

## Service Manual

### TV

CUC 1952 (Digi 6)

MW 70-269 PAL PLUS

Trento

SE 7026 PAL PLUS

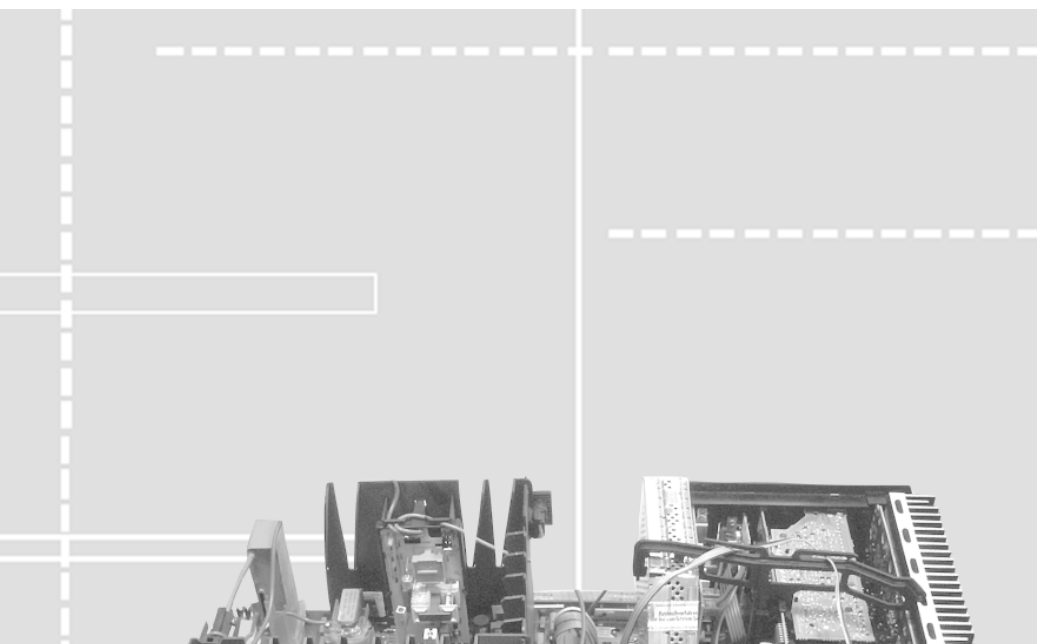
CUC 1984 (Digi 6)

MW 82-100/9

M 82-269/9 Reference

Denver

SE 8216/9 PAL PLUS



Zusätzlich erforderliche  
Unterlagen für den Komplettservice

Additionally required  
Service Manuals for the Complete Service

Ergänzung  
Supplement

**1**

Sach-Nr./Part No.  
72010-019.91

**Service  
Manual**

**CUC 1952  
CUC 1984**

Sach-Nr./Part No.  
72010-019.90

**Service  
Manual**

**Sicherheit  
Safety**

Sach-Nr./Part No.  
72010-800.00

Btx \* 32700 #

Sachnummer  
Part Number 72010-019.91

Änderungen vorbehalten  
Subject to alteration

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**D**

Für diese Geräte gilt das Service Manual CUC 1952 / CUC 1984.  
Diese Ergänzung dokumentiert die Unterschiede bzw. zusätzlichen Bestückungen der Geräte.

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

Grundlage für den Service sind:

- Sicherheitsvorschriften (Sach-Nr. 72010-800.00)
- Service Manual CUC 1952 / CUC 1984 (Sach-Nr. 72010-019.90)
- 1. Ergänzung CUC 1952 / CUC 1984 (Sach-Nr. 72010-019.91)

**GB**

For these TV sets the Service Manual CUC 1952 / CUC 1984 is applicable.

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

The individual modules and the relevant part numbers are listed in the table on page 2.

Basic instructions for servicing are given in the:

- Safety Instructions (Part No. 72010-800.00)
- Service Manual CUC 1952 / CUC 1984 (Sach-Nr. 72010-019.90)
- 1st Supplement CUC 1952 / CUC 1984 (Sach-Nr. 72010-019.91)

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## Modulübersicht / Module List

|                                             | MW 70-269<br>PAL PLUS<br>(CUC 1952) | Trento<br>SE 7026<br>PAL PLUS<br>(CUC 1952) | MW 82-100/9<br>(CUC 1984)    | M 82-269/9<br>Reference<br>(CUC 1984) | Denver<br>SE 8216/9<br>PAL PLUS<br>(CUC 1984) |
|---------------------------------------------|-------------------------------------|---------------------------------------------|------------------------------|---------------------------------------|-----------------------------------------------|
| Bestell-Nr.<br>Order No.                    | GCF 6782                            | GCF 7275                                    | GCF 4381                     | GCF 4090                              | GCF 1590                                      |
| Chassis HF (Signal)<br>Chassis Netz (Mains) | 29701-097.18<br>29701-098.18        | 29701-097.18<br>29701-098.18                | 29701-097.16<br>29701-098.16 | 29701-097.16<br>29701-098.16          | 29701-097.19<br>29701-098.19                  |
| Tuner                                       | 29504-201.21                        | 29504-201.21                                | 29504-201.21                 | 29504-201.21                          | 29504-201.21                                  |
| Signal-Baustein<br>Signal Module            | 29524-102.35                        | 29524-102.35                                | 29504-162.35                 | 29504-162.35                          | 29524-162.35                                  |
| Bildrohrplatte<br>CRT Panel                 | 29305-122.14                        | 29305-122.14                                | 29305-122.15                 | 29305-122.15                          | 29305-122.15                                  |
| Bedieneinheit<br>Control Unit               | 29501-082.26                        | 29501-082.54                                | -                            | 29501-082.38                          | 29501-082.38                                  |
| Keyboard                                    | -                                   | 29501-083.54                                | 29501-083.24                 | -                                     | -                                             |
| Fernbedienung<br>Remote Control             | 29642-061.01<br>TP 800              | 29642-061.11<br>TP 900                      | 29642-061.01<br>TP 800       | 29642-061.01<br>TP 800                | 29642-061.11<br>TP 900                        |
| Feature-Box                                 | 29524-103.38                        | 29524-103.38                                | 29524-103.41                 | 29524-103.41                          | 29524-103.38                                  |
| Netzschalterplatte<br>Mains Switch Panel    | 29305-165.59                        | -                                           | 29305-165.72                 | -                                     | -                                             |
| Buchsenplatte<br>Socket Board               | 29305-160.34                        | 29305-008.34                                | 29305-008.36                 | 29305-160.34                          | 29305-008.34                                  |
| Speicherplatte<br>Memory Board              | -                                   | -                                           | -                            | -                                     | 29325-119.24                                  |
| NF-Baustein<br>AF-Module                    | 29524-104.72                        | 29524-104.72                                | 29524-104.72                 | 29524-104.72                          | 29524-104.72                                  |
| VGA-Baustein<br>VGA Module                  | -                                   | -                                           | 29305-160.35                 | 29305-160.35                          | 29305-160.35                                  |

## Technische Daten / Technical Data

|                                                       | MW 70-269<br>PAL PLUS<br>(CUC1952)                                                                            | Trento<br>SE 7026<br>PAL PLUS<br>(CUC1952)                                                                    | MW 82-100/9<br>(CUC 1984)                                                                                     | M 82-269/9<br>Reference<br>(CUC 1984)                                                                         | Denver<br>SE 8216/9<br>PAL PLUS<br>(CUC1984)                                                                  |
|-------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| <b>Bildröhre / Picture Tube</b>                       |                                                                                                               |                                                                                                               |                                                                                                               |                                                                                                               |                                                                                                               |
| Sichtbares Bild<br>Visible picture                    | 66cm                                                                                                          | 66cm                                                                                                          | 76cm                                                                                                          | 76cm                                                                                                          | 76cm                                                                                                          |
| Bildschirmdiagonale<br>Screen diagonale               | 70cm (28"), MEGATRON<br>Black Matrix, Super Flat,<br>CCS, Invar, Philips                                      | 70cm (28"), MEGATRON<br>Black Matrix, Super Flat,<br>CCS, Invar, Philips                                      | 82cm (32"), MEGATRON<br>Black Matrix, Super Flat,<br>CCS, Invar, Philips                                      | 82cm (32"), MEGATRON<br>Black Matrix, Super Flat,<br>CCS, Invar, Ph./Tosh.                                    | 82cm (32"), MEGATRON<br>Black Matrix, Super Flat,<br>CCS, Invar, Philips                                      |
| Ablenkwinkel<br>Deflection angle                      | 106°                                                                                                          | 105°                                                                                                          | 106°                                                                                                          | 106°                                                                                                          | 106°                                                                                                          |
| Bildwechselfrequenz<br>Vertical frequency             | 100Hz                                                                                                         | 100Hz                                                                                                         | 100Hz                                                                                                         | 100Hz                                                                                                         | 100Hz                                                                                                         |
| <b>Elektronik / Electronic</b>                        |                                                                                                               |                                                                                                               |                                                                                                               |                                                                                                               |                                                                                                               |
| Programmspeicherplätze<br>Programme positions         | 99 TV + 4 AV                                                                                                  | 99 TV + 4 AV                                                                                                  | 99 TV + 5 AV                                                                                                  | 99 TV + 5 AV                                                                                                  | 99 TV + 5 AV                                                                                                  |
| Perfect clear, Blue stretch,<br>Gamma adjustment      | ja/yes                                                                                                        | ja/yes                                                                                                        | ja/yes                                                                                                        | ja/yes                                                                                                        | ja/yes                                                                                                        |
| AV-Auswertung<br>AV evaluation                        | auf jeden Programmplatz programmierbar / programmable for every programme position                            |                                                                                                               |                                                                                                               |                                                                                                               |                                                                                                               |
| Tuner                                                 | Kabeltuner-Raster 8MHz für Hyperband / cable tuner - 8MHz spacing for hyperband                               |                                                                                                               |                                                                                                               |                                                                                                               |                                                                                                               |
| TV-Normen<br>TV-Standard                              | PAL plus (red.Spec.9MBit),<br>PAL/SECAM<br>NTSC4,43MHz via: 3,58MHz                                           | PAL/SECAM/<br>NTSC4,43MHz+3,58MHz<br>BG, via AV: NTSC 3,58                                                    | PAL/SECAM/<br>NTSC4,43MHz+3,58MHz<br>BG, I, DK/K/D, M, L/L'                                                   | PAL/SECAM/<br>NTSC4,43MHz+3,58MHz<br>BG, I, DK/K/D, M, L/L'                                                   | PAL plus (red. Spec.9MB),<br>PAL/SECAM/<br>NTSC4,43MHz+3,58MHz<br>BG, I, DK/K/D, M, L/L'                      |
| Stereo Systeme<br>Stereo systems                      | Deutsch A2<br>German A2                                                                                       | Deutsch A2<br>German A2                                                                                       | Deutsch A2 für BG+DK,<br>Nicom 5,85+6,52<br>German A2 for BG+DK,<br>Nicom 5,85+6,52                           | Deutsch A2 für BG+DK,<br>Nicom 5,85+6,52<br>German A2 for BG+DK,<br>Nicom 5,85+6,52                           | Deutsch A2 für BG+DK,<br>Nicom 5,85+6,52<br>German A2 for BG+DK,<br>Nicom 5,85+6,52                           |
| Videotext<br>Teletext                                 | Mega Text, VPS,<br>512 Seiten, WSS<br>Mega Text, VPS,<br>512 pages, WSS<br>(wide screen signal)               | Mega Text, VPS,<br>512 Seiten, WSS<br>Mega Text, VPS,<br>512 pages, WSS<br>(wide screen signal)               | Mega Text, VPS,<br>128 Seiten, WSS<br>Mega Text, VPS,<br>128 pages, WSS<br>(wide screen signal)               | Mega Text, VPS,<br>128 Seiten, WSS<br>Mega Text, VPS,<br>128 pages, WSS<br>(wide screen signal)               | Mega Text, VPS,<br>512 Seiten, WSS<br>Mega Text, VPS,<br>512 pages, WSS<br>(wide screen signal)               |
| SAT-Baustein nachrüstbar /<br>SAT Module retrofitting | ja/yes                                                                                                        | ja/yes                                                                                                        | ja/yes                                                                                                        | ja/yes                                                                                                        | ja/yes                                                                                                        |
| Musikleistung<br>Music power                          | Stereo 3-Kanal 80W<br>Stereo 3-channel 80W                                                                    | Stereo 3-Kanal 100W<br>Stereo 3-channel 100W                                                                  | Stereo 3-Kanal 80W<br>Stereo 3-channel 80W                                                                    | Stereo 3-Kanal 80W<br>Stereo 3-channel 80W                                                                    | Stereo 3-Kanal 80W<br>Stereo 3-channel 80W                                                                    |
| <b>Anschlüsse Front / Connections Front</b>           |                                                                                                               |                                                                                                               |                                                                                                               |                                                                                                               |                                                                                                               |
| Kopfhörer<br>Headphones                               | Stereo 3,5mm<br>Klinkenbuchse, Lautstärke<br>einstellbar / Stereo 3,5mm<br>jacksocket, volume<br>controllable | Stereo 3,5mm<br>Klinkenbuchse, Lautstärke<br>einstellbar / Stereo 3,5mm<br>jacksocket, volume<br>controllable | Stereo 3,5mm<br>Klinkenbuchse, Lautstärke<br>einstellbar / Stereo 3,5mm<br>jacksocket, volume<br>controllable | Stereo 3,5mm<br>Klinkenbuchse, Lautstärke<br>einstellbar / Stereo 3,5mm<br>jacksocket, volume<br>controllable | Stereo 3,5mm<br>Klinkenbuchse, Lautstärke<br>einstellbar / Stereo 3,5mm<br>jacksocket, volume<br>controllable |
| Video IN                                              | 1 x Cinch                                                                                                     | 1 x Cinch                                                                                                     | 1 x Cinch                                                                                                     | 1 x Cinch                                                                                                     | 1 x Cinch                                                                                                     |
| Audio IN                                              | 2 x Cinch                                                                                                     | 2 x Cinch                                                                                                     | 2 x Cinch                                                                                                     | 2 x Cinch                                                                                                     | 2 x Cinch                                                                                                     |
| S-Video                                               | Hosiden                                                                                                       | Hosiden                                                                                                       | Hosiden                                                                                                       | Hosiden                                                                                                       | Hosiden                                                                                                       |
| <b>Anschlüsse Rückwand / Connections Rear Panel</b>   |                                                                                                               |                                                                                                               |                                                                                                               |                                                                                                               |                                                                                                               |
| Euro AV 1(schwarz/black)                              | FBAS in-/output, RGB input,<br>S-Video in/output, Megalogic<br>→ D2-Mac Decoder                               | FBAS in-/output, RGB input,<br>S-Video in/output, Megalogic<br>→ D2-Mac Decoder                               | FBAS in-/output, RGB input,<br>S-Video in/output, Megalogic<br>→ D2-Mac Decoder                               | FBAS in-/output, RGB input,<br>S-Video in/output, Megalogic<br>→ D2-Mac Decoder                               | FBAS in-/output, RGB input,<br>S-Video in/output, Megalogic<br>→ D2-Mac Decoder                               |
| Euro AV 2 (orange)                                    | FBAS in-/output, RGB input,<br>S-Video input                                                                  | FBAS in-/output, RGB input,<br>S-Video input                                                                  | FBAS in-/output, RGB input,<br>S-Video input                                                                  | FBAS in-/output, RGB input,<br>S-Video input                                                                  | FBAS in-/output, RGB input,<br>S-Video input                                                                  |
| Euro AV 3 (blue)                                      | FBAS in-/output                                                                                               | FBAS in-/output                                                                                               | FBAS in-/output                                                                                               | FBAS in-/output                                                                                               | FBAS in-/output                                                                                               |
| Standart VGA<br>2 x Cinch NF/out                      | nachrüstbar Modul VGA 1<br>retrofitting possible module<br>VGA 1                                              | nachrüstbar Modul VGA 1<br>retrofitting possible module<br>VGA 1                                              | ja /yes                                                                                                       | ja /yes                                                                                                       | ja /yes                                                                                                       |
| Audio OUT stereo                                      | 2 x Cinch                                                                                                     | 2 x Cinch                                                                                                     | 2 x Cinch                                                                                                     | 2 x Cinch                                                                                                     | 2 x Cinch                                                                                                     |
| <b>Netzteil / Mains Stage</b>                         |                                                                                                               |                                                                                                               |                                                                                                               |                                                                                                               |                                                                                                               |
| Netzspannung (Regelber.)<br>Mains voltage (variable)  | 165...265V                                                                                                    | 165...265V                                                                                                    | 165...265V                                                                                                    | 165...265V                                                                                                    | 165...265V                                                                                                    |
| Netzfrequenz<br>Mains frequency                       | 50 / 60Hz                                                                                                     | 50 / 60Hz                                                                                                     | 50 / 60Hz                                                                                                     | 50 / 60Hz                                                                                                     | 50 / 60Hz                                                                                                     |
| Öko-Schalter<br>Eco switch                            | ja / yes                                                                                                      | ja / yes                                                                                                      | ja / yes                                                                                                      | ja / yes                                                                                                      | ja / yes                                                                                                      |
| Leistungsaufnahme<br>Power consumption                | ca. 165Wh                                                                                                     | ca. 165Wh                                                                                                     | ca. 155Wh                                                                                                     | ca. 175Wh                                                                                                     | ca. 160Wh                                                                                                     |
| Standby                                               | ca. 6Wh                                                                                                       | ca. 6Wh                                                                                                       | ca. 6Wh                                                                                                       | ca. 6Wh                                                                                                       | ca. 6Wh                                                                                                       |

### Bestückungskordinaten der Bauteile auf dem Netz-Chassis

- Die Koordinaten X und Y sind sowohl als metrische Koordinaten für die Originalplatine in Millimeter, als auch als absolute Koordinaten für die vergrößerten Abbildungen der Platinen verwendbar.

C --> Kondensator  
D --> Diode  
IC --> Integrierter Schaltkreis  
L --> Spule  
R --> Widerstand  
T --> Transistor

CC --> Chip-Kondensator  
CD --> Chip-Diode  
CIC --> Chip-IC  
CL --> Chip-Spule  
CR --> Chip-Widerstand  
CT --> Chip-Transistor

### Assembly coordinates of the components at the Mains Chassis

- The X and Y coordinates can be used as both metric coordinates in mm for the original circuit board and absolute coordinates for the enlarged diagrams of the circuit boards.

C --> Capacitor  
D --> Diode  
IC --> Integrated Circuit  
L --> Coil  
R --> Resistor  
T --> Transistor

CC --> Chip Capacitor  
CD --> Chip Diode  
CIC --> Chip IC  
CL --> Chip Coil  
CR --> Chip Resistor  
CT --> Chip Transistor

Netz-Chassisplatte

Mains Chassis Board

Koordinaten für die Bauteile der Bestückungsseite (Oberseite)

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

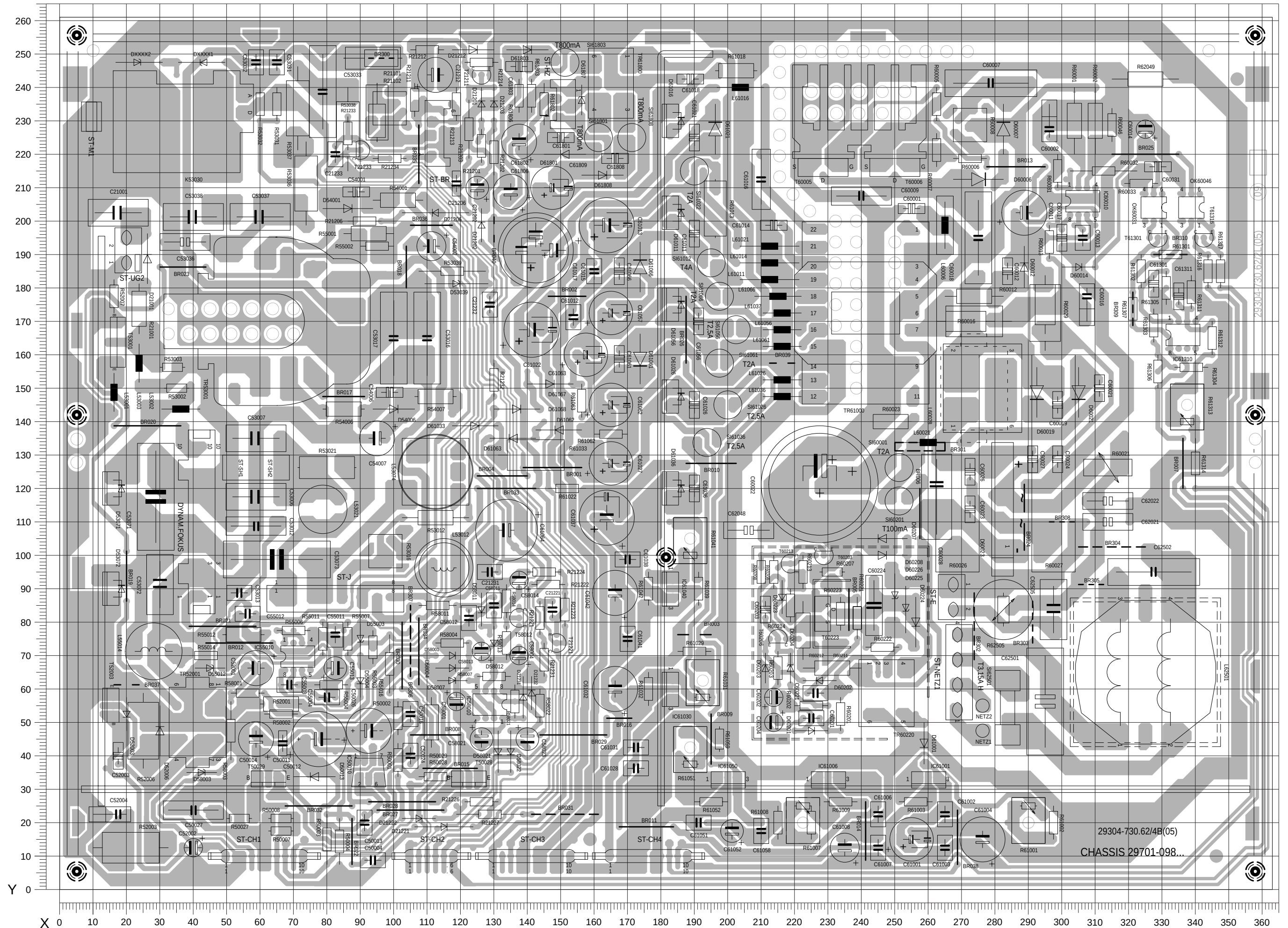
| Pos.-Nr./<br>Pos. No. | Koordinaten/<br>Coordinates |     | Pos.-Nr./<br>Pos. No. | Koordinaten/<br>Coordinates |     | Pos.-Nr./<br>Pos. No. | Koordinaten/<br>Coordinates |     | Pos.-Nr./<br>Pos. No. | Koordinaten/<br>Coordinates |     | Pos.-Nr./<br>Pos. No. | Koordinaten/<br>Coordinates |     | Pos.-Nr./<br>Pos. No. | Koordinaten/<br>Coordinates |     |
|-----------------------|-----------------------------|-----|-----------------------|-----------------------------|-----|-----------------------|-----------------------------|-----|-----------------------|-----------------------------|-----|-----------------------|-----------------------------|-----|-----------------------|-----------------------------|-----|
|                       | X                           | Y   |                       | X                           | Y   |                       | X                           | Y   |                       | X                           | Y   |                       | X                           | Y   |                       | X                           | Y   |
| C21001                | 18                          | 203 | C60031                | 329                         | 216 | D52006                | 30                          | 48  | L60006                | 265                         | 199 | R55011                | 79                          | 75  | R61307                | 321                         | 174 |
| C21202                | 125                         | 210 | C60201                | 225                         | 51  | D53039                | 119                         | 181 | L60021                | 260                         | 134 | R55012                | 55                          | 76  | R61311                | 339                         | 179 |
| C21206                | 119                         | 211 | C60202                | 214                         | 57  | D53071                | 16                          | 120 | L60028                | 276                         | 150 | R55014                | 44                          | 70  | R61312                | 345                         | 165 |
| C21212                | 112                         | 244 |                       |                             |     |                       |                             |     |                       |                             |     | R55016                | 99                          | 68  |                       |                             |     |
| C21221                | 148                         | 84  | C60203                | 211                         | 84  | D53072                | 16                          | 90  | L61011                | 213                         | 183 | R58001                | 56                          | 59  | R61313                | 338                         | 144 |
|                       |                             |     | C60204                | 214                         | 50  | D54001                | 86                          | 204 | L61014                | 213                         | 188 |                       |                             |     | R61314                | 340                         | 127 |
| C21231                | 129                         | 95  | C60221                | 226                         | 59  | D54006                | 100                         | 144 | L61016                | 204                         | 240 | R58002                | 66                          | 53  | R61316                | 344                         | 185 |
| C21232                | 129                         | 175 | C60224                | 244                         | 85  | D55003                | 90                          | 75  | L61021                | 213                         | 192 | R58003                | 51                          | 48  | R61317                | 347                         | 185 |
| C21233                | 83                          | 220 | C61001                | 254                         | 15  | D55004                | 90                          | 63  | L61026                | 216                         | 152 | R58004                | 117                         | 74  | R61802                | 145                         | 235 |
| C50004                | 94                          | 9   |                       |                             |     |                       |                             |     |                       |                             |     | R58007                | 130                         | 64  |                       |                             |     |
| C50011                | 67                          | 44  | C61002                | 265                         | 23  | D55012                | 45                          | 66  | L61036                | 216                         | 148 | R58011                | 113                         | 85  | R61803                | 141                         | 238 |
|                       |                             |     | C61003                | 265                         | 13  | D58001                | 117                         | 70  | L61037                | 216                         | 173 |                       |                             |     | R61806                | 138                         | 238 |
| C50012                | 77                          | 45  | C61004                | 276                         | 14  | D58003                | 43                          | 35  | L61056                | 216                         | 167 | R58013                | 134                         | 74  | R62049                | 325                         | 242 |
| C50013                | 91                          | 20  | C61006                | 245                         | 23  | D58004                | 117                         | 66  | L61061                | 216                         | 163 | R58014                | 134                         | 86  | R62505                | 283                         | 84  |
| C50014                | 59                          | 45  | C61007                | 245                         | 13  | D58007                | 117                         | 63  | L61066                | 215                         | 177 | R58021                | 136                         | 56  |                       |                             |     |
| C50016                | 105                         | 53  |                       |                             |     |                       |                             |     |                       |                             |     | R58022                | 144                         | 55  | Si60001               | 251                         | 126 |
| C50024                | 105                         | 40  | C61008                | 235                         | 12  | D58011                | 126                         | 84  | L62501                | 325                         | 65  | R60001                | 304                         | 230 | Si60201               | 251                         | 116 |
|                       |                             |     | C61011                | 190                         | 196 | D58012                | 130                         | 74  |                       |                             |     |                       |                             |     | Si61012               | 195                         | 188 |
| C50026                | 92                          | 48  | C61012                | 154                         | 171 | D58021                | 131                         | 41  | OK60031               | 328                         | 204 | R60002                | 310                         | 230 | Si61022               | 190                         | 215 |
| C50027                | 40                          | 24  | C61013                | 163                         | 199 | D58022                | 135                         | 41  | OK60046               | 339                         | 204 | R60005                | 263                         | 235 | Si61026               | 200                         | 145 |
| C52001                | 59                          | 66  | C61014                | 214                         | 199 | D60006                | 275                         | 213 |                       |                             |     | R60006                | 272                         | 219 |                       |                             |     |
| C52002                | 40                          | 13  |                       |                             |     |                       |                             |     | R21001                | 24                          | 174 | R60007                | 263                         | 221 | Si61036               | 194                         | 134 |
| C52003                | 18                          | 40  | C61015                | 160                         | 185 | D60007                | 283                         | 228 | R21101                | 94                          | 249 | R60008                | 272                         | 229 | Si61056               | 203                         | 167 |
|                       |                             |     | C61016                | 210                         | 213 | D60012                | 289                         | 186 | R21102                | 99                          | 234 |                       |                             |     | Si61061               | 198                         | 158 |
| C52004                | 18                          | 23  | C61017                | 142                         | 191 | D60014                | 305                         | 186 | R21102A               | 95                          | 233 | R60012                | 274                         | 177 | Si61066               | 198                         | 177 |
| C53006                | 59                          | 117 | C61017A               | 142                         | 191 | D60019                | 292                         | 149 | R21201                | 126                         | 222 | R60013                | 296                         | 194 | Si61801               | 161                         | 225 |
| C53007                | 59                          | 135 | C61018                | 189                         | 242 | D60021                | 305                         | 149 |                       |                             |     | R60016                | 274                         | 170 |                       |                             |     |
| C53012                | 59                          | 109 |                       |                             |     |                       |                             |     | R21202                | 130                         | 221 | R60021                | 314                         | 126 | Si61803               | 151                         | 247 |
| C53013                | 54                          | 89  | C61021                | 190                         | 225 | D60023                | 282                         | 114 | R21203                | 123                         | 228 | R60023                | 249                         | 140 | Si61808               | 171                         | 225 |
|                       |                             |     | C61022                | 141                         | 167 | D60201                | 225                         | 48  | R21206                | 91                          | 200 |                       |                             |     | Si62501               | 284                         | 54  |
| C53016                | 110                         | 165 | C61026                | 190                         | 145 | D60202                | 228                         | 63  | R21211                | 106                         | 236 | R60026                | 269                         | 127 |                       |                             |     |
| C53017                | 100                         | 165 | C61027                | 164                         | 127 | D60203                | 211                         | 66  | R21212                | 110                         | 251 | R60027                | 297                         | 127 | ST-BR                 | 113                         | 226 |
| C53031                | 65                          | 247 | C61028                | 173                         | 36  | D60204                | 219                         | 66  |                       |                             |     | R60029                | 295                         | 173 | ST-CH01               | 61                          | 10  |
| C53032                | 59                          | 247 |                       |                             |     |                       |                             |     | R21213                | 119                         | 235 | R60031                | 299                         | 215 | ST-CH02               | 111                         | 10  |
| C53033                | 79                          | 239 | C61031                | 173                         | 43  | D60207                | 246                         | 105 | R21214                | 126                         | 247 | R60032                | 313                         | 215 | ST-CH03               | 141                         | 10  |
|                       |                             |     | C61032                | 166                         | 59  | D60208                | 246                         | 100 | R21221                | 144                         | 81  |                       |                             |     | ST-CH04               | 176                         | 10  |
| C53036                | 38                          | 194 | C61036                | 190                         | 120 | D60223                | 216                         | 88  | R21222                | 146                         | 91  | R60033                | 324                         | 211 |                       |                             |     |
| C53037                | 60                          | 201 | C61037                | 164                         | 111 | D60224                | 256                         | 80  | R21223                | 151                         | 84  | R60046                | 315                         | 229 | ST-E                  | 267                         | 88  |
| C53038                | 40                          | 201 | C61038                | 170                         | 99  | D60225                | 253                         | 84  |                       |                             |     | R60201                | 234                         | 53  | ST-HZ                 | 151                         | 235 |
| C53071                | 29                          | 117 |                       |                             |     |                       |                             |     | R21224                | 145                         | 95  | R60202                | 225                         | 55  | ST-J                  | 83                          | 87  |
| C53072                | 30                          | 91  | C61041                | 170                         | 75  | D60226                | 250                         | 88  | R21226                | 126                         | 26  | R60203                | 215                         | 66  | ST-M01                | 10                          | 231 |
|                       |                             |     | C61042                | 166                         | 88  | D61001                | 259                         | 44  | R21227                | 129                         | 23  |                       |                             |     | ST-NET201             | 269                         | 65  |
| C53073                | 65                          | 99  | C61051                | 191                         | 20  | D61011                | 184                         | 203 | R21231                | 145                         | 69  | R60206                | 214                         | 95  |                       |                             |     |
| C54001                | 89                          | 209 | C61052                | 201                         | 17  | D61016                | 184                         | 230 | R21232                | 130                         | 152 | R60207                | 231                         | 95  | ST-UG02               | 21                          | 191 |
| C54002                | 112                         | 192 | C61056                | 191                         | 170 | D61021                | 196                         | 228 |                       |                             |     | R60208                | 210                         | 95  |                       |                             |     |
| C54006                | 99                          | 149 |                       |                             |     |                       |                             |     | R21233                | 86                          | 226 | R60211                | 231                         | 66  | T21211                | 126                         | 243 |
| C54007                | 95                          | 135 | C61057                | 164                         | 173 | D61026                | 184                         | 148 | R21234                | 99                          | 219 | R60212                | 222                         | 78  | T21221                | 149                         | 74  |
|                       |                             |     | C61058                | 210                         | 18  | D61033                | 124                         | 139 | R50001                | 101                         | 39  |                       |                             |     | T21233                | 91                          | 221 |
| C55003                | 69                          | 61  | C61061                | 167                         | 159 | D61036                | 184                         | 120 | R50002                | 101                         | 51  | R60213                | 222                         | 95  | T50028                | 123                         | 33  |
| C55004                | 80                          | 58  | C61062                | 164                         | 145 | D61056                | 184                         | 175 | R50003                | 80                          | 15  | R60214                | 219                         | 85  | T50029                | 63                          | 33  |
| C55011                | 83                          | 76  | C61063                | 157                         | 160 | D61061                | 174                         | 159 |                       |                             |     | R60221                | 239                         | 81  |                       |                             |     |
| C55012                | 56                          | 83  |                       |                             |     |                       |                             |     | R50004                | 84                          | 14  | R60222                | 246                         | 73  | T52003                | 15                          | 55  |
| C55013                | 82                          | 66  | C61064                | 134                         | 108 | D61062                | 149                         | 138 | R50007                | 66                          | 18  | R60223                | 234                         | 83  | T53001                | 17                          | 164 |
|                       |                             |     | C61066                | 167                         | 185 | D61063                | 136                         | 135 | R50008                | 66                          | 21  |                       |                             |     | T58012                | 137                         | 81  |
| C58001                | 118                         | 56  | C61301                | 328                         | 181 | D61066                | 174                         | 186 | R50027                | 54                          | 21  | R61001                | 290                         | 21  | T60005                | 228                         | 216 |
| C58004                | 138                         | 70  | C61311                | 335                         | 177 | D61067                | 147                         | 151 | R50028                | 113                         | 34  | R61002                | 297                         | 20  | T60006                | 239                         | 230 |
| C58011                | 130                         | 85  | C61801                | 150                         | 225 | D61068                | 137                         | 144 |                       |                             |     | R61003                | 256                         | 26  |                       |                             |     |
| C58012                | 123                         | 81  |                       |                             |     |                       |                             |     | R50029                | 111                         | 50  | R61007                | 225                         | 20  | T60203                | 229                         | 99  |
| C58013                | 127                         | 71  | C61802                | 138                         | 223 | D61801                | 151                         | 220 | R52001                | 66                          | 56  | R61008                | 215                         | 20  | T60206                | 215                         | 76  |
|                       |                             |     | C61803                | 138                         | 246 | D61803                | 140                         | 251 | R52003                | 21                          | 13  |                       |                             |     | T60213                | 218                         | 98  |
| C58014                | 138                         | 93  | C61806                | 135                         | 208 | D61807                | 156                         | 236 | R52006                | 25                          | 48  | R61009                | 234                         | 26  | T60223                | 228                         | 83  |
| C58021                | 126                         | 45  | C61808                | 166                         | 219 | D61808                | 163                         | 214 | R52007                | 16                          | 177 | R61013                | 196                         | 204 | T61301                | 329                         | 194 |
| C58023                | 140                         | 45  | C61809                | 147                         | 210 | DYN.FOKUS 41          | 110                         |     |                       |                             |     | R61018                | 203                         | 245 | T61316                | 342                         | 194 |
| C60001                | 255                         | 204 |                       |                             |     |                       |                             |     | R53002                | 35                          | 150 | R61022                | 152                         | 120 |                       |                             |     |
| C60002                | 296                         | 228 | C62021                | 314                         | 110 | IC50010               | 93                          | 35  | R53003                | 34                          | 156 | R61029                | 190                         | 71  | TR52001               | 41                          | 50  |
|                       |                             |     | C62022                | 314                         | 116 | IC55010               | 71                          | 70  | R53012                | 113                         | 111 |                       |                             |     | TR53001               | 62                          | 170 |
| C60007                | 279                         | 241 | C62048                | 206                         | 108 | IC58010               | 129                         | 55  | R53016                | 98                          | 101 | R61031                | 192                         | 62  | T60220                | 247                         | 59  |
| C60009                | 240                         | 208 | C62501                | 295                         | 56  | IC60010               | 306                         | 206 | R53021                | 80                          | 126 | R61032                | 176                         | 60  | TR61000               | 241                         | 173 |
| C60011                | 288                         | 203 | C62502                | 328                         | 95  | IC61001               | 260                         | 33  |                       |                             |     | R61033                | 142                         |     |                       |                             |     |

Bestückungsseite, Ansicht von oben  
Component side, top view





## Netz-Chassisplatte / Mains Chassis Board

Lötseite, Ansicht von unten  
Solder side, bottom view

## Signal-Chassisplatte

## Koordinaten für die Bauteile der Bestückungsseite (Oberseite)

| Pos.-Nr./<br>Pos. No. | Koordinaten/<br>Coordinates |     | Pos.-Nr./<br>Pos. No. | Koordinaten/<br>Coordinates |     | Pos.-Nr./<br>Pos. No. | Koordinaten/<br>Coordinates |     |
|-----------------------|-----------------------------|-----|-----------------------|-----------------------------|-----|-----------------------|-----------------------------|-----|
|                       | X                           | Y   |                       | X                           | Y   |                       | X                           | Y   |
| BU-AV01               | 14                          | 85  | C43127                | 98                          | 102 | D87091                | 281                         | 28  |
| BU-AV02               | 14                          | 145 | C43151                | 92                          | 148 | Feature-Box           | 102                         | 205 |
| C32327                | 79                          | 76  | C43157                | 64                          | 161 | IC32300               | 86                          | 60  |
| C32332                | 98                          | 76  | C43158                | 55                          | 142 |                       |                             |     |
| C32343                | 61                          | 79  |                       |                             |     | IC32340               | 129                         | 87  |
|                       |                             |     | C43179                | 61                          | 170 | IC34510               | 144                         | 173 |
| C32346                | 72                          | 79  | C43181                | 66                          | 170 | IC41010               | 161                         | 70  |
| C32355                | 134                         | 54  | C43187                | 80                          | 170 | IC43150               | 73                          | 145 |
| C32360                | 67                          | 76  | C43199                | 90                          | 175 | IC43200               | 73                          | 181 |
| C32364                | 105                         | 76  | C43202                | 51                          | 182 |                       |                             |     |
| C34500                | 173                         | 161 |                       |                             |     | IC43210               | 71                          | 100 |
|                       |                             |     | C43208                | 92                          | 181 | IC46010               | 284                         | 189 |
| C34501                | 140                         | 188 | C43221                | 60                          | 110 | IC46020               | 303                         | 156 |
| C34506                | 146                         | 160 | C43223                | 68                          | 110 | IC87000               | 291                         | 135 |
| C34509                | 128                         | 188 | C43224                | 58                          | 89  | IC87020               | 284                         | 85  |
| C34510                | 134                         | 188 | C43225                | 73                          | 89  |                       |                             |     |
| C34511                | 122                         | 188 |                       |                             |     | IC87030               | 228                         | 90  |
|                       |                             |     | C43226                | 51                          | 89  | IC87080               | 235                         | 61  |
| C34521                | 153                         | 188 | C43227                | 66                          | 89  | IC87090               | 313                         | 80  |
| C34522                | 149                         | 188 | C43228                | 88                          | 89  | L32341                | 95                          | 46  |
| C34523                | 145                         | 188 | C43229                | 81                          | 89  | L32342                | 129                         | 63  |
| C40011                | 170                         | 28  | C46004                | 267                         | 211 |                       |                             |     |
| C40012                | 196                         | 28  |                       |                             |     | L32359                | 106                         | 180 |
|                       |                             |     | C46005                | 272                         | 209 | L40010                | 183                         | 25  |
| C41006                | 151                         | 74  | C46006                | 278                         | 205 | L46001                | 281                         | 209 |
| C41007                | 151                         | 66  | C46007                | 286                         | 205 | L46002                | 251                         | 181 |
| C41012                | 167                         | 80  | C46008                | 293                         | 205 | L46003                | 251                         | 189 |
| C41014                | 159                         | 59  | C46011                | 254                         | 185 |                       |                             |     |
| C43022                | 23                          | 115 |                       |                             |     | L46004                | 249                         | 196 |
|                       |                             |     | C46012                | 254                         | 192 | L70508                | 82                          | 238 |
| C43023                | 91                          | 189 | C46013                | 251                         | 200 | L87052                | 203                         | 79  |
| C43045                | 44                          | 152 | C46016                | 286                         | 177 | NF-DPL                | 148                         | 39  |
| C43049                | 28                          | 174 | C46017                | 301                         | 150 | PIP                   | 206                         | 135 |
| C43051                | 38                          | 144 | C65533                | 205                         | 196 |                       |                             |     |
| C43058                | 48                          | 97  |                       |                             |     | Q32305                | 112                         | 77  |
|                       |                             |     | C65542                | 209                         | 176 | Q46001                | 266                         | 201 |
| C43059                | 48                          | 104 | C70509                | 66                          | 228 | Q87004                | 281                         | 144 |
| C43061                | 76                          | 108 | C70511                | 105                         | 233 | Q87054                | 306                         | 90  |
| C43062                | 48                          | 112 | C70516                | 119                         | 225 | R32315                | 255                         | 141 |
| C43078                | 46                          | 140 | C70527                | 33                          | 238 |                       |                             |     |
| C43089                | 40                          | 83  |                       |                             |     | R32342                | 161                         | 108 |
|                       |                             |     | C87055                | 303                         | 100 | R32359                | 141                         | 83  |
| C43091                | 40                          | 75  | C87057                | 320                         | 59  | R34501                | 217                         | 115 |
| C43092                | 40                          | 60  | C87111                | 314                         | 45  | R34546                | 234                         | 190 |
| C43093                | 40                          | 68  | D32342                | 147                         | 100 | R34547                | 234                         | 186 |
| C43122                | 89                          | 98  | D32343                | 136                         | 92  |                       |                             |     |
| C43123                | 98                          | 95  |                       |                             |     | R34548                | 234                         | 183 |
|                       |                             |     | D40010                | 155                         | 48  | R41011                | 179                         | 84  |
| C43126                | 88                          | 106 | D41011                | 179                         | 88  | R41016                | 144                         | 57  |

## Signal Chassis Board

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

| Pos.-Nr./<br>Pos. No. | Koordinaten/<br>Coordinates |     | Pos.-Nr./<br>Pos. No. | Koordinaten/<br>Coordinates |     |
|-----------------------|-----------------------------|-----|-----------------------|-----------------------------|-----|
|                       | X                           | Y   |                       | X                           | Y   |
| R43021                | 54                          | 190 | ZF                    | 83                          | 126 |
| R43031                | 16                          | 188 |                       |                             |     |
|                       |                             |     |                       |                             |     |
| R46001                | 242                         | 221 |                       |                             |     |
| R46003                | 233                         | 245 |                       |                             |     |
| R46009                | 238                         | 213 |                       |                             |     |
| R46010                | 239                         | 217 |                       |                             |     |
| R46014                | 234                         | 165 |                       |                             |     |
|                       |                             |     |                       |                             |     |
| R65501                | 189                         | 156 |                       |                             |     |
| R65541                | 215                         | 195 |                       |                             |     |
| R65542                | 218                         | 180 |                       |                             |     |
| R80007                | 315                         | 84  |                       |                             |     |
| R87013                | 314                         | 219 |                       |                             |     |
|                       |                             |     |                       |                             |     |
| R87021                | 260                         | 66  |                       |                             |     |
| R87022                | 259                         | 69  |                       |                             |     |
| R87023                | 264                         | 64  |                       |                             |     |
| R87067                | 305                         | 57  |                       |                             |     |
| R87069                | 303                         | 57  |                       |                             |     |
|                       |                             |     |                       |                             |     |
| R87070                | 329                         | 114 |                       |                             |     |
| R87085                | 213                         | 36  |                       |                             |     |
| R87090                | 225                         | 19  |                       |                             |     |
| R87091                | 286                         | 28  |                       |                             |     |
| R87098                | 198                         | 93  |                       |                             |     |
|                       |                             |     |                       |                             |     |
| R87102                | 317                         | 139 |                       |                             |     |
| R87111                | 309                         | 55  |                       |                             |     |
| ST-AV03               | 149                         | 113 |                       |                             |     |
| ST-CH01               | 61                          | 247 |                       |                             |     |
| ST-CH02               | 111                         | 247 |                       |                             |     |
|                       |                             |     |                       |                             |     |
| ST-CH03               | 141                         | 247 |                       |                             |     |
| ST-CH04               | 176                         | 247 |                       |                             |     |
| ST-DO01               | 156                         | 22  |                       |                             |     |
| ST-GM                 | 213                         | 162 |                       |                             |     |
| ST-H-AV               | 179                         | 68  |                       |                             |     |
|                       |                             |     |                       |                             |     |
| ST-IR-KB              | 333                         | 179 |                       |                             |     |
| ST-MP                 | 328                         | 101 |                       |                             |     |
| ST-RGB                | 117                         | 164 |                       |                             |     |
| ST-SV                 | 134                         | 140 |                       |                             |     |
| ST-TEST01             | 250                         | 46  |                       |                             |     |
|                       |                             |     |                       |                             |     |
| ST-V03                | 44                          | 169 |                       |                             |     |
| ST-VGA03              | 295                         | 31  |                       |                             |     |
| ST-VGA02              | 135                         | 222 |                       |                             |     |
| ST-VGA01              | 200                         | 123 |                       |                             |     |

Koordinaten für die Bauteile der Lötseite  
(Unterseite)

| Pos.-Nr./<br>Pos. No. | Koordinaten/<br>Coordinates |     | Pos.-Nr./<br>Pos. No. | Koordinaten/<br>Coordinates |     | Pos.-Nr./<br>Pos. No. | Koordinaten/<br>Coordinates |     |
|-----------------------|-----------------------------|-----|-----------------------|-----------------------------|-----|-----------------------|-----------------------------|-----|
|                       | X                           | Y   |                       | X                           | Y   |                       | X                           | Y   |
| CBR01                 | 168                         | 192 | CBR42                 | 252                         | 38  | CC32311               | 56                          | 61  |
| CBR02                 | 170                         | 175 | CBR43                 | 226                         | 49  |                       |                             |     |
| CBR03                 | 69                          | 79  | CBR44                 | 229                         | 49  | CC32312               | 67                          | 60  |
| CBR04                 | 163                         | 175 |                       |                             |     | CC32313               | 79                          | 39  |
| CBR05                 | 166                         | 192 | CBR45                 | 308                         | 115 | CC32314               | 65                          | 54  |
|                       |                             |     | CBR46                 | 310                         | 115 | CC32315               | 62                          | 54  |
| CBR06                 | 65                          | 197 | CBR48                 | 242                         | 113 | CC32316               | 69                          | 39  |
| CBR07                 | 71                          | 65  | CBR49                 | 167                         | 175 |                       |                             |     |
| CBR08                 | 101                         | 76  | CBR52                 | 316                         | 120 | CC32317               | 65                          | 39  |
| CBR09                 | 120                         | 46  |                       |                             |     | CC32318               | 54                          | 39  |
| CBR10                 | 142                         | 44  | CBR53                 | 228                         | 61  | CC32326               | 60                          | 46  |
|                       |                             |     | CBR54                 | 210                         | 169 | CC32328               | 73                          | 66  |
| CBR11                 | 36                          | 174 | CBR55                 | 10                          | 86  | CC32331               | 57                          | 46  |
| CBR12                 | 30                          | 91  | CBR56                 | 266                         | 110 |                       |                             |     |
| CBR13                 | 163                         | 192 | CBR58                 | 285                         | 121 | CC32333               | 99                          | 65  |
| CBR14                 | 13                          | 136 |                       |                             |     | CC32336               | 81                          | 73  |
| CBR15                 | 167                         | 158 |                       |                             |     | CC32337               | 84                          | 73  |
|                       |                             |     | CBR60                 | 264                         | 45  | CC32338               | 79                          | 66  |
| CBR16                 | 87                          | 134 | CBR61                 | 314                         | 37  | CC32339               | 76                          | 66  |
| CBR17                 | 94                          | 162 | CBR62                 | 117                         | 52  |                       |                             |     |
| CBR18                 | 78                          | 46  | CBR63                 | 33                          | 178 | CC32340               | 134                         | 90  |
| CBR19                 | 37                          | 102 | CBR64                 | 167                         | 89  | CC32341               | 81                          | 46  |
| CBR20                 | 81                          | 134 |                       |                             |     | CC32342               | 122                         | 86  |
|                       |                             |     | CBR65                 | 167                         | 92  | CC32343               | 131                         | 90  |
| CBR21                 | 179                         | 122 | CBR66                 | 321                         | 122 | CC32345               | 75                          | 46  |
| CBR23                 | 186                         | 52  | CBR67                 | 328                         | 122 |                       |                             |     |
| CBR24                 | 176                         | 122 | CBR68                 | 324                         | 122 | CC32347               | 68                          | 66  |
| CBR25                 | 112                         | 193 | CBR69                 | 61                          | 197 | CC32348               | 108                         | 65  |
| CBR28                 | 131                         | 192 |                       |                             |     | CC32350               | 88                          | 54  |
|                       |                             |     | CBR70                 | 61                          | 233 | CC32354               | 108                         | 56  |
| CBR29                 | 98                          | 236 | CBR71                 | 66                          | 180 | CC32359               | 125                         | 55  |
| CBR30                 | 295                         | 178 | CBR200                | 303                         | 178 |                       |                             |     |
| CBR31                 | 304                         | 115 | CBR201                | 307                         | 191 | CC32365               | 102                         | 65  |
| CBR33                 | 242                         | 38  | CBR202                | 302                         | 201 | CC34502               | 158                         | 160 |
| CBR34                 | 260                         | 141 |                       |                             |     | CC34503               | 156                         | 161 |
|                       |                             |     | CBR203                | 299                         | 204 | CC34504               | 153                         | 161 |
| CBR35                 | 305                         | 109 | CC32301               | 108                         | 76  | CC34506               | 139                         | 158 |
| CBR36                 | 264                         | 178 | CC32302               | 110                         | 65  |                       |                             |     |
| CBR37                 | 272                         | 114 | CC32303               | 115                         | 79  | CC34507               | 146                         | 163 |
| CBR38                 | 245                         | 113 | CC32306               | 115                         | 74  | CC34508               | 135                         | 158 |
| CBR39                 | 248                         | 113 |                       |                             |     | CC34509               | 132                         | 158 |
|                       |                             |     | CC32307               | 81                          | 57  | CC34517               | 122                         | 154 |
| CBR40                 | 251                         | 113 | CC32308               | 88                          | 58  | CC34518               | 142                         | 169 |
| CBR41                 | 246                         | 38  | CC32309               | 72                          | 46  |                       |                             |     |
|                       |                             |     | CC32310               | 69                          | 46  |                       |                             |     |

Coordinates of the Components on the Solder Side  
(Bottom Side)

| Pos.-Nr./<br>Pos. No. | Koordinaten/<br>Coordinates |     | Pos.-Nr./<br>Pos. No. | Koordinaten/<br>Coordinates |     | Pos.-Nr./<br>Pos. No. | Koordinaten/<br>Coordinates |     |
|-----------------------|-----------------------------|-----|-----------------------|-----------------------------|-----|-----------------------|-----------------------------|-----|
|                       | X                           | Y   |                       | X                           | Y   |                       | X                           | Y   |
| CC34519               | 145                         | 169 | CC43136               | 94                          | 155 | CC70512               | 123                         | 206 |
| CC34520               | 148                         | 169 | CC43141               | 38                          | 147 |                       |                             |     |
| CC34524               | 159                         | 174 | CC43143               | 48                          | 136 | CC70513               | 117                         | 206 |
| CC34525               | 166                         | 170 |                       |                             |     | CC70528               | 43                          | 232 |
| CC34526               | 157                         | 176 | CC43147               | 92                          | 139 | CC87001               | 282                         | 134 |
|                       |                             |     | CC43148               | 87                          | 139 | CC87002               | 328                         | 172 |
| CC40013               | 175                         | 34  | CC43152               | 79                          | 145 | CC87003               | 279                         | 148 |
| CC40014               | 180                         | 34  | CC43153               | 89                          | 150 |                       |                             |     |
| CC41008               | 155                         | 71  | CC43156               | 64                          | 145 | CC87004               | 284                         | 148 |
| CC41009               | 158                         | 70  |                       |                             |     | CC87005               | 281                         | 88  |
| CC41013               | 160                         | 70  | CC43166               | 56                          | 164 | CC87006               | 300                         | 135 |
|                       |                             |     | CC43178               | 93                          | 167 | CC87007               | 292                         | 144 |
| CC41017               | 163                         | 63  | CC43183               | 63                          | 170 | CC87008               | 295                         | 144 |
| CC41018               | 171                         | 63  | CC43196               | 92                          | 172 |                       |                             |     |
| CC41021               | 168                         | 63  | CC43201               | 63                          | 181 | CC87009               | 298                         | 144 |
| CC41022               | 174                         | 68  |                       |                             |     | CC87052               | 208                         | 87  |
| CC41029               | 171                         | 68  | CC43202               | 85                          | 195 | CC87053               | 310                         | 93  |
|                       |                             |     | CC43206               | 69                          | 180 | CC87054               | 310                         | 88  |
| CC43001               | 88                          | 65  | CC43222               | 65                          | 110 | CC87056               | 281                         | 85  |
| CC43002               | 94                          | 65  | CC46002               | 259                         | 210 |                       |                             |     |
| CC43006               | 91                          | 65  | CC46003               | 259                         | 215 | CC87062               | 301                         | 37  |
| CC43007               | 96                          | 65  |                       |                             |     | CC87064               | 311                         | 37  |
| CC43011               | 57                          | 66  | CC46014               | 268                         | 193 | CC87067               | 296                         | 48  |
|                       |                             |     | CC46015               | 271                         | 193 | CC87069               | 299                         | 48  |
| CC43012               | 62                          | 66  | CC65505               | 195                         | 164 | CC87071               | 292                         | 106 |
| CC43016               | 59                          | 66  | CC65506               | 178                         | 179 |                       |                             |     |
| CC43017               | 65                          | 66  | CC65507               | 178                         | 188 |                       |                             |     |
| CC43026               | 41                          | 192 |                       |                             |     | CC87073               | 299                         | 104 |
| CC43028               | 25                          | 203 | CC65508               | 195                         | 160 | CC87074               | 288                         | 106 |
|                       |                             |     | CC65517               | 191                         | 187 | CC87077               | 319                         | 37  |
| CC43052               | 33                          | 139 | CC65518               | 191                         | 182 | CC87079               | 290                         | 103 |
| CC43053               | 31                          | 128 | CC65527               | 198                         | 174 | CC87081               | 290                         | 37  |
| CC43056               | 15                          | 123 | CC65528               | 194                         | 182 |                       |                             |     |
| CC43057               | 29                          | 123 |                       |                             |     | CC87082               | 295                         | 37  |
| CC43083               | 32                          | 76  | CC65531               | 184                         | 174 | CC87084               | 241                         | 33  |
|                       |                             |     | CC65532               | 206                         | 193 | CC87087               | 227                         | 37  |
| CC43086               | 32                          | 68  | CC70501               | 145                         | 214 | CC87088               | 258                         | 51  |
| CC43087               | 32                          | 63  | CC70502               | 77                          | 213 | CC87093               | 315                         | 83  |
| CC43088               | 29                          | 63  | CC70503               | 77                          | 206 |                       |                             |     |
| CC43095               | 28                          | 106 |                       |                             |     | CC87094               | 224                         | 61  |
| CC43101               | 26                          | 111 | CC70506               | 128                         | 200 | CD32315               | 59                          | 119 |
|                       |                             |     | CC70507               | 128                         | 197 | CD34513               | 118                         | 193 |
| CC43131               | 98                          | 168 | CC70508               | 71                          | 213 | CD34517               | 137                         | 170 |
| CC43134               | 100                         | 155 | CC70511               | 102                         | 194 | CD43026               | 30                          | 202 |

**Koordinaten für die Bauteile der Lötseite  
(Unterseite)**

| Pos.-Nr./<br>Pos. No. | Koordinaten/<br>Coordinates |     | Pos.-Nr./<br>Pos. No. | Koordinaten/<br>Coordinates |     |
|-----------------------|-----------------------------|-----|-----------------------|-----------------------------|-----|
|                       | X                           | Y   |                       | X                           | Y   |
| CD43208               | 98                          | 185 | CR43002               | 92                          | 76  |
| CD65521               | 190                         | 173 | CR43006               | 89                          | 76  |
| CD70506               | 108                         | 226 |                       |                             |     |
| CD70507               | 124                         | 233 | CR43007               | 95                          | 76  |
| CD70508               | 120                         | 233 | CR43011               | 53                          | 70  |
|                       |                             |     | CR43012               | 55                          | 79  |
| CD70517               | 113                         | 233 | CR43016               | 53                          | 73  |
| CD70521               | 51                          | 233 | CR43017               | 58                          | 79  |
| CD70522               | 47                          | 233 |                       |                             |     |
| CD70523               | 58                          | 220 | CR43022               | 23                          | 117 |
| CD87087               | 224                         | 37  | CR43023               | 89                          | 192 |
|                       |                             |     | CR43024               | 46                          | 144 |
| CD87090               | 285                         | 37  | CR43027               | 27                          | 206 |
| CD87093               | 304                         | 58  | CR43028               | 25                          | 200 |
| CD87113               | 319                         | 72  |                       |                             |     |
| CIC43020              | 33                          | 194 | CR43032               | 27                          | 187 |
| CR32301               | 86                          | 123 | CR43036               | 37                          | 187 |
|                       |                             |     | CR43037               | 32                          | 187 |
| CR32307               | 84                          | 57  | CR43038               | 39                          | 202 |
| CR32308               | 144                         | 64  | CR43039               | 34                          | 202 |
| CR32309               | 71                          | 54  |                       |                             |     |
| CR32310               | 68                          | 54  | CR43040               | 50                          | 150 |
| CR32311               | 64                          | 60  | CR43041               | 16                          | 151 |
|                       |                             |     | CR43042               | 16                          | 143 |
| CR32312               | 144                         | 70  | CR43043               | 16                          | 136 |
| CR32313               | 72                          | 39  | CR43045               | 66                          | 138 |
| CR32314               | 66                          | 46  |                       |                             |     |
| CR32315               | 63                          | 46  | CR43046               | 16                          | 168 |
| CR32316               | 124                         | 42  | CR43047               | 16                          | 163 |
|                       |                             |     | CR43048               | 16                          | 157 |
| CR32317               | 57                          | 39  | CR43049               | 38                          | 165 |
| CR32318               | 134                         | 42  | CR43050               | 35                          | 168 |
| CR32319               | 53                          | 131 |                       |                             |     |
| CR32320               | 58                          | 131 | CR43051               | 26                          | 166 |
| CR32331               | 82                          | 65  | CR43052               | 29                          | 136 |
|                       |                             |     | CR43053               | 28                          | 128 |
| CR32332               | 84                          | 65  | CR43056               | 18                          | 123 |
| CR32334               | 100                         | 45  | CR43057               | 26                          | 123 |
| CR32335               | 98                          | 45  |                       |                             |     |
| CR32336               | 96                          | 45  | CR43066               | 34                          | 187 |
| CR32337               | 93                          | 45  | CR43067               | 36                          | 202 |
|                       |                             |     | CR43068               | 29                          | 187 |
| CR32338               | 91                          | 45  | CR43069               | 41                          | 202 |
| CR32339               | 88                          | 42  | CR43071               | 16                          | 91  |
| CR32364               | 101                         | 54  |                       |                             |     |
| CR34501               | 168                         | 166 | CR43072               | 16                          | 84  |
| CR34502               | 166                         | 161 | CR43073               | 16                          | 76  |
|                       |                             |     | CR43074               | 16                          | 96  |
| CR34503               | 171                         | 166 | CR43075               | 30                          | 115 |
| CR34504               | 160                         | 135 | CR43076               | 16                          | 108 |
| CR34505               | 148                         | 155 |                       |                             |     |
| CR34506               | 155                         | 150 | CR43077               | 15                          | 104 |
| CR34507               | 150                         | 155 | CR43078               | 26                          | 106 |
|                       |                             |     | CR43080               | 71                          | 138 |
| CR34508               | 152                         | 150 | CR43083               | 29                          | 76  |
| CR34509               | 159                         | 192 | CR43086               | 29                          | 68  |
| CR34510               | 157                         | 192 |                       |                             |     |
| CR34511               | 118                         | 180 | CR43087               | 31                          | 59  |
| CR34512               | 124                         | 189 | CR43088               | 26                          | 63  |
|                       |                             |     | CR43095               | 28                          | 102 |
| CR34513               | 118                         | 185 | CR43096               | 34                          | 102 |
| CR34514               | 117                         | 233 | CR43097               | 31                          | 106 |
| CR34515               | 125                         | 155 |                       |                             |     |
| CR34516               | 111                         | 228 | CR43098               | 31                          | 102 |
| CR34517               | 137                         | 176 | CR43099               | 31                          | 111 |
|                       |                             |     | CR43101               | 28                          | 111 |
| CR34518               | 156                         | 172 | CR43131               | 98                          | 173 |
| CR34519               | 151                         | 176 | CR43132               | 98                          | 164 |
| CR34521               | 140                         | 176 |                       |                             |     |
| CR34522               | 143                         | 176 | CR43133               | 98                          | 159 |
| CR34523               | 145                         | 177 | CR43134               | 98                          | 155 |
|                       |                             |     | CR43136               | 103                         | 155 |
| CR34524               | 148                         | 174 | CR43137               | 138                         | 143 |
| CR34525               | 160                         | 170 | CR43140               | 58                          | 139 |
| CR34526               | 153                         | 176 |                       |                             |     |
| CR34531               | 164                         | 187 | CR43141               | 58                          | 145 |
| CR34532               | 168                         | 188 | CR43142               | 61                          | 145 |
|                       |                             |     | CR43143               | 76                          | 145 |
| CR34541               | 160                         | 156 | CR43144               | 74                          | 138 |
| CR34542               | 156                         | 157 | CR43145               | 90                          | 139 |
| CR34543               | 153                         | 157 |                       |                             |     |
| CR40011               | 222                         | 49  | CR43146               | 73                          | 145 |
| CR41001               | 144                         | 66  | CR43147               | 84                          | 138 |
|                       |                             |     | CR43148               | 84                          | 145 |
| CR41002               | 149                         | 61  | CR43149               | 138                         | 137 |
| CR41003               | 144                         | 74  | CR43151               | 87                          | 150 |
| CR41004               | 149                         | 71  |                       |                             |     |
| CR41006               | 156                         | 77  | CR43152               | 81                          | 145 |
| CR41007               | 156                         | 63  | CR43153               | 79                          | 138 |
|                       |                             |     | CR43161               | 53                          | 163 |
| CR41021               | 168                         | 68  | CR43162               | 59                          | 162 |
| CR41022               | 174                         | 63  | CR43163               | 53                          | 158 |
| CR43001               | 86                          | 76  |                       |                             |     |

**Coordinates of the Components on the Solder Side  
(Bottom Side)**

| Pos.-Nr./<br>Pos. No. | Koordinaten/<br>Coordinates |     | Pos.-Nr./<br>Pos. No. | Koordinaten/<br>Coordinates |     |
|-----------------------|-----------------------------|-----|-----------------------|-----------------------------|-----|
|                       | X                           | Y   |                       | X                           | Y   |
| CR70522               | 47                          | 220 | CR87103               | 289                         | 134 |
| CR70523               | 34                          | 232 | CR87104               | 290                         | 126 |
|                       |                             |     | CR87106               | 287                         | 127 |
| CR70524               | 51                          | 220 | CR87107               | 287                         | 134 |
| CR70526               | 51                          | 228 | CR87112               | 322                         | 68  |
| CR70527               | 38                          | 232 |                       |                             |     |
| CR70528               | 41                          | 232 | CR87113               | 319                         | 76  |
| CR83006               | 318                         | 87  | CR87114               | 320                         | 49  |
|                       |                             |     | CR87116               | 317                         | 47  |
| CR87001               | 277                         | 135 | CT32308               | 75                          | 55  |
| CR87002               | 330                         | 158 | CT32310               | 60                          | 60  |
| CR87003               | 282                         | 126 |                       |                             |     |
| CR87004               | 281                         | 141 | CT32312               | 75                          | 40  |
| CR87007               | 315                         | 219 | CT32315               | 61                          | 40  |
|                       |                             |     | CT34500               | 165                         | 166 |
| CR87008               | 320                         | 216 | CT34530               | 167                         | 181 |
| CR87009               | 317                         | 216 | CT43020               | 93                          | 194 |
| CR87010               | 292                         | 134 |                       |                             |     |
| CR87011               | 312                         | 219 | CT43030               | 24                          | 192 |
| CR87012               | 320                         | 212 | CT43050               | 31                          | 168 |
|                       |                             |     | CT43075               | 35                          | 115 |
| CR87014               | 285                         | 78  | CT43080               | 75                          | 156 |
| CR87016               | 281                         | 82  | CT43090               | 30                          | 96  |
| CR87017               | 283                         | 78  |                       |                             |     |
| CR87024               | 265                         | 77  | CT43095               | 35                          | 96  |
| CR87026               | 263                         | 88  | CT43100               | 35                          | 108 |
|                       |                             |     | CT43130               | 102                         | 174 |
| CR87027               | 263                         | 85  | CT43135               | 102                         | 167 |
| CR87028               | 263                         | 91  | CT43140               | 102                         | 161 |
| CR87029               | 265                         | 79  |                       |                             |     |
| CR87030               | 229                         | 79  | CT43160               | 49                          | 155 |
| CR87031               | 261                         | 79  | CT43165               | 60                          | 156 |
|                       |                             |     | CT43170               | 70                          | 156 |
| CR87032               | 263                         | 82  | CT43175               | 74                          | 169 |
| CR87033               | 268                         | 93  | CT43185               | 80                          | 156 |
| CR87034               | 262                         | 94  |                       |                             |     |
| CR87036               | 269                         | 96  | CT43190               | 85                          | 156 |
| CR87037               | 263                         | 98  | CT43195               | 87                          | 169 |
|                       |                             |     | CT43200               | 71                          | 190 |
| CR87038               | 269                         | 99  | CT43205               | 76                          | 190 |
| CR87039               | 264                         | 100 | CT43210               | 81                          | 190 |
| CR87041               | 271                         | 102 |                       |                             |     |
| CR87042               | 265                         | 103 | CT46005               | 263                         | 215 |
| CR87043               | 272                         | 105 | CT65502               | 195                         | 168 |
|                       |                             |     | CT65503               | 187                         | 166 |
| CR87044               | 303                         | 72  | CT65504               | 182                         | 166 |
| CR87046               | 303                         | 75  | CT65505               | 174                         | 173 |
| CR87047               | 303                         | 78  |                       |                             |     |
| CR87048               | 304                         | 80  | CT65506               | 203                         | 169 |
| CR87049               | 305                         | 83  | CT65508               | 182                         | 188 |
|                       |                             |     | CT65510               | 187                         | 188 |
| CR87051               | 287                         | 82  | CT65525               | 198                         | 179 |
| CR87052               | 287                         | 85  | CT65530               | 198                         | 188 |
| CR87053               | 287                         | 88  |                       |                             |     |
| CR87054               | 303                         | 90  | CT65535               | 206                         | 188 |
| CR87056               | 299                         | 98  | CT65536               | 206                         | 181 |
|                       |                             |     | CT70505               | 109                         | 233 |
| CR87057               | 299                         | 96  | CT70520               | 47                          | 225 |
| CR87058               | 301                         | 93  | CT70525               | 54                          | 225 |
| CR87061               | 278                         | 60  |                       |                             |     |
| CR87062               | 298                         | 37  | CT87090               | 231                         | 37  |
| CR87063               | 292                         | 66  | CT87100               | 302                         | 125 |
|                       |                             |     | CT87105               | 297                         | 125 |
| CR87064               | 308                         | 37  | CT87115               | 318                         | 54  |
| CR87065               | 310                         | 109 |                       |                             |     |
| CR87066               | 298                         | 66  |                       |                             |     |
| CR87068               | 294                         | 66  |                       |                             |     |
| CR87071               | 296                         | 110 |                       |                             |     |
|                       |                             |     |                       |                             |     |
| CR87072               | 301                         | 110 |                       |                             |     |
| CR87073               | 308                         | 109 |                       |                             |     |
| CR87074               | 286                         | 111 |                       |                             |     |
| CR87075               | 282                         | 112 |                       |                             |     |
| CR87076               | 316                         | 37  |                       |                             |     |
|                       |                             |     |                       |                             |     |
| CR87078               | 291                         | 100 |                       |                             |     |
| CR87080               | 278                         | 108 |                       |                             |     |
| CR87081               | 292                         | 37  |                       |                             |     |
| CR87082               | 305                         | 60  |                       |                             |     |
| CR87083               | 238                         | 53  |                       |                             |     |
|                       |                             |     |                       |                             |     |
| CR87084               | 237                         | 38  |                       |                             |     |
| CR87087               | 261                         | 40  |                       |                             |     |
| CR87088               | 258                         | 40  |                       |                             |     |
| CR87089               | 238                         | 33  |                       |                             |     |
| CR87092               | 278                         | 111 |                       |                             |     |
|                       |                             |     |                       |                             |     |
| CR87093               | 314                         | 76  |                       |                             |     |
| CR87094               | 278                         | 113 |                       |                             |     |
| CR87096               | 282                         | 107 |                       |                             |     |
| CR87097               | 208                         | 92  |                       |                             |     |
| CR87101               | 316                         | 124 |                       |                             |     |

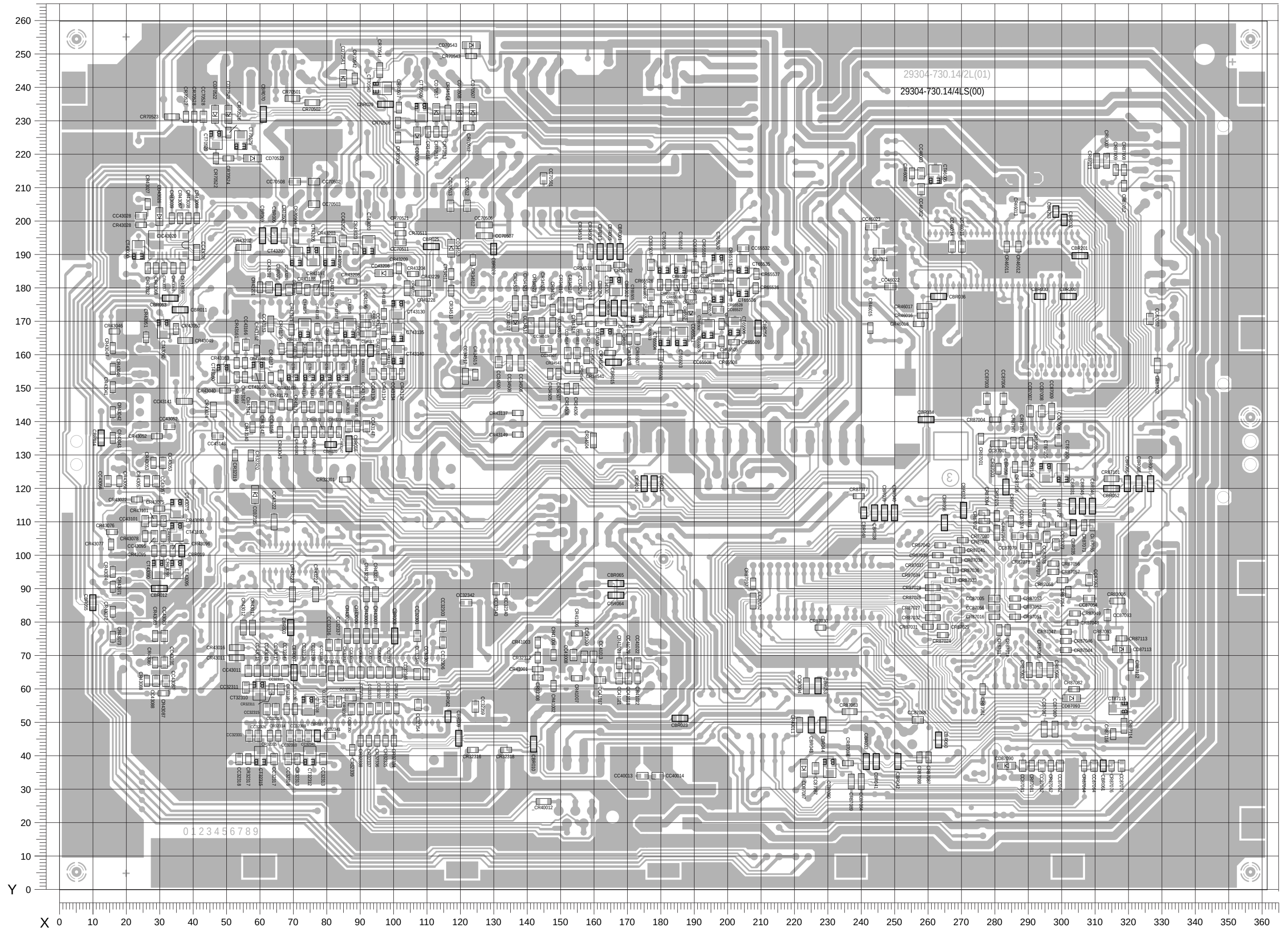


**Bestückungsseite, Ansicht von oben**  
**Component side, top view**



## Signal-Chassisplatte / Signal Chassis Board

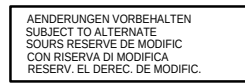
**Lötseite, Ansicht von unten**  
**Solder side, bottom view**





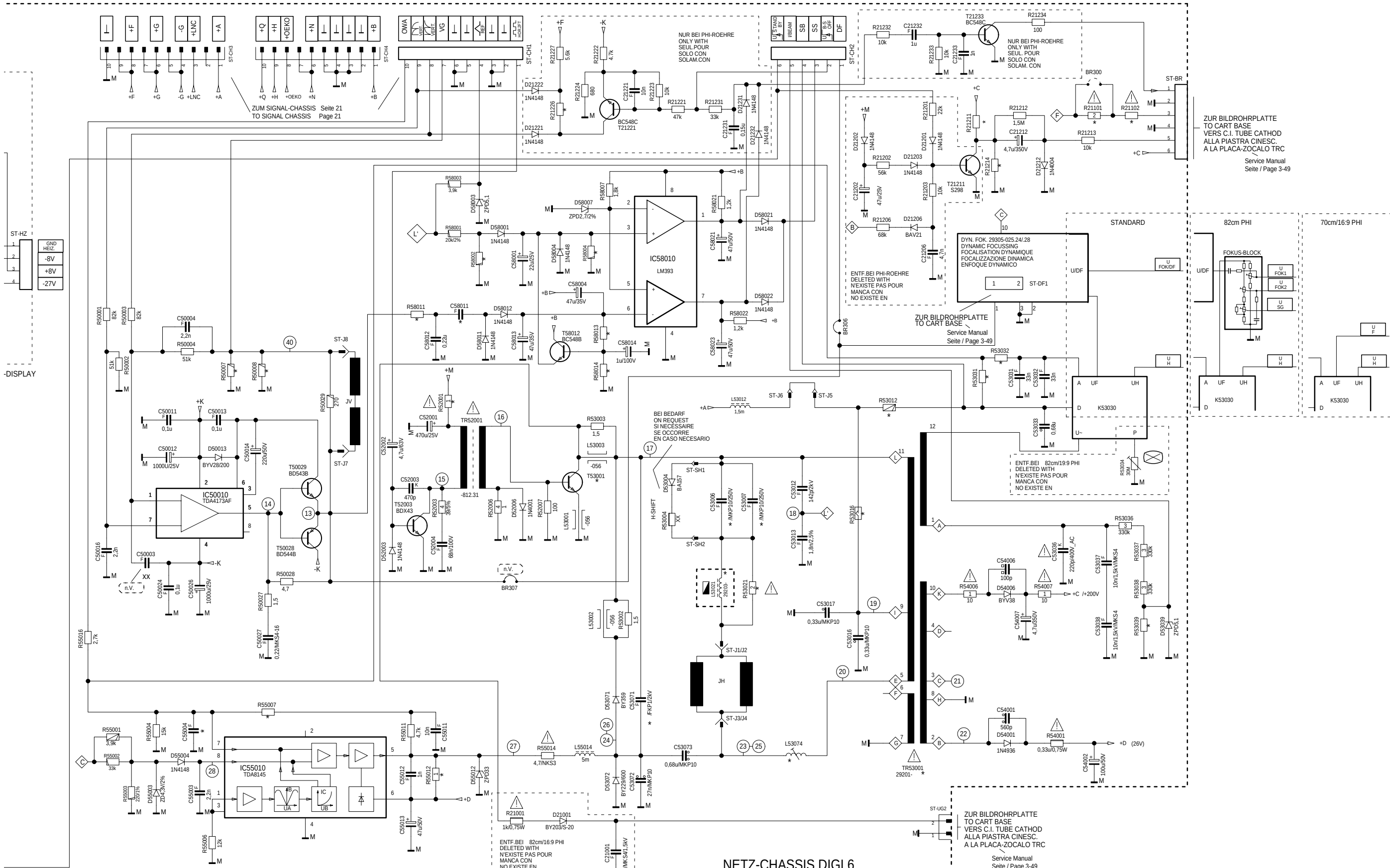


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| *              | +A   | R21101    | R21102       | R21211 | R21214 | R21226 | R50007 | R50008 | R52001 | TR53001      | T53001   | C53006 | C53007 | R53012  | R53016     | R53021 | L53021       | K53030           | R53031 | R53032 | R53039 | C53071 | C53072 | L53074       |
|----------------|------|-----------|--------------|--------|--------|--------|--------|--------|--------|--------------|----------|--------|--------|---------|------------|--------|--------------|------------------|--------|--------|--------|--------|--------|--------------|
| 70cm /16:9 TOS | 150V |           | 4,3/3W       | 100k   | 820k   | —      | 1,8    | 1,8    | 8,2    | 29201-025.17 | 25C4288A | 0,25u  | 0,25u  | 130k/2% | 6,8/7W     | 470    | 29203-117.97 | BG2034-642-3206G | 330k   | 100k   | 2k     | 9,5n   | 27n    | 09246-859.51 |
| 72cm / 4:3 TOS | 148V |           | 4,3/3W       | 100k   | 820k   | —      | 1,5    | 1,5    | 4,7    | 29201-025.07 | 25C4542  | 0,25u  | 0,25u  | 120k/5% | 6,8/11W    | 390    | 29203-122.97 | BG2034-642-3206G | 330k   | 330k   | 2k     | 9,5n   | 27n    | 09246-859.52 |
| 82cm /16:9 TOS | 150V |           | 4,3/3W       | 100k   | 820k   | —      | 1,5    | 1,5    | 8,2    | 29201-025.17 | 25C4288A | 0,25u  | 0,25u  | 110k/2% | 6,8/7W     | 470    | 29203-117.97 | BG2034-642-3206G | 330k   | 100k   | 2k     | 9,5n   | 27n    | 09246-859.51 |
| 95cm / 4:3 TOS | 159V |           | 0,47/1W/BW/F | 100k   | 820k   | —      | 1,5    | 1,5    | 4,7    | 29201-025.14 | 25C4288A | 0,3u   | 0,41u  | 110k/2% | 6,8/7W/RSI | 390    | 29203-117.97 | BG2034-642-3206G | 560k   | 330k   | 2k     | 9n     | 20n    | 09246-859.53 |
| 70cm /16:9 PHI | 144V | 4,7/2W/LI | 4,3/2W/LI    | 100k   | 820k   | 2k     | 2,4    | 2,4    | 8,2    | 29201-025.20 | 25C4288A | 0,3u   | 0,3u   | 120k/5% | 6,8/7W/RSI | 470    | 29203-122.97 | BG2034-642-3206G | 560k   | 330k   | 1,8k   | 10,5n  | 20n    | 09246-859.62 |
| 82cm /16:9 PHI | 144V | 3,3/2W/LI | 3,3/2W/LI    | 22k    | —      | 2k     | 2,4    | 2,4    | 8,2    | 29201-025.19 | 25C4288A | 0,3u   | 0,3u   | 100k/2% | 6,8/7W/RSI | 470    | 29203-122.97 | BG2034-641-3000  | 560k   | 330k   | 1,8k   | 11n    | 20n    | 09246-859.62 |



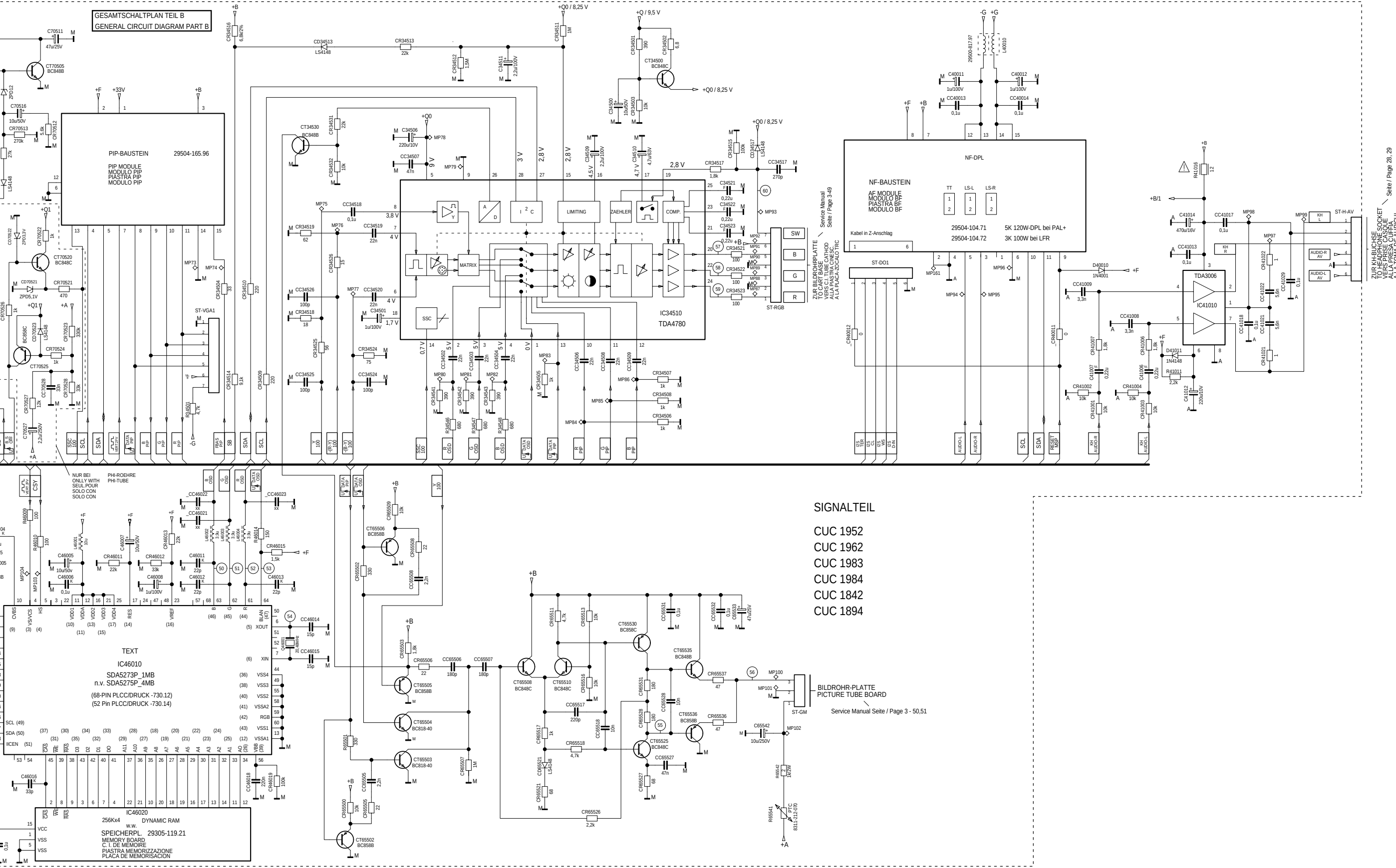


| L53074    | C55004 | R55007 | R55012    | R58002  | R58004 | R58011 | C58011 | R58013 | R58014 | TR61000      | R61313 | R61314 | L62501 | C62502 | R62505 |
|-----------|--------|--------|-----------|---------|--------|--------|--------|--------|--------|--------------|--------|--------|--------|--------|--------|
| 46-859.51 | 0.33u  | 39k    | —         | 3k      | 13k    | 3.3k   | 0.47u  | 10k    | 8.2k   | 29201-567.97 | 22k    | 15k    | 834.97 | 0.33u  | -010   |
| 46-859.52 | 22n    | 39k    | —         | 3.3k    | 13k    | 4.7k   | 0.47u  | 10k    | 8.2k   | 29201-567.97 | 22k    | 15k    | 834.97 | 0.1u   | -010   |
| 46-859.51 | 0.33u  | 39k    | —         | 3k      | 13k    | 2.7k   | 0.47u  | 11k    | 7.5k   | 29201-567.97 | 22k    | 15k    | 832.97 | 0.33u  | -010   |
| 46-859.53 | 0.1u   | 82k    | 820/1W/LI | 3.3k    | 11k/2% | 2.7k   | 0.47u  | 10k    | 8.2k   | 29201-571.97 | 10k    | 27k    | 834.97 | 0.33u  | -012   |
| 46-859.62 | 22n    | 82k    | 820/1W/LI | 3.3k/2% | 13k/1% | 2.7k   | 0.56u  | 10k    | 8.2k   | 29201-572.97 | 22k    | 15k    | 834.97 | 0.33u  | -010   |
| 46-859.62 | 22n    | 82k    | 820/1W/LI | 3.3k/2% | 13k/2% | 2.2k   | 0.47u  | 11k    | 7.5k   | 29201-572.97 | 22k    | 15k    | 832.97 | 0.33u  | -012   |

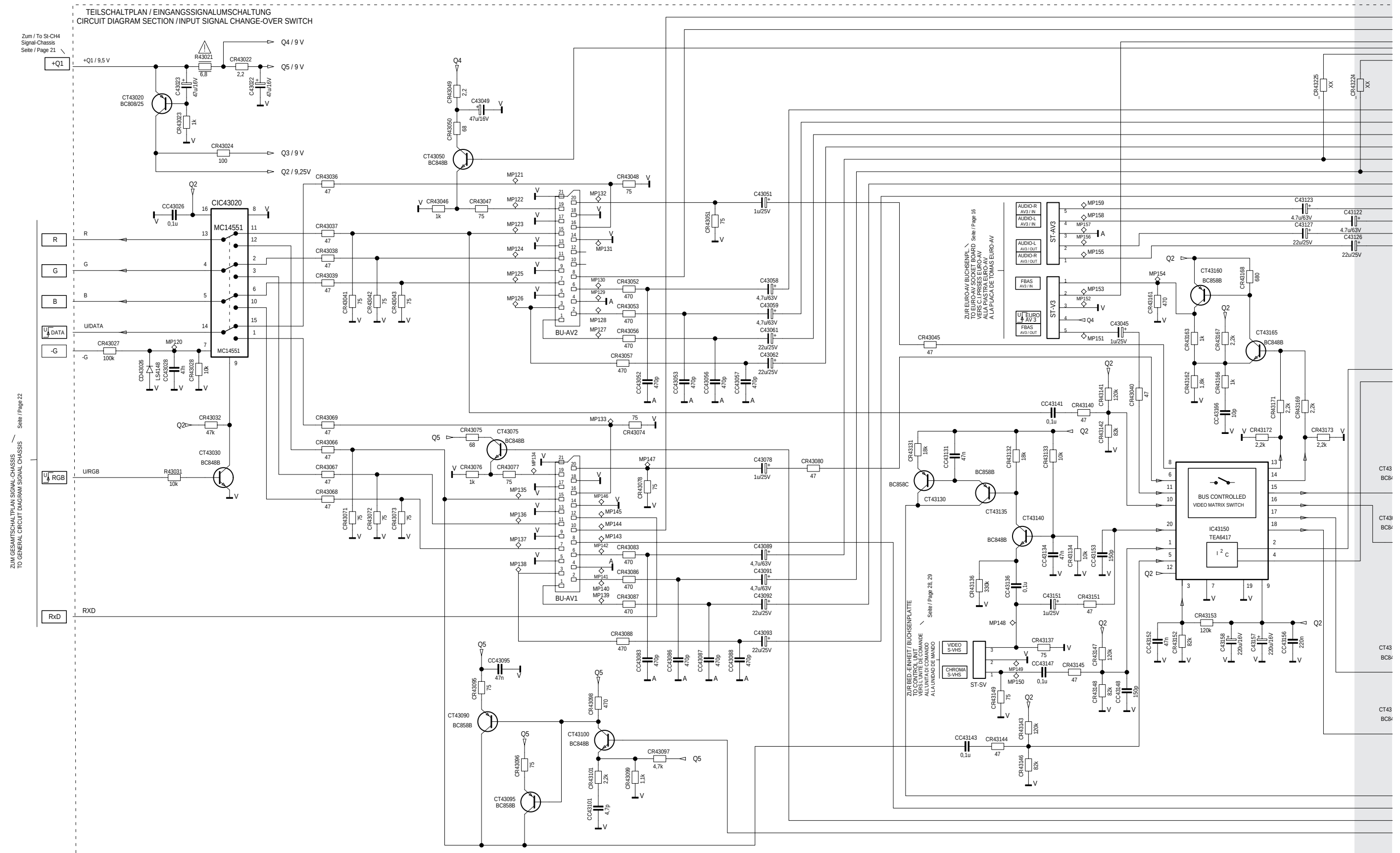
NETZ-CHASSIS DIGI 6

MAINS CHASSIS  
CHASSIS DI SECTEUR  
CHASSIS DI RETE  
CHASSIS INTERR. RED  
CUC 1842  
CUC 1894  
CUC 1952  
CUC 1962  
CUC 1983  
CUC 1984

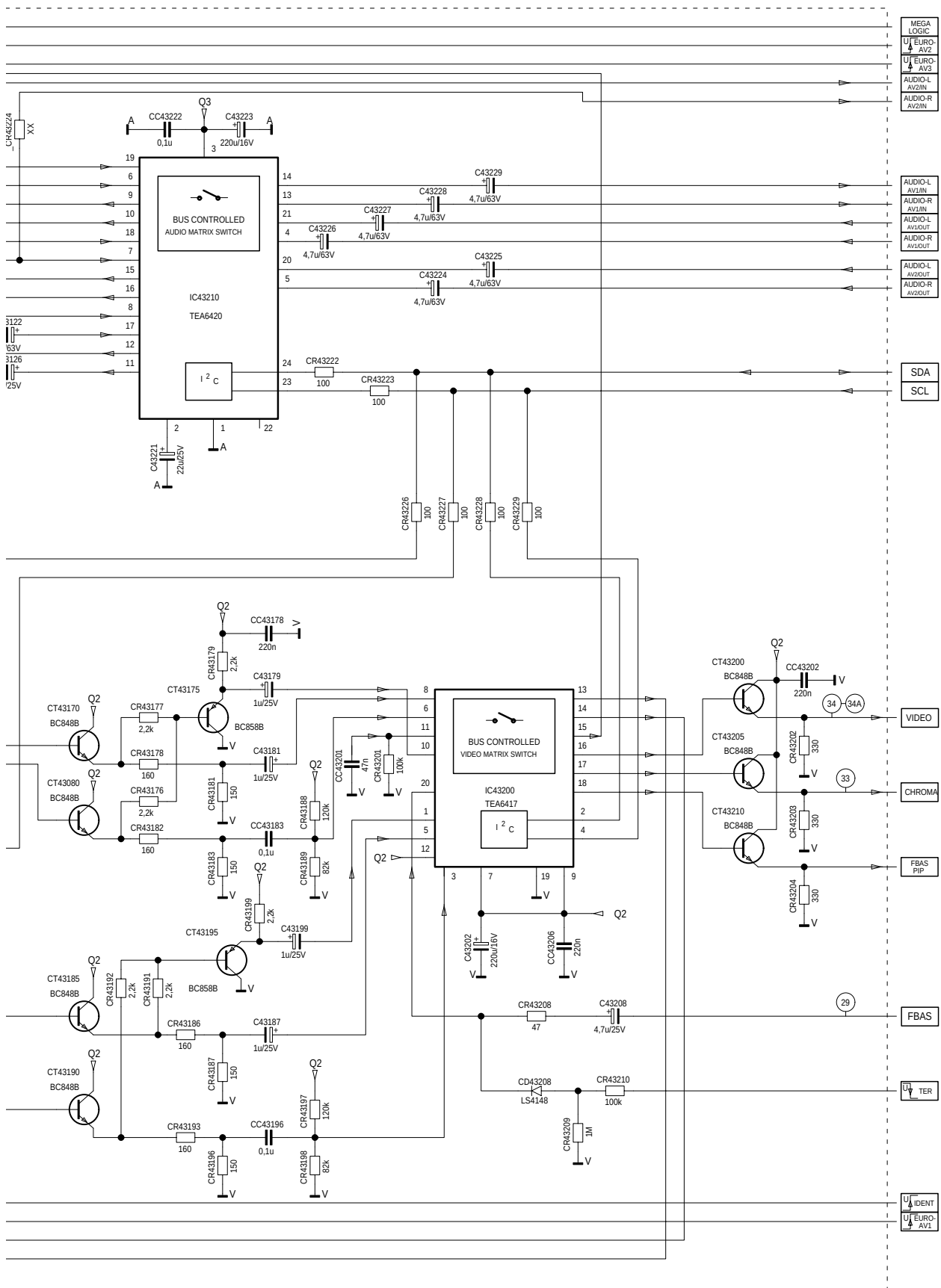
*GRUNDIG Service*



## Gesamtschaltplan Signal-Chassis / General Circuit Diagram Signal Chassis







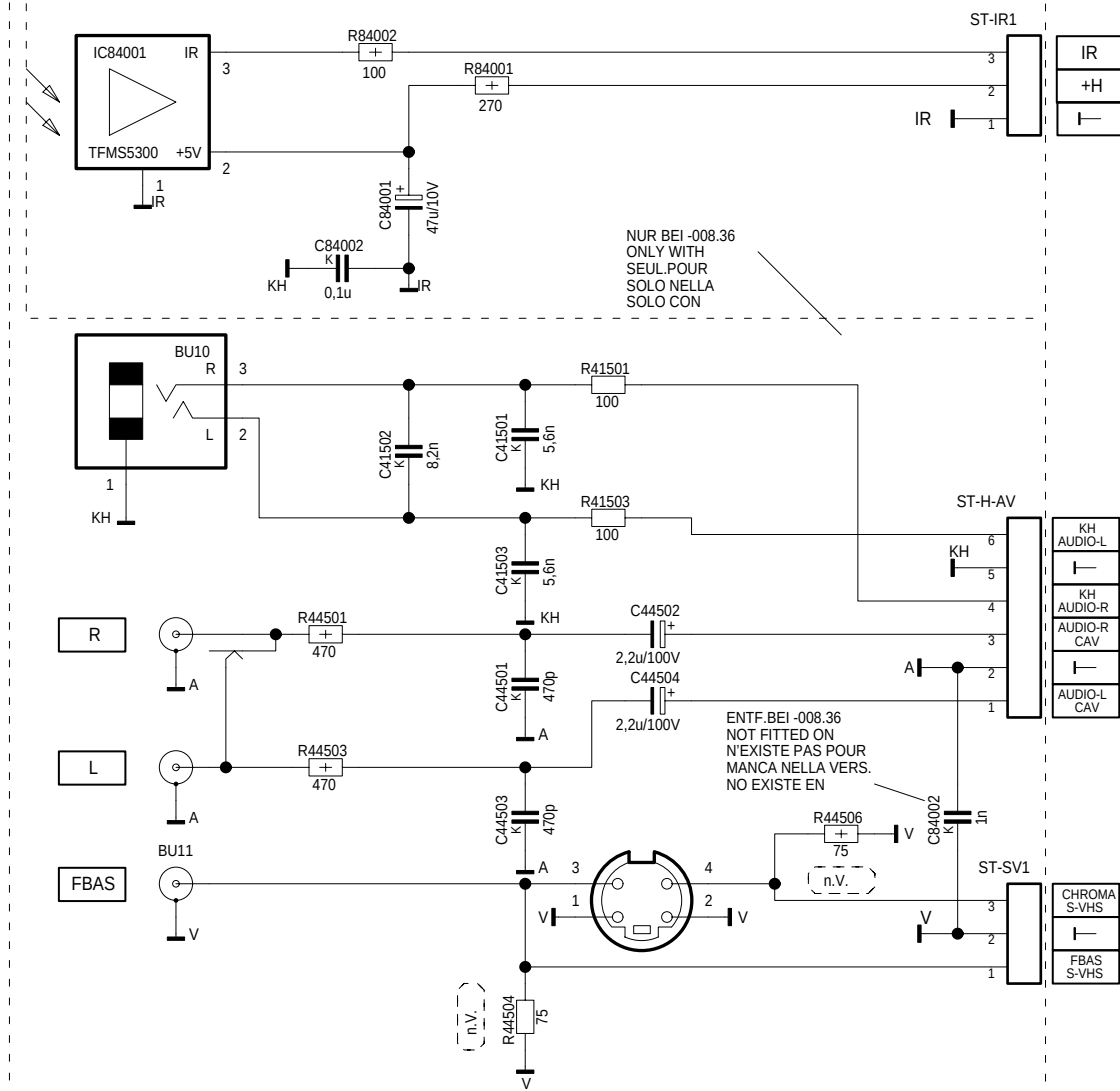
ZUM SIGNAL-CHASSIS  
TO SIGNAL CHASSIS — Seite / Page 22

## Buchsen-Platte / Socket Board 29305-008.33/36

## BUCHSENPLATTE 29305-008.33

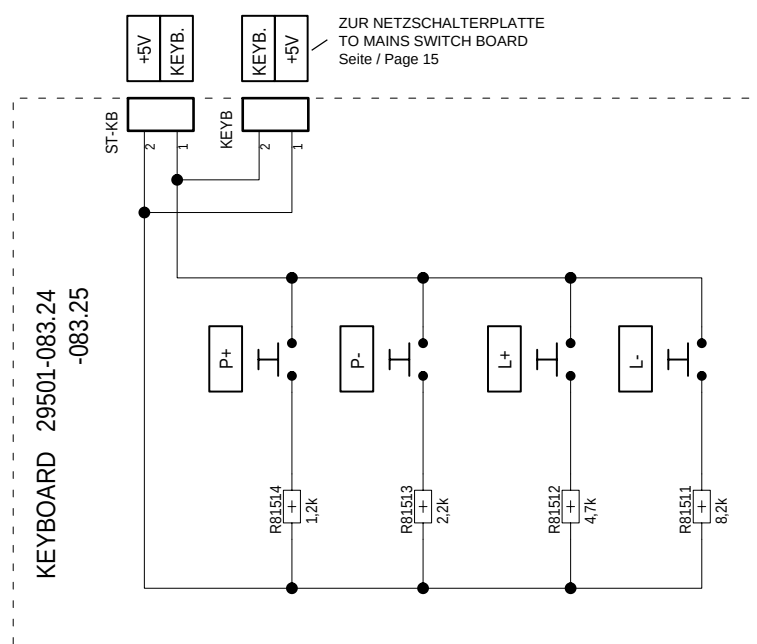
SOCKET BOARD  
C.I.PRISES  
PIASTRA PRESE  
PLACA DE TOMAS

-008.36

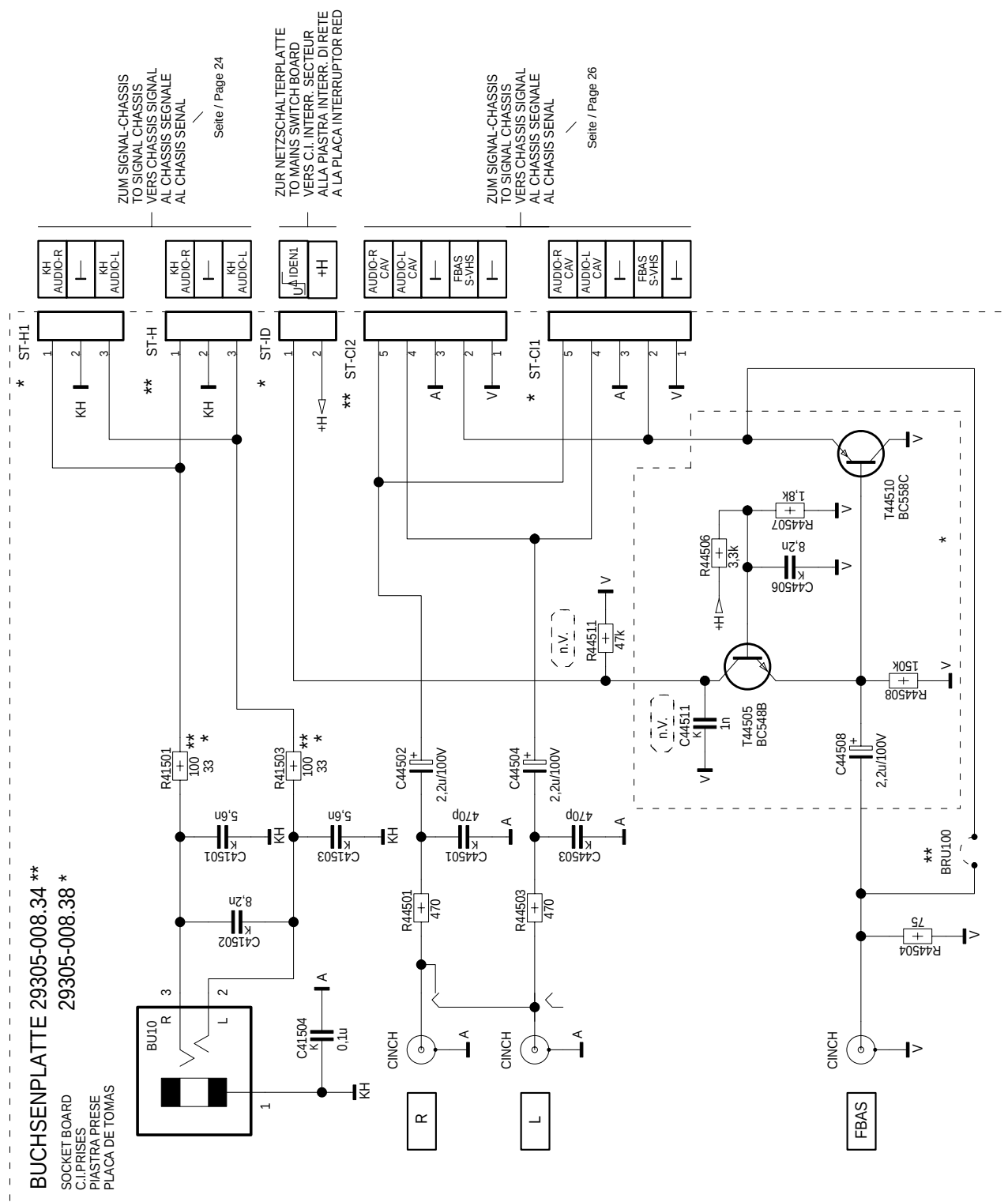


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## Keyboard 29501-083.24



## Buchsenplatte / Socket Board 29305-008.34



Ersatzteilliste  
Spare Parts List

TV

02 / 97

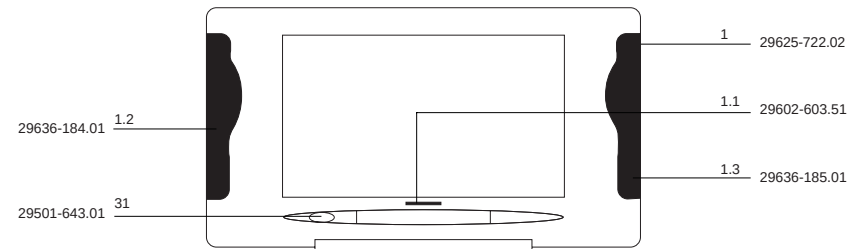
MW 70-269 PAL-PLUS

SACH-NR. / PART NO.: 9.21671-0182  
BESTELL-NR. / ORDER NO.: G.CF 6782 TITAN

| POS. NR.<br>POS. NO. | ABB.<br>FIG. | SACHNUMMER<br>PART NUMBER | ANZ.<br>QTY. | BEZEICHNUNG<br>(D)                                | DESCRIPTION<br>(GB)                                         |
|----------------------|--------------|---------------------------|--------------|---------------------------------------------------|-------------------------------------------------------------|
| 0001.000             |              | 29625-722.02              |              | GEHAEUSEVORDERTEIL OFB                            | CABINET FRONT PART SURFAC                                   |
| 0001.100             |              | 29602-603.51              |              | EMBLEM GRUNDIG                                    | EMBLEM GRUNDIG                                              |
| 0001.200             |              | 29636-184.01              |              | GITTER KPL LINKS                                  | GRILLE CPL LEFT                                             |
| 0001.300             |              | 29636-185.01              |              | GITTER KPL RECHTS                                 | GRILLE CPL RIGHT                                            |
| 0004.000             |              | 29633-877.02              |              | KLAPPE DRUCK KPL                                  | FLAP PRINT CPL                                              |
| 0005.000             |              | 29210-435.01              |              | HF-ANTENNENKABEL                                  | ANTENNA CABLE                                               |
| 0006.000             |              | 19126-025.97              | 2            | LAUTSPRECHER                                      | LOUDSPEAKER                                                 |
| 0009.000             |              | 29631-883.17              |              | GEHAEUSERUECKTEIL LACKIERT                        | CABINET REAR PART LAQUERE                                   |
| 0010.000             |              | 29618-429.04              |              | TYPENAUFKLEBER                                    | TYPE LABEL                                                  |
|                      |              | 29656-004.11              |              | MONTAGEZUBEHOER F.BILDROHR<br>KEIN E-TEIL         | MOUNTING ACCESSORIES<br>NO SPAREPART                        |
| 0021.000             | △            | 29607-307.01              | 2            | SCHLAUFE                                          | LOOP                                                        |
| 0024.000             | △            | 09246-151.75              |              | ENTMAGNETISIERUNGSSPULE                           | DEGAUSSING COIL CPL                                         |
| 0025.000             | △            | 8300-066-203              |              | BILDR.W66ESF202X44 PHI                            | PICT.TUBE W66ESF202X44 PHI                                  |
| 0029.000             | △            | 8290-991-316              |              | NETZKABEL KPL                                     | POWER CABLE CPL GWN9.22                                     |
| 0030.000             |              | 29501-082.26              |              | BEDIENEINHEIT                                     | CONTROL UNIT                                                |
| 0030.200             |              | 29303-168.05              |              | CINCHBUCHSE 3-FACH                                | CINCH SOCKET 3 FOLD                                         |
| 0030.300             |              | 29303-390.42              |              | KOPFHOERERBUCHSE 3,5 O.SCHALTER                   | HEADPHONE SOCKET 3,5 WITHOUT SWITCH                         |
| 0030.400             |              | 29703-357.01              | 4            | TASTSCHALTER                                      | KEY SWITCH                                                  |
| 0030.500             |              | 29303-522.06              |              | S-VHS-BUCHSE                                      | S-VHS-SOCKET                                                |
| 0031.000             |              | 29501-643.01              |              | TASTENKNOPF NETZ                                  | KEY BUTTON MAIN SUPPLY                                      |
| 0033.000             |              | 29305-165.59              |              | NETZSCHALTERPLATTE                                | POWER SWITCH BOARD                                          |
| 0033.100             | △            | 29703-291.71              |              | NETZSCHALTER ECO O.WISCHER                        | POWER SWITCH ECO W/O WIPER                                  |
| 0035.000             |              | 19154-031.97              |              | LAUTSPRECHER BASS-BOX                             | LOUDSPEAKER                                                 |
| 0038.000             |              | 29642-061.01              |              | TELEPILOT TP 800                                  | REMOTE CONTROL TP 800                                       |
|                      |              | 29305-122.14              | X            | BILDROHRPLATTE                                    | PICTURE TUBE BOARD                                          |
|                      |              | 21671-941.01              |              | BEDIENUNGSANLEITUNG                               | OPERATING INSTRUCTIONS                                      |
|                      |              | 72010-019.90              |              | SERVICE MANUAL                                    | SERVICE MANUAL                                              |
|                      |              | 72010-019.91              |              | SERVICE MANUAL 1. ERGÄNZUNG                       | SERVICE MANUAL 1. SUPPLEMENT                                |
|                      |              | 29701-097.18              | X            | CHASSIS-FS-STEREO HF<br>CUC 1952<br>KEIN E-TEIL   | CHASSIS TV STEREO HF<br>CUC 1952<br>NO SPARE PART           |
|                      |              | 29701-098.18              | X            | CHASSIS-FS-STEREO NETZ<br>CUC 1952<br>KEIN E-TEIL | CHASSIS TV STEREO MAINS SUPPLY<br>CUC 1952<br>NO SPARE PART |
|                      |              |                           |              | X = SIEHE GESONDERTE E-LISTE                      | X = SEE SEPARATE PARTS LIST                                 |

| POS. NR.<br>POS. NO. | SACHNUMMER<br>PART NUMBER | BEZEICHNUNG<br>DESCRIPTION |
|----------------------|---------------------------|----------------------------|
| D 81501              | 8309-215-045              | DIODE 1N4148               |
| IC 84001             | 8305-367-530              | IC TFMS 5300               |
| T 81501              | 8303-295-875              | TRANS.BC 875/877/879 SIE   |
| T 81502              | 8303-205-548              | TRANS BC548B               |

| POS. NR.<br>POS. NO. | SACHNUMMER<br>PART NUMBER | BEZEICHNUNG<br>DESCRIPTION |
|----------------------|---------------------------|----------------------------|
| D 81501              | 8309-215-045              | DIODE 1N4148               |
| IC 84001             | 8305-367-530              | IC TFMS 5300               |
| T 81501              | 8303-295-875              | TRANS.BC 875/877/879 SIE   |
| T 81502              | 8303-205-548              | TRANS BC548B               |



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

Btx \*32700#



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

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Btx \*32700#

ÄNDERUNGEN VORBEHALTEN  
SUBJECT TO ALTERATION



Ersatzteilliste  
Spare Parts List

GRUNDIG

TV

01 / 97

SE 7026 PAL-PLUS TRENTO

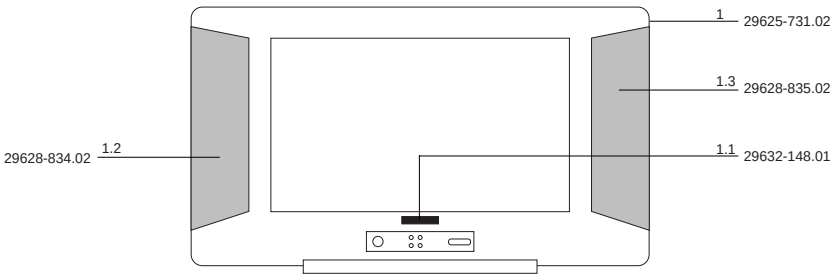
SACH-NR. / PART NO.: 9.21674-0175  
BESTELL-NR. / ORDER NO.: G.CF 7275 COSMOS-SCHWARZ/COSMOS BLACK

| POS. NR.<br>POS. NO. | ABB.<br>FIG. | SACHNUMMER<br>PART NUMBER | ANZ.<br>QTY. | BEZEICHNUNG<br><b>(D)</b>                         | DESCRIPTION<br><b>(GB)</b>                                  |
|----------------------|--------------|---------------------------|--------------|---------------------------------------------------|-------------------------------------------------------------|
| 0001.000             |              | 29625-731.02              |              | GEHAEUSEVORDERTEIL OFB                            | CABINET FRONT                                               |
| 0001.100             |              | 29632-148.01              |              | EMBLEM GRUNDIG                                    | EMBLEM GRUNDIG                                              |
| 0001.200             |              | 29628-834.02              |              | GITTER LINKS KPL.                                 | GRILLE LEFT CPL                                             |
| 0001.300             |              | 29628-835.02              |              | GITTER RECHTS KPL.                                | GRILLE RIGHT CPL                                            |
| 0001.400             |              | 29636-182.51              |              | ABDECKUNG DRUCK KPL.                              | COVER PRINT CPL                                             |
| 0005.000             |              | 19115-007.97              | 2            | HOCHTON-LAUTSPRECHER                              | TWEETER                                                     |
| 0006.000             |              | 19126-025.97              | 2            | LAUTSPRECHER                                      | LOUDSPEAKER                                                 |
| 0010.000             |              | 29631-883.13              |              | GEHAEUSERUECKTEIL LACKIERT                        | REAR PANEL VARNISHED                                        |
| 0011.000             |              | 29618-428.04              |              | TYPENAUFKLEBER                                    | TYPE LABEL                                                  |
|                      |              | 29656-004.11              |              | MONTAGEZUBEHOER F.BILDROHR<br>KEIN E-TEIL         | MOUNTING ACCESSORIES FOR CRT<br>NO SPARE PART               |
| 0020.000             | △            | 29607-307.01              |              | SCHLAUFE                                          | LOOP                                                        |
| 0024.000             | △            | 09246-151.75              |              | ENTMAGNETISIERUNGSSPULE                           | DEGAUSSING COIL CPL                                         |
| 0025.000             | △            | 8300-066-203              |              | BILDR.W66ESF202X44 PHI                            | PICT.TUBE W66ESF202X44 PHI                                  |
| 0027.000             |              | 29633-684.01              |              | ABDECKUNG BUCHSEN                                 | COVER SOCKET                                                |
|                      |              | 29501-083.54              |              | KEYBOARD<br>KEIN E-TEIL                           | KEYBOARD<br>NO SPARE PART                                   |
| 0030.000             |              | 29501-082.54              |              | BEDIENEINHEIT                                     | CONTROL UNIT                                                |
| 0030.100             |              | 29303-168.05              |              | CINCHBUCHSE 3-FACH                                | CINCH SOCKET 3 FOLD                                         |
| 0030.200             |              | 29303-390.42              |              | KOPFHÖRERBUCHSE 3,5 O.SC                          | HEADPHONE SOCKET STEREO 3,5                                 |
| 0030.300             | △            | 29703-291.71              |              | NETZSCHALTER ECO O.WISCHER                        | POWER SWITCH ECO W/O WIPER                                  |
| 0030.400             |              | 29703-357.01              | 4            | TASTSCHALTER                                      | KEY SWITCH                                                  |
| 0031.000             |              | 29501-648.02              |              | TASTENKNOPF NETZ GRUEN                            | KEY BUTTON MAINS SUPPLY GREEN                               |
| 0032.000             |              | 29501-685.06              |              | TASTEN-SATZ                                       | KEYS SET                                                    |
| 0046.000             |              | 29210-435.01              |              | HF-ANTENNENKABEL                                  | ANTENNA CABLE                                               |
| 0047.000             | △            | 8290-991-316              |              | NETZKABEL KPL.                                    | POWER CABLE CPL GWN9.22                                     |
| 0048.000             |              | 19154-031.97              |              | LAUTSPRECHER BASS-BOX                             | LOUDSPEAKER BASS-BOX                                        |
| 0049.000             |              | 29642-061.11              |              | TELEPILOT TP 900                                  | REMOTE CONTROL TP 900                                       |
|                      |              | 29305-122.14              | X            | BILDROHRPLATTE                                    | PICTURE TUBE BOARD                                          |
|                      |              | 21674-941.01              |              | BEDIENUNGSANLEITUNG                               | INSTRUCTION MANUAL                                          |
|                      |              | 72010-019.90              |              | SERVICE MANUAL                                    | SERVICE MANUAL                                              |
|                      |              | 72010-019.91              |              | SERVICE MANUAL 1. ERGÄNZUNG                       | SERVICE MANUAL 1. SUPPLEMENT                                |
|                      |              | 29701-097.18              | X            | CHASSIS-FS-STEREO HF<br>CUC 1952<br>KEIN E-TEIL   | CHASSIS TV STEREO HF<br>CUC 1952<br>NO SPARE PART           |
|                      |              | 29701-098.18              | X            | CHASSIS-FS-STEREO NETZ<br>CUC 1952<br>KEIN E-TEIL | CHASSIS TV STEREO MAINS SUPPLY<br>CUC 1952<br>NO SPARE PART |

X = SIEHE GESONDERTE E-LISTE X = SEE SEPARATE PARTS LIST

| POS. NR.<br>POS. NO. | SACHNUMMER<br>PART NUMBER | BEZEICHNUNG<br>DESCRIPTION |
|----------------------|---------------------------|----------------------------|
| D 81501              | 8309-215-045              | DIODE 1N4148               |
| IC 84001             | 8305-367-530              | IC TFMS 5300               |
| T 81501              | 8303-295-875              | TRANS.BC 875/877/879 SIE   |
| T 81502              | 8303-205-548              | TRANS BC548B               |

| POS. NR.<br>POS. NO. | SACHNUMMER<br>PART NUMBER | BEZEICHNUNG<br>DESCRIPTION |
|----------------------|---------------------------|----------------------------|
|----------------------|---------------------------|----------------------------|



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



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

Btx \*32700#

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Ersatzteilliste  
Spare Parts List

TV

05 / 97

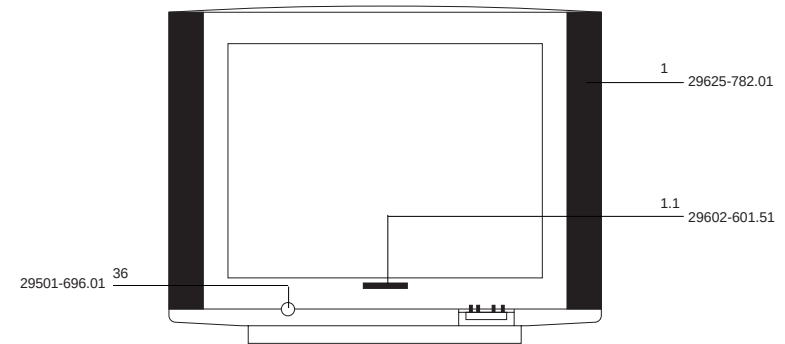
MW 82-100/9

SACH-NR. / PART NO.: 9.21673-0281  
BESTELL-NR. / ORDER NO.: G.CF 4381 SCHWARZ/BLACK

| POS. NR.<br>POS. NO. | ABB.<br>FIG. | SACHNUMMER<br>PART NUMBER | ANZ.<br>QTY. | BEZEICHNUNG<br>(D)                                | DESCRIPTION<br>(GB)                                         |
|----------------------|--------------|---------------------------|--------------|---------------------------------------------------|-------------------------------------------------------------|
| 0001.000             |              | 29625-782.01              |              | GEHAEUSE-VORDERTEIL OFB (CARBON MET.)             | CABINET FRONT PART WST (CARBON MET.)                        |
| 0001.100             |              | 29602-601.51              |              | GRUNDIG-EMBLEM                                    | GRUNDIG EMBLEM                                              |
| 0004.000             |              | 29636-207.01              |              | KLAPPE DRUCK MONT.KPL                             | FLAP PRESSURE CPL.                                          |
| 0006.000             |              | 19115-007.97              | 2            | HOCHTON-LAUTSPRECHER                              | TWEETER                                                     |
| 0007.000             |              | 19116-011.72              | 2            | LAUTSPRECHER                                      | LOUDSPEAKER                                                 |
| 0009.000             |              | 29636-177.80              |              | GEHAEUSE-RUECKTEIL                                | REAR PANEL                                                  |
| 0010.000             |              | 29618-451.04              |              | TYPENAUFKLEBER (MW 82-100/9)                      | TYPE LABEL (MW 82-100/9)                                    |
|                      |              | 29656-004.12              |              | MONTAGEZUBEHOER F.BILDROHR<br>KEIN E-TEIL         | MOUNTING ACCESSORIES FOR CRT<br>NO SPARE PART               |
| 0021.000             | △            | 29607-307.01              | 2            | SCHLAUFE                                          | LOOP                                                        |
| 0024.000             | △            | 09246-152.75              |              | SPULE ENTMAGNETISIERUNG                           | COIL DEGAUSSING                                             |
| 0025.000             | △            | 8300-076-231              |              | BILDR.W76ESF231X44 PHI                            | PICT.TUBE W76ESF231X44 PHI                                  |
| 0030.000             |              | 29305-008.36              |              | BUCHSENPLATTE                                     | SOCKET BOARD                                                |
| 0030.200             |              | 29303-168.05              |              | CINCHBUCHSE 3-FACH                                | CINCH SOCKET 3 FOLD                                         |
| 0030.300             |              | 29303-390.42              |              | KOPFHOERERBUCHSE 3,5 O.SCHALTER                   | HEADPHONE SOCKET 3,5mm W/O SWITCH                           |
| 0030.400             |              | 29303-522.06              |              | S-VHS-BUCHSE                                      | S-VHS-SOCKET                                                |
| 0031.000             |              | 29501-698.01              |              | TASTENSATZ                                        | KEY SET                                                     |
|                      |              | 29501-083.24              |              | KEYBOARD<br>KEIN E-TEIL                           | KEYBOARD<br>NO SPARE PART                                   |
| 0032.100             |              | 29703-357.01              | 4            | TASTSCHALTER                                      | KEY SWITCH                                                  |
| 0033.000             | △            | 29305-165.72              |              | NETZSCHALTERPLATTE                                | POWER SWITCH BOARD                                          |
| 0033.200             | △            | 29703-291.71              |              | NETZSCHALTER ECO O.WISCHER                        | POWER SWITCH ECO W/O WIPER                                  |
| 0034.000             |              | 19154-031.61              |              | LAUTSPRECHER BASS-BOX                             | LOUDSPEAKER BASS-BOX                                        |
| 0035.000             | △            | 8290-991-316              |              | NETZKABEL KPL.                                    | POWER CABLE CPL GWN9.22                                     |
| 0036.000             |              | 29501-696.01              |              | TASTENKNOPF MIT LICHTLEITER                       | KEY BUTTON WITH LIGHT GUIDE                                 |
| 0038.000             |              | 29642-061.01              |              | TELEPILOT TP 800                                  | REMOTE CONTROL TP 800                                       |
|                      |              | 29305-122.15              | X            | BILDROHRPLATTE                                    | PICTURE TUBE BOARD                                          |
|                      |              | 21673-941.01              |              | BEDIENUNGSANLEITUNG                               | OPERATING INSTRUCTION                                       |
|                      |              | 72010-019.90              |              | SERVICE MANUAL                                    | SERVICE MANUAL                                              |
|                      |              | 72010-019.91              |              | SERVICE MANUAL 1. ERGAENZUNG                      | SERVICE MANUAL 1. SUPPLEMENT                                |
|                      |              | 29701-097.16              | X            | CHASSIS-FS-STEREO HF<br>CUC 1984<br>KEIN E-TEIL   | CHASSIS TV STEREO HF<br>CUC 1984<br>NO SPARE PART           |
|                      |              | 29701-098.16              | X            | CHASSIS-FS-STEREO NETZ<br>CUC 1984<br>KEIN E-TEIL | CHASSIS TV STEREO MAINS SUPPLY<br>CUC 1984<br>NO SPARE PART |
|                      |              |                           |              | X = SIEHE GESONDERTE E-LISTE                      | X = SEE SEPARATE PARTS LIST                                 |

| POS. NR.<br>POS. NO. | SACHNUMMER<br>PART NUMBER | BEZEICHNUNG<br>DESCRIPTION     |
|----------------------|---------------------------|--------------------------------|
|                      | 29305-008.36              | BUCHSENPLATTE/<br>SOCKET BOARD |
| D 81501              | 8309-215-045              | DIODE 1N4148                   |
| IC 84001             | 8305-367-530              | IC TFMS5300 STEHEND TFK/       |
| T 81501              | 8303-295-875              | TRANS.BC 875/877/879 SIE       |
| T 81502              | 8303-205-548              | TRANS BC548B                   |

| POS. NR.<br>POS. NO. | SACHNUMMER<br>PART NUMBER | BEZEICHNUNG<br>DESCRIPTION     |
|----------------------|---------------------------|--------------------------------|
|                      | 29305-008.36              | BUCHSENPLATTE/<br>SOCKET BOARD |
| D 81501              | 8309-215-045              | DIODE 1N4148                   |
| IC 84001             | 8305-367-530              | IC TFMS5300 STEHEND TFK/       |
| T 81501              | 8303-295-875              | TRANS.BC 875/877/879 SIE       |
| T 81502              | 8303-205-548              | TRANS BC548B                   |



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Btx \*32700#



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ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Btx \*32700#

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Ersatzteilliste  
Spare Parts List

05 / 97

GRUNDIG

TV

M 82-269/9 REFERENCE

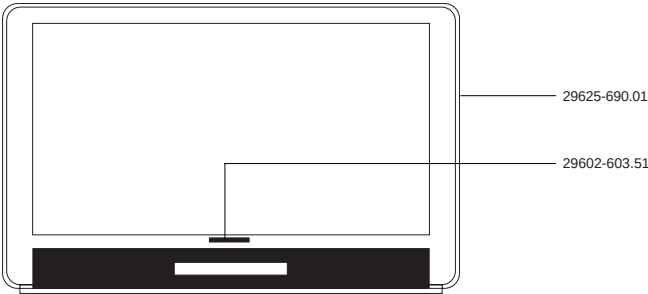
SACH-NR. / PART NO.: 9.21535-2290  
BESTELL-NR. / ORDER NO.: G.CF 4090 ANTHRAZIT-SOFT

| POS. NR.<br>POS. NO. | ABB.<br>FIG. | SACHNUMMER<br>PART NUMBER | ANZ.<br>QTY. | BEZEICHNUNG<br>D                                  | DESCRIPTION<br>GB                                           |
|----------------------|--------------|---------------------------|--------------|---------------------------------------------------|-------------------------------------------------------------|
| 0001.000             |              | 29625-690.01              |              | GEHAEUSEVORDERTEIL                                | CABINET FRONT                                               |
| 0001.100             |              | 29602-603.51              |              | EMBLEM GRUNDIG                                    | EMBLEM GRUNDIG                                              |
| 0001.200             |              | 29628-073.01              | 4            | FUSS                                              | FOOT                                                        |
| 0004.000             |              | 29628-277.01              |              | MONTAGEPLATTE                                     | MOUNTING PANEL                                              |
| 0005.000             |              | 29633-504.57              |              | ABDECKUNG M.STOFF KPL                             | COVER WITH CLOTH                                            |
| 0006.000             |              | 19126-025.97              | 2            | LAUTSPRECHER                                      | LOUDSPEAKER                                                 |
| 0008.000             |              | 29501-593.01              |              | RAHMEN MIT TASTEN                                 | FRAME                                                       |
| 0010.000             |              | 29631-883.12              |              | GEHAEUSERUECKTEIL LACKIERT                        | REAR PANEL VARNISHED                                        |
| 0010.100             |              | 19154-031.97              |              | LAUTSPRECHER BASS-BOX                             | LOUDSPEAKER BASS-BOX                                        |
| 0010.300             |              | 29633-505.01              | 4            | ZWISCHENSTUECK-RUECKWANDBEF.                      | INTERMEDIATE PIECE                                          |
| 0011.000             |              | 29618-390.04              |              | TYPENAUFKLEBER                                    | TYPE LABEL                                                  |
|                      |              | 29656-004.12              |              | MONTAGEZUBEHOER F.BILDROHR<br>KEIN E-TEIL         | MOUNTING ACCESSORIES FOR CRT<br>NO SPARE PART               |
| 0021.000             | Δ            | 29607-307.01              | 2            | SCHLAUFE                                          | LOOP                                                        |
| 0024.000             | Δ            | 09246-152.75              |              | SPULE ENTMAGNETISIERUNG                           | COIL DEGAUSSING                                             |
| 0025.000             | Δ            | 8300-076-231              |              | BILDR.W76ESF231X44 PHI                            | PICT.TUBE W76ESF231X44 PHI                                  |
| 0030.000             |              | 29501-082.38              |              | BEDIENEINHEIT                                     | CONTROL UNIT                                                |
| 0030.100             |              | 29303-390.42              |              | KOPFHUERERBUCHSE 3,5mm O.SCHALTER                 | HEADPHONE SOCKET 3,5mm W/O SWITCH                           |
| 0030.200             |              | 29303-522.06              |              | S-VHS-BUCHSE                                      | S-VHS-SOCKET                                                |
| 0030.300             | Δ            | 29703-291.71              |              | NETZSCHALTER ECO O.WISCHER                        | POWER SWITCH ECO W/O WIPER                                  |
| 0030.400             |              | 29703-357.01              | 4            | TASTSCHALTER                                      | KEY SWITCH                                                  |
| 0030.600             |              | 29303-168.05              |              | CINCHBUCHSE 3-FACH                                | CINCH SOCKET 3 FOLD                                         |
| 0045.000             |              | 29633-875.01              |              | ABDECKUNG BUCHSEN                                 | COVER SOCKET                                                |
| 0046.000             | Δ            | 8290-991-316              |              | NETZKABEL KPL                                     | POWER CABLE CPL GWN9.22                                     |
| 0048.000             |              | 29633-435.12              |              | TASTENKNOPF                                       | KEY BUTTON                                                  |
| 0049.000             |              | 29642-061.01              |              | TELEPILOT TP 800                                  | REMOTE CONTROL TP 800                                       |
|                      |              | 29305-122.15              | X            | BILDROHRPLATTE                                    | PICTURE TUBE BOARD                                          |
|                      |              | 21535-941.01              |              | BEDIENUNGSANLEITUNG                               | INSTRUCTION MANUAL                                          |
|                      |              | 72010-019.90              |              | SERVICE MANUAL                                    | SERVICE MANUAL                                              |
|                      |              | 72010-019.91              |              | SERVICE MANUAL 1. ERGÄNZUNG                       | SERVICE MANUAL 1. SUPPLEMENT                                |
|                      |              | 29701-097.16              | X            | CHASSIS-FS-STEREO HF<br>CUC 1984<br>KEIN E-TEIL   | CHASSIS TV STEREO HF<br>CUC 1984<br>NO SPARE PART           |
|                      |              | 29701-098.16              | X            | CHASSIS-FS-STEREO NETZ<br>CUC 1984<br>KEIN E-TEIL | CHASSIS TV STEREO MAINS SUPPLY<br>CUC 1984<br>NO SPARE PART |
|                      |              |                           |              | X = SIEHE GESONDERTE E-LISTE                      | X = SEE SEPARATE PARTS LIST                                 |

| POS. NR.<br>POS. NO. | SACHNUMMER<br>PART NUMBER | BEZEICHNUNG<br>DESCRIPTION |
|----------------------|---------------------------|----------------------------|
|----------------------|---------------------------|----------------------------|

|          |              |                                |
|----------|--------------|--------------------------------|
|          | 29501-082.38 | BEDIENEINHEIT/<br>CONTROL UNIT |
| D 81501  | 8309-215-045 | DIODE 1N4148                   |
| DP 1841  | 8309-953-150 | LED DISPLAY TDSG 3150 TFK      |
| DP 1871  | 8309-953-150 | LED DISPLAY TDSG 3150 TFK      |
| IC 1870  | 8305-202-242 | IC UAA 2022 MOT                |
| IC 84001 | 8305-367-530 | IC TFMS 5300                   |
| T 81501  | 8303-295-875 | TRANS.BC 875/877/879 SIE       |
| T 81502  | 8303-205-548 | TRANS BC548B                   |

| POS. NR.<br>POS. NO. | SACHNUMMER<br>PART NUMBER | BEZEICHNUNG<br>DESCRIPTION |
|----------------------|---------------------------|----------------------------|
|----------------------|---------------------------|----------------------------|



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



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Btx \*32700#

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

# Ersatzteilliste Spare Parts List

# GRUNDIG

# TV

02 / 97

SE 8216/9 PAL-PLUS DENVER

SACH-NR. / PART NO.: 9.21678-0290  
BESTELL-NR. / ORDER NO.: G.CF 1590 ANTHRAZIT-SOFT

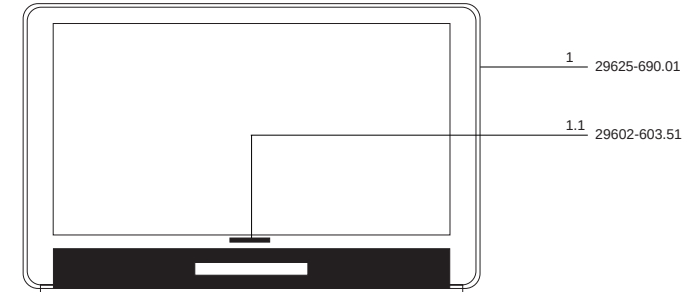
| POS. NR.<br>POS. NO. | ABB.<br>FIG. | SACHNUMMER<br>PARTNUMBER | ANZ.<br>QTY. | BEZEICHNUNG<br>(D)                                | DESCRIPTION<br>(GB)                                  |
|----------------------|--------------|--------------------------|--------------|---------------------------------------------------|------------------------------------------------------|
| 0001.000             |              | 29625-690.01             |              | GEHAEUSEVORDERTEIL                                | CABINET FRONT                                        |
| 0001.100             |              | 29602-603.51             |              | EMBLEM GRUNDIG                                    | EMBLEM GRUNDIG                                       |
| 0001.200             |              | 29628-073.01             | 4            | FUSS                                              | FOOT                                                 |
| 0005.000             |              | 29628-277.01             |              | MONTAGEPLATTE                                     | MOUNTING PANEL                                       |
| 0006.000             |              | 19126-025.97             | 2            | LAUTSPRECHER                                      | LOUDSPEAKER                                          |
| 0007.000             |              | 29633-504.62             |              | ABDECKUNG M.STOFF KPL                             | COVER W.TEXTILE CPL                                  |
| 0010.000             |              | 29631-883.12             |              | GEHAEUSERUECKTEIL LACKIERT                        | REAR PANEL VARNISHED                                 |
| 0011.000             |              | 29618-431.04             |              | TYPENAUFKLEBER                                    | TYPE LABEL                                           |
|                      |              | 29656-004.12             |              | MONTAGEZUBEHOER F.BILDROHR<br>KEIN E-TEIL         | MOUNTING ACCESSORIES FOR CRT<br>NO SPARE PART        |
| 0021.000             | △            | 29607-307.01             | 2            | SCHLAUFE                                          | LOOP                                                 |
| 0024.000             | △            | 09246-152.75             |              | SPULE ENTMAGNETISIERUNG                           | COIL DEGAUSSING                                      |
| 0025.000             | △            | 8300-076-231             |              | BILDR.W76ESF231X44 PHI                            | PICT.TUBE W76ESF231X44 PHI                           |
| 0027.000             |              | 29633-875.01             |              | ABDECKUNG BUCHSEN                                 | COVER SOCKET                                         |
| 0030.000             |              | 29501-082.38             |              | BEDIENEINHEIT                                     | CONTROL UNIT                                         |
| 0030.100             |              | 29303-168.05             |              | CINCHBUCHSE 3-FACH                                | CINCH SOCKET 3 FOLD                                  |
| 0030.200             |              | 29303-390.42             |              | KOPFHÖRERBUCHSE 3,5mm                             | HEADPHONE SOCKET 3,5mm                               |
| 0030.300             |              | 29303-522.06             |              | S-VHS-BUCHSE                                      | S-VHS-SOCKET                                         |
| 0030.400             | △            | 29703-291.71             |              | NETZSCHALTER ECO O.WISCHER                        | POWER SWITCH ECO W/O WIPER                           |
| 0030.500             |              | 29703-357.01             | 4            | TASTSCHALTER                                      | KEY SWITCH                                           |
| 0032.000             |              | 29633-435.11             |              | TASTENKNOPF NETZ                                  | KEY BUTTON MAINS SUPPLY                              |
| 0033.000             |              | 29210-435.01             |              | HF-ANTENNENKABEL                                  | ANTENNA CABLE                                        |
| 0047.000             | △            | 8290-991-316             |              | NETZKABEL KPL                                     | POWER CABLE CPL GWN9.22                              |
| 0048.000             |              | 19154-031.97             |              | LAUTSPRECHER BASS-BOX                             | LOUDSPEAKER BASS-BOX                                 |
| 0049.000             |              | 29642-061.11             |              | TELEPILOT TP 900                                  | REMOTE CONTROL TP 900                                |
|                      |              | 29305-122.15             | X            | BILDROHRPLATTE                                    | PICTURE TUBE BOARD                                   |
|                      |              | 72010-019.90             |              | SERVICE MANUAL                                    | SERVICE MANUAL                                       |
|                      |              | 72010-019.91             |              | SERVICE MANUAL 1. ERGÄNZUNG                       | SERVICE MANUAL 1. SUPPLEMENT                         |
|                      |              | 21678-941.01             |              | BEDIENUNGSANLEITUNG                               | OPERATING INSTRUCTIONS                               |
|                      |              | 29701-097.19             | X            | CHASSIS-FS-STEREO HF<br>CUC 1984<br>KEIN E-TEIL   | CHASSIS-FS-STEREO RF<br>CUC 1984<br>NO SPARE PART    |
|                      |              | 29701-098.19             | X            | CHASSIS-FS-STEREO NETZ<br>CUC 1984<br>KEIN E-TEIL | CHASSIS-FS-STEREO POWER<br>CUC 1984<br>NO SPARE PART |
|                      |              |                          |              | X = SIEHE GESONDERTE E-LISTE                      | X = SEE SEPARATE PARTS LIST                          |

Btx \*32700#

ÄNDERUNGEN VORBEHALTEN  
SUBJECT TO ALTERATION

| POS. NR.<br>POS. NO. | SACHNUMMER<br>PARTNUMBER | BEZEICHNUNG<br>DESCRIPTION |
|----------------------|--------------------------|----------------------------|
| D 81501              | 8309-215-045             | DIODE 1N4148               |
| DP 1841              | 8309-953-150             | LED DISPLAY TDSG 3150 TFK  |
| DP 1871              | 8309-953-150             | LED DISPLAY TDSG 3150 TFK  |
| IC 1870              | 8305-202-242             | IC UAA 2022 MOT            |
| IC 84001             | 8305-367-530             | IC TFMS 5300               |
| T 81501              | 8303-295-875             | TRANS.BC 875/877/879 SIE   |
| T 81502              | 8303-205-548             | TRANS BC548B               |

| POS. NR.<br>POS. NO. | SACHNUMMER<br>PARTNUMBER | BEZEICHNUNG<br>DESCRIPTION |
|----------------------|--------------------------|----------------------------|
| D 81501              | 8309-215-045             | DIODE 1N4148               |
| DP 1841              | 8309-953-150             | LED DISPLAY TDSG 3150 TFK  |
| DP 1871              | 8309-953-150             | LED DISPLAY TDSG 3150 TFK  |
| IC 1870              | 8305-202-242             | IC UAA 2022 MOT            |
| IC 84001             | 8305-367-530             | IC TFMS 5300               |
| T 81501              | 8303-295-875             | TRANS.BC 875/877/879 SIE   |
| T 81502              | 8303-205-548             | TRANS BC548B               |



ES GELTEN DIE VORSCHRIFTEN UND SICHERHEITSHIN-  
WEISE GEMÄSS DEM SERVICE MANUAL "SICHERHEIT",  
SACH-NUMMER 72010-800.00, SOWIE ZUSÄTZLICH DIE  
EVENTUELL ABWEICHENDEN, LANDESSPEZIFISCHEN  
VORSCHRIFTEN!



THE REGULATIONS AND SAFETY INSTRUCTIONS SHALL  
BE VALID AS PROVIDED BY THE "SAFETY" SERVICE MA-  
NUAL, PART NUMBER 72010-800.00, AS WELL AS THE  
RESPECTIVE NATIONAL DEVIATIONS.

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION



Ersatzteilliste  
Spare Parts List

05 / 97

GRUNDIG

TV

CUC 1984 HF

SACH-NR. / PART NO.: 29701-097.16/.19

| POS. NR.<br>POS. NO. | ABB.<br>FIG. | SACHNUMMER<br>PART NUMBER | ANZ.<br>QTY. | BEZEICHNUNG<br>(D)                    | DESCRIPTION<br>(GB)              |
|----------------------|--------------|---------------------------|--------------|---------------------------------------|----------------------------------|
| 0001.000             |              | 29504-162.35              | X            | BAUSTEIN SIGNAL / ZF+TUNER            | MODULE SIGNAL / IF+TUNER         |
| 0002.000             |              | 29504-103.41              | X            | FEATURE-BOX .16                       | FEATURE BOX .16                  |
| 0002.000             |              | 29504-103.38              | X            | FEATURE-BOX DIGI 6 .19                | FEATURE BOX DIGI 6 .19           |
| 0003.000             |              | 29504-104.72              | X            | BAUSTEIN NF-VERSTÄRKER                | MODULE AF                        |
| 0005.000             |              | 29305-160.34              |              | BAUSTEIN EURO-AV                      | MODULE EURO-AV                   |
| 0005.100             |              | 29303-119.71              |              | EURO-AV BUCHSE BL                     | EURO-AV SOCKET BU                |
|                      |              | 29305-160.35              |              | BAUSTEIN VGA                          | MODULE VGA                       |
|                      |              |                           |              | KEIN E-TIL                            | NO SPARE PART                    |
| 0006.100             |              | 29303-119.18              |              | D-SUB BUCHSENLEISTE 15-POL.           | D-SUB SOCKET STRIP 15 P.         |
| 0006.200             |              | 29303-168.71              |              | CINCHBUCHSE 2-FACH RT-WS              | CINCH SOCKET 2 FOLD RT-WS        |
| 0007.000             |              | 29700-631.04              |              | ABDECKUNG                             | COVER                            |
| 0008.000             |              | 29700-636.02              |              | BAUSTEINHALTER                        | MODULE HOLDER                    |
| 0011.000             |              | 29303-119.66              |              | EURO-AV BUCHSENLEISTE 21-POL. SCHWARZ | EURO-AV SOCKET STRIP 21 P BLACK  |
| 0012.000             |              | 29303-119.68              |              | EURO-AV BUCHSENLEISTE 21-POL. ORANGE  | EURO-AV SOCKET STRIP 21 P ORANGE |

X = SIEHE GESONDERTE E-LISTE

X = SEE SEPARATE PARTS LIST

| POS. NR.<br>POS. NO. | SACHNUMMER<br>PART NUMBER | BEZEICHNUNG<br>DESCRIPTION | POS. NR.<br>POS. NO. | SACHNUMMER<br>PART NUMBER | BEZEICHNUNG<br>DESCRIPTION |
|----------------------|---------------------------|----------------------------|----------------------|---------------------------|----------------------------|
| C 70509              | 8452-996-150              | ELKO 2200UF 20% 25V        | CT 34530             | 8301-004-848              | SMD-TRANS.BC 848 B         |
| CD 32315             | 8309-455-330              | MELF Z-DIODE 33C 0,5W      | CT 43020             | 8301-005-808              | SMD-TRANS.BC 808-25        |
| CD 34513             | 8325-004-148              | SMD DIODE LS 4148          | CT 43030             | 8301-004-848              | SMD-TRANS.BC 848 B         |
| CD 34517             | 8325-004-148              | SMD DIODE LS 4148          | CT 43050             | 8301-004-848              | SMD-TRANS.BC 848 B         |
| CD 43026             | 8325-004-148              | SMD DIODE LS 4148          | CT 43075             | 8301-004-848              | SMD-TRANS.BC 848 B         |
| CD 43208             | 8325-004-148              | SMD DIODE LS 4148          | CT 43080             | 8301-004-848              | SMD-TRANS.BC 848 B         |
| CD 65521             | 8325-004-148              | SMD DIODE LS 4148          | CT 43090             | 8301-003-858              | SMD-TRANS.BC 858 B         |
| CD 70506             | 8325-004-148              | SMD DIODE LS 4148          | CT 43095             | 8301-003-858              | SMD-TRANS.BC 858 B         |
| CD 70507             | 8325-004-148              | SMD DIODE LS 4148          | CT 43100             | 8301-004-848              | SMD-TRANS.BC 848 B         |
| CD 70508             | 8309-455-121              | MELF-Z DIODE 12 B 0,5W     | CT 43110             | 8301-004-848              | SMD-TRANS.BC 848 B         |
| CD 70517             | 8325-004-148              | SMD DIODE LS 4148          | CT 43130             | 8301-006-858              | SMD-TRANS.BC 858 C         |
| CD 70521             | 8309-455-052              | MELF-Z DIODE 5,1 B 0,5W    | CT 43135             | 8301-003-858              | SMD-TRANS.BC 858 B         |
| CD 70522             | 8309-455-033              | MELF-Z DIODE 3,3 C 0,5W    | CT 43140             | 8301-004-848              | SMD-TRANS.BC 848 B         |
| CD 70523             | 8325-004-148              | SMD DIODE LS 4148          | CT 43160             | 8301-003-858              | SMD-TRANS.BC 858 B         |
| CD 87087             | 8325-004-148              | SMD DIODE LS 4148          | CT 43165             | 8301-004-848              | SMD-TRANS.BC 848 B         |
| CD 87090             | 8325-004-148              | SMD DIODE LS 4148          | CT 43170             | 8301-004-848              | SMD-TRANS.BC 848 B         |
| CD 87093             | 8325-004-148              | SMD DIODE LS 4148          | CT 43175             | 8301-003-858              | SMD-TRANS.BC 858 B         |
| CD 87113             | 8325-004-148              | SMD DIODE LS 4148          | CT 43185             | 8301-004-848              | SMD-TRANS.BC 848 B         |
| CIC 43020            | 8305-814-551              | SMD IC MC14551BD/R2 MOT    | CT 43190             | 8301-004-848              | SMD-TRANS.BC 848 B         |
| CT 32308             | 8301-003-858              | SMD-TRANS.BC 858 B         | CT 43195             | 8301-003-858              | SMD-TRANS.BC 858 B         |
| CT 32310             | 8301-003-858              | SMD-TRANS.BC 858 B         | CT 43200             | 8301-004-848              | SMD-TRANS.BC 848 B         |
| CT 32312             | 8301-003-858              | SMD-TRANS.BC 858 B         | CT 43205             | 8301-004-848              | SMD-TRANS.BC 848 B         |
| CT 32315             | 8301-003-858              | SMD-TRANS.BC 858 B         | CT 43210             | 8301-004-848              | SMD-TRANS.BC 848 B         |
| CT 34500             | 8301-006-848              | SMD-TRANS.BC 848 C         | CT 46005             | 8301-003-858              | SMD-TRANS.BC 858 B         |
|                      |                           |                            | CT 65502             | 8301-003-858              | SMD-TRANS.BC 858 B         |
|                      |                           |                            | CT 65503             | 8301-006-818              | SMD-TRANS.BC 818-40        |
|                      |                           |                            | CT 65504             | 8301-006-818              | SMD-TRANS.BC 818-40        |

Btx \*32700#

ÄNDERUNGEN VORBEHALTEN  
SUBJECT TO ALTERATION

| POS. NR.<br>POS. NO. | SACHNUMMER<br>PART NUMBER | BEZEICHNUNG<br>DESCRIPTION |
|----------------------|---------------------------|----------------------------|
|----------------------|---------------------------|----------------------------|

|          |              |                    |
|----------|--------------|--------------------|
| CT 65505 | 8301-003-858 | SMD-TRANS.BC 858 B |
| CT 65506 | 8301-003-858 | SMD-TRANS.BC 858 B |
| CT 65508 | 8301-006-848 | SMD-TRANS.BC 848 C |
| CT 65510 | 8301-006-848 | SMD-TRANS.BC 848 C |
| CT 65525 | 8301-006-848 | SMD-TRANS.BC 848 C |
| CT 65530 | 8301-006-858 | SMD-TRANS.BC 858 C |
| CT 65535 | 8301-004-848 | SMD-TRANS.BC 848 B |
| CT 65536 | 8301-003-858 | SMD-TRANS.BC 858 B |
| CT 70505 | 8301-004-848 | SMD-TRANS.BC 848 B |
| CT 70520 | 8301-006-848 | SMD-TRANS.BC 848 C |
| CT 70525 | 8301-006-858 | SMD-TRANS.BC 858 C |
| CT 87090 | 8301-004-848 | SMD-TRANS.BC 848 B |
| CT 87100 | 8301-003-858 | SMD-TRANS.BC 858 B |
| CT 87105 | 8301-003-858 | SMD-TRANS.BC 858 B |
| CT 87115 | 8301-003-858 | SMD-TRANS.BC 858 B |

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

|          |              |                           |
|----------|--------------|---------------------------|
| IC 32300 | 8305-433-410 | IC MSP 3410-15            |
| IC 32340 | 8305-205-701 | IC 78 M 05 MOT            |
| IC 34510 | 8305-334-780 | IC TDA 4780 V3            |
| IC 41010 | 8305-333-006 | IC TDA3006 SMI            |
| IC 43150 | 8305-366-417 | IC TEA6417                |
| IC 43200 | 8305-366-417 | IC TEA6417                |
| IC 43210 | 8305-366-420 | IC TEA6420 SGS            |
| IC 45600 | 8305-181-053 | IC 74 HC 4053 N TID/PHI/  |
| IC 45610 | 8305-182-086 | IC 74HCT86N               |
| IC 45620 | 8305-180-125 | IC 74HC125                |
| IC 45630 | 8305-181-053 | IC 74 HC 4053 N TID/PHI/  |
| IC 46010 | 8305-945-273 | SMD IC SDA5273P/C26 PLCC6 |
| IC 46020 | 29325-119.24 | LP SPEICHER (29305-119.24 |
| IC 87000 | 8305-686-640 | IC ZC 411181 P            |
| IC 87020 | 8305-686-811 | IC MC 68 HC 11 F1/FN4     |
| IC 87030 | 19798-311.12 | IC 27C801-150NS PROG.KPL  |
| IC 87080 | 8305-124-008 | IC ST 24 C 08 SGS         |
| IC 87090 | 8305-210-064 | IC MC 33164 P-5RP         |

|         |              |                      |
|---------|--------------|----------------------|
| L 32341 | 8140-526-363 | DR 0411 15UH 5%      |
| L 32342 | 8140-526-363 | DR 0411 15UH 5%      |
| L 32359 | 8140-526-361 | DR 0411 10UH 5%      |
| L 40010 | 29500-817.97 | FUNKENTSTOERDROSSEL/ |

|         |              |                                                                      |
|---------|--------------|----------------------------------------------------------------------|
| L 45613 | 8104-982-003 | INTERFERENCE SUPPR. COIL<br>FERRITPERLE BL02RN2-R62/<br>FERRITE BEAD |
|---------|--------------|----------------------------------------------------------------------|

|         |              |                                         |
|---------|--------------|-----------------------------------------|
| L 46001 | 8140-526-361 | DR 0411 10UH 5%                         |
| L 46002 | 8140-526-355 | DR 0411 3,9UH 5%                        |
| L 46003 | 8140-526-355 | DR 0411 3,9UH 5%                        |
| L 46004 | 8140-526-355 | DR 0411 3,9UH 5%                        |
| L 70508 | 09241-035.97 | STABKERNDROSSEL/<br>BAR CORE CHOKE CIUL |

|         |              |                                            |
|---------|--------------|--------------------------------------------|
| L 87052 | 8104-982-051 | FERRITPERLE HF55 BTL 3,5X/<br>FERRITE BEAD |
|---------|--------------|--------------------------------------------|

|         |              |                      |
|---------|--------------|----------------------|
| Q 32305 | 8382-439-185 | QUARZ 18,432 MHZ     |
| Q 46001 | 8602-341-160 | KERRES #160 20,48MHZ |
| Q 87004 | 8602-341-085 | CER.RES.85 4,00 MG   |

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

Btx \*32700#

| POS. NR.<br>POS. NO. | SACHNUMMER<br>PART NUMBER | BEZEICHNUNG<br>DESCRIPTION |
|----------------------|---------------------------|----------------------------|
|----------------------|---------------------------|----------------------------|

|         |                |                        |
|---------|----------------|------------------------|
| Q 87054 | 8602-341-145   | KERRES #145/2 16MHZ    |
| R 32315 | △ 8705-370-099 | MOW 0922 12 KOHM 5%    |
| R 32342 | △ 8701-121-027 | KSW SI B 12 OHM 5%     |
| R 32359 | △ 8700-329-041 | KSW NB 0207 47 OHM 5%  |
| R 41016 | △ 8700-329-027 | KSW NB 0207 12 OHM 5%  |
| R 43021 | △ 8701-121-021 | KSW SI B 6,8 OHM 5%    |
| R 65541 | 8311-212-070   | PTC C 890 A120-A70 SIE |
| R 65542 | △ 8705-369-073 | MOW 0617 1 KOHM 5%     |

|         |              |                          |
|---------|--------------|--------------------------|
| T 45613 | 8303-812-369 | TRANS.ESM 2369 THO WW.PH |
|---------|--------------|--------------------------|



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

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Ersatzteilliste  
Spare Parts List

TV

01 / 97

CUC 1952 HF

SACH-NR. / PART NO.: 29701-097.18

| POS. NR.<br>POS. NO. | ABB.<br>FIG. | SACHNUMMER<br>PART NUMBER | ANZ.<br>QTY. | BEZEICHNUNG<br>(D)                  | DESCRIPTION<br>(GB)              |
|----------------------|--------------|---------------------------|--------------|-------------------------------------|----------------------------------|
| 0001.000             |              | 29504-102.35              | X            | BAUSTEIN SIGNAL / ZF+TUNER          | MODULE SIGNAL /IF+TUNER          |
| 0002.000             |              | 29504-103.38              | X            | FEATURE BOX DIGI 6                  | FEATURE BOX DIGI 6               |
| 0003.000             |              | 29504-104.72              | X            | BAUSTEIN NF-VERSTÄRKER              | MODULE AF AMPLIFIER              |
| 0004.000             |              | 29700-631.03              |              | ABDECKUNG                           | COVER                            |
| 0005.000             |              | 29700-636.02              |              | BAUSTEINHALTER                      | MODULE HOLDER                    |
| 0006.000             |              | 29305-160.34              |              | BAUSTEIN EURO-AV                    | MODULE EURO-AV                   |
| 0006.100             |              | 29303-119.71              |              | EURO-AV BUCHSE BL                   | EURO-AV SOCKET BU                |
| 0011.000             |              | 29303-119.66              |              | EURO-AV BUCHSENLEISTE 21-P. SCHWARZ | EURO-AV SOCKET STRIP 21 P BLACK  |
| 0012.000             |              | 29303-119.68              |              | EURO-AV BUCHSENLEISTE 21-P. ORANGE  | EURO-AV SOCKET STRIP 21 P ORANGE |

X = SIEHE GESONDERTE E-LISTE

X = SEE SEPARATE PARTS LIST

| POS. NR.<br>POS. NO. | SACHNUMMER<br>PART NUMBER | BEZEICHNUNG<br>DESCRIPTION | POS. NR.<br>POS. NO. | SACHNUMMER<br>PART NUMBER | BEZEICHNUNG<br>DESCRIPTION |
|----------------------|---------------------------|----------------------------|----------------------|---------------------------|----------------------------|
| C 70509              | 8452-996-150              | ELKO 2200UF 20% 25V        | CT 43110             | 8301-004-848              | SMD-TRANS.BC 848 B         |
| CD 32315             | 8309-455-330              | MELF Z-DIODE 33C 0,5W      | CT 43130             | 8301-006-858              | SMD-TRANS.BC 858 C         |
| CD 34513             | 8325-004-148              | SMD DIODE LS 4148          | CT 43135             | 8301-003-858              | SMD-TRANS.BC 858 B         |
| CD 34517             | 8325-004-148              | SMD DIODE LS 4148          | CT 43140             | 8301-004-848              | SMD-TRANS.BC 848 B         |
| CD 43026             | 8325-004-148              | SMD DIODE LS 4148          | CT 43160             | 8301-003-858              | SMD-TRANS.BC 858 B         |
| CD 43208             | 8325-004-148              | SMD DIODE LS 4148          | CT 43165             | 8301-004-848              | SMD-TRANS.BC 848 B         |
| CD 65521             | 8325-004-148              | SMD DIODE LS 4148          | CT 43170             | 8301-004-848              | SMD-TRANS.BC 848 B         |
| CD 70506             | 8325-004-148              | SMD DIODE LS 4148          | CT 43175             | 8301-003-858              | SMD-TRANS.BC 858 B         |
| CD 70507             | 8325-004-148              | SMD DIODE LS 4148          | CT 43185             | 8301-004-848              | SMD-TRANS.BC 848 B         |
| CD 70508             | 8309-455-121              | MELF-Z DIODE 12 B 0,5W     | CT 43190             | 8301-004-848              | SMD-TRANS.BC 848 B         |
| CD 70517             | 8325-004-148              | SMD DIODE LS 4148          | CT 43195             | 8301-003-858              | SMD-TRANS.BC 858 B         |
| CD 70521             | 8309-455-052              | MELF-Z DIODE 5,1 B 0,5W    | CT 43200             | 8301-004-848              | SMD-TRANS.BC 848 B         |
| CD 70522             | 8309-455-033              | MELF-Z DIODE 3,3 C 0,5W    | CT 43205             | 8301-004-848              | SMD-TRANS.BC 848 B         |
| CD 70523             | 8325-004-148              | SMD DIODE LS 4148          | CT 43210             | 8301-004-848              | SMD-TRANS.BC 848 B         |
| CD 87087             | 8325-004-148              | SMD DIODE LS 4148          | CT 46005             | 8301-003-858              | SMD-TRANS.BC 858 B         |
| CD 87090             | 8325-004-148              | SMD DIODE LS 4148          | CT 65502             | 8301-003-858              | SMD-TRANS.BC 858 B         |
| CD 87093             | 8325-004-148              | SMD DIODE LS 4148          | CT 65503             | 8301-006-818              | SMD-TRANS.BC 818-40        |
| CD 87113             | 8325-004-148              | SMD DIODE LS 4148          | CT 65504             | 8301-006-818              | SMD-TRANS.BC 818-40        |
| CIC 43020            | 8305-814-551              | SMD IC MC14551BD/R2 MOT    | CT 65505             | 8301-003-858              | SMD-TRANS.BC 858 B         |
| CT 32308             | 8301-003-858              | SMD-TRANS.BC 858 B         | CT 65506             | 8301-003-858              | SMD-TRANS.BC 858 B         |
| CT 32310             | 8301-003-858              | SMD-TRANS.BC 858 B         | CT 65508             | 8301-006-848              | SMD-TRANS.BC 848 C         |
| CT 32312             | 8301-003-858              | SMD-TRANS.BC 858 B         | CT 65510             | 8301-006-848              | SMD-TRANS.BC 848 C         |
| CT 32315             | 8301-003-858              | SMD-TRANS.BC 858 B         | CT 65525             | 8301-006-848              | SMD-TRANS.BC 848 C         |
| CT 34500             | 8301-006-848              | SMD-TRANS.BC 848 C         | CT 65530             | 8301-006-858              | SMD-TRANS.BC 858 C         |
| CT 34530             | 8301-004-848              | SMD-TRANS.BC 848 B         | CT 65535             | 8301-004-848              | SMD-TRANS.BC 848 B         |
| CT 43020             | 8301-005-808              | SMD-TRANS.BC 808-25        | CT 65536             | 8301-003-858              | SMD-TRANS.BC 858 B         |
| CT 43030             | 8301-004-848              | SMD-TRANS.BC 848 B         | CT 70505             | 8301-004-848              | SMD-TRANS.BC 848 B         |
| CT 43050             | 8301-004-848              | SMD-TRANS.BC 848 B         | CT 70520             | 8301-006-848              | SMD-TRANS.BC 848 C         |
| CT 43075             | 8301-004-848              | SMD-TRANS.BC 848 B         | CT 70525             | 8301-006-858              | SMD-TRANS.BC 858 C         |
| CT 43080             | 8301-004-848              | SMD-TRANS.BC 848 B         | CT 87090             | 8301-004-848              | SMD-TRANS.BC 848 B         |
| CT 43090             | 8301-003-858              | SMD-TRANS.BC 858 B         | CT 87100             | 8301-003-858              | SMD-TRANS.BC 858 B         |
| CT 43095             | 8301-003-858              | SMD-TRANS.BC 858 B         | CT 87105             | 8301-003-858              | SMD-TRANS.BC 858 B         |
| CT 43100             | 8301-004-848              | SMD-TRANS.BC 848 B         | CT 87115             | 8301-003-858              | SMD-TRANS.BC 858 B         |
|                      |                           |                            | D 32342              | 8309-215-020              | DIODE 1 N 4004 -GA         |
|                      |                           |                            | D 32343              | 8309-215-020              | DIODE 1 N 4004 -GA         |

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ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

| POS. NR.<br>POS. NO. | SACHNUMMER<br>PART NUMBER | BEZEICHNUNG<br>DESCRIPTION                       | POS. NR.<br>POS. NO. | SACHNUMMER<br>PART NUMBER | BEZEICHNUNG<br>DESCRIPTION |
|----------------------|---------------------------|--------------------------------------------------|----------------------|---------------------------|----------------------------|
| D 40010              | 8309-215-020              | DIODE 1 N 4004 -GA                               |                      |                           |                            |
| D 41011              | 8309-215-045              | DIODE 1N4148                                     |                      |                           |                            |
| D 87091              | 8309-215-045              | DIODE 1N4148                                     |                      |                           |                            |
| IC 32300             | 8305-433-410              | IC MSP 3410-15                                   |                      |                           |                            |
| IC 32340             | 8305-205-701              | IC 78 M 05 MOT                                   |                      |                           |                            |
| IC 34510             | 8305-334-780              | IC TDA 4780 V3                                   |                      |                           |                            |
| IC 41010             | 8305-333-006              | IC TDA3006 SMI                                   |                      |                           |                            |
| IC 43150             | 8305-366-417              | IC TEA6417                                       |                      |                           |                            |
| IC 43200             | 8305-366-417              | IC TEA6417                                       |                      |                           |                            |
| IC 43210             | 8305-366-420              | IC TEA6420 SGS                                   |                      |                           |                            |
| IC 46010             | 8305-945-273              | SMD IC SDA5273P/C26 PLCC6                        |                      |                           |                            |
| IC 87000             | 8305-686-640              | IC ZC 411181 P                                   |                      |                           |                            |
| IC 87020             | 8305-686-811              | IC MC 68 HC 11 F1/FN4                            |                      |                           |                            |
| IC 87080             | 8305-124-008              | IC ST 24 C 08 SGS                                |                      |                           |                            |
| IC 87090             | 8305-210-064              | IC MC 33164 P-5RP                                |                      |                           |                            |
| IC 87030             | 19798-311.06              | IC 27C801-150NS PROG.KPL                         |                      |                           |                            |
| L 32341              | 8140-526-363              | DR 0411 15UH 5%                                  |                      |                           |                            |
| L 32342              | 8140-526-363              | DR 0411 15UH 5%                                  |                      |                           |                            |
| L 32359              | 8140-526-361              | DR 0411 10UH 5%                                  |                      |                           |                            |
| L 40010              | 29500-817.97              | FUNKENTSTOERDROSSEL/<br>INTERFERENCE SUPPR. COIL |                      |                           |                            |
| L 46001              | 8140-526-361              | DR 0411 10UH 5%                                  |                      |                           |                            |
| L 46002              | 8140-526-355              | DR 0411 3,9UH 5%                                 |                      |                           |                            |
| L 46003              | 8140-526-355              | DR 0411 3,9UH 5%                                 |                      |                           |                            |
| L 46004              | 8140-526-355              | DR 0411 3,9UH 5%                                 |                      |                           |                            |
| L 70508              | 09241-035.97              | STABKERNDROSSEL/<br>BAR CORE CHOKE COIL          |                      |                           |                            |
| L 87052              | 8104-982-051              | FERRITPERLE HF55 BTL 3,5X/<br>FERRITE BEAD       |                      |                           |                            |
| Q 32305              | 8382-439-185              | QUARZ 18,432 MHZ                                 |                      |                           |                            |
| Q 46001              | 8602-341-160              | KERRES #160 20,48MHZ                             |                      |                           |                            |
| Q 87004              | 8602-341-085              | CER.RES.85 4,00 MG                               |                      |                           |                            |
| Q 87054              | 8602-341-145              | KERRES #145/2 16MHZ                              |                      |                           |                            |
| R 32315              | ⚠ 8705-370-099            | MOW 0922 12 KOHM 5%                              |                      |                           |                            |
| R 32342              | ⚠ 8701-121-027            | KSW SI B 12 OHM 5%                               |                      |                           |                            |
| R 32359              | ⚠ 8700-329-041            | KSW NB 0207 47 OHM 5%                            |                      |                           |                            |
| R 41016              | ⚠ 8700-329-027            | KSW NB 0207 12 OHM 5%                            |                      |                           |                            |
| R 43021              | ⚠ 8701-121-021            | KSW SI B 6,8 OHM 5%                              |                      |                           |                            |
| R 65541              | 8311-212-070              | PTC C 890 A120-A70 SIE                           |                      |                           |                            |
| R 65542              | ⚠ 8705-369-073            | MOW 0617 1 KOHM 5%                               |                      |                           |                            |

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



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

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Ersatzteilliste  
Spare Parts List

05 / 97

GRUNDIG

TV

CUC 1952 NETZ

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

| POS. NR.<br>POS. NO. | ABB.<br>FIG. | SACHNUMMER<br>PART NUMBER | ANZ.<br>QTY. | BEZEICHNUNG<br>(D)                                                                                                                  | DESCRIPTION<br>(GB)                                                                                                                  |
|----------------------|--------------|---------------------------|--------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| 0001.000             | △            | 09621-113.02              | 2            | SICHERUNGSHALTER                                                                                                                    | FUSE HOLDER                                                                                                                          |
| 0002.000             |              | 29303-153.13              |              | MONTAGECLIP T644                                                                                                                    | MOUNTING CLIP T644                                                                                                                   |
| 0003.000             |              | 29303-156.18              |              | FOLIE WAERMELEITEND T644                                                                                                            | FOIL HEAT CONDUCTING T644                                                                                                            |
| 0004.000             |              | 29303-156.20              |              | FOLIE WAERMELEITEND IC61001/61006/<br>61050/T50028/50029/IC50010/T52003/<br>D58071/IC61030/61040/D61036/61026/<br>61056/61011/61016 | FOIL HEAT CONDUCTING IC61001/61006/<br>61050/T50028/50029/IC50010/T52003/<br>D58071/IC61030/61040/D61036/61026/<br>61056/61011/61016 |
| 0005.000             |              | 29303-153.12              |              | MONTAGECLIP IC61001/61006/61050/<br>T50028/5002/IC50010/D53072/53071/<br>IC61030/61040/D61016/61036/61026/61056                     | MOUNTING CLIP IC61001/61006/61050/<br>T50028/5002/IC50010/D53072/53071/<br>IC61030/61040/D61016/61036/61026/61056                    |
| 0006.000             | △            | 29303-399.51              |              | NETZ EINBAUGERAETESTECKER                                                                                                           | POWER BUILT-IN APPLIANCE                                                                                                             |
| 0007.000             |              | 29303-153.16              |              | MONTAGECLIP T52003/D53072                                                                                                           | MOUNTING CLIP T52003/D53072                                                                                                          |
| 0008.000             |              | 29303-156.23              |              | FOLIE WAERMELEITEND T53001                                                                                                          | FOIL HEAT CONDUCTING T53001                                                                                                          |
| 0009.000             |              | 29303-153.01              |              | MONTAGECLIP T53001                                                                                                                  | MOUNTING CLIP T53001                                                                                                                 |

| POS. NR.<br>POS. NO. | SACHNUMMER<br>PART NUMBER | BEZEICHNUNG<br>DESCRIPTION | POS. NR.<br>POS. NO. | SACHNUMMER<br>PART NUMBER | BEZEICHNUNG<br>DESCRIPTION |
|----------------------|---------------------------|----------------------------|----------------------|---------------------------|----------------------------|
| C 21001              | 8563-731-613              | MKS 4 (100) 0,01 UF 10%    | D 21001              | 8309-204-015              | DIODE BY203S-20 TFK        |
| C 50012              | 8452-996-147              | ELKO 1000UF 20% 25V        | D 21212              | 8309-215-020              | DIODE 1 N 4004 -GA         |
| C 50026              | 8452-996-147              | ELKO 1000UF 20% 25V        | D 21221              | 8309-215-045              | DIODE 1N4148               |
| C 53012              | 8515-911-602              | FKP1 142PF 2,5% 2000V      | D 21222              | 8309-215-045              | DIODE 1N4148               |
| C 53036              | △ 8660-098-219            | SI-KERKO B-SS 220PF 20%    | D 21231              | 8309-215-045              | DIODE 1N4148               |
| C 53037              | 8563-731-613              | MKS 4 (100) 0,01 UF 10%    | D 21232              | 8309-215-045              | DIODE 1N4148               |
| C 53038              | 8563-731-613              | MKS 4 (100) 0,01 UF 10%    | D 50013              | 8309-516-283              | DIODE BYV 28-200 RA 12,5/  |
| C 53071              | 8515-911-411              | KF 18 0,0105UF 3,5% 2000V  | D 52003              | 8309-215-045              | DIODE 1N4148               |
| C 54006              | 8650-067-046              | HV-KERKO 100PF 20% 1KV     | D 52006              | 8309-215-020              | DIODE 1 N 4004 -GA         |
| C 60001              | 8650-081-125              | HV-KERKO 1000PF 20% 1KV    | D 53039              | 8309-720-052              | Z DIODE 5,1 C 0,5W         |
| C 60009              | 8515-911-040              | FKP1 220PF 10% 1600V       | D 53071              | 8309-204-359              | DIODE BY 359               |
| C 60012              | 8650-081-111              | HV-KERKO 270PF 20% 2KV     | D 53072              | 8309-204-230              | DIODE BY 229-600           |
| C 60023              | 8650-081-125              | HV-KERKO 1000PF 20% 1KV    | D 54001              | 8309-215-466              | DIODE 1 N 4936             |
| C 60024              | 8650-081-125              | HV-KERKO 1000PF 20% 1KV    | D 54006              | 8309-516-038              | DIODE BYV38 TFK            |
| C 60026              | 8650-081-125              | HV-KERKO 1000PF 20% 1KV    | D 55003              | 8309-720-042              | Z DIODE 4,3 B 0,5W         |
| C 60027              | 8650-081-125              | HV-KERKO 1000PF 20% 1KV    | D 55004              | 8309-215-045              | DIODE 1N4148               |
| C 60224              | 8515-911-038              | FKP1 100PF 10% 1600V       | D 55012              | 8309-720-333              | Z DIODE 33 C 0,5W          |
| C 61004              | 8452-996-147              | ELKO 1000UF 20% 25V        | D 58001              | 8309-215-045              | DIODE 1N4148               |
| C 61011              | 8650-067-046              | HV-KERKO 100PF 20% 1KV     | D 58003              | 8309-720-052              | Z DIODE 5,1 C 0,5W         |
| C 61013              | 8452-097-057              | ELKO 28 1000UF 63V         | D 58004              | 8309-215-045              | DIODE 1N4148               |
| C 61016              | 8515-911-038              | FKP1 100PF 10% 1600V       | D 58007              | 8309-720-028              | Z DIODE 2,7 B 0,5W         |
| C 61021              | 8650-067-046              | HV-KERKO 100PF 20% 1KV     | D 58011              | 8309-215-045              | DIODE 1N4148               |
| C 61026              | 8650-067-046              | HV-KERKO 100PF 20% 1KV     | D 58012              | 8309-215-045              | DIODE 1N4148               |
| C 61032              | 8452-996-147              | ELKO 1000UF 20% 25V        | D 58021              | 8309-215-045              | DIODE 1N4148               |
| C 61036              | 8650-067-046              | HV-KERKO 100PF 20% 1KV     | D 58022              | 8309-215-045              | DIODE 1N4148               |
| C 61037              | 8452-097-057              | ELKO 28 1000UF 63V         | D 60006              | 8309-820-460              | DIODE MUR460               |
| C 61042              | 8452-996-107              | ELKO 2200UF 20% 16V        | D 60007              | 8309-820-460              | DIODE MUR460               |
| C 61056              | 8650-067-046              | HV-KERKO 100PF 20% 1KV     | D 60012              | 8309-516-754              | DIODE BYT53B TFK/ EGP10B   |
| C 61061              | 8650-067-046              | HV-KERKO 100PF 20% 1KV     | D 60014              | 8309-200-021              | DIODE BAV21 ITT/ TFK       |
| C 61064              | 8452-996-150              | ELKO 2200UF 20% 25V        | D 60023              | 8308-560-520              | GLR.B 380 C 3700/2200      |
| C 61066              | 8650-067-046              | HV-KERKO 100PF 20% 1KV     | D 60201              | 8309-215-045              | DIODE 1N4148               |
| C 62021              | △ 8660-098-238            | SI-KERKO B-SS 2200PF 20%   | D 60202              | 8309-215-045              | DIODE 1N4148               |
| C 62022              | △ 8660-098-238            | SI-KERKO B-SS 2200PF 20%   | D 60203              | 8309-720-083              | Z DIODE 8,2 B 0,5W         |
| C 62048              | △ 8660-098-234            | SI-KERKO B-SS 1000PF 20%   | D 60204              | 8309-720-131              | Z DIODE 13 B 0,5W          |
| C 62501              | △ 8511-793-047            | MP 3 0,47 UF 20% 250VW     | D 60207              | 8309-215-020              | DIODE 1 N 4004 -GA         |
| C 62502              | △ 8511-793-045            | FOKO MP3 0,33UF 20% 250VW  | D 60208              | 8309-215-020              | DIODE 1 N 4004 -GA         |

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| POS. NR.<br>POS. NO. | SACHNUMMER<br>PART NUMBER | BEZEICHNUNG<br>DESCRIPTION |
|----------------------|---------------------------|----------------------------|
| D 60223              | 8309-215-045              | DIODE 1N4148               |
| D 60224              | 8309-201-159              | DIODE BA159                |
| D 60225              | 8309-663-180              | Z-DIODE BZT03D180          |
| D 60226              | 8309-663-180              | Z-DIODE BZT03D180          |
| D 61001              | 8309-516-754              | DIODE BYT53B TFK/ EGP10B   |
| D 61011              | 8309-820-840              | DIODE MUR 840/BYV 29-400/  |
| D 61016              | 8309-820-880              | DIODE MUR 880              |
| D 61021              | 8309-820-420              | DIODE MUR420               |
| D 61026              | 8309-820-840              | DIODE MUR 840/BYV 29-400/  |
| D 61033              | 8309-215-020              | DIODE 1 N 4004 -GA         |
| D 61036              | 8309-820-840              | DIODE MUR 840/BYV 29-400/  |
| D 61056              | 8309-820-840              | DIODE MUR 840/BYV 29-400/  |
| D 61061              | 8309-820-420              | DIODE MUR420               |
| D 61062              | 8309-215-020              | DIODE 1 N 4004 -GA         |
| D 61063              | 8309-215-020              | DIODE 1 N 4004 -GA         |
| D 61066              | 8309-820-420              | DIODE MUR420               |
| D 61067              | 8309-215-020              | DIODE 1 N 4004 -GA         |
| D 61068              | 8309-215-020              | DIODE 1 N 4004 -GA         |
| IC 55010             | 8305-338-145              | IC TDA 8145                |
| IC 58010             | 8305-204-393              | IC LM 393P TID/393N RAY/   |
| IC 60010             | 8305-354-605              | IC TDA 4605/3              |
| IC 61310             | 8305-204-357              | IC LM 358 N NSC/TID/MOT/   |
| IC 50010             | 8305-344-173              | IC TDA 4173 AF             |
| IC 61001             | 8305-204-317              | IC LM 317 T NSC/MOT/       |
| IC 61006             | 8305-204-317              | IC LM 317 T NSC/MOT/       |
| IC 61038             | 8305-204-317              | IC LM 317 T NSC/MOT/       |
| IC 61040             | 8305-204-350              | IC LM 350 T                |
| IC 61050             | 8305-204-350              | IC LM 350 T                |
| K 53030              | △ 8324-800-326            | KASKADE BG 2034 642 3206   |
| L 53001              | 8104-982-056              | FERRITPERLE HF70 BTL 3,5X  |
| L 53002              | 8104-982-056              | FERRITPERLE HF70 BTL 3,5X  |
| L 53003              | 8104-982-056              | FERRITPERLE HF70 BTL 3,5X/ |
|                      |                           | FERRITE BEAD               |
| L 53012              | 09240-114.04              | DROSSEL 1,5 MH/CHOKE COIL  |
| L 53021              | 29203-122.97              | LINEARITAETSREGLER (70CM)/ |
|                      |                           | LINEARITY CONTROL          |
| L 53074              | 09246-859.62              | SPLUE BRUECKE M.KERN 260U/ |
|                      |                           | BRIDGE COIL                |
| L 55014              | 09245-816.01              | OW AUSKOPPELSPULE/         |
|                      |                           | E/W DECOUPLING COIL        |
| L 60006              | 29701-739.08              | DAEMPUNGSPERLE             |
| L 61011              | 8104-982-014              | DAEMPUNGSPERLE 4330 030    |
| L 61014              | 8104-982-014              | DAEMPUNGSPERLE 4330 030    |
| L 61016              | 8104-982-014              | DAEMPUNGSPERLE 4330 030    |
| L 61021              | 8104-982-014              | DAEMPUNGSPERLE 4330 030    |
| L 61026              | 8104-982-014              | DAEMPUNGSPERLE 4330 030    |
| L 61036              | 8104-982-014              | DAEMPUNGSPERLE 4330 030    |
| L 61037              | 8104-982-014              | DAEMPUNGSPERLE 4330 030    |
| L 61056              | 8104-982-014              | DAEMPUNGSPERLE 4330 030    |
| L 61061              | 8104-982-014              | DAEMPUNGSPERLE 4330 030    |
| L 61066              | 8104-982-014              | DAEMPUNGSPERLE 4330 030/   |
|                      |                           | DAMPING BEAD               |
| L 62501              | △ 29500-834.97            | FUNKENTSTOERDROSSEL/       |
|                      |                           | INTERFERENCE SUPPR. COIL   |
| OK 60031             | △ 8306-000-012            | OPTOKOPPLER CNY17F1/ CNY1  |
| OK 60046             | △ 8306-000-012            | OPTOKOPPLER CNY17F1/ CNY1  |
| R 21001              | △ 8735-003-273            | DRW 0,75W 1 KOHM 10% BWF   |
| R 21101              | △ 8705-369-017            | MOW 0617 4,7 OHM 5%        |
| R 21102              | △ 8705-369-016            | MOW 0617 4,3 OHM 5%        |
| R 50007              | △ 8766-327-410            | MSW 0207 2,4 OHM 1% TK50   |
| R 50008              | △ 8766-327-410            | MSW 0207 2,4 OHM 1% TK50   |
| R 50027              | △ 8700-121-205            | KSW 0207 1,5 OHM 5%        |
| R 50029              | △ 8766-357-059            | MSW 0414 270 OHM 5% TK100  |
| R 52001              | △ 8705-321-223            | MOW 0411 8,2 OHM 10% SXS   |

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| POS. NR.<br>POS. NO. | SACHNUMMER<br>PART NUMBER | BEZEICHNUNG<br>DESCRIPTION |
|----------------------|---------------------------|----------------------------|
| R 52003              | △ 8705-370-039            | MOW 0922 39 OHM 5%         |
| R 52006              | △ 8705-370-001            | MOW 0922 1 OHM 5%          |
| R 53002              | △ 8700-121-205            | KSW 0207 1,5 OHM 5%        |
| R 53003              | △ 8700-121-205            | KSW 0207 1,5 OHM 5%        |
| R 53016              | △ 8730-280-021            | DRW SI S11 7W 6,8 OHM 5%   |
| R 53021              | △ 8705-369-065            | MOW 0617 470 OHM 5%        |
| R 53036              | △ 8760-503-133            | MSW 330 KOHM 5% PR03 2322  |
| R 53037              | △ 8760-503-133            | MSW 330 KOHM 5% PR03 2322  |
| R 53038              | △ 8760-503-133            | MSW 330 KOHM 5% PR03 2322  |
| R 54001              | △ 8735-003-033            | DW 0,75W 0,33 OHM 10%      |
| R 54006              | △ 8705-329-025            | MOW 0411 10 OHM 5% DRA     |
| R 54007              | △ 8705-329-025            | MOW 0411 10 OHM 5% DRA     |
| R 55001              | △ 8766-357-287            | MSW 0414 3,9 KOHM 2% TK10  |
| R 55012              | △ 8705-329-071            | MOW 0411 820 OHM 5% DRA    |
| R 55014              | △ 8701-230-817            | NKS 3 4,7 OHM 5% ROE       |
| R 58003              | △ 8766-302-087            | MSW 0207 3,9 KOHM FP       |
| R 60016              | △ 8705-369-043            | MOW 0617 56 OHM 5%         |
| R 60021              | 8311-005-017              | NTC 4,7 OHM 30%            |
| R 60023              | △ 8705-329-127            | MOW 0411 180 KOHM 5%       |
| R 60029              | △ 8705-369-113            | MOW 0617 47 KOHM 5%        |
| R 60207              | △ 8700-329-017            | KSW NB 0207 4,7 OHM 5%     |
| R 60211              | △ 8765-049-155            | MSW 0414 2,7 MOHM VDE B    |
| R 60212              | △ 8765-049-155            | MSW 0414 2,7 MOHM VDE B    |
| R 61001              | 8790-050-017              | ESTR.SK10-A 220 OHM LIN    |
| R 61013              | △ 8705-369-079            | MOW 0617 1,8 KOHM 5%       |
| R 61018              | △ 8705-329-321            | MOW 0411 100 KOHM 10%      |
| R 61031              | 8790-050-025              | ESTR.SK10-A 470 OHM LIN    |
| R 61033              | △ 8705-370-058            | MOW 0922 100 OHM 10%       |
| R 61041              | 8790-050-017              | ESTR.SK10-A 220 OHM LIN    |
| R 61051              | 8790-050-017              | ESTR.SK10-A 220 OHM LIN    |
| R 61059              | △ 8700-121-257            | KSW 0207 220 OHM 5%        |
| R 61313              | 8790-050-054              | ESTR.SK10-A 22 KOHM LIN    |
| R 62049              | △ 8765-049-155            | MSW 0414 2,7 MOHM VDE B    |
| R 62505              | △ 8311-200-010            | PTC #1 DUO                 |
| SI 60001             | △ 8315-620-225            | LOET-SI.-GR 2 A/T          |
| SI 60201             | △ 8315-607-026            | LOET-SI.-GR 100 MA/T       |
| SI 61012             | △ 8315-623-008            | LOET-SI.-GR 4 A/T          |
| SI 61022             | △ 8315-620-225            | LOET-SI.-GR 2 A/T          |
| SI 61026             | △ 8315-621-027            | LOET-SI.-GR 2,5 A/T        |
| SI 61036             | △ 8315-621-027            | LOET-SI.-GR 2,5 A/T        |
| SI 61056             | △ 8315-621-027            | LOET-SI.-GR 2,5 A/T        |
| SI 61061             | △ 8315-620-225            | LOET-SI.-GR 2 A/T          |
| SI 61066             | △ 8315-620-225            | LOET-SI.-GR 2 A/T          |
| SI 62501             | △ 8315-622-503            | SI 5X20 T3,15A H 250V      |
| T 644                | 8302-805-050              | TRANS.IRF PC 50            |
| T 21221              | 8303-207-548              | TRANS.BC548C               |
| T 21233              | 8303-207-548              | TRANS.BC548C               |
| T 58012              | 8303-205-548              | TRANS.BC548B               |
| T 60203              | 8303-205-548              | TRANS.BC548B               |
| T 60206              | 8303-207-558              | TRANS.BC 558 C             |
| T 60213              | 8303-205-558              | TRANS.BC558B               |
| T 61301              | 8303-205-548              | TRANS.BC548B               |
| T 61316              | 8303-205-548              | TRANS.BC548B               |
| TR 52001             | 09245-812.31              | TREIBER-UEBERTRAGER/       |
|                      |                           | DRIVER TRANSFORMER         |
| TR 60220             | △ 29201-701.97            | TRAFO STAND-BY/            |
|                      |                           | TRANSFORMER STAND-BY       |
| TR 61000             | △ 29201-572.97            | TRAFO SPERRWANDLER/        |
|                      |                           | B.O.-TYPE CONVERTER        |
|                      |                           | TRANSFORMER                |
| T 50028              | 8302-210-544              | TRANS.BD 538               |
| T 50029              | 8302-210-543              | TRANS.BD 537 SGS           |
| T 52003              | 8302-218-043              | TRANS.BDX 43               |
| T 53001              | 8302-624-288              | TRANS.2 SC 4288 A          |
| T 60223              | 8302-269-091              | TRANS.BUZ 90 A TYP 2/3     |

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Ersatzteilliste  
Spare Parts List

02 / 97

GRUNDIG

TV

CUC 1984 NETZ

SACH-NR. / PART NO.:29701-098.16/ 19

| POS. NR.<br>POS. NO. | ABB.<br>FIG. | SACHNUMMER<br>PART NUMBER | ANZ.<br>QTY. | BEZEICHNUNG<br>(D) | DESCRIPTION<br>(GB) |
|----------------------|--------------|---------------------------|--------------|--------------------|---------------------|
|----------------------|--------------|---------------------------|--------------|--------------------|---------------------|

|          |   |              |   |                                                                                                                                      |                                                                                                                                       |
|----------|---|--------------|---|--------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| 0001.000 | △ | 29303-399.51 |   | NETZ EINBAUGERAETESTECKER .19                                                                                                        | POWER BUILT-IN APPLIANCE .19                                                                                                          |
| 0002.000 |   | 29303-445.02 |   | FLACHSTECKER 6,3 RASTLOCH .16                                                                                                        | FLAT PLUG 6,3 .16                                                                                                                     |
| 0003.000 |   | 29303-153.13 |   | MONTAGECLIP T644                                                                                                                     | MOUNTING CLIP T644                                                                                                                    |
| 0004.000 |   | 29303-153.12 |   | MONTAGECLIP D61011/61016/61056/<br>IC61001/61006/61050/T50028/IC50010/<br>T50029/D53072/53071/IC61030/D61036/61026                   | MOUNTING CLIP D61011/61016/61056/<br>IC61001/61006/61050/T50028/IC50010/<br>T50029/D53072/53071/IC61030/D61036/61026                  |
| 0005.000 |   | 29303-153.01 |   | MONTAGECLIP T53001                                                                                                                   | MOUNTING CLIP T53001                                                                                                                  |
| 0006.000 |   | 29303-153.16 |   | MONTAGECLIP T52003                                                                                                                   | MOUNTING CLIP T52003                                                                                                                  |
| 0007.000 |   | 29303-156.18 |   | FOLIE WAERMELEITEND T644                                                                                                             | FOIL HEAT CONDUCTING T644                                                                                                             |
| 0008.000 |   | 29303-156.20 |   | FOLIE WAERMELEITEND IC61001/61006/<br>61050/T50028/IC50010/T50029/52003/<br>D53072/53071/IC61030/D61036/61026/<br>D61011/61016/61056 | FOIL HEAT CONDUCTING IC61001/61006/<br>61050/T50028/IC50010/T50029/52003/<br>D53072/53071/IC61030/D61036/61026/<br>D61011/61016/61056 |
| 0009.000 |   | 29303-156.23 |   | FOLIE WAERMELEITEND T53001                                                                                                           | FOIL HEAT CONDUCTING T53001                                                                                                           |
| 0010.000 | △ | 29303-230.02 |   | FUNKENSTRECKE 1,6KV .19                                                                                                              | SPARK GAP 1.6KV .19                                                                                                                   |
| 0010.000 | △ | 29303-230.01 |   | FUNKENSTRECKE 1,4KV .16                                                                                                              | SPARK GAP 1.4KV .16                                                                                                                   |
| 0011.000 | △ | 09621-113.02 | 2 | SICHERUNGSHALTER                                                                                                                     | FUSE HOLDER                                                                                                                           |
| 0012.000 | △ | 29201-475.01 |   | FOKUS U.UG2-REGLER                                                                                                                   | FOCUS AND UG2-CONTROLLER                                                                                                              |
|          |   | 29305-025.29 |   | DYN.-FOKUSSIERUNG<br>KEIN E-TEIL                                                                                                     | DYNAMIC FOCUSING<br>NO SPARE PART                                                                                                     |

| POS. NR.<br>POS. NO. | SACHNUMMER<br>PART NUMBER | BEZEICHNUNG<br>DESCRIPTION | POS. NR.<br>POS. NO. | SACHNUMMER<br>PART NUMBER | BEZEICHNUNG<br>DESCRIPTION |
|----------------------|---------------------------|----------------------------|----------------------|---------------------------|----------------------------|
|----------------------|---------------------------|----------------------------|----------------------|---------------------------|----------------------------|

|         |                |                           |         |                |                           |
|---------|----------------|---------------------------|---------|----------------|---------------------------|
| C 21001 | 8563-731-613   | MKS 4 (100) 0,01 UF 10%   | C 61066 | 8650-067-046   | HV-KERKO 100PF 20% 1KV    |
| C 50012 | 8452-996-147   | ELKO 1000UF 20% 25V       | C 62021 | △ 8660-098-238 | SI-KERKO B-SS 2200PF 20%  |
| C 50026 | 8452-996-147   | ELKO 1000UF 20% 25V       | C 62022 | △ 8660-098-238 | SI-KERKO B-SS 2200PF 20%  |
| C 53012 | 8515-911-602   | FKP1 142PF 2,5% 2000V     | C 62048 | △ 8660-098-234 | SI-KERKO B-SS 1000PF 20%  |
| C 53036 | △ 8660-098-219 | SI-KERKO.B-SS 220PF 20%   | C 62501 | △ 8511-793-047 | MP 3 0,47 UF 20% 250VW    |
| C 53037 | 8563-731-613   | MKS 4 (100) 0,01 UF 10%   | C 62502 | △ 8511-793-045 | FOKO MP3 0,33UF 20% 250VW |
| C 53038 | 8563-731-613   | MKS 4 (100) 0,01 UF 10%   | C 64006 | 8515-911-603   | FKP1 120PF +0-10% 2000V   |
| C 53071 | 8515-911-402   | FOKO FKP1 0,011UF 3,5% 20 |         |                |                           |
| C 54006 | 8650-067-046   | HV-KERKO 100PF 20% 1KV    | D 21001 | 8309-204-015   | DIODE BY203S-20 TFK       |
| C 60001 | 8650-081-125   | HV-KERKO 1000PF 20% 1KV   | D 21212 | 8309-215-020   | DIODE 1 N 4004 -GA        |
| C 60009 | 8515-911-040   | FKP1 220PF 10% 1600V      | D 21221 | 8309-215-045   | DIODE 1N4148              |
| C 60012 | 8650-081-111   | HV-KERKO 270PF 20% 2KV    | D 21222 | 8309-215-045   | DIODE 1N4148              |
| C 60023 | 8650-081-125   | HV-KERKO 1000PF 20% 1KV   | D 21231 | 8309-215-045   | DIODE 1N4148              |
| C 60024 | 8650-081-125   | HV-KERKO 1000PF 20% 1KV   | D 21232 | 8309-215-045   | DIODE 1N4148              |
| C 60026 | 8650-081-125   | HV-KERKO 1000PF 20% 1KV   | D 50013 | 8309-516-283   | DIODE BYV 28-200 RA 12,5/ |
| C 60027 | 8650-081-125   | HV-KERKO 1000PF 20% 1KV   | D 52003 | 8309-215-045   | DIODE 1N4148              |
| C 60224 | 8515-911-038   | FKP1 100PF 10% 1600V      | D 52006 | 8309-215-020   | DIODE 1 N 4004 -GA        |
| C 61004 | 8452-996-147   | ELKO 1000UF 20% 25V       | D 53039 | 8309-720-052   | Z DIODE 5,1 C 0,5W        |
| C 61011 | 8650-067-046   | HV-KERKO 100PF 20% 1KV    | D 54001 | 8309-215-466   | DIODE 1 N 4936            |
| C 61013 | 8452-097-057   | ELKO 28 1000UF 63V        | D 54006 | 8309-516-038   | DIODE BYV38 TFK           |
| C 61016 | 8515-911-038   | FKP1 100PF 10% 1600V      | D 55003 | 8309-720-042   | Z DIODE 4,3 B 0,5W        |
| C 61021 | 8650-067-046   | HV-KERKO 100PF 20% 1KV    | D 55004 | 8309-215-045   | DIODE 1N4148              |
| C 61026 | 8650-067-046   | HV-KERKO 100PF 20% 1KV    | D 55012 | 8309-720-333   | Z DIODE 33 C 0,5W         |
| C 61032 | 8452-996-147   | ELKO 1000UF 20% 25V       | D 58001 | 8309-215-045   | DIODE 1N4148              |
| C 61036 | 8650-067-046   | HV-KERKO 100PF 20% 1KV    | D 58003 | 8309-720-052   | Z DIODE 5,1 C 0,5W        |
| C 61037 | 8452-097-057   | ELKO 28 1000UF 63V        | D 58004 | 8309-215-045   | DIODE 1N4148              |
| C 61042 | 8452-996-107   | ELKO 2200UF 20% 16V       | D 58007 | 8309-720-028   | Z DIODE 2,7 B 0,5W        |
| C 61056 | 8650-067-046   | HV-KERKO 100PF 20% 1KV    | D 58011 | 8309-215-045   | DIODE 1N4148              |
| C 61061 | 8650-067-046   | HV-KERKO 100PF 20% 1KV    | D 58012 | 8309-215-045   | DIODE 1N4148              |
| C 61064 | 8452-996-150   | ELKO 2200UF 20% 25V       | D 58021 | 8309-215-045   | DIODE 1N4148              |

Btx \*32700#

ÄNDERUNGEN VORBEHALTEN  
SUBJECT TO ALTERATION

| POS. NR.<br>POS. NO. | SACHNUMMER<br>PART NUMBER | BEZEICHNUNG<br>DESCRIPTION |
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|         |              |                          |
|---------|--------------|--------------------------|
| D 58022 | 8309-215-045 | DIODE 1N4148             |
| D 60006 | 8309-820-460 | DIODE MUR460             |
| D 60007 | 8309-820-460 | DIODE MUR460             |
| D 60012 | 8309-516-754 | DIODE BYT53B TFK/ EGP10B |
| D 60014 | 8309-200-021 | DIODE BAV21 ITT/ TFK     |
| D 60023 | 8308-560-520 | GLR.B 380 C 3700/2200    |
| D 60201 | 8309-215-045 | DIODE 1N4148             |
| D 60202 | 8309-215-045 | DIODE 1N4148             |
| D 60203 | 8309-720-083 | Z DIODE 8,2 B 0,5W       |
| D 60204 | 8309-720-131 | Z DIODE 13 B 0,5W        |
| D 60207 | 8309-215-020 | DIODE 1 N 4004 -GA       |
| D 60208 | 8309-215-020 | DIODE 1 N 4004 -GA       |
| D 60223 | 8309-215-045 | DIODE 1N4148             |
| D 60224 | 8309-201-159 | DIODE BA159              |
| D 60225 | 8309-663-180 | Z-DIODE BZT03D180        |
| D 60226 | 8309-663-180 | Z-DIODE BZT03D180        |
| D 61001 | 8309-516-754 | DIODE BYT53B TFK/ EGP10B |
| D 61021 | 8309-820-420 | DIODE MUR420             |
| D 61033 | 8309-215-020 | DIODE 1 N 4004 -GA       |
| D 61061 | 8309-820-420 | DIODE MUR420             |
| D 61062 | 8309-215-020 | DIODE 1 N 4004 -GA       |
| D 61063 | 8309-215-020 | DIODE 1 N 4004 -GA       |
| D 61066 | 8309-820-420 | DIODE MUR420             |
| D 61067 | 8309-215-020 | DIODE 1 N 4004 -GA       |
| D 61068 | 8309-215-020 | DIODE 1 N 4004 -GA       |
| D 64011 | 8309-200-021 | DIODE BAV21 ITT/ TFK     |
| D 64012 | 8309-200-021 | DIODE BAV21 ITT/ TFK     |
| D 64013 | 8309-200-021 | DIODE BAV21 ITT/ TFK     |
| D 64014 | 8309-200-021 | DIODE BAV21 ITT/ TFK     |

|          |              |                          |
|----------|--------------|--------------------------|
| IC 55010 | 8305-338-145 | IC TDA 8145              |
| IC 58010 | 8305-204-393 | IC LM 393P TID/393N RAY/ |
| IC 60010 | 8305-354-605 | IC TDA 4605/3            |
| IC 61310 | 8305-204-357 | IC LM 358 N NSC/TID/MOT/ |

|         |                |                          |
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| K 53030 | △ 8324-801-300 | KASKADE BG2034-641-3000G |
|---------|----------------|--------------------------|

|         |              |                                            |
|---------|--------------|--------------------------------------------|
| L 53001 | 8104-982-056 | FERRITPERLE HF70 BTL 3,5X                  |
| L 53002 | 8104-982-056 | FERRITPERLE HF70 BTL 3,5X                  |
| L 53003 | 8104-982-056 | FERRITPERLE HF70 BTL 3,5X/<br>FERRITE BEAD |

|         |              |                                                 |
|---------|--------------|-------------------------------------------------|
| L 53012 | 09240-114.04 | DROSSEL 1,5 MH/CHOKE COIL                       |
| L 53021 | 29203-122.97 | LINEARITAETSREGLER (70CM)/<br>LINEARITY CONTROL |

|         |              |                                            |
|---------|--------------|--------------------------------------------|
| L 53074 | 09246-859.62 | SPULE BRUECKE M.KERN 260U/<br>BRIDGE COIL  |
| L 55014 | 09245-816.01 | O/W AUSKOPPELSPULE/<br>E/W DECOUPLING COIL |

|         |              |                                          |
|---------|--------------|------------------------------------------|
| L 60006 | 29701-739.08 | DAEMPFUNGSERLE                           |
| L 61011 | 8104-982-014 | DAEMPFUNGSERLE 4330 030                  |
| L 61014 | 8104-982-014 | DAEMPFUNGSERLE 4330 030                  |
| L 61016 | 8104-982-014 | DAEMPFUNGSERLE 4330 030                  |
| L 61021 | 8104-982-014 | DAEMPFUNGSERLE 4330 030                  |
| L 61026 | 8104-982-014 | DAEMPFUNGSERLE 4330 030                  |
| L 61036 | 8104-982-014 | DAEMPFUNGSERLE 4330 030                  |
| L 61037 | 8104-982-014 | DAEMPFUNGSERLE 4330 030                  |
| L 61056 | 8104-982-014 | DAEMPFUNGSERLE 4330 030                  |
| L 61061 | 8104-982-014 | DAEMPFUNGSERLE 4330 030                  |
| L 61066 | 8104-982-014 | DAEMPFUNGSERLE 4330 030/<br>DAMPING BEAD |

|         |                |                                                  |
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| L 62501 | △ 29500-832.97 | FUNKENTSTOERDROSSEL/<br>INTERFERENCE SUPPR. COIL |
|---------|----------------|--------------------------------------------------|

|           |                |                           |
|-----------|----------------|---------------------------|
| OK 60031△ | 8306-000-012   | OPTOKOPPLER CNY17F1/ CNY1 |
| OK 60046  | △ 8306-000-012 | OPTOKOPPLER CNY17F1/ CNY1 |

|         |                |                          |
|---------|----------------|--------------------------|
| R 21001 | △ 8735-003-273 | DRW 0,75W 1 KOHM 10% BWf |
| R 21101 | △ 8705-369-013 | MOW 0617 3,3 OHM 5% DRA  |
| R 21102 | △ 8705-369-013 | MOW 0617 3,3 OHM 5% DRA  |
| R 50007 | △ 8766-327-410 | MSW 0207 2,4 OHM 1% TK50 |

| POS. NR.<br>POS. NO. | SACHNUMMER<br>PART NUMBER | BEZEICHNUNG<br>DESCRIPTION |
|----------------------|---------------------------|----------------------------|
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|         |                |                           |
|---------|----------------|---------------------------|
| R 50008 | △ 8766-327-410 | MSW 0207 2,4 OHM 1% TK50  |
| R 50027 | △ 8700-121-205 | KSW 0207 1,5 OHM 5%       |
| R 50029 | △ 8766-357-059 | MSW 0414 270 OHM 5% TK100 |
| R 52001 | △ 8705-321-223 | MOW 0411 8,2 OHM 10% SXS  |
| R 52003 | △ 8705-370-039 | MOW 0922 39 OHM 5%        |
| R 52006 | △ 8705-370-001 | MOW 0922 1 OHM 5%         |
| R 53002 | △ 8700-121-205 | KSW 0207 1,5 OHM 5%       |
| R 53003 | △ 8700-121-205 | KSW 0207 1,5 OHM 5%       |
| R 53016 | △ 8730-280-021 | DRW SI S11 7W 6,8 OHM 5%  |
| R 53021 | △ 8705-369-065 | MOW 0617 470 OHM 5%       |
| R 53036 | △ 8760-503-133 | MSW 330 KOHM 5% PR03 2322 |
| R 53037 | △ 8760-503-133 | MSW 330 KOHM 5% PR03 2322 |
| R 53038 | △ 8760-503-133 | MSW 330 KOHM 5% PR03 2322 |
| R 54001 | △ 8735-003-033 | DW 0,75W 0,33 OHM 10%     |
| R 54006 | △ 8705-329-025 | MOW 0411 10 OHM 5% DRA    |
| R 54007 | △ 8705-329-025 | MOW 0411 10 OHM 5% DRA    |
| R 55001 | △ 8766-357-287 | MSW 0414 3,9 KOHM 2% TK10 |
| R 55012 | △ 8705-329-071 | MOW 0411 820 OHM 5% DRA   |
| R 55014 | △ 8701-230-817 | NKS 3 4,7 OHM 5% ROE      |
| R 58003 | △ 8766-302-087 | MSW 0207 3,9 KOHM FP      |
| R 60016 | △ 8705-369-043 | MOW 0617 56 OHM 5%        |
| R 60021 | △ 8311-005-017 | NTC 4,7 OHM 30%           |
| R 60023 | △ 8705-329-127 | MOW 0411 180 KOHM 5%      |
| R 60029 | △ 8705-369-113 | MOW 0617 47 KOHM 5%       |
| R 60207 | △ 8700-329-017 | KSW NB 0207 4,7 OHM 5%    |
| R 60211 | △ 8765-049-155 | MSW 0414 2,7 MOHM VDE B   |
| R 60212 | △ 8765-049-155 | MSW 0414 2,7 MOHM VDE B   |
| R 61001 | △ 8790-050-017 | ESTR.SK10-A 220 OHM LIN   |
| R 61013 | △ 8705-369-079 | MOW 0617 1,8 KOHM 5%      |
| R 61018 | △ 8705-329-321 | MOW 0411 100 KOHM 10%     |
| R 61031 | △ 8790-050-025 | ESTR.SK10-A 470 OHM LIN   |
| R 61033 | △ 8705-370-058 | MOW 0922 100 OHM 10%      |
| R 61041 | △ 8790-050-017 | ESTR.SK10-A 220 OHM LIN   |
| R 61051 | △ 8790-050-017 | ESTR.SK10-A 220 OHM LIN   |
| R 61059 | △ 8700-121-257 | KSW 0207 220 OHM 5%       |
| R 61313 | △ 8790-050-054 | ESTR.SK10-A 22 KOHM LIN   |
| R 62049 | △ 8765-049-155 | MSW 0414 2,7 MOHM VDE B   |
| R 62505 | △ 8311-200-010 | PTC #1 DUO                |

|          |                |                       |
|----------|----------------|-----------------------|
| SI 60001 | △ 8315-620-225 | LOET-SI-GR 2 A/T      |
| SI 60201 | △ 8315-607-026 | LOET-SI-GR 100 MA/T   |
| SI 61012 | △ 8315-623-008 | LOET-SI-GR 4 A/T      |
| SI 61022 | △ 8315-620-225 | LOET-SI-GR 2 A/T      |
| SI 61026 | △ 8315-621-027 | LOET-SI-GR 2,5 A/T    |
| SI 61036 | △ 8315-621-027 | LOET-SI-GR 2,5 A/T    |
| SI 61056 | △ 8315-621-027 | LOET-SI-GR 2,5 A/T    |
| SI 61061 | △ 8315-620-225 | LOET-SI-GR 2 A/T      |
| SI 61066 | △ 8315-620-225 | LOET-SI-GR 2 A/T      |
| SI 62501 | △ 8315-622-503 | SI 5X20 13,15A H 250V |

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|---------|--------------|----------------|
| T 21221 | 8303-207-548 | TRANS BC548C   |
| T 21233 | 8303-207-548 | TRANS BC548C   |
| T 58012 | 8303-205-548 | TRANS BC548B   |
| T 60203 | 8303-205-548 | TRANS BC548B   |
| T 60206 | 8303-207-558 | TRANS.BC 558 C |
| T 60213 | 8303-205-558 | TRANS BC558B   |
| T 61301 | 8303-205-548 | TRANS BC548B   |
| T 61316 | 8303-205-548 | TRANS BC548B   |
| T 64016 | 8303-287-639 | TRANS.BC 639   |

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| TR 52001 | 09245-812.31 | TREIBER-UEBERTRAGER/<br>TRANSFORMER |
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|          |                |                 |
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| TR 60220 | △ 29201-701.97 | TRAF0 STAND-BY/ |
|----------|----------------|-----------------|

|          |                |                                                                                   |
|----------|----------------|-----------------------------------------------------------------------------------|
| TR 61000 | △ 29201-572.97 | TRANSFORMER STAND-BY<br>TRAF0 SPERRWANDLER/<br>B.O. TYPE CONVERTER<br>TRANSFORMER |
| TR 64001 | 29201-447.97   | FOKUSSIERTUEBERTRAGER/<br>TRANSFORMER                                             |

Btx \*32700#

ÄNDERUNGEN VORBEHALTEN  
SUBJECT TO ALTERATION