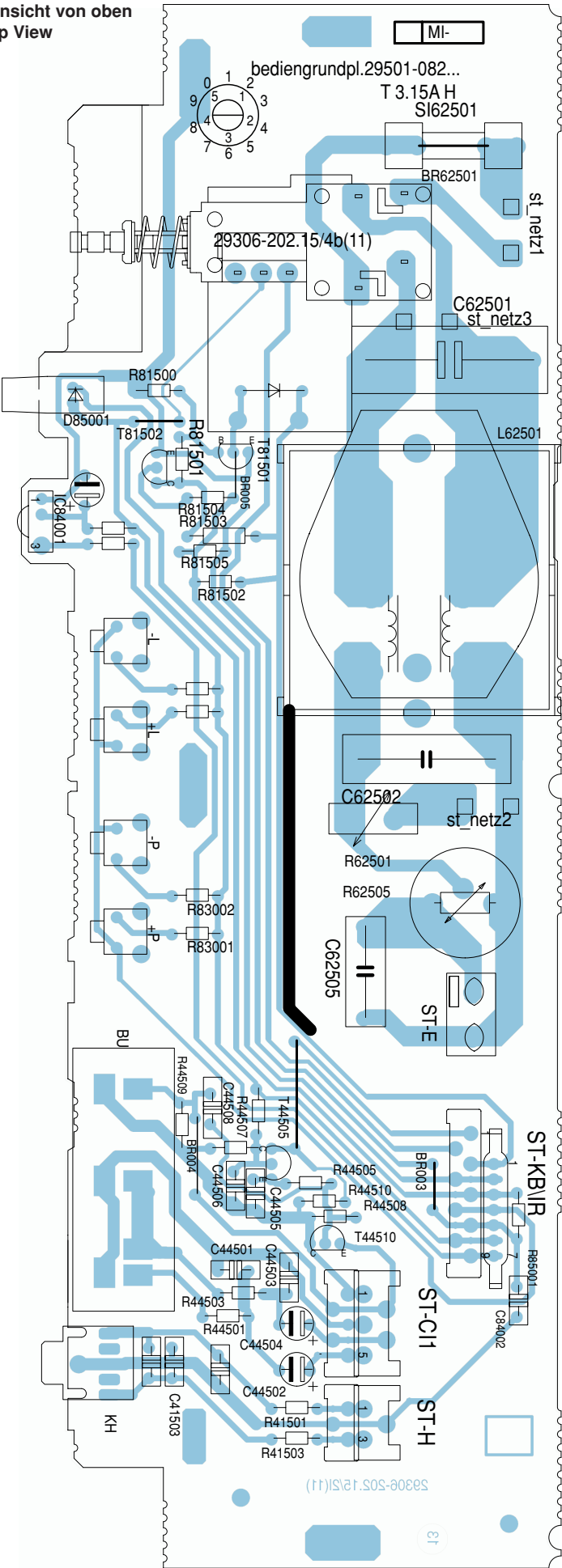


Bestückungsseite, Ansicht von oben / Component Side, Top View

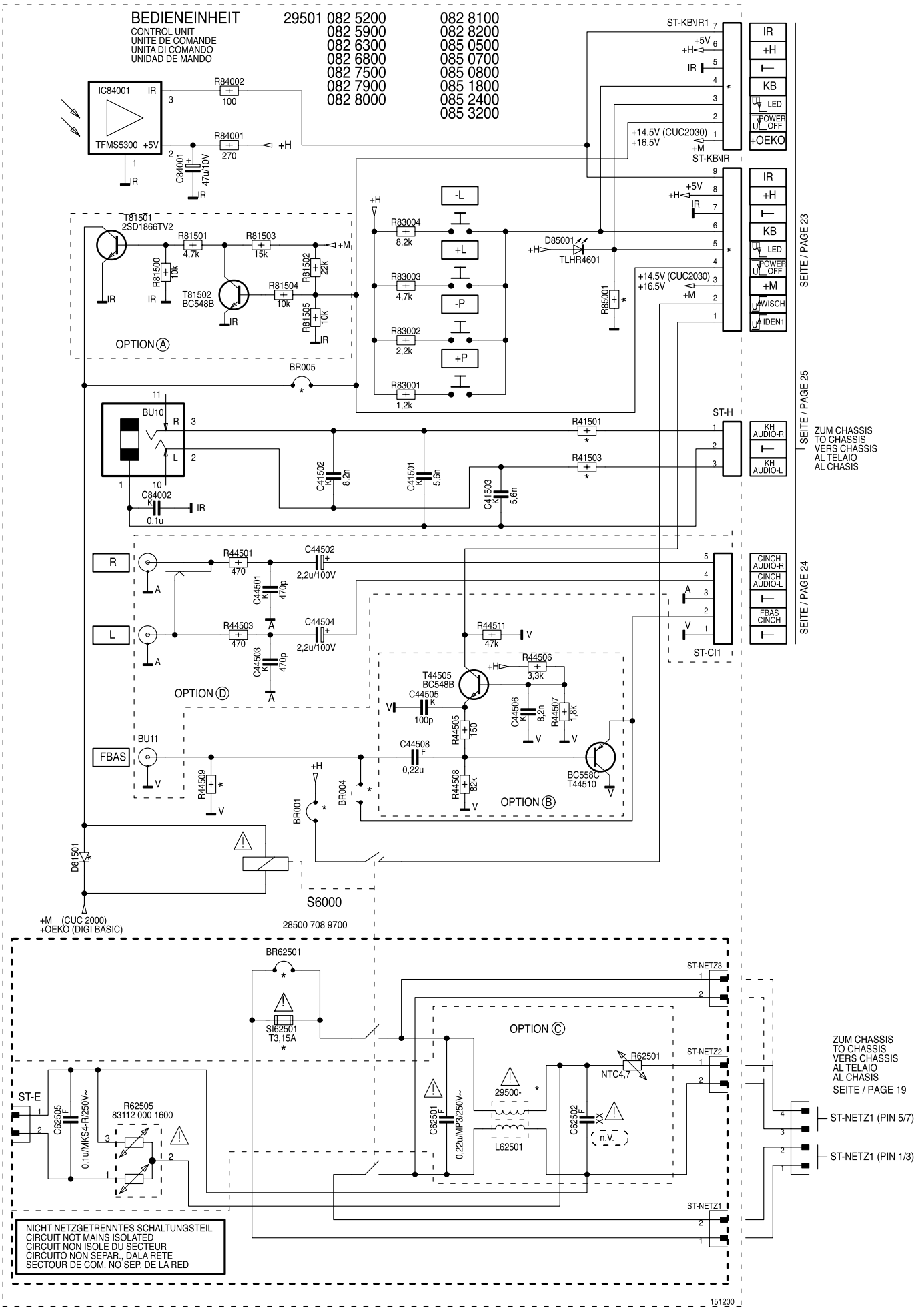


Bedieneinheit / Control Unit 295010828200 / 295010851800

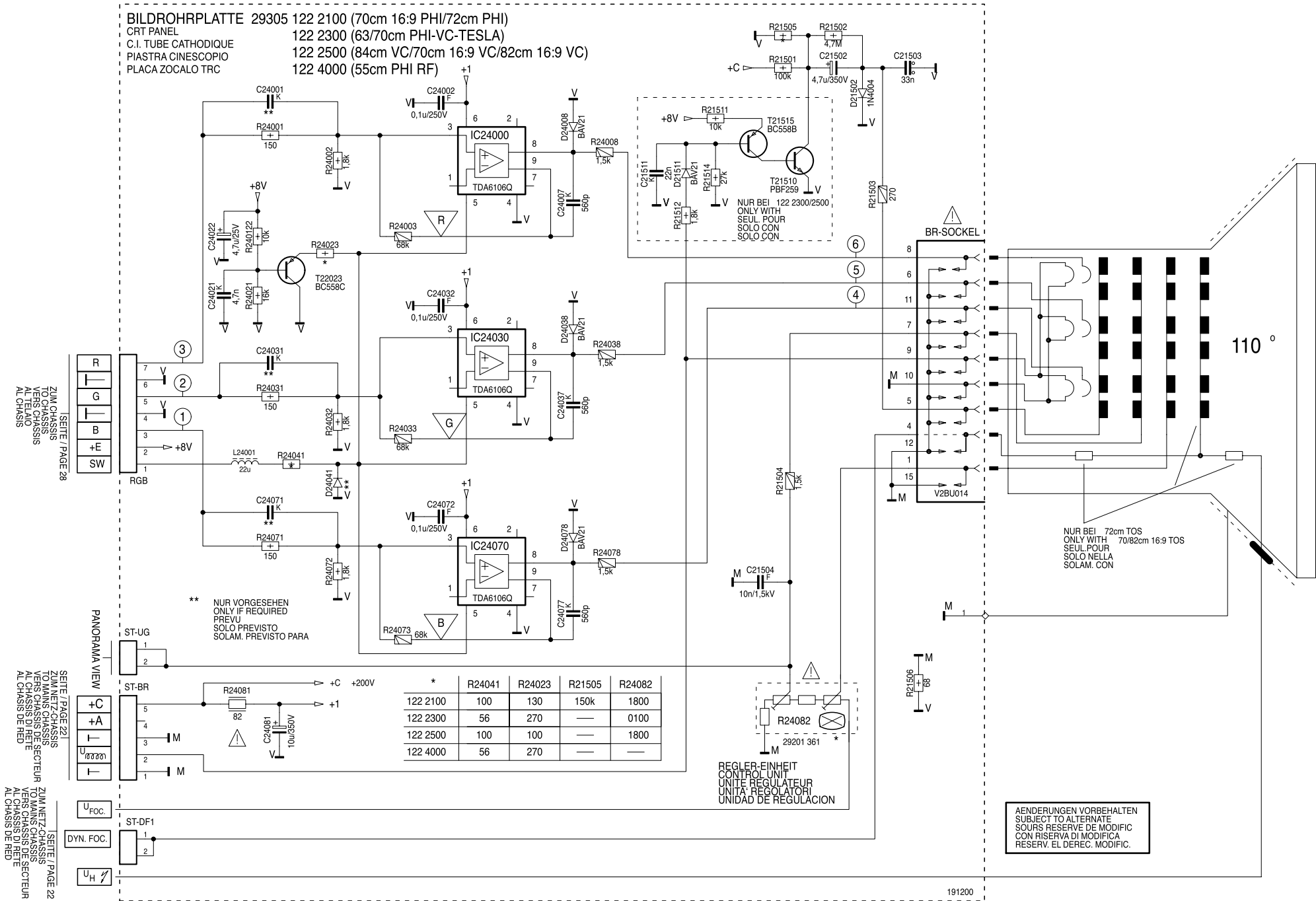
Bestückungsseite, Ansicht von oben
Component Side, Top View



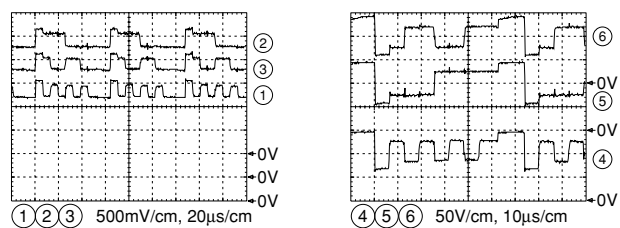
CHASSIS	OPTION (A)	OPTION (B)	OPTION (C)	OPTION (D)	OPTION (E)	OPTION (F)	OPTION (G)	OPTION (H)	OPTION (I)	OPTION (J)	OPTION (K)	OPTION (L)	OPTION (M)	OPTION (N)	OPTION (O)	OPTION (P)	OPTION (Q)	OPTION (R)	OPTION (S)	OPTION (T)	OPTION (U)	OPTION (V)	OPTION (W)	OPTION (X)	OPTION (Y)	OPTION (Z)
BASIC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2000	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2001	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2002	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2003	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2004	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2005	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2006	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2007	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2008	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2009	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2010	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2011	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2012	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2013	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2014	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2015	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2016	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2017	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2018	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2019	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2020	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2021	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2022	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2023	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2024	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2025	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2026	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2027	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2028	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2029	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2030	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2031	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CUC 2032	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X



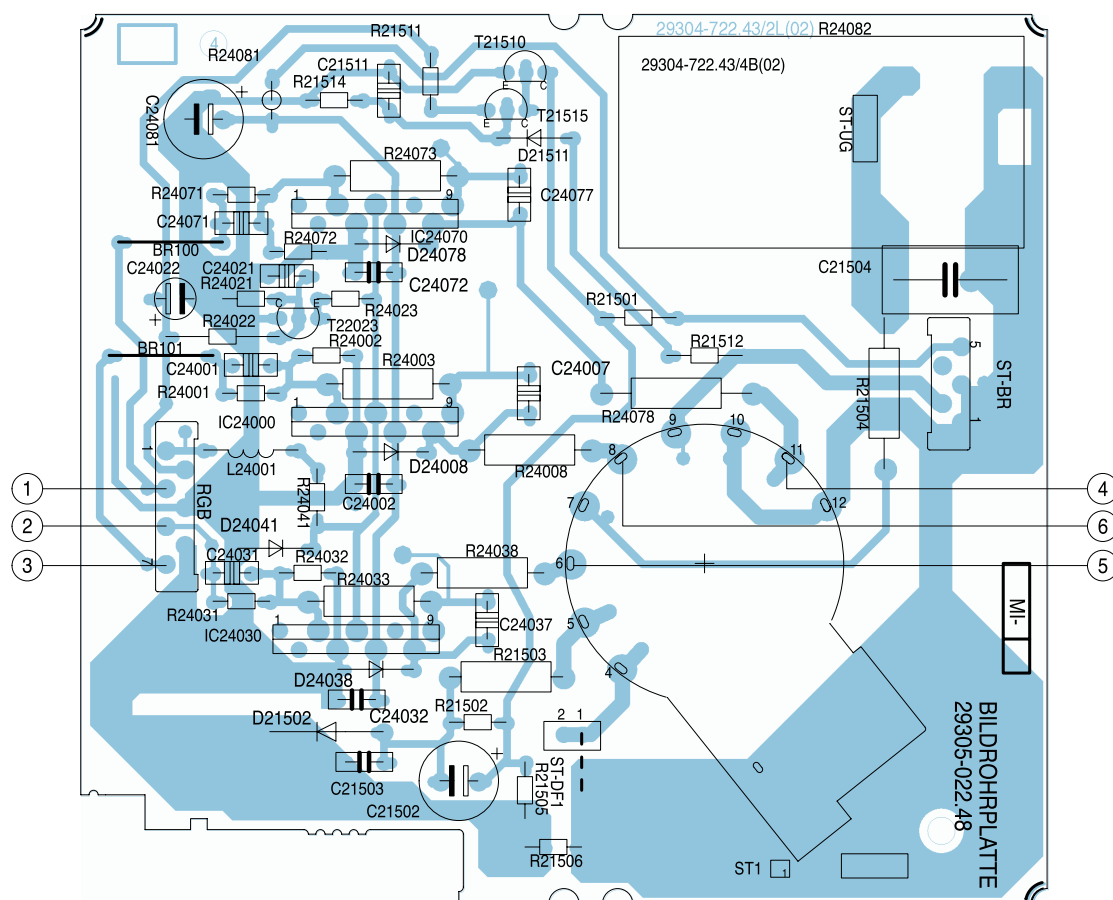
Bildrohrplatte / CRT Panel 293051222300



191200



Lötseite, Ansicht von unten / Solder Side, Bottom View



Ersatzteilliste
Spare Parts List

11 / 2000

GRUNDIG

TV

ST 70-782 DOLBY

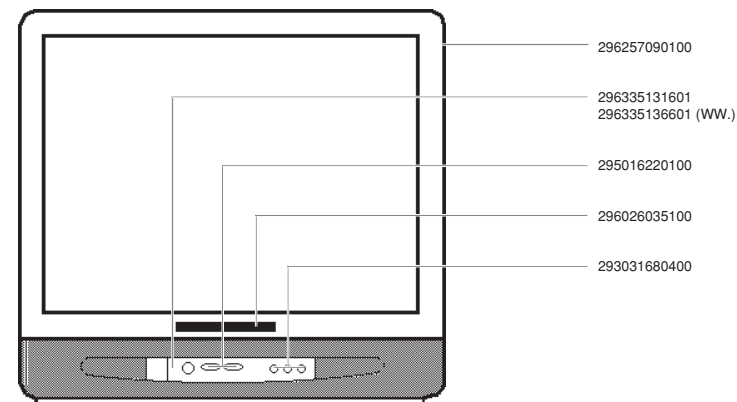
MATERIAL-NR. / PART NO.: 921812217500 BESTELL-NR. / ORDER NO.: GCM6000 SCHWARZ/BLACK
VERSION NR./VERSION NO.: VNM

POS. NR. POS. NO.	ABB. FIG.	MATERIAL-NR. PART NUMBER	ANZ. QTY.	BEZEICHNUNG D	DESCRIPTION GB
		921812217500		ST 70-782 DOLBY SCHWARZ KEIN E-TEIL	ST 70-782 DOLBY BLACK NO SPARE PART
0200.000		296257090100	2	GEH-VORDERTEIL OFB	FRONT PART SURFACE TREATED
0201.000		191260259701		LAUTSPRECHER	LOUDSPEAKER
0211.000		296335580103		BUCHSENABDECKUNG CINCH	COVER CINCH SOCKET
0213.000		296335131601		ABDECKUNG PROGRAMM/LAUTSTAERKE MIT NETZTASTE KPL	COVER PROGRAMME/VOLUME W. KEY POWER CPL
WW.		296335136601		ABDECKUNG PROGRAMM/LAUTSTAERKE MIT NETZTASTE KPL	COVER PROGRAMME/VOLUME W. KEY POWER CPL
0220.000		296362000102		VERLAENGERUNG NETZTASTE	EXTENSION POWER KEY
0229.000		296026035100		EMBLEM GRUNDIG	EMBLEM GRUNDIG
0300.000		296318888717		GEH-RUECKTEIL	CABINET REAR PART
0312.000		297006380308		ABDECKUNG EURO-AV	COVER EURO AV
0320.000		291103766301		TYPEAUFKLEBER VNM	TYPE LABEL SELF ADHESIVE VNM
0700.000	△	092461318504		ENTMAGNETISIERUNGSSPULE	DEGAUSSING COIL
1100.000	△	830003043500		BILDROHR A 66 EAK075X01 PHILIPS	PICT. TUBE A 66 EAK075X01 PHILIPS
1100.000	△	830003049500		BILDROHR A 66 EHJ43X31 VIDEOCOLOR	PICT. TUBE A 66 EHJ43X31 VIDEOCOLOR
1200.000	△	292013600211		ANODENKAPPE M.HOCHSPANNUNGSKABEL	ANODE CAP W.HIGH VOLTAGE CABLE
1300.000		295010826100		BEDIENEINHEIT	CONTROL UNIT
1311.000		297033571100		TASTSCHALTER PROGRAMM +	KEY SWITCH PROGRAMME +
1312.000		297033571100		TASTSCHALTER PROGRAMM -	KEY SWITCH PROGRAMME -
1313.000		297033571100		TASTSCHALTER LAUTSTAERKE +	KEY SWITCH VOLUME +
1314.000		297033571100		TASTSCHALTER LAUTSTAERKE -	KEY SWITCH VOLUME -
1350.000		295016220100		TASTENSATZ PROGRAMM/LAUTSTAERKE	KEYS SET PROGRAMME/VOLUME
1383.000		293033904200		KOPFHÖRERBUCHSE 3,5mm O.SCHALTER	HEADPHONE SOCKET 3,5mm W/O SWITCH
1384.000		293031680400		CINCH-BUCHSE 3-FACH	CINCH SOCKET 3 FOLD
				FBAS/NF/KOPFHÖRER	FBAS/AF/HEADPHONES
2100.000	△	829099131600	X	NETZKABEL KPL MIT ENTSOERDROSSEL	POWER CABLE CPL W.INTERFERENCE COIL
2300.000		293051222300		BILDROHRPLATTE	PICTURE TUBE BOARD
2400.000		296420621800		TP 750 C FERNBEDIENUNG	TP 750 C REMOTE CONTROL
2410.000		267280080001		DECKEL BATTERIEFACH	BATTERY LID
		218129411100		BEDIENUNGSANLEITUNG D/GB	OPERATING INSTRUCTIONS D/GB
		720100248000		SERVICE MANUAL D/GB	SERVICE MANUAL D/GB
		720100248400		SERVICE MANUAL D/GB 4.ERGAENZUNG	SERVICE MANUAL D/GB 4TH SUPPLEMENT
		296560041500		MONTAGEZUBEHOER F.BILDROHR KEIN E-TEIL	MOUNTING ACCESSORIES F.PICT. TUBE NO SPARE PART
		297040147500	X	CHASSIS-FS-STEREO PHILIPS-BR CUC 2032/INL KEIN E-TEIL	CHASSIS TV STEREO PHILIPS-PT CUC 2032/INL NO SPARE PART
		297040147600	X	CHASSIS-FS-STEREO VIDEOCOLOR-BR CUC 2032/INL KEIN E-TEIL	CHASSIS TV STEREO VIDEOCOLOR-PT CUC 2032/INL NO SPARE PART

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

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
	295010826100	BEDIENEINHEIT CONTROL UNIT
C 84002	866820302300	ABBLOCK-C 0,1 UF -GR 25V
D 85001	830994460100	LE DIODE TLHR4601
IC 84001	830536753000	IC TFMS5300 STEHEND/T SOP
R 44509	870001124600	KSW 0204 75 OHM 5%
T 44505	830320554800	TRANS BC548B/BC547B
T 44510	830320755800	TRANS BC558C/BC557C

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
	295010826100	BEDIENEINHEIT CONTROL UNIT
C 84002	866820302300	ABBLOCK-C 0,1 UF -GR 25V
D 85001	830994460100	LE DIODE TLHR4601
IC 84001	830536753000	IC TFMS5300 STEHEND/T SOP
R 44509	870001124600	KSW 0204 75 OHM 5%
T 44505	830320554800	TRANS BC548B/BC547B
T 44510	830320755800	TRANS BC558C/BC557C

Es gelten die Vorschriften und Sicherheitshinweise
gemäß dem Service Manual "Sicherheit", Mat.-Num-
mer 720108000000, sowie zusätzlich die eventuell ab-
weichenden, landesspezifischen Vorschriften!The regulations and safety instructions shall be valid
as provided by the "Safety" Service Manual, part
number 720108000000, as well as the respective
national deviations.

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Ersatzteilliste Spare Parts List

GRUNDIG

TV

10 / 2000

ELEGANCE 70 ST 70-900 DOLBY/TR

MATERIAL-NR. / PART NO.: 921918276900 BESTELL-NR. / ORDER NO.: GCM6500 TESSA-SCHWARZ/TESSA BLACK
VERSION NR./VERSION NO.: VNM

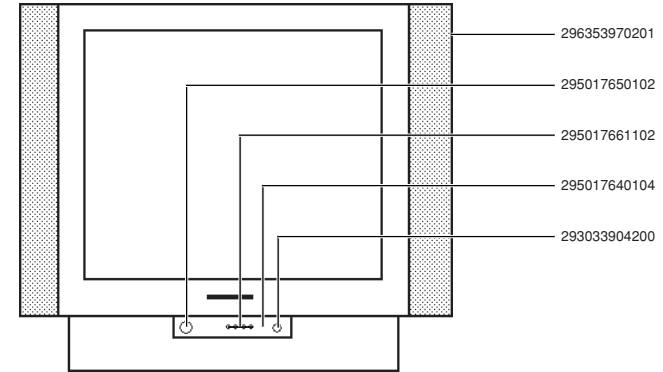
POS. NR. POS. NO.	ABB. FIG.	MATERIAL-NR. PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
		921918276900		ELEGANCE 70 ST 70-900 DOLBY/TR TESSA-SCHWARZ KEIN E-TEIL	ELEGANCE 70 ST 70-900 DOLBY/TR TESSA BLACK NO SPARE PART
0200.000		296353970201		GEH-VORDERTEIL DRUCK KPL	CABINET FRONT PART PRINT
0201.000		191260379701	2	LAUTSPRECHER	LOUDSPEAKER
0217.000		296088640102	5	SOCKELEINLAGE	BASE INSERT
0300.000		296366070201		GEH-RUECKTEIL OFB	CABINET REAR PART SURFACE TREATED
0312.000		297006381301		ABDECKUNG EURO-AV	COVER EURO AV
0320.000		291103696302		TYPENAUFKLEBER VNM	TYPE LABEL VNM
0350.000		296383650101	6	ZWISCHENSTUECK RUECKWANDBEFEST.	INTERMEDIATE PIECE CABINET REAR PART
0700.000	△	092461318504		ENTMAGNETISIERUNGSSPULE M.HALTER	DEGAUSSING COIL W.HOLDER
0770.000		296364810102	4	BEFESTIGUNGS-EINSATZ BILDROHR	HOLDER INSERT PICTURE TUBE
1100.000	△	830003043500		BILDR.A 66 EAK 75X01 PHILIPS	PICT.TUBE A 66 EAK 75X01 PHILIPS
1100.000	△	830003049500		BILDR.A 66 EHJ 43X31 VIDEOCOLOR	PICT.TUBE A 66 EHJ 43X31 VIDEOCOLOR
1110.000	△	292013600211		ANODENKAPPE M.HOCHSPANNUNGSKABEL	ANODE CAP W.HIGH VOLTAGE CABLE
		295010851800		BEDIENEINHEIT KEIN E-TEIL	CONTROL UNIT NO SPARE PART
1301.000		295017640104		BEDIENEINSATZ DRUCK KPL	CONTROL INSERT PRINT CPL
1311.000		297033571100		TASTSCHALTER PROGRAMM +	KEY SWITCH PROGRAMME +
1312.000		297033571100		TASTSCHALTER PROGRAMM -	KEY SWITCH PROGRAMME -
1313.000		297033571100		TASTSCHALTER LAUTSTAERKE +	KEY SWITCH VOLUME +
1314.000		297033571100		TASTSCHALTER LAUTSTAERKE -	KEY SWITCH VOLUME -
1350.000		295017661102		TASTEN-SATZ PROGRAMM/LAUTSTAERKE	KEY SET PROGRAMME/VOLUME
1360.000	△	297032912205		NETZSCHALTER	POWER SWITCH
1370.000		295017650102		NETZTASTENKNOPF	KEY POWER
1383.000		293033904200		KOPFHÖRERBUCHSE 3,5 O.SCHALTER	HEADPHONE SOCKET 3,5 W/O SWITCH
2100.000	△	829099131600		NETZKABEL	POWER CABLE
2300.000	△	293051222300	X	BILDROHRPLATTE	PICTURE TUBE BOARD
2400.000		296420621800		TP 750 C FERNBEDIENUNG	TP 750 C REMOTE CONTROL
2410.000		267280080001		DECKEL BATTERIE TP 750 C	BATTERY LID TP 750 C
		219189411200		BEDIENUNGSANLEITUNG TR	OPERATING INSTRUCTIONS TR
		720100248000		SERVICE MANUAL D/GB	SERVICE MANUAL D/GB
		720100248400		SERVICE MANUAL D/GB 4.ERGAENZUNG	SERVICE MANUAL D/GB 4TH SUPPLEMENT
		296560041500		MONTAGEZUBEHOER F.BILDROHR KEIN E-TEIL	MOUNTING ACCESSORIES F.PICTURE NO SPARE PART
		297040099200	X	CHASSIS-FS-STEREO PHILIPS-BR CUC 2032 NIC/4:3 KEIN E-TEIL	CHASSIS TV STEREO PHILIPS PT CUC 2032 NIC/4:3 NO SPARE PART
		297040099300	X	CHASSIS-FS-STEREO VIDEOCOLOR-BR CUC 2032 NIC/4:3 KEIN E-TEIL	CHASSIS TV STEREO VIDEOCOLOR PT CUC 2032 NIC/4:3 NO SPARE PART

X = SIEHE GESONDERTE E-LISTE

X = SEE SEPARATE PARTS LIST

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
	295010851800	BEDIENEINHEIT CONTROL UNIT
C 84002	866820302300	ABBLOCK-C 0,1 UF
D 85001	830994460100	LE DIODE TLHR 4601
IC 84001	830536753000	IC TFMS5300 STEHEND



Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Mat.-Nummer 720108000000, sowie zusätzlich die eventuell abweichenden, landesspezifischen Vorschriften!



The regulations and safety instructions shall be valid as provided by the "Safety" Service Manual, part number 720108000000, as well as the respective national deviations.

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Ersatzteilliste
Spare Parts List

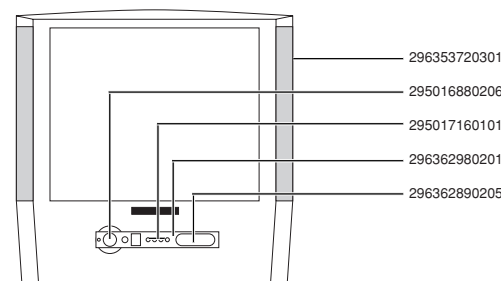
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DAVIO 70 ST 70-5001 DOLBY

MATERIAL-NR. / PART NO.: 921998016900 BESTELL-NR. / ORDER NO.: GCM4800 TESSA BLACK
VERSION NR./VERSION NO.: VNM

POS. NR. POS. NO.	ABB. FIG.	MATERIAL-NR. PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
		921998016900		DAVIO 70 ST 70-5001 DOLBY TESSA BLACK KEIN E-TEIL	DAVIO 70 ST 70-5001 DOLBY TESSA BLACK NO SPARE PART
0200.000		296353720301		GEH-VORDETEIL DRUCK KPL	CABINET FRONT PART PRINT CPL
0211.000		296362890205		ABDECKUNG BUCHSEN CINCH	COVER CINCH SOCKETS
0213.000		296362980201		ABDECKUNG DRUCK KPL	COVER PRINT CPL
				PROGRAMM/LAUTSTAERKE	PROGRAMME/VOLUME
0216.000		297033571100		TASTSCHALTER PROGRAMM +	KEY SWITCH PROGRAMME +
0216.000		297033571100		TASTSCHALTER PROGRAMM -	KEY SWITCH PROGRAMME -
0216.000		297033571100		TASTSCHALTER LAUTSTAERKE +	KEY SWITCH VOLUME +
0216.000		297033571100		TASTSCHALTER LAUTSTAERKE -	KEY SWITCH VOLUME -
0218.000		295016880206		NETZTASTENKNOPF	KEY POWER
0219.000		296284170101		DRUCKFEDER NETZTASTENKNOPF	PRESSURE SPRING KEY POWER
0300.000		296363290502		GEH-RUECKTEIL KPL	CABINET REAR PART CPL
0312.000		297006380308		ABDECKUNG EURO-AV	COVER EURO AV
0320.000		291103980501		TYPENAUFKLEBER VNM	TYPE LABEL SELF ADHESIVE VNM
0700.000	△	092461318504		ENTMAGNETISIERUNGSSPULE	DEGAUSSING COIL
1100.000	△	830003043500		BILDROHR A 66 EAK075X01 PHILIPS	PICTURE TUBE A 66 EAK075X01 PHILIPS
1200.000	△	292013600211		ANODENKAPPE M.HOCHSPANNUNGSKABEL	ANODE CAP W.HIGH VOLTAGE CABLE
1300.000		295010828200		BEDIENEINHEIT	CONTROL UNIT
1360.000	△	297032912205		NETZSCHALTER	POWER SWITCH
WW.		297032913200		NETZSCHALTER 4A	POWER SWITCH 4A
1370.000		295017160101		TASTENSATZ PROGRAMM/LAUTSTAERKE	KEYS SET PROGRAMME/VOLUME
1383.000		293033904200		KOPFHOERERBUCHSE 3,5mm O.SCHALTER	HEADPHONE SOCKET 3,5mm W/O SWITCH
1384.000		293031680503		CINCH-BUCHSE 3-FACH FBAS/NF L,R	CINCH SOCKET 3 FOLD FBAS/AF L,R
2100.000	△	829099131600		NETZKABEL KPL MIT ENTSTOERDROSSEL	POWER CABLE CPL W.INTERFERENCE CHOKE
2300.000	△	293051222300		BILDROHRPLATTE	PICTURE TUBE BOARD
2400.000		296420621800		TP 750 C FERNBEDIENUNG	TP 750 C REMOTE CONTROL
2410.000		267280080001		DECKEL BATTERIE	BATTERY LID
		219989410100		BEDIENUNGSANLEITUNG D/GB	OPERATING INSTRUCTIONS D/GB
		720100248000		SERVICE MANUAL D/GB	SERVICE MANUAL D/GB
		720100248400		SERVICE MANUAL D/GB 4.ERGAENZUNG	SERVICE MANUAL D/GB 4TH SUPPLEMENT
		296560041500		MONTAGEZUBEHOER F.BILDROHR KEIN E-TEIL	MOUNTING ACCESSORIES F.PICT. TUBE NO SPARE PART
		297040148500	X	CHASSIS-FS-STEREO CUC 2032/INL KEIN E-TEIL	CHASSIS TV STEREO CUC 2032/INL NO SPARE PART
				X = SIEHE GESONDERTE E-LISTE WW. = WAHLWEISE	X = SEE SEPARATE PARTS LIST WW. = OPTIONAL

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
	295010828200	BEDIENEINHEIT CONTROL UNIT
C 84002	866820302300	ABBLOCK-C 0,1 UF -GR 25V
D 85001	830994460100	LE DIODE TLHR 4601
IC 84001	830536753000	IC TFMS5300 STEHEND/T SOP
R 44509	870001124600	KSW 0204 75 OHM 5%
T 44505	830320554800	TRANS BC548B/BC547B
T 44510	830320755800	TRANS BC558C/BC557C



ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

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ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Ersatzteilliste Spare Parts List

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CHASSIS-FS-STEREO CUC 2032 INL/4:3 CHASSIS TV STEREO CUC 2032 INL/4:3

MATERIAL-NR. / PART NO.: 297040099200

POS. NR. POS. NO.	ABB. FIG.	MATERIAL-NR. PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
		297040099200		CHASSIS-FS-STEREO CUC 2032 INL/4:3 KEIN E-TEIL	CHASSIS TV STEREO CUC 2032 INL/4:3 NO SPARE PART
0100.000		295043010100		TUNER-GLOBAL (PLL)	TUNER-GLOBAL (PLL)
0247.000		293031196600		EURO-AV BUCHSENLEISTE 21-POL-SW	EURO-AV SOCKET STRIP 21 P BLACK
1000.000	△	096211130206	4	SICHERUNGSHALTER Si60001/62501	FUSE HOLDER Si60001/62501
2200.000	△	293033995100		NETZ EINBAUGERAETESTECKER	APPLIANCE COUPLER W.CABLE
2300.000	△	293033891101		VORSCHALTDROSSEL KPL LOETBAR	SERIES REACTOR CPL SOLDERING
2400.000		293031530107		MONTAGECLIP IC50020	MOUNTING CLIP IC50020
2410.000		293031530200		MONTAGECLIP IC40000	MOUNTING CLIP IC40000
2420.000		293031530208		MONTAGECLIP T53001	MOUNTING CLIP T53001
2430.000		293031531208	3	MONTAGECLIP IC61040/61050/61060	MOUNTING CLIP IC61040/61050/61060
2440.000		293031531600		MONTAGECLIP T644	MOUNTING CLIP T644
2450.000		293031562000	3	FOLIE WAERMELEITEND IC61040/61050/T644	FOIL HEAT CONDUCTING IC61040/61050/T644

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
C 40012	845299615000	ELKO 2200UF 20% 25V	CT 41022	830100680800	SMD TRANS BC808-40/ BC807-40
C 53002	851591111400	FOKO KF #35 9000PF 3,5% 1500V	CT 41030	830100680800	SMD TRANS BC808-40/ BC807-40
C 53009	851591160200	FOKO FKP1 142PF 2,5% 2000V	CT 43244	830100385800	SMD TRANS BC858B/ BC857B
C 54002	865006704600	KERKO HV C 100PF 20% 1KV	CT 43246	830100484800	SMD TRANS BC848B/ BC847B
C 54011	865006704600	KERKO HV C 100PF 20% 1KV	CT 43289	830100385800	SMD TRANS BC858B/ BC857B
C 54012	845299615500	ELKO 4700UF 20% 25V	CT 43290	830100484800	SMD TRANS BC848B/ BC847B
C 60001	865008112500	KERKO HV C 1000PF 20% 1KV	CT 46004	830100484800	SMD TRANS BC848B/ BC847B
C 60009	851591160500	FOKO FKP1 220PF 5% 2000V	CT 46009	830100484800	SMD TRANS BC848B/ BC847B
C 60022	844350605600	ELKO #22 220UF 385V	CT 52253	830100385800	SMD TRANS BC858B/ BC857B
C 60023	865008112500	KERKO HV C 1000PF 20% 1KV	CT 57005	830100484800	SMD TRANS BC848B/ BC847B
C 60024	865008112500	KERKO HV C 1000PF 20% 1KV	CT 57020	830100385800	SMD TRANS BC858B/ BC857B
C 60026	865008112500	KERKO HV C 1000PF 20% 1KV	CT 57021	830100385800	SMD TRANS BC858B/ BC857B
C 60027	865008112500	KERKO HV C 1000PF 20% 1KV	CT 57112	830100385800	SMD TRANS BC858B/ BC857B
C 61016	851591103800	FOKO FKP1 100PF 10% 1600V	CT 57113	830100385800	SMD TRANS BC858B/ BC857B
C 61036	865006704600	KERKO HV C 100PF 20% 1KV	CT 57124	830100484800	SMD TRANS BC848B/ BC847B
C 61037	845209705700	ELKO 28 1000UF 63V	CT 61043	830100484800	SMD TRANS BC848B/ BC847B
C 61056	865006704600	KERKO HV C 100PF 20% 1KV	CT 61053	830100484800	SMD TRANS BC848B/ BC847B
C 62021	△ 866009823400	KERKO SI 1000PF 20% 400V	CT 81030	830100484800	SMD TRANS BC848B/ BC847B
C 62022	△ 866009823400	KERKO SI 1000PF 20% 400V	CT 81058	830100484800	SMD TRANS BC848B/ BC847B
C 62048	△ 866009823400	KERKO SI 1000PF 20% 400V	CT 81091	830100484800	SMD TRANS BC848B/ BC847B
C 62501	△ 851179301800	MP3 0,1UF 20% 250VW	CT 81508	830100484800	SMD TRANS BC848B/ BC847B
C 62502	△ 851179301800	MP3 0,1UF 20% 250VW	CT 81511	830100385800	SMD TRANS BC858B/ BC857B
C 62505	△ 856373242500	FOKO KF #25 0,1UF 20% 250VW			
CD 80007	830940159200	SMD DIODE BA591/BA592/BA782S	D 31001	830970713500	Z DIODE 33 B 0,5W
CT 31005	830100385800	SMD TRANS BC858B/ BC857B	D 31007	830972004800	Z DIODE 4,7 C 0,5W
CT 32105	830100581700	SMD-TRANS.BC 817-25	D 32128	830921504500	DIODE 1N4148
CT 32124	830100385800	SMD TRANS BC858B/ BC857B	D 40064	830921504500	DIODE 1N4148
CT 32128	830100484800	SMD TRANS BC848B/ BC847B	D 40066	830921504500	DIODE 1N4148
CT 32308	830100385800	SMD TRANS BC858B/ BC857B	D 43292	830921504500	DIODE 1N4148
CT 32310	830100385800	SMD TRANS BC858B/ BC857B	D 50011	830972051000	Z DIODE 51 C 0,5W
CT 32312	830100385800	SMD TRANS BC858B/ BC857B	D 50013	830921502000	DIODE 1 N 4004
CT 32315	830100385800	SMD TRANS BC858B/ BC857B	D 50014	830921504500	DIODE 1N4148
CT 34031	830100385800	SMD TRANS BC858B/ BC857B	D 52001	830921504500	DIODE 1N4148
CT 34075	830100484800	SMD TRANS BC848B/ BC847B	D 53003	830920100500	DIODE BA157
CT 40059	830100484800	SMD TRANS BC848B/ BC847B	D 53071	△ 830920422800	DIODE BY228
			D 53072	△ 830921014400	DIODE BYW76
			D 54001	△ 830920426800	DIODE BYV16

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

GRUNDIG

TV

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
D 54002	830951628300	DIODE BYV 28-200	L 81062	810498205100	FERRITPERLE HF55 BTL 3,5X4,5
D 54011	830951628300	DIODE BYV 28-200			FERRITE BEAD
D 55004	830970903300	Z DIODE ZY 33	OK 60031	△ 8306000001200	OPTOKOPLER CNY17F1
D 57011	830921504500	DIODE 1N4148			
D 57012	830921504500	DIODE 1N4148	Q 32305	838243918600	QUARZ #439-9 18,432MHZ 12PF
D 57013	830921504500	DIODE 1N4148	Q 34043	838213600400	QUARZ #136 2A 4,433619MHZ
D 57014	830921504500	DIODE 1N4148	Q 80001	838224609600	QUARZ 6,0 MHZ
D 57023	830921504500	DIODE 1N4148			
D 57101	830919854200	DIODE BAT42/43/BAT85/86	R 21117	△ 870532102000	MOW 0411 6,2 OHM 5%
D 57122	830921504500	DIODE 1N4148	R 32359	△ 870032904700	KSW NB 0207 82 OHM 5% LI
D 60005	830920002100	DIODE BAV21	R 40011	△ 873229240700	DRW 4 1,8 OHM 10%
D 60006	830951685400	DIODE BYT 54 M	R 43098	△ 870111902100	KSW SI B 6,8 OHM 5%
D 60007	830951685400	DIODE BYT 54 M	R 50011	△ 8701112103700	KSW SI B 33 OHM 5% LI
D 60012	830920002100	DIODE BAV21	R 50021	△ 876632720600	MSW 0207 1,6 OHM 2%
D 60023	830856038400	GLR.SKB380C1500	R 50022	△ 876632720700	MSW 0207 1,8 OHM 2%
D 60037	830920002100	DIODE BAV21	R 50023	△ 876632720700	MSW 0207 1,8 OHM 2%
D 61016	△ 830921150800	DIODE SF5408	R 50024	△ 876635705100	MSW 0414 120 OHM 5%
D 61036	830951710800	DIODE BYT108-400	R 52001	△ 870032900900	KSW NB 0207 2,2 OHM
D 61056	△ 830951717200	DIODE BYW172D	R 52004	△ 870532903300	MOW 0411 27 OHM 5% LI
F 32109	860275502100	CER.TRAP 21 TPS 5,5 MB	R 52006	△ 870532898400	MOW 0411 0,22 OHM 10% LI
F 32410	814110760000	SPULE 7X7 #600 FARBE342	R 53001	△ 870042902300	KSW NB 0207 8,2 OHM 5% ST
F 32412	831900198400	OFWFL G1985M	R 53002	△ 870042909700	KSW NB 0207 10 KOHM 5% ST
IC 32000	830543340700	IC MSP3401G-PO-XX	R 53011	△ 870522702100	MOW 0411 6,8 OHM 5%
IC 34015	830533884300	IC TDA8843N2S1	R 53016	△ 873017922100	DRW 7 6,8 OHM 10% ST
IC 40000	830536729700	IC TDA727	R 53021	△ 870532907100	MOW 0411 820 OHM 5%
IC 50020	830533835000	IC TDA8350Q/N6	R 54001	△ 870532902700	MOW 0411 12 OHM 5% LI
IC 60010	830535460500	IC TDA4605/3	R 54003	△ 870032900900	KSW NB 0207 2,2 OHM
IC 61040	830520431700	IC LM317T	R 54012	△ 873500320100	DRW 0,75W 1 OHM 10%
IC 61050	830520431700	IC LM317T	R 55003	△ 870532901900	MOW 0411 5,6 OHM 5%
IC 61060	830520570300	IC MC7805CT	R 55006	△ 870123001900	NKS 3 5,6 OHM 5%
IC 61310	830520435700	IC LM358N	R 57118	△ 876509728400	MSW 0204 3 KOHM 2%
IC 80000	830521006500	IC MC33164P-5RP	R 60001	△ 870004913100	KSW 0411 270 KOHM 5%
IC 81050	297982120400	IC SDA545X OTP PROG.KPL	R 60002	△ 876504414100	KSW 0411 680 KOHM 5%
WW.	830515532400	IC SDA5257-2-G204	R 60003	△ 876504414100	MSW 0411 680 KOHM 5%
IC 82005	830512400800	IC M24C08B1/M24C08-BN6	R 60007	△ 870004912300	KSW 0411 120 KOHM 5%
L 31043	814052644000	DR ST 0411-GRP 8,2UH 10%	R 60008	△ 870536910500	MOW 0617 22 KOHM 5% LI
L 32023	814052641900	DR AX 0411-GA 1UH 10%	R 60009	△ 870536910500	MOW 0617 22 KOHM 5% LI
L 32026	814052603400	DR 0309 10UH 5%	R 60016	△ 870536904300	MOW 0617 56 OHM 5% LI
L 32109	814052606300	DR 0309 15UH 10% ST	R 60021	△ 831100501700	NTC 4,7 OHM 30%
L 32342	814050524900	DR A AX-GA 10UH 10%	R 60029	△ 870536931900	MOW 0617 82 KOHM 10% LI
L 53001	810498205600	FERRITPERLE HF70 BTL 3,5X6	R 61018	△ 876504412900	MSW 0414 220 KOHM 5%
L 53002	810498205600	FERRITPERLE HF70 BTL 3,5X6	R 61019	△ 870012133500	KSW 0207 390 KOHM 5% LI
L 53003	810498205600	FERRITPERLE HF70 BTL 3,5X6	R 61313	△ 879005005400	ESTR.SK10-A 22 KOHM LIN
L 53011	814050524900	FERRITE BEAD	R 62049	△ 876634916100	MSW SI 0414 4,7 MOHM 5% LI
L 53012	092401105100	DR A AX-GA 10UH 10%	R 62505	△ 831120001600	PTC DUO T251-A80-A10
L 53021	292031109500	DROSSEL 2,2 MH			
L 53074	092468465100	LINEARITAETSREGLER BRUECKENSPULE 110" 1,5 MH BRIDGE COIL 110" 1,5MH	SI 40012	△ 831561902800	SI LOET T1,6A 250V
L 54002	814052596900	DR AX 0411 22UH 5%	SI 52001	△ 831561202700	SI LOET T315MA 250V
L 55006	092458160100	O/W AUSKOPPELSPULE E/W DECOUPLING COIL	SI 60001	△ 831561900300	SI 5X20 T1,6A L 250V
L 60006	810498205700	FERRITPERLE 3,6UH FERRITE BEAD	SI 61036	△ 831562300800	SI LOET T4A 250V
L 60012	810498201400	DAEMPF-PERLE 433003038102	SI 61056	△ 831562102700	SI LOET T2,5A 250V
L 61016	810498201400	DAEMPF-PERLE 433003038102	SI 62501	△ 831561700600	SI 5X20 T2,5A L 250V
L 61036	810498201400	DAEMPF-PERLE 433003038102	T 00644	830226908900	TRANS BUZ90 TYPENGRUPPE B
L 61056	810498201400	DAEMPF-PERLE 433003038102	T 52001	830328563700	TRANS.BC 637
L 62501	△ 295008129700	DAMPING BEAD FUNKENTSTOERDROSSEL INTERFERENCE CHOKE	T 53001	830290001800	TRANS S2000N/ BU508AF
			T 61301	830320554800	TRANS BC548B/ BC547B
			TR 52001	092468660402	TRAFO TREIBER DRIVER TRANSFORMER
			TR 53010	△ 292210295200	TRAFO DIODEN-SPLIT KPL DIODE SPLIT TRANSFORMER
			TR 61000	△ 292013439700	SPERRWANDLERTRAFO REVERSE CONVERTER TRANSFORMER

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



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ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Ersatzteilliste
Spare Parts List

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CHASSIS-FS-STEREO CUC 2032 INL/4:3
CHASSIS TV STEREO CUC 2032 INL/4:3

MATERIAL-NR. / PART NO.: 297040099300

POS. NR. POS. NO.	ABB. FIG.	MATERIAL-NR. PART NUMBER	ANZ. QTY.	BEZEICHNUNG D	DESCRIPTION GB
		297040099300		CHASSIS-FS-STEREO CUC 2032 INL/4:3 KEIN E-TEIL	CHASSIS TV STEREO CUC 2032 INL/4:3 NO SPARE PART
0100.000		295043010100		TUNER-GLOBAL (PLL)	TUNER-GLOBAL (PLL)
0247.000		293031196600		EURO-AV BUCHSENLEISTE 21-POL.SW	EURO-AV SOCKET STRIP 21 P BLACK
1000.000	△	096211130206	4	SICHERUNGSHALTER SI60001/62501	FUSE HOLDER SI60001/62501
2200.000	△	293033995100		NETZ EINBAUGERÄTESTECKER	APPLIANCE COUPLER W.CABLE
2300.000	△	293033891101		VORSCHALTDROSSEL KPL LOETBAR	SERIES REACTOR CPL SOLDERING
2400.000		293031530107		MONTAGECLIP IC50020	MOUNTING CLIP IC50020
2410.000		293031530200		MONTAGECLIP IC40000	MOUNTING CLIP IC40000
2420.000		293031530208		MONTAGECLIP T53001	MOUNTING CLIP T53001
2430.000		293031531208	3	MONTAGECLIP IC61040/61050/61060	MOUNTING CLIP IC61040/61050/61060
2440.000		293031531600		MONTAGECLIP T644	MOUNTING CLIP T644
2450.000		293031562000	3	FOLIE WAERMELEITEND IC61040/61050/T644	FOIL HEAT CONDUCTING IC61040/61050/T644

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
C 40012	845299615000	ELKO 2200UF 20% 25V	CT 41022	830100680800	SMD TRANS BC808-40/ BC807-40
C 53002	851591169600	FOKO FKP1 9500PF 3,5% 2000V	CT 41030	830100680800	SMD TRANS BC808-40/ BC807-40
C 53009	851591160200	FOKO FKP1 142PF 2,5% 2000V	CT 43244	830100385800	SMD TRANS BC858B/ BC857B
C 54002	865006704600	KERKO HV C 100PF 20% 1KV	CT 43246	830100484800	SMD TRANS BC848B/ BC847B
C 54011	865006704600	KERKO HV C 100PF 20% 1KV	CT 43289	830100385800	SMD TRANS BC858B/ BC857B
C 54012	845299615000	ELKO 4700UF 20% 25V	CT 43290	830100484800	SMD TRANS BC848B/ BC847B
C 60001	865008112500	KERKO HV C 1000PF 20% 1KV	CT 46004	830100484800	SMD TRANS BC848B/ BC847B
C 60009	851591160500	FOKO FKP1 220PF 5% 2000V	CT 46009	830100484800	SMD TRANS BC848B/ BC847B
C 60022	844350605600	ELKO #22 220UF 385V	CT 52253	830100385800	SMD TRANS BC858B/ BC857B
C 60023	865008112500	KERKO HV C 1000PF 20% 1KV	CT 57005	830100484800	SMD TRANS BC848B/ BC847B
C 60024	865008112500	KERKO HV C 1000PF 20% 1KV	CT 57020	830100385800	SMD TRANS BC858B/ BC857B
C 60026	865008112500	KERKO HV C 1000PF 20% 1KV	CT 57021	830100385800	SMD TRANS BC858B/ BC857B
C 60027	865008112500	KERKO HV C 1000PF 20% 1KV	CT 57112	830100385800	SMD TRANS BC858B/ BC857B
C 61016	851591103800	FOKO FKP1 100PF 10% 1600V	CT 57113	830100385800	SMD TRANS BC858B/ BC857B
C 61036	865006704600	KERKO HV C 100PF 20% 1KV	CT 57124	830100484800	SMD TRANS BC848B/ BC847B
C 61037	845209705700	ELKO 28 1000UF 63V	CT 61043	830100484800	SMD TRANS BC848B/ BC847B
C 61056	865006704600	KERKO HV C 100PF 20% 1KV	CT 61053	830100484800	SMD TRANS BC848B/ BC847B
C 62021	△ 866009823400	KERKO SI 1000PF 20% 400V	CT 81030	830100484800	SMD TRANS BC848B/ BC847B
C 62022	△ 866009823400	KERKO SI 1000PF 20% 400V	CT 81058	830100484800	SMD TRANS BC848B/ BC847B
C 62048	△ 866009823400	KERKO SI 1000PF 20% 400V	CT 81091	830100484800	SMD TRANS BC848B/ BC847B
C 62501	△ 851179301800	MP3 0,1UF 20% 250VW	CT 81508	830100484800	SMD TRANS BC848B/ BC847B
C 62502	△ 851179301800	MP3 0,1UF 20% 250VW	CT 81511	830100385800	SMD TRANS BC858B/ BC857B
C 62505	△ 856373242500	FOKO KF #25 0,1UF 20% 250VW			
CD 80007	830940159200	SMD DIODE BA591/BA592/BA728S	D 31001	830970713500	Z DIODE 33 B 0,5W
			D 31007	830972004800	Z DIODE 4,7 C 0,5W
CT 31005	830100385800	SMD TRANS BC858B/ BC857B	D 32128	830921504500	DIODE 1N4148
CT 32105	830100581700	SMD-TRANS.BC 817-25	D 40064	830921504500	DIODE 1N4148
CT 32124	830100385800	SMD TRANS BC858B/ BC857B	D 40066	830921504500	DIODE 1N4148
CT 32128	830100484800	SMD TRANS BC848B/ BC847B	D 43292	830921504500	DIODE 1N4148
CT 32308	830100385800	SMD TRANS BC858B/ BC857B	D 50011	830972051000	Z DIODE 51 C 0,5W
CT 32310	830100385800	SMD TRANS BC858B/ BC857B	D 50013	830921502000	DIODE 1 N 4004
CT 32312	830100385800	SMD TRANS BC858B/ BC857B	D 50014	830921504500	DIODE 1N4148
CT 32315	830100385800	SMD TRANS BC858B/ BC857B	D 52001	830921504500	DIODE 1N4148
CT 34031	830100385800	SMD TRANS BC858B/ BC857B	D 53003	830920100500	DIODE BA157
CT 34075	830100484800	SMD TRANS BC848B/ BC847B	D 53071	△ 830920422800	DIODE BY228
CT 40059	830100484800	SMD TRANS BC848B/ BC847B	D 53072	△ 830921014400	DIODE BYW76
			D 54001	△ 830920426800	DIODE BVY16

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

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TV

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
D 54002	830951628300	DIODE BYV 28-200	OK 60031	△ 830600001200	OPTOKOPPLER CNY17F1
D 54011	830951628300	DIODE BYV 28-200	Q 32305	838243918600	QUARZ #439-9 18,432MHZ 12PF
D 55004	830970903300	Z DIODE ZY 33	Q 34043	838213600400	QUARZ #136 2A 4,433619MHZ
D 57011	830921504500	DIODE 1N4148	Q 80001	838224609600	QUARZ 6,0 MHZ
D 57012	830921504500	DIODE 1N4148			
D 57013	830921504500	DIODE 1N4148	R 21117	△ 870536101100	MOW 0617 2,7 OHM 5%
D 57014	830921504500	DIODE 1N4148	R 32359	△ 870032904700	KSW NB 0207 82 OHM 5% LI
D 57023	830921504500	DIODE 1N4148	R 40011	△ 873229240700	DRW 4 1,8 OHM 10%
D 57101	830919854200	DIODE BAT42/43/BAT85/86	R 43098	△ 870111902100	KSW SI B 6,8 OHM 5%
D 57122	830921504500	DIODE 1N4148	R 50011	△ 870112103700	KSW SI B 33 OHM 5% LI
D 60005	830920002100	DIODE BA2V1	R 50021	△ 876632720700	MSW 0207 1,8 OHM 2%
D 60006	830951685400	DIODE BYT 54 M	R 50022	△ 876632720700	MSW 0207 1,8 OHM 2%
D 60007	830951685400	DIODE BYT 54 M	R 50023	△ 876632740900	MSW 0207 2,2 OHM 1%
D 60012	830920002100	DIODE BA2V1	R 50024	△ 876635705500	MSW 0414 180 OHM 5%
D 60023	830856038400	GLR.SK5380C1500	R 52001	△ 870032909000	KSW NB 0207 2,2 OHM
D 60037	830920002100	DIODE BA2V1	R 52004	△ 870532903300	MOW 0411 27 OHM 5% LI
D 61016	△ 830921150800	DIODE SF5408	R 52006	△ 870532898400	MOW 0411 0,22 OHM 10% LI
D 61036	830951710800	DIODE BYT108-400	R 53001	△ 870042902300	KSW NB 0207 8,2 OHM 5% ST
D 61056	△ 830951717200	DIODE BYW172D	R 53002	△ 870042909700	KSW NB 0207 10 KOHM 5% ST
F 32109	860275502100	CER.TRAP 21 TPS 5,5 MB	R 53011	△ 870522702100	MOW 0411 6,8 OHM 5%
F 32410	814110760000	SPULE 7X7 #600 FARBE342	R 53016	△ 873017922100	DRW 7 6,8 OHM 10% ST
F 32412	831900198400	OFWFL G1985M	R 53021	△ 870532907100	MOW 0411 820 OHM 5%
IC 32000	830543340700	IC MSP3401G-PO-XX	R 54001	△ 870532902700	MOW 0411 12 OHM 5% LI
IC 34015	830533884300	IC TDA8843N2S1	R 54003	△ 870032900900	KSW NB 0207 2,2 OHM
IC 40000	830536729700	IC TDA7297	R 54012	△ 873500320100	DRW 0,75W 1 OHM 10%
IC 50020	830533835000	IC TDA8350Q/N6	R 55003	△ 870532901900	MOW 0411 5,6 OHM 5%
IC 60010	830535460500	IC TDA4605/3	R 55006	△ 870123001900	NKS 3 5,6 OHM 5%
IC 61040	830520431700	IC LM317T	R 57118	△ 876509728400	MSW 0204 3 KOHM 2%
IC 61050	830520431700	IC LM317T	R 60001	870004913100	KSW 0411 270 KOHM 5%
IC 61060	830520570300	IC MC7805CT	R 60002	876504414100	MSW 0411 680 KOHM 5%
IC 61310	830520435700	IC LM358N	R 60003	876504414100	MSW 0411 680 KOHM 5%
IC 80000	830521006500	IC MC33164P-5RP	R 60007	870004912300	KSW 0411 120 KOHM 5%
IC 81050	297982120400	IC SDA545X OTP PROG.KPL	R 60008	△ 870536910500	MOW 0617 22 KOHM 5% LI
WW.	830515532400	IC SDA5257-2-G204	R 60009	△ 870536910500	MOW 0617 22 KOHM 5% LI
IC 82005	830512400800	IC M24C08B1/M24C08-BN6	R 60016	△ 870536904300	MOW 0617 56 OHM 5% LI
L 31043	814052644000	DR ST 0411-GRP 8,2UH 10%	R 60021	831100501700	NTC 4,7 OHM 30%
L 32023	814052641900	DR AX 0411-GA 1UH 10%	R 60029	△ 870536931900	MOW 0617 82 KOHM 10% LI
L 32026	814052603400	DR 0309 10UH 5%	R 61018	876504412900	MSW 0414 220 KOHM 5%
L 32109	814052606300	DR 0309 15UH 10% ST	R 61019	△ 870012133500	KSW 0207 390 KOHM 5% LI
L 32342	814050524900	DR A-AX-GA 10UH 10%	R 61313	879005005400	ESTR.SK10-A 22 KOHM LIN
L 53001	810498205600	FERRITPERLE HF70 BTL 3,5X6	R 62049	△ 830934916100	MSW SI 0414 4,7 MOHM 5% LI
L 53002	810498205600	FERRITPERLE HF70 BTL 3,5X6	R 62505	△ 831120001200	PTC #3 DUO
L 53003	810498205600	FERRITPERLE HF70 BTL 3,5X6			
L 53011	814050524900	DR A-AX-GA 10UH 10%	SI 40012	△ 831561902800	SI LOET T1,6A 250V
L 53012	092401105100	DROSSEL 2,2 MH	SI 52001	△ 831561202700	SI LOET T315MA 250V
L 53021	292031109500	LINEARITAETSREGLER LINEARITY CONTROL	SI 60001	△ 831561900300	SI 5X20 T1,6A L 250V
L 53074	092468465100	BRUECKENSPULE 110" 1,5 MH BRIDGE COIL 110" 1,5MH	SI 61036	△ 831562300800	SI LOET T4A 250V
L 54002	814052636400	DR 0411 18UH 5%	SI 61056	△ 831562102700	SI LOET T2,5A 250V
L 55006	092458160100	O/W AUSKOPPELSPULE E/W DECOUPLING COIL	SI 62501	△ 831561700600	SI 5X20 T2,5A L 250V
L 60006	810498205700	FERRITPERLE 3,6UH FERRITE BEAD	T 00644	830226908900	TRANS BUZ90 TYPENGRUPPE B
L 60012	810498201400	DAEMPF-PERLE 433003038102	T 52001	830328563700	TRANS.BC 637
L 61016	810498201400	DAEMPF-PERLE 433003038102	T 53001	830290001800	TRANS S2000N/ BU508AF
L 61036	810498201400	DAEMPF-PERLE 433003038102	T 61301	830320554800	TRANS BC548B/ BC547B
L 61056	810498201400	DAEMPF-PERLE 433003038102			
L 62501	△ 295008129700	DAMPING BEAD FUNKENTSTOERDROSSEL	TR 52001	092468660402	TRAFO TREIBER DRIVER TRANSFORMER
L 81062	810498205100	INTERFERENCE CHOKE FERRITPERLE HF55 BTL 3,5X4,5 FERRITE BEAD	TR 53010	△ 292210295200	TRAFO DIODEN-SPLIT KPL DIODE SPLIT TRANSFORMER
			TR 61000	△ 292013439700	SPERRWANDLERTRAFO REVERSE CONVERTER TRANSFORMER

Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Mat.-Nummer 72010 800 0000, 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 0000, as well as the respective national deviations.

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Ersatzteilliste Spare Parts List

11 / 2000

CHASSIS-FS-STEREO CUC 2032/INL CHASSIS TV STEREO CUC 2032/INL

MATERIAL-NR. / PART NO.: 297040147500

POS. NR. POS. NO.	ABB. FIG.	MATERIAL-NR. PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
		297040147500		CHASSIS-FS-STEREO CUC 2032/INL KEIN E-TEIL	CHASSIS TV STEREO CUC 2032/INL NO SPARE PART
0100.000		295043010100		TUNER-GLOBAL (PLL)	TUNER-GLOBAL (PLL)
0247.000		293031196600		EURO-AV BUCHSENLEISTE 21-POL SW	EURO-AV SOCKET STRIP 21 PIN BLACK
1000.000	△	096211130206	4	SICHERUNGSHALTER SI60001/62501	FUSE HOLDER SI60001/62501
2000.000	△	297032910200		NETZSCHALTER	POWER SWITCH
2001.000	△	293033995100		NETZ EINBAUGERÄTESTECKER	APPLIANCE COUPLER
2310.000	△	293033891101		VORSCHALTDROSSEL MONTIERT KPL GELOETET	SERIES REACTOR MOUNTED CPL SOLDERED
2310.000	△	293033891102		VORSCHALTDROSSEL MONTIERT KPL GESTECKT	SERIES REACTOR MOUNTED CPL PLUGGED
2400.000		293031530107		MONTAGECLIP IC50020	MOUNTING CLIP IC50020
2410.000		293031530200		MONTAGECLIP IC40000	MOUNTING CLIP IC40000
2415.000		293031530208		MONTAGECLIP T53001	MOUNTING CLIP T53001
2430.000		293031531208	3	MONTAGECLIP IC61040/61050/61060	MOUNTING CLIP IC61040/61050/61060
2440.000		293031531600		MONTAGECLIP T60006	MOUNTING CLIP T60006
2470.000		293031562000	4	FOLIE WAERMELEITEND T60006/ IC61040/61050/61060	FOIL HEAT CONDUCTING T60006/ IC61040/61050/61060
				WW. = WAHLWEISE	WW. = OPTIONAL

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
C 40012	845299615000	ELKO 2200UF 20% 25V	CT 32315	830100385800	SMD TRANS BC858B/BC857B
C 53002	851591111400	FOKO KF #35 9000PF 3,5% 1500V	CT 34031	830100385800	SMD TRANS BC858B/BC857B
C 53009	851591160200	FOKO FKP1 142PF 2,5% 2000	CT 34075	830100484800	SMD TRANS BC848B/BC847B
C 54002	865006704600	KERKO HV C 100PF 20% 1KV	CT 40059	830100484800	SMD TRANS BC848B/BC847B
C 54011	865006704600	KERKO HV C 100PF 20% 1KV	CT 41022	830100680800	SMD TRANS BC808-40/BC807
C 54012	845299615500	ELKO 4700UF 20% 25V	CT 41030	830100680800	SMD TRANS BC808-40/BC807
C 60001	865008112500	KERKO HV C 1000PF 20% 1KV	CT 43244	830100385800	SMD TRANS BC858B/BC857B
C 60009	851591160500	FOKO FKP1 220PF 5% 2000V	CT 43246	830100484800	SMD TRANS BC848B/BC847B
C 60023	865008112500	KERKO HV C 1000PF 20% 1KV	CT 43289	830100385800	SMD TRANS BC858B/BC857B
C 60024	865008112500	KERKO HV C 1000PF 20% 1KV	CT 43290	830100484800	SMD TRANS BC848B/BC847B
C 60026	865008112500	KERKO HV C 1000PF 20% 1KV	CT 46004	830100484800	SMD TRANS BC848B/BC847B
C 60027	865008112500	KERKO HV C 1000PF 20% 1KV	CT 46009	830100484800	SMD TRANS BC848B/BC847B
C 61016	851591103800	FOKO FKP1 100PF 10% 1600V	CT 52253	830100385800	SMD TRANS BC858B/BC857B
C 61036	865006704600	KERKO HV C 100PF 20% 1KV	CT 57005	830100484800	SMD TRANS BC848B/BC847B
C 61037	845209705700	ELKO 28 1000UF 63V	CT 57020	830100385800	SMD TRANS BC858B/BC857B
C 61056	865006704600	KERKO HV C 100PF 20% 1KV	CT 57021	830100385800	SMD TRANS BC858B/BC857B
C 62021	△ 866009823400	KERKO SI 1000PF 20% 400V	CT 57112	830100385800	SMD TRANS BC858B/BC857B
C 62022	△ 866009823400	KERKO SI 1000PF 20% 400V	CT 57113	830100385800	SMD TRANS BC858B/BC857B
C 62048	△ 866009823400	KERKO SI 1000PF 20% 400V	CT 57124	830100484800	SMD TRANS BC848B/BC847B
C 62501	△ 851179301800	MP3 0,1UF 20% 250V	CT 61043	830100484800	SMD TRANS BC848B/BC847B
C 62502	△ 851179301800	MP3 0,1UF 20% 250V	CT 61053	830100484800	SMD TRANS BC848B/BC847B
C 62505	△ 856373242500	FOKO KF #25 0,1UF 20% 250V	CT 81030	830100484800	SMD TRANS BC848B/BC847B
CD 80007	830940159200	SMD DIODE BA591	CT 81058	830100484800	SMD TRANS BC848B/BC847B
CT 31005	830100385800	SMD TRANS BC858B/BC857B	CT 81091	830100484800	SMD TRANS BC848B/BC847B
CT 32105	830100581700	SMD-TRANS BC 817-25	CT 81508	830100484800	SMD TRANS BC848B/BC847B
CT 32124	830100385800	SMD TRANS BC858B/BC857B	CT 81511	830100385800	SMD TRANS BC858B/BC857B
CT 32128	830100484800	SMD TRANS BC848B/BC847B	D 31001	830970713500	Z DIODE 33B 0,5W
CT 32308	830100385800	SMD TRANS BC858B/BC857B	D 31007	830972004800	Z DIODE 4,7C 0,5W
CT 32310	830100385800	SMD TRANS BC858B/BC857B	D 32128	830921504500	DIODE 1N4148
CT 32312	830100385800	SMD TRANS BC858B/BC857B	D 40064	830921504500	DIODE 1N4148
			D 40066	830921504500	DIODE 1N4148

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POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
D 43292	830921504500	DIODE 1N4148	L 61016	810498201400	DAEMPF-PERLE 433003038102
D 50011	830972051000	Z DIODE 51C 0,5W	L 61036	810498201400	DAEMPF-PERLE 433003038102
D 50013	830921502000	DIODE 1N4004	L 61056	810498201400	DAEMPF-PERLE 433003038102
D 50014	830921504500	DIODE 1N4148	L 62501	△ 295008129700	DAMPING BEAD FUNKENTSTOERDROSSEL
D 52001	830921504500	DIODE 1N4148	L 81062	810498205100	INTERFERENCE COIL FERRITPERLE HF55 BTL 3,5X FERRITE BEAD
D 53003	830920100500	DIODE BA157	OK 60031	△ 830600001200	OPTOKOPPLER CNY17F1 OPTO COUPLER
D 53071	△ 830920422800	DIODE BY228			
D 53072	△ 830921014400	DIODE BYW76			
D 54001	△ 830920426800	DIODE BYV16			
D 54002	830951628300	DIODE BYV28-200			
D 54011	830951628300	DIODE BYV28-200			
D 55004	830970903300	Z DIODE ZY33			
D 57011	830921504500	DIODE 1N4148	Q 32305	838243918600	QUARZ #439-9 18,432MHZ
D 57012	830921504500	DIODE 1N4148	Q 34043	838213600400	QUARZ #136 2A 4,433619MHZ
D 57013	830921504500	DIODE 1N4148	Q 80001	838224609600	QUARZ 6,0 MHZ
D 57014	830921504500	DIODE 1N4148			
D 57023	830921504500	DIODE 1N4148	R 21117	△ 870532102000	MOW 0411 6,2 OHM 5%
D 57101	830919854200	DIODE BAT42	R 23259	△ 870032904700	KSW NB 0207 82 OHM 5%
D 57122	830921504500	DIODE 1N4148	R 40011	△ 873229240700	DRW 4 1,8 OHM 10%
D 60005	830920002100	DIODE BAV21	R 43098	△ 870111902100	KSW SI B 6,8 OHM 5%
D 60006	830951685400	DIODE BYT54M	R 50011	△ 870112103700	KSW SI B 33 OHM 5%
D 60007	830951685400	DIODE BYT54M	R 50021	△ 876632720600	MSW 0207 1,6 OHM 2%
D 60012	830920002100	DIODE BAV21	R 50022	△ 876632720700	MSW 0207 1,8 OHM 2%
D 60023	830856038400	GLR.SKB380C1500	R 50023	△ 876632720700	MSW 0207 1,8 OHM 2%
D 60037	830920002100	DIODE BAV21	R 50024	△ 876635705100	MSW 0414 120 OHM 5%
D 61016	△ 830921150800	DIODE SF5408	R 52001	△ 870042900900	KSW NB 0207 2,2 OHM 5%
D 61036	830951710800	DIODE BYT108-400	R 52004	△ 870532903300	MOW 0411 27 OHM 5%
D 61056	△ 830951717200	DIODE BYW172D	R 52006	△ 870532898400	MOW 0411 0,22 OHM 10%
F 32109	860275502100	CER.TRAP 21 TPS 5,5MHZ	R 53001	△ 870042902300	KSW NB 0207 8,2 OHM 5%
F 32410	814110760000	SFULE 7X7 #600 FARBE342	R 53002	△ 870042909700	KSW NB 0207 10 KOHM 5%
F 32412	831900198400	OPFWIL G1985M	R 53016	△ 873017922100	DRW 7 6,8 OHM 10%
			R 53021	△ 870532907100	MOW 0411 820 OHM 5%
IC 32000	830543340700	IC MSP3401G-PO-XX	R 54001	△ 870532902700	MOW 0411 12 OHM 5%
IC 34015	830533884300	IC TDA8843N2S1	R 54003	△ 8700332900900	KSW NB 0207 2,2 OHM
IC 40000	830536729700	IC TDA7297	R 54012	△ 873500320100	DRW 0,75W 1 OHM 10%
IC 50020	830533835000	IC TDA8350Q/N6	R 55003	△ 870532901900	MOW 0411 5,6 OHM 5%
IC 60010	830535460500	IC TDA4605/3	R 55006	△ 870123001900	NKS 3 5,6 OHM 5%
IC 61040	830520431700	IC LM317T	R 57118	876509728400	MSW 0204 3 KOHM 2%
IC 61050	830520431700	IC LM317T	R 60004	870001129400	KSW 0204 7,5 KOHM 5%
IC 61060	830520570300	IC MC7805CT	R 60008	△ 870536910500	MOW 0617 22 KOHM 5%
IC 61310	830520435700	IC LM358N	R 60009	△ 870536910500	MOW 0617 22 KOHM 5%
IC 80000	830521006500	IC MC33164P-5RP	R 60016	△ 870536904300	MOW 0617 56 OHM 5%
IC 81050	830515532400	IC SDA5257-2-G204	R 60021	831100501700	NTC 4,7 OHM 30%
WW.	297982120400	IC SDA545X OTP PROG.KPL	R 60029	△ 870536931900	MOW 0617 82 KOHM 10%
IC 82005	830512400800	IC M24C08B1	R 61019	△ 870012133500	KSW 0207 390 KOHM 5%
L 31043	814052644000	DR ST 0411-GRP 8,2UH 10%	R 61313	879005005400	ESTR.SK10-A 2,2 KOHM LIN
L 32023	814052641900	DR AX 0411-#A 1UH 10%	R 62049	△ 876634916100	MSW SI 0414 4,7 MOHM 5%
L 32026	814052603400	DR 0309 10UH 5%	R 62505	△ 831120001600	PTC DUO T251-A80-A10
L 32109	814052606300	DR 0309 15UH 10%	SI 40012	△ 831561902800	SI LOET T1,6A 250V
L 32342	814050524900	DR A AX-GA 10UH 10%	SI 52001	△ 831561202700	SI LOET T315MA 250V
L 53001	810498205600	FERRITPERLE HF70 BTL 3,5X	SI 60001	△ 831561900300	SI 5X20 T1,6A L 250V
L 53002	810498205600	FERRITPERLE HF70 BTL 3,5X	SI 61036	△ 831562300800	SI LOET T4A 250V
L 53003	810498205600	FERRITPERLE HF70 BTL 3,5X	SI 61056	△ 831562102700	SI LOET T2,5A 250V
		FERRITE BEAD	SI 62501	△ 831561700600	SI 5X20 T2,5A L 250V
L 53011	814050524900	DR A AX-GA 10UH 10%	T 00644	830226908900	TRANS BUZ90B
L 53012	092401105100	DROSSEL 2,2 MH	T 52001	830328563700	TRANS BC637
L 53021	292031109500	LINEARITAETSREGLER	T 53001	830290001800	TRANS S2000N
L 53074	092468465100	LINEARITY CONTROL BRUECKENSPULE 1,5 MH	T 61301	830320554800	TRANS BC548B/BC547B
L 54002	814052596900	DR AX 0411 22UH 5%	TR 52001	092468660402	TRAFO TREIBER
L 55006	092458160100	O/W AUSKOPPELSPULE	TR 53010	△ 292210295200	TRANSFORMER DRIVER TRAFO DIODEN-SPLIT
L 60006	810498205700	E/W COUPLING COIL	TR 61000	△ 292013439700	TRANSFORMER DIODE SPLIT SPERRWANDLERTRAFO B.O.TYPE CONVERTER
L 60012	810498201400	FERRITPERLE 3,6UH 5720500 FERRITE BEAD DAEMPF-PERLE 433003038102			

Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Mat.-Nummer 720108000000, sowie zusätzlich die eventuell abweichenden, landesspezifischen Vorschriften!



The regulations and safety instructions shall be valid as provided by the "Safety" Service Manual, part number 720108000000, as well as the respective national deviations.

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Ersatzteilliste
Spare Parts List

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CHASSIS-FS-STEREO CUC 2032/INL
CHASSIS TV STEREO CUC 2032/INL

MATERIAL-NR. / PART NO.: 297040147600

POS. NR. POS. NO.	ABB. FIG.	MATERIAL-NR. PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
		297040147600		CHASSIS-FS-STEREO CUC 2032/INL KEIN E-TEIL	CHASSIS TV STEREO CUC 2032/INL NO SPARE PART
0100.000		295043010100		TUNER-GLOBAL (PLL)	TUNER-GLOBAL (PLL)
0247.000		293031196600		EURO-AV BUCHSENLEISTE 21-POL SW	EURO-AV SOCKET STRIP 21 PIN BLACK
1000.000	△	096211130206	4	SIICHERUNGSHALTER SI60001/62501	FUSE HOLDER SI60001/62501
2000.000	△	297032910200		NETZSCHALTER	POWER SWITCH
2200.000	△	293033995100		NETZ EINBAUGERÄTESTECKER	APPLIANCE COUPLER
2310.000	△	293033891101		VORSCHALTDROSSEL MONTIERT KPL GELOETET	SERIES REACTOR MOUNTED CPL SOLDERED
2310.000	△	293033891102		VORSCHALTDROSSEL MONTIERT KPL GESTECKT	SERIES REACTOR MOUNTED CPL PLUGGED
2400.000		293031530107		MONTAGECLIP IC50020	MOUNTING CLIP IC50020
2410.000		293031530200		MONTAGECLIP IC40000	MOUNTING CLIP IC40000
2415.000		293031530208		MONTAGECLIP T53001	MOUNTING CLIP T53001
2430.000		293031531208	3	MONTAGECLIP IC61040/61050/61060	MOUNTING CLIP IC61040/61050/61060
2440.000		293031531600		MONTAGECLIP T60006	MOUNTING CLIP T60006
2470.000		293031562000	4	FOLIE WÄRMELEITEND T60006/ IC61040/61050/61060	FOIL HEAT CONDUCTING T60006/ IC61040/61050/61060
				WW. = WAHLWEISE	WW. = OPTIONAL

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
C 40012	845299615000	ELKO 2200UF 20% 25V	CT 32315	830100385800	SMD TRANS BC858B/BC857B
C 53002	851591169600	FOKO FKP1 9500PF 3,5% 2000V	CT 34031	830100385800	SMD TRANS BC858B/BC857B
C 53009	851591160200	FOKO FKP1 142PF 2,5% 2000	CT 34075	830100484800	SMD TRANS BC848B/BC847B
C 54002	865006704600	KERKO HV C 100PF 20% 1KV	CT 40059	830100484800	SMD TRANS BC848B/BC847B
C 54011	865006704600	KERKO HV C 100PF 20% 1KV	CT 41022	830100680800	SMD TRANS BC808-40/BC807
C 54012	845299615500	ELKO 4700UF 20% 25V	CT 41030	830100680800	SMD TRANS BC808-40/BC807
C 60001	865008112500	KERKO HV C 1000PF 20% 1KV	CT 43244	830100385800	SMD TRANS BC858B/BC857B
C 60009	851591160500	FOKO FKP1 220PF 5% 2000V	CT 43246	830100484800	SMD TRANS BC848B/BC847B
C 60023	865008112500	KERKO HV C 1000PF 20% 1KV	CT 43289	830100385800	SMD TRANS BC858B/BC857B
C 60024	865008112500	KERKO HV C 1000PF 20% 1KV	CT 43290	830100484800	SMD TRANS BC848B/BC847B
C 60026	865008112500	KERKO HV C 1000PF 20% 1KV	CT 46004	830100484800	SMD TRANS BC848B/BC847B
C 60027	865008112500	KERKO HV C 1000PF 20% 1KV	CT 46009	830100484800	SMD TRANS BC848B/BC847B
C 61016	851591103800	FOKO FKP1 100PF 10% 1600V	CT 52253	830100385800	SMD TRANS BC858B/BC857B
C 61036	865006704600	KERKO HV C 100PF 20% 1KV	CT 57005	830100484800	SMD TRANS BC848B/BC847B
C 61037	845209705700	ELKO 28 1000UF 63V	CT 57020	830100385800	SMD TRANS BC858B/BC857B
C 61056	865006704600	KERKO HV C 100PF 20% 1KV	CT 57021	830100385800	SMD TRANS BC858B/BC857B
C 62021	△ 866009823400	KERKO SI 1000PF 20% 400V	CT 57112	830100385800	SMD TRANS BC858B/BC857B
C 62022	△ 866009823400	KERKO SI 1000PF 20% 400V	CT 57113	830100385800	SMD TRANS BC858B/BC857B
C 62048	△ 866009823400	KERKO SI 1000PF 20% 400V	CT 57124	830100484800	SMD TRANS BC848B/BC847B
C 62501	△ 851179301800	MP3 0,1UF 20% 250V	CT 61043	830100484800	SMD TRANS BC848B/BC847B
C 62502	△ 851179301800	MP3 0,1UF 20% 250V	CT 61053	830100484800	SMD TRANS BC848B/BC847B
C 62505	△ 856373242500	FOKO KF #25 0,1UF 20% 250V	CT 81030	830100484800	SMD TRANS BC848B/BC847B
CD 80007	830940159200	SMD DIODE BA591	CT 81058	830100484800	SMD TRANS BC848B/BC847B
CT 31005	830100385800	SMD TRANS BC858B/BC857B	CT 81091	830100484800	SMD TRANS BC848B/BC847B
CT 32105	830100581700	SMD-TRANS BC 817-25	CT 81508	830100484800	SMD TRANS BC848B/BC847B
CT 32124	830100385800	SMD TRANS BC858B/BC857B	CT 81511	830100385800	SMD TRANS BC858B/BC857B
CT 32128	830100484800	SMD TRANS BC848B/BC847B	D 31001	830970713500	Z DIODE 33B 0,5W
CT 32308	830100385800	SMD TRANS BC858B/BC857B	D 31007	830972004800	Z DIODE 4,7C 0,5W
CT 32310	830100385800	SMD TRANS BC858B/BC857B	D 32128	830921504500	DIODE 1N4148
CT 32312	830100385800	SMD TRANS BC858B/BC857B	D 40064	830921504500	DIODE 1N4148
			D 40066	830921504500	DIODE 1N4148

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

GRUNDIG

TV

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
D 43292	830921504500	DIODE 1N4148	L 61016	810498201400	DAEMPF-PERLE 433003038102
D 50011	830972051000	Z DIODE 51C 0,5W	L 61036	810498201400	DAEMPF-PERLE 433003038102
D 50013	830921502000	DIODE 1N4004	L 61056	810498201400	DAEMPF-PERLE 433003038102
D 50014	830921504500	DIODE 1N4148			DAMPING BEAD
D 52001	830921504500	DIODE 1N4148	L 62501	△ 295008129700	FUNKENTSTÖRERDROSSEL INTERFERENCE COIL
D 53003	830920100500	DIODE BA157	L 81062	810498205100	FERRITPERLE HF55 BTL 3,5X FERRITE BEAD
D 53071	△ 830920422800	DIODE BY228			
D 53072	△ 830921014400	DIODE BYW76			
D 54001	△ 830920426800	DIODE BYV16			
D 54002	830951628300	DIODE BYV28-200	OK 60031	△ 830600001200	OPTOKOPPLER CNY17F1 OPTO COUPLER
D 54011	830951628300	DIODE BYV28-200			
D 55004	830970903300	Z DIODE ZY33			
D 57011	830921504500	DIODE 1N4148	Q 32305	838243918600	QUARZ #439-9 18,432MHZ
D 57012	830921504500	DIODE 1N4148	Q 34043	838213600400	QUARZ #136 2A 4,433619MHZ
D 57013	830921504500	DIODE 1N4148	Q 80001	838224609600	QUARZ 6,0 MHZ
D 57014	830921504500	DIODE 1N4148			
D 57023	830921504500	DIODE 1N4148	R 21117	△ 870536101100	MOW 0617 2,7 OHM 5%
D 57101	830919854200	DIODE BAT42	R 32359	△ 870032904700	KSW NB 0207 82 OHM 5%
D 57122	830921504500	DIODE 1N4148	R 40011	△ 873229240700	DRW 4 1,8 OHM 10%
D 60005	830920002100	DIODE BA21	R 43098	△ 870111902100	KSW SI B 6,8 OHM 5%
D 60006	830951685400	DIODE BYT54M	R 50011	△ 870112103700	KSW SI B 33 OHM 5%
D 60007	830951685400	DIODE BYT54M	R 50021	△ 876632720700	MSW 0207 1,8 OHM 2%
D 60012	830920002100	DIODE BA21	R 50022	△ 876632720700	MSW 0207 1,8 OHM 2%
D 60023	830856038400	GLR.SKB380C1500	R 50023	△ 876632740900	MSW 0207 2,2 OHM 1%
D 60037	830920002100	DIODE BA21	R 50024	△ 876635705500	MSW 0414 180 OHM 5%
D 61016	△ 830921150800	DIODE SF5408	R 52001	△ 870042900900	KSW NB 0207 2,2 OHM 5%
D 61036	830951710800	DIODE BYT1108-400	R 52004	△ 870532903300	MOW 0411 27 OHM 5%
D 61056	△ 830951717200	DIODE BYW172D	R 52006	△ 870532898400	MOW 0411 0,22 OHM 10%
F 32109	860275502100	CER.TRAP 21 TPS 5,5MHZ	R 53001	△ 870042902300	KSW NB 0207 8,2 OHM 5%
F 32410	814110760000	SPULE 7X7 #600 FARBE342 3	R 53002	△ 870042909700	KSW NB 0207 10 KOHM 5%
F 32412	831900198400	OFWFL G1985M	R 53016	△ 873017922100	DRW 7 6,8 OHM 10%
IC 32000	830543340700	IC MSP3401G-PQ-XX	R 53021	△ 870532907100	MOW 0411 820 OHM 5%
IC 34015	830533884300	IC TDA8843N2S1	R 54001	△ 870532902700	MOW 0411 12 OHM 5%
IC 40000	830536729700	IC TDA7297	R 54003	△ 870032900900	KSW NB 0207 2,2 OHM
IC 50020	830533835000	IC TDA8350Q/N6	R 54012	△ 873500320100	DRW 0,75W 1 OHM 10%
IC 60010	830535460500	IC TDA4605/3	R 55003	△ 870532901900	MOW 0411 5,6 OHM 5%
IC 61040	830520431700	IC LM317T	R 55006	△ 870123001900	NKS 3 5,6 OHM 5%
IC 61050	830520431700	IC LM317T	R 57118	876509728400	MSW 0204 3 KOHM 2%
IC 61060	830520570300	IC MC7805CT	R 60004	870001129400	KSW 0204 7,5 KOHM 5%
IC 61310	830520435700	IC LM358N	R 60008	△ 870536910500	MOW 0617 22 KOHM 5%
IC 80000	830521006500	IC MC33164P-5RP	R 60009	△ 870536910500	MOW 0617 22 KOHM 5%
IC 81050	830515532400	IC SDA5257-2-G204	R 60016	△ 870536904300	MOW 0617 56 OHM 5%
WW.	297982120400	IC SDA545X OTP PROG.KPL	R 60021	831100501700	NTC 4,7 OHM 30%
IC 82005	830512400800	IC M24C08B1	R 60029	△ 870536931900	MOW 0617 82 KOHM 10%
L 31043	814052644000	DR ST 0411-GRP 8,2UH 10%	R 61019	△ 8700112133500	KSW 0207 390 KOHM 5%
L 32023	814052641900	DR AX 0411-GA 1UH 10%	R 61313	879005005400	ESTR.SK10-A 22 KOHM LIN
L 32026	814052603400	DR 0309 10UH 5%	R 62049	△ 876634916100	MSW SI 0414 4,7 MOHM 5%
L 32109	814052606300	DR 0309 15UH 10%	R 62505	△ 831120001200	PTC #3 DUO
L 32342	814050524900	DR A-AX-GA 10UH 10%	SI 40012	△ 831561902800	SI LOET T1,6A 250V
L 53001	810498205600	FERRITPERLE HF70 BTL 3,5X	SI 52001	△ 831561202700	SI LOET T315MA 250V
L 53002	810498205600	FERRITPERLE HF70 BTL 3,5X	SI 60001	△ 831561900300	SI 5X20 T1,6A 1 250V
L 53003	810498205600	FERRITPERLE HF70 BTL 3,5X	SI 61036	△ 831562300800	SI LOET T4A 250V
		FERRITPERLE HF70 BTL 3,5X	SI 61056	△ 831562102700	SI LOET T2,5A 250V
		FERRITE BEAD	SI 62501	△ 831561700600	SI 5X20 T2,5A 1 250V
L 53011	814050524900	DR A-AX-GA 10UH 10%	T 00644	830226908900	TRANS BUZ90B
L 53012	092401105100	DROSSEL 2,2 MH	T 52001	830328563700	TRANS BC637
L 53021	292031109500	LINEARITÄTSREGLER LINEARITY CONTROL	T 53001	830290001800	TRANS S2000N
L 53074	092468645100	BRUECKENSPEULE1,5MH BRIDGE COIL	T 61301	830320554800	TRANS BC548B/BC547B
L 54002	814052636400	DR 0411 18UH 5%	TR 52001	092468660402	TRAFO TREIBER
L 55006	092458160100	O/W AUSKOPPELSPULE E/W COUPLING COIL	TR 53010	△ 292210295200	TRANSFORMER DRIVER
L 60006	810498205700	FERRITPERLE 3,6UH 5720500	TR 61000	△ 292013439700	TRAFO DIODEN-SPLIT TRANSFORMER DIODE SPLIT
		FERRITE BEAD			SPERRWANDLERTRAFO B.O.TYPE CONVERTER
L 60012	810498201400	DAEMPF-PERLE 433003038102			TRANSFORMER

Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Mat.-Nummer 720108000000, sowie zusätzlich die eventuell abweichenden, landesspezifischen Vorschriften!



The regulations and safety instructions shall be valid as provided by the "Safety" Service Manual, part number 720108000000, as well as the respective national deviations.

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Ersatzteilliste Spare Parts List

12 / 2000

CHASSIS-FS-STEREO CUC 2032/INL CHASSIS TV STEREO CUC 2032/INL

MATERIAL-NR. / PART NO.: 297040148500

POS. NR. POS. NO.	ABB. FIG.	MATERIAL-NR. PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
		297040148500		CHASSIS-FS-STEREO CUC 2032/INL KEIN E-TEIL	CHASSIS TV STEREO CUC 2032/INL NO SPARE PART
0100.000		295043010100		TUNER-GLOBAL (PLL)	TUNER-GLOBAL (PLL)
0247.000		293031196600		EURO-AV BUCHSENLEISTE 21-POL SW	EURO-AV SOCKET STRIP 21 PIN BLACK
1000.000	△	096211130206	4	SICHERUNGSHALTER SI60001/62501	FUSE HOLDER SI60001/62501
2000.000	△	297032910200		NETZSCHALTER	POWER SWITCH
2200.000	△	293033995100		NETZ EINBAUGERAETESTECKER	APPLIANCE COUPLER
2310.000	△	293033891101		VORSCHALTDROSSEL MONTIERT KPL GELOETET	SERIES REACTOR MOUNTED CPL SOLDERED
2310.000	△	293033891102		VORSCHALTDROSSEL MONTIERT KPL GESTECKT	SERIES REACTOR MOUNTED CPL PLUGGED
2400.000		293031530107		MONTAGECLIP IC50020	MOUNTING CLIP IC50020
2410.000		293031530200		MONTAGECLIP IC40000	MOUNTING CLIP IC40000
2415.000		293031530208		MONTAGECLIP T53001	MOUNTING CLIP T53001
2430.000		293031531208	3	MONTAGECLIP IC61040/61050/61060	MOUNTING CLIP IC61040/61050/61060
2440.000		293031531600		MONTAGECLIP T60006	MOUNTING CLIP T60006
2470.000		293031562000	4	FOLIE WAERMELEITEND T60006/ IC61040/61050/61060	FOIL HEAT CONDUCTING T60006/ IC61040/61050/61060
				WW. = WAHLWEISE	WW. = OPTIONAL

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
C 40012	845299615000	ELKO 2200UF 20% 25V	CT 32315	830100385800	SMD TRANS BC858B/BC857B
C 53002	851591111400	FOKO KF #35 9000PF 3,5% 1500V	CT 34031	830100385800	SMD TRANS BC858B/BC857B
C 53009	851591160200	FOKO FKP1 142PF 2,5% 2000V	CT 34075	830100484800	SMD TRANS BC848B/BC847B
C 54002	865006704600	KERKO HV C 100PF 20% 1KV	CT 40059	830100484800	SMD TRANS BC848B/BC847B
C 54011	865006704600	KERKO HV C 100PF 20% 1KV	CT 41022	830100680800	SMD TRANS BC808-40/BC807
C 54012	845299615500	ELKO 4700UF 20% 25V	CT 41030	830100680800	SMD TRANS BC808-40/BC807
C 60001	865008112500	KERKO HV C 1000PF 20% 1KV	CT 43244	830100385800	SMD TRANS BC858B/BC857B
C 60009	851591160500	FOKO FKP1 220PF 5% 2000V	CT 43246	830100484800	SMD TRANS BC848B/BC847B
C 60023	865008112500	KERKO HV C 1000PF 20% 1KV	CT 43289	830100385800	SMD TRANS BC858B/BC857B
C 60024	865008112500	KERKO HV C 1000PF 20% 1KV	CT 43290	830100484800	SMD TRANS BC848B/BC847B
C 60026	865008112500	KERKO HV C 1000PF 20% 1KV	CT 46004	830100484800	SMD TRANS BC848B/BC847B
C 60027	865008112500	KERKO HV C 1000PF 20% 1KV	CT 46009	830100484800	SMD TRANS BC848B/BC847B
C 61016	851591103800	FOKO FKP1 100PF 10% 1600V	CT 52253	830100385800	SMD TRANS BC858B/BC857B
C 61036	865006704600	KERKO HV C 100PF 20% 1KV	CT 57005	830100484800	SMD TRANS BC848B/BC847B
C 61037	845209705700	ELKO 28 1000UF 63V	CT 57020	830100385800	SMD TRANS BC858B/BC857B
C 61056	865006704600	KERKO HV C 100PF 20% 1KV	CT 57021	830100385800	SMD TRANS BC858B/BC857B
C 62021	△ 866009823400	KERKO SI 1000PF 20% 400V	CT 57112	830100385800	SMD TRANS BC858B/BC857B
C 62022	△ 866009823400	KERKO SI 1000PF 20% 400V	CT 57113	830100385800	SMD TRANS BC858B/BC857B
C 62048	△ 866009823400	KERKO SI 1000PF 20% 400V	CT 57124	830100484800	SMD TRANS BC848B/BC847B
C 62501	△ 851179301800	MP3 0,1UF 20% 250V	CT 61043	830100484800	SMD TRANS BC848B/BC847B
C 62502	△ 851179301800	MP3 0,1UF 20% 250V	CT 61053	830100484800	SMD TRANS BC848B/BC847B
C 62505	△ 856373242500	FOKO KF #25 0,1UF 20% 250V	CT 81030	830100484800	SMD TRANS BC848B/BC847B
CD 80007	830940159200	SMD DIODE BA591	CT 81058	830100484800	SMD TRANS BC848B/BC847B
CT 31005	830100385800	SMD TRANS BC858B/BC857B	CT 81091	830100484800	SMD TRANS BC848B/BC847B
CT 32105	830100581700	SMD-TRANS BC817-25	CT 81508	830100484800	SMD TRANS BC848B/BC847B
CT 32124	830100385800	SMD TRANS BC858B/BC857B	CT 81511	830100385800	SMD TRANS BC858B/BC857B
CT 32128	830100484800	SMD TRANS BC848B/BC847B	D 31001	830970713500	Z DIODE 33B 0,5W
CT 32308	830100385800	SMD TRANS BC858B/BC857B	D 31007	830972004800	Z DIODE 4,7C 0,5W
CT 32310	830100385800	SMD TRANS BC858B/BC857B	D 32128	830921504500	DIODE 1N4148
CT 32312	830100385800	SMD TRANS BC858B/BC857B	D 40064	830921504500	DIODE 1N4148
			D 40066	830921504500	DIODE 1N4148

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

GRUNDIG

TV

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
D 43292	830921504500	DIODE 1N4148	L 61016	810498201400	DAEMPF-PERLE 433003038102
D 50011	830972051000	Z DIODE 51C 0,5W	L 61036	810498201400	DAEMPF-PERLE 433003038102
D 50013	830921502000	DIODE 1N4004	L 61056	810498201400	DAEMPF-PERLE 433003038102
D 50014	830921504500	DIODE 1N4148			DAMPING BEAD
D 52001	830921504500	DIODE 1N4148	L 62501	△ 295008129700	FUNKENTSTOERDROSSEL
D 53003	830920100500	DIODE BA157			INTERFERENCE CHOKE
D 53071	△ 830920422800	DIODE BY228	L 81062	810498205100	FERRITPERLE HF55 BTL 3,5X
D 53072	△ 830921014400	DIODE BYW76			FERRITE BEAD
D 54001	△ 830920426800	DIODE BYV16			
D 54002	830951628300	DIODE BYV28-200	OK 60031	△ 830600001200	OPTOKOPPLER CNY17F1
D 54011	830951628300	DIODE BYV28-200			OPTO COUPLER
D 55004	830970903300	Z DIODE ZY33			
D 57011	830921504500	DIODE 1N4148	Q 32305	838243918600	QUARZ #439-9 18,432MHZ
D 57012	830921504500	DIODE 1N4148	Q 34043	838213600400	QUARZ #136 2A 4,433619MHZ
D 57013	830921504500	DIODE 1N4148	Q 80001	838224609600	QUARZ 6,0 MHZ
D 57014	830921504500	DIODE 1N4148			
D 57023	830921504500	DIODE 1N4148	R 21117	△ 870532102000	MOW 0411 6,2 OHM 5%
D 57101	830919854200	DIODE BAT42	R 32359	△ 870032904700	KSW NB 0207 82 OHM 5%
D 57122	830921504500	DIODE 1N4148	R 40011	△ 873229240700	DRW 4 1,8 OHM 10%
D 60005	830920002100	DIODE BAV21	R 43098	△ 870111902100	KSW SI B 6,8 OHM 5%
D 60006	830951685400	DIODE BYT54M	R 50011	△ 870112103700	KSW SI B 33 OHM 5%
D 60007	830951685400	DIODE BYT54M	R 50021	△ 876632720600	MSW 0207 1,6 OHM 2%
D 60012	830920002100	DIODE BAV21	R 50022	△ 876632720700	MSW 0207 1,8 OHM 2%
D 60023	830856038400	GLR.SKB380C1500	R 50023	△ 876632720700	MSW 0207 1,8 OHM 2%
D 60037	830920002100	DIODE BAV21	R 50024	△ 876635705100	MSW 0414 120 OHM 5%
D 61016	△ 830921150800	DIODE SF5408	R 52001	△ 870042900900	KSW NB 0207 2,2 OHM 5%
D 61036	830951710800	DIODE BYT108-400	R 52004	△ 870532903300	MOW 0411 27 OHM 5%
D 61056	△ 830951717200	DIODE BYW172D	R 52006	△ 870532898400	MOW 0411 0,22 OHM 10%
F 32109	860275502100	CER.TRAP 21 TPS 5,5MHZ	R 53001	△ 870042902300	KSW NB 0207 8,2 OHM 5%
F 32410	814110760000	SFULE 7X7 #60 FARBE342	R 53002	△ 870042909700	KSW NB 0207 10 KOHM 5%
F 32412	831900198400	OFWFL G1985M	R 53016	△ 873017922100	DRW 7 6,8 OHM 10%
IC 32000	830543340700	IC MSP3401G-PO-XX	R 53021	△ 870532907100	MOW 0411 820 OHM 5%
IC 34015	830533884300	IC TDA8843N2S1	R 54001	△ 870532902700	MOW 0411 12 OHM 5%
IC 40000	830536729700	IC TDA7297	R 54003	△ 870032900900	KSW NB 0207 2,2 OHM
IC 50020	830533835000	IC TDA8350Q/N6	R 54012	△ 873500320100	DRW 0,75W 1 OHM 10%
IC 60010	830535460500	IC TDA4605/3	R 55003	△ 870532901900	MOW 0411 5,6 OHM 5%
IC 61040	830520431700	IC LM317T	R 55006	△ 870123001900	NKS 3 5,6 OHM 5%
IC 61050	830520431700	IC LM317T	R 57118	876509728400	MSW 0204 3 KOHM 2%
IC 61060	830520570300	IC MC7805CT	R 60004	870001129400	KSW 0204 7,5 KOHM 5%
IC 61310	830520435700	IC LM358N	R 60008	△ 870536910500	MOW 0617 22 KOHM 5%
IC 80000	830521006500	IC MC33164P-5RP	R 60009	△ 870536910500	MOW 0617 22 KOHM 5%
IC 81050	830515532400	IC SDA5257-2-G204	R 60016	△ 870536904300	MOW 0617 56 OHM 5%
WW.	297982120400	IC SDA545X OTP PROG.KPL	R 60021	831100501700	NTC 4,7 OHM 30%
IC 82005	830512400800	IC M24C08B1	R 60029	△ 870536931900	MOW 0617 82 KOHM 10%
L 31043	814052644000	DR ST 0411-GRP 8,2UH 10%	R 61019	△ 870012133500	KSW 0207 390 KOHM 5%
L 32023	814052641900	DR AX 0411-#60 1UH 10%	R 61313	879005005400	ESTR.SK10-A 22 KOHM LIN
L 32026	814052603400	DR 0309 10UH 5%	R 62049	△ 876634916100	MSW SI 0414 4,7 MOHM 5%
L 32109	814052606300	DR 0309 15UH 10%	R 62505	△ 831120001600	PTC DUO T251-A80-A10
L 32342	814050524900	DR A AX-GA 10UH 10%	SI 40012	△ 831561902800	SI LOET T1,6A 250V
L 53001	810498205600	FERRITPERLE HF70 BTL 3,5X	SI 52001	△ 831561202700	SI LOET T315MA 250V
L 53002	810498205600	FERRITPERLE HF70 BTL 3,5X	SI 60001	△ 831561900300	SI 5X20 T1,6A L 250V
L 53003	810498205600	FERRITPERLE HF70 BTL 3,5X	SI 61036	△ 831562300800	SI LOET T4A 250V
		FERRITE BEAD	SI 61056	△ 831562102700	SI LOET T2,5A 250V
L 53011	814050524900	DR A AX-GA 10UH 10%	SI 62501	△ 831561700600	SI 5X20 T2,5A L 250V
L 53012	092401105100	O/W AUSKOPPELSPULE	T 52001	830328563700	TRANS BC637
L 53021	292031109500	LINEARITAETSREGLER	T 53001	830290001800	TRANS S2000N
		LINEARITY CONTROL	T 60006	830226908900	TRANS BUZ90B
L 53074	092468465100	BRUECKENSPULE 1,5 MH	T 61301	830320554800	TRANS BC548B/BC547B
		BRIDGE COIL	TR 52001	092468660402	TRAFO TREIBER
L 54002	814052596900	DR AX 0411 22UH 5%			TRANSFORMER DRIVER
L 55006	092458160100	E/W AUSKOPPELSPULE	TR 53010	△ 292210295200	TRAFO DIODEN-SPLIT
		E/W COUPLING COIL			TRANSFORMER DIODE SPLIT
L 60006	810498205700	FERRITPERLE 3,6UH 5720500	TR 61000	△ 292013439700	SPERRWANDLERTRAFO
		FERRITE BEAD			B.O.TYPE CONVERTER
L 60012	810498201400	DAEMPF-PERLE 433003038102			TRANSFORMER

Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Mat.-Nummer 720108000000, sowie zusätzlich die eventuell abweichenden, landesspezifischen Vorschriften!



The regulations and safety instructions shall be valid as provided by the "Safety" Service Manual, part number 720108000000, as well as the respective national deviations.

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION