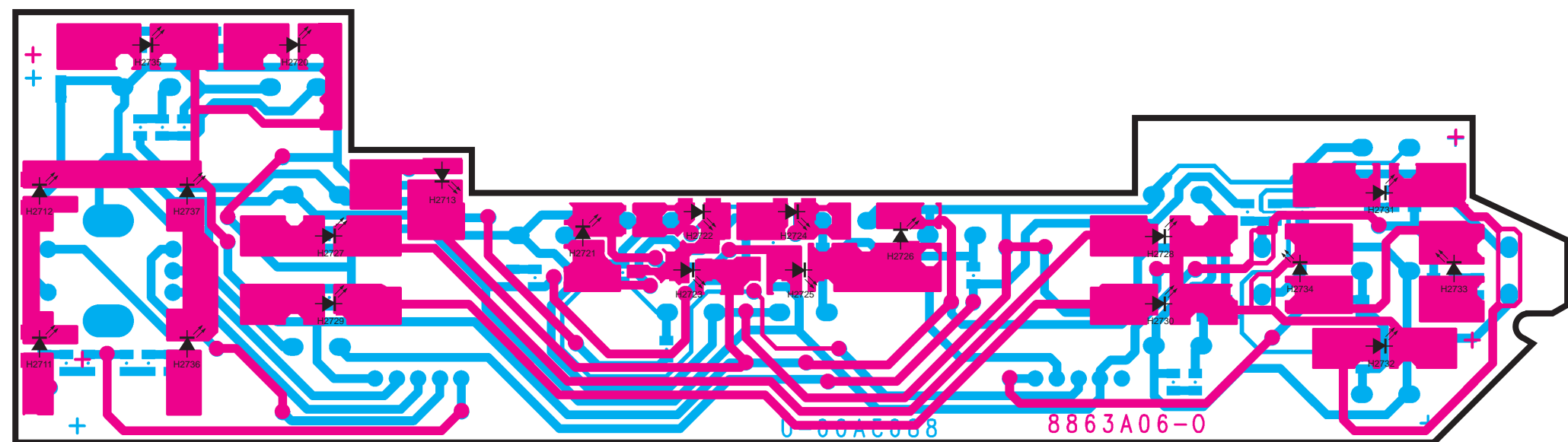
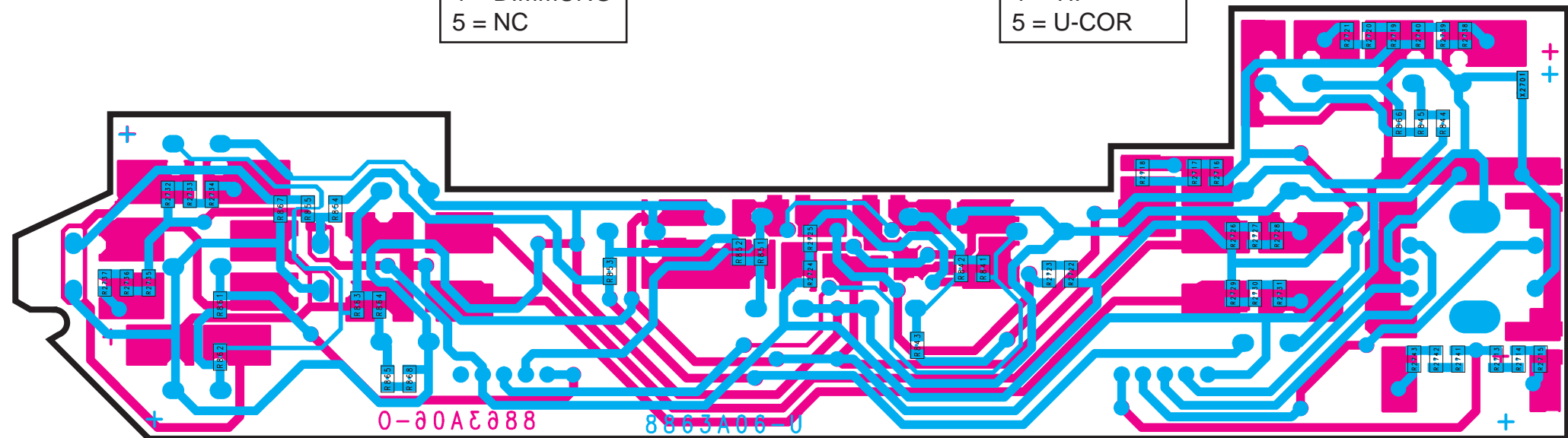


- | |
|-------------|
| X802 |
| 1 = TAST 3 |
| 2 = TAST 2 |
| 3 = TAST 1 |
| 4 = DIMMUNG |
| 5 = NC |

- | X800 |
|-----------|
| 1 = GND-D |
| 2 = ENC |
| 3 = ENC 1 |
| 4 = TIP |
| 5 = U-COR |



BLAUPUNKT

AUTORADIO

Peugeot T1 TOP

7 648 145 392

8 622 401 794 BN/ST 10/98

Schaltbild • Circuit diagram

X2050 / A	
1 =	TEL.MUTE
2 =	VAN-DATA
3 =	VAN-DATA B
4 =	+VAN
5 =	AUT.-ANT
6 =	NC
7 =	U-DAUER
8 =	GND

X2040 / B	
1 =	+RR
2 =	-RR
3 =	+RF
4 =	-RF
5 =	+LF
6 =	-LF
7 =	+LR
8 =	-LF

X2030 / C2	
7 =	NF-TELEFON +
8 =	NF-TELEFON -
9 =	NF-NAVIGATION
10 =	NAVI-GND

X2030 / C3	
13 =	CDC BUS
14 =	CDC BUS
15 =	CDC GND
16 =	DAUERPLUS
17 =	VAN +
18 =	NF-GND
19 =	LINE-IN-L
20 =	LINE-IN-R

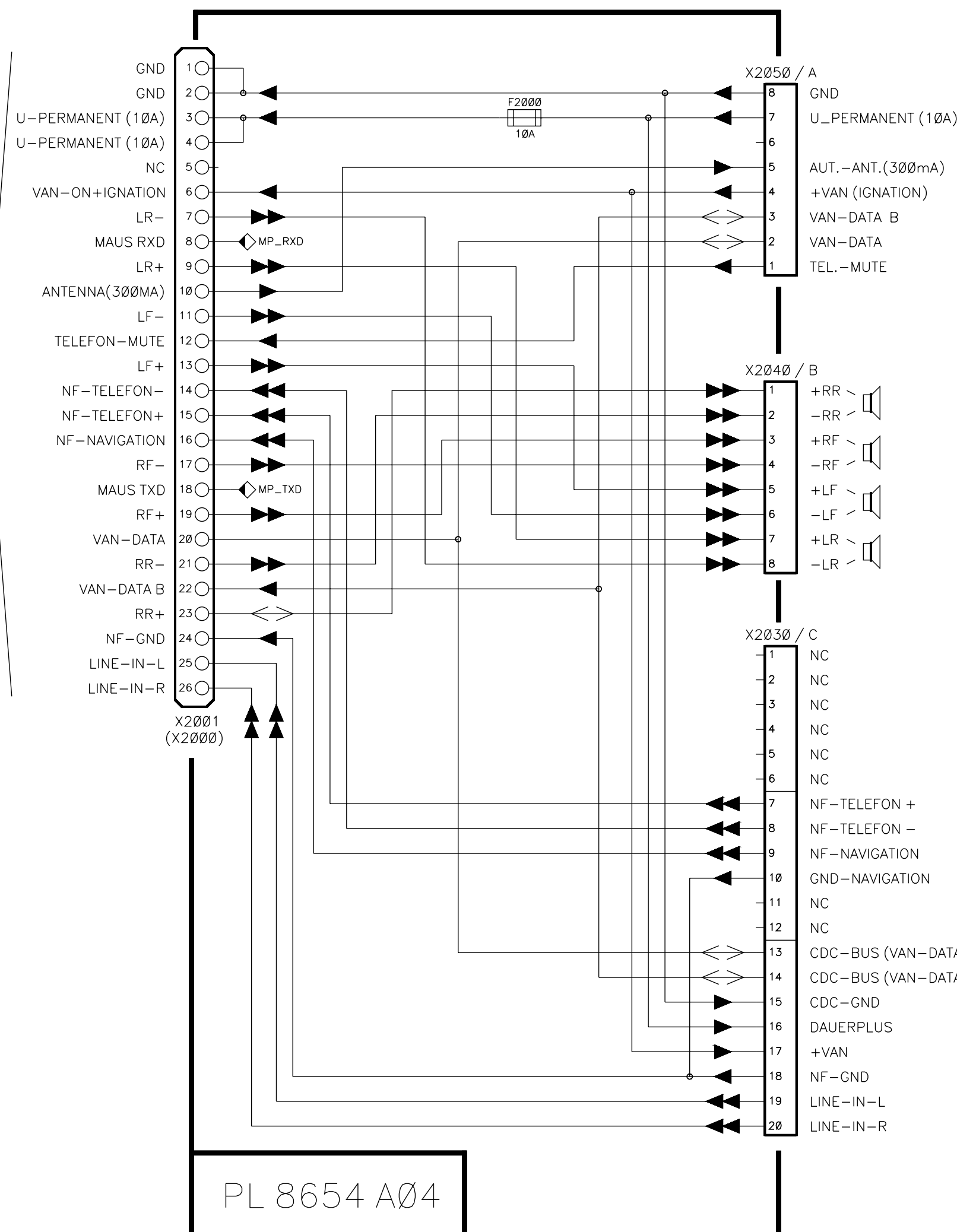
Anschlußplatte
Connector board
PL 8654 A04

The diagram shows the internal layout of the autoradio. It includes the following components and their connections:

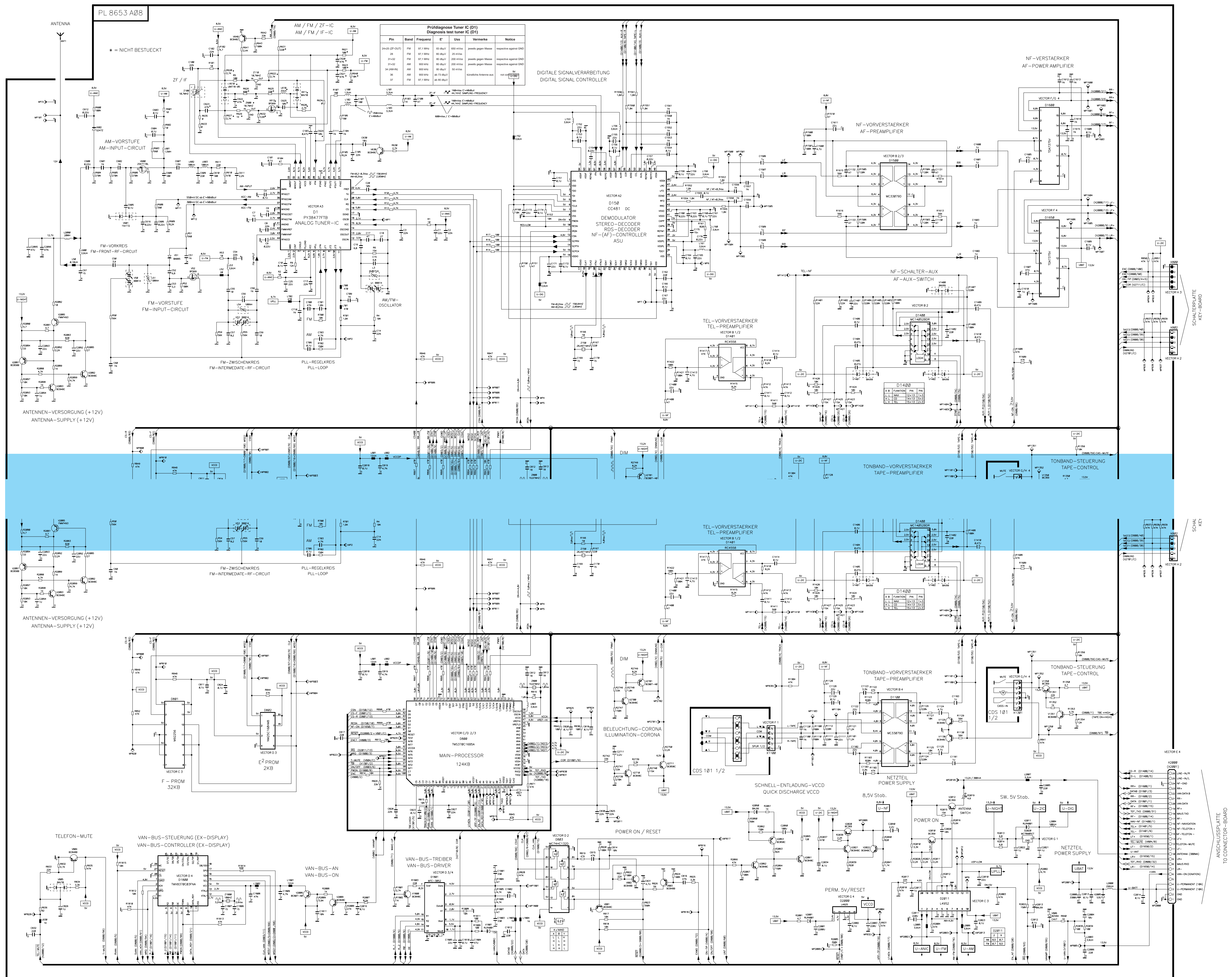
- X2030**: A large component at the top with pins 1 through 20. It is connected to the connector board.
- X2040**: A component in the middle with pins 1 through 8. It is connected to the connector board.
- X2050**: A component at the bottom with pins 1 through 8. It is connected to the connector board.
- X2001 (X2000)**: A component on the left side with pins 1 through 8. It is connected to the connector board.
- F2000**: A component in the middle, connected to the connector board.
- C1, C2, C3**: Capacitors connected to the connector board.

MAUS BUS RXD MAUS BUS TXD

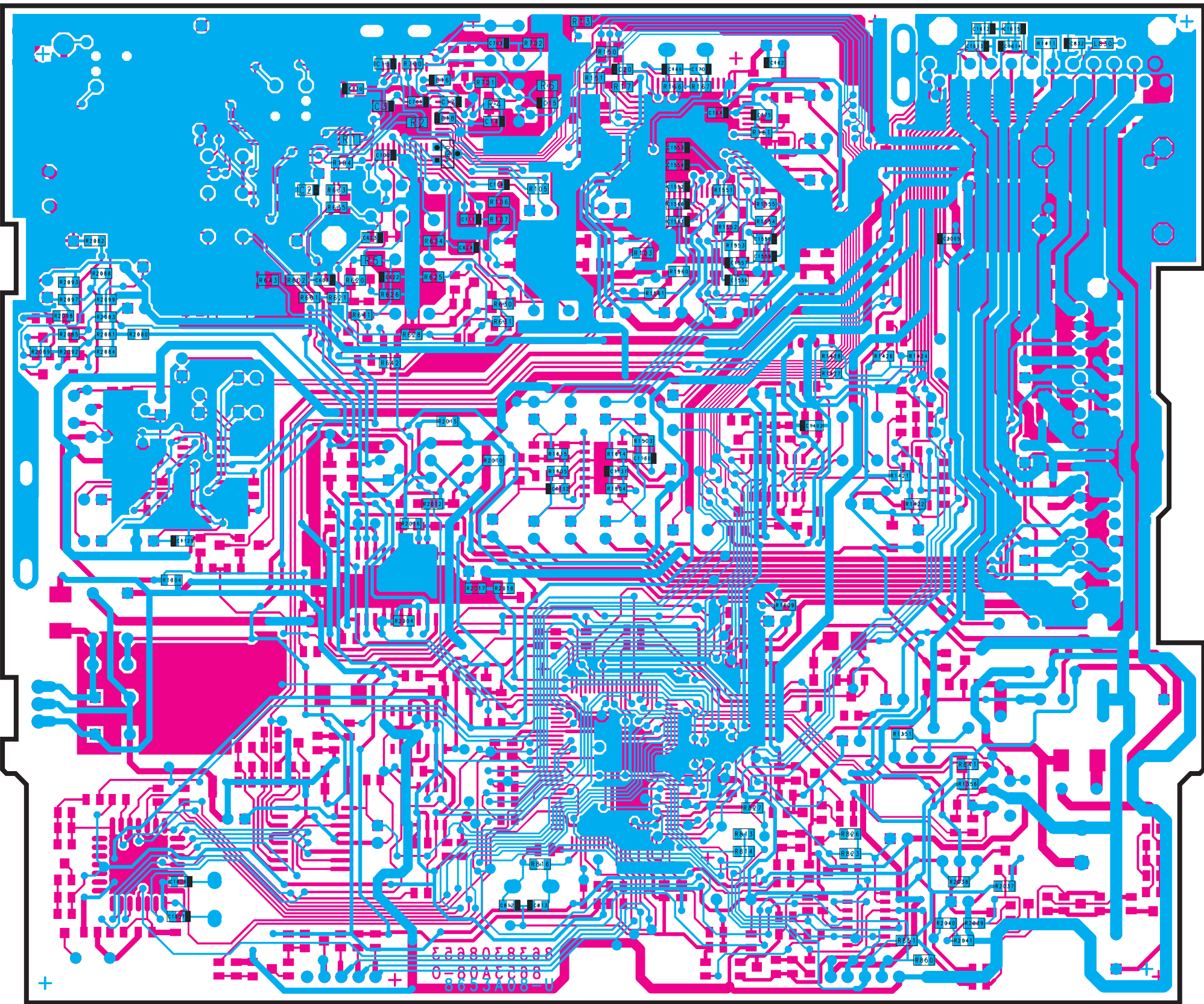
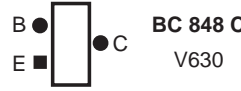
The diagram shows the MAUS BUS RXD and TXD connectors. The RXD connector has pins 1, 2, 3, 4, 5, 6, 7, 8. The TXD connector has pins 1, 2, 3, 4, 5, 6, 7, 8. The RXD connector is connected to the TXD connector via a cable.



Pin No.	I/O	Name	Funktion	Function
1	-	VSS	Masse	Ground
2	-	VDD	5 V	5 V
4	I	TDI	Testdateneingang	Test Data Input
5	I	TMS	Test Mode	Testmode
6	I	TCKL	Test Clock	Testclock
7	-	VDD	5 V	5 V
8	-	VSS	Masse	Ground
9	-	PWDN	Power down Zustand	Power down Mode
10	I	RESN	Reset	Hardware reset (active LOW)
11	O	IRQN	RDS Alarm/SLRS	RDS alarm/search stop
12	I	CSN	Chip select Eingang	Chip select μ C interface
13	I	SCPRX	Serielle Daten μ C Interface	Serial data μ C interface IN
14	O	SCPTX	Serielle Daten μ C Interface	Serial data μ C interface OUT
15	I	SCPKX	Clock μ C Interface	Clock μ C interface
16	-	VDDIO	Plusspannung Digitale Ein-/Ausgänge	Voltage for digital I/O
17	-	VSSIO	Masse Digitale Ein-/Ausgänge	Ground for digital I/O
18	O	CKL1	Programmierbarer Clock 1	Programmable clock 1
20	I	XTALI	28,5 MHz Oszillator	Oscillator 28,5 MHz
21	O	XTALO	28,5 MHz Oszillator	Oscillator 28,5 MHz
31	I	TDI1	Testdateneingang 1	Test Input 1
32	-	VDD	5 V	5 V
33	-	VSS	Masse	Ground
35	-	VSSPLL	Masse (Minus) PLL	Ground (minus) PLL
36	-	VDDPLL	Plus PLL 5V	PLL 5V (pos.)
38	O	REFP1	Audio D/A-Wandler Positive Referenz	Audio D/A converter (pos. reference)
39	O	REFN1	Audio D/A-Wandler Negative Referenz	Audio D/A converter (neg. reference)
		CAPN	PLL Kapazität (negativ)	PLL capacity (neg.)
40	-	CAPP	PLL Kapazität (positiv)	PLL capacity (pos.)
41	-	VDDO	Audio D/A - Wandler 5V	Audio D/A converter (+5V)
42	-	VSSO	Audio D/A - Wandler Masse	Audio D/A converter (ground)
44	O	RFO	Audio Rechts (analog)	Analogic audio right
45	-	OGND	Masse Analogausgänge	Ground
46	-	LFO	Audio Links (analog)	Analogic audio left
48	-	VDDA	5V A/D - Wandler	5V A/D - converter
49	-	VSSA	Masse A/D - Wandler	Ground A/D - converter
50	O	REFP3	Audio D/A-Wandler Positive Referenz	Audio D/A converter (pos. reference)
51	O	REFN3	Audio D/A-Wandler Negative Referenz	Audio D/A converter (neg. reference)
52	I	AUXL	Extemer Eingang links	Auxiliary left
53	I	CCL	Cassette Eingang links	Cassette input left
54	-	AGND	Audioeingänge Masse	Ground for Audio inputs
55	I	CCR	Cassette Eingang rechts	Cassette input right
56	I	AUXR	Extemer Eingang rechts	Auxiliary left right
57	-	VDDR	5 V	5 V
58	-	VSSR	Masse	Ground
59	O	REFP2	Audio D/A-Wandler Positive Referenz	Audio D/A converter (pos. reference)
60	I	IFP	ZF Eingang (plus)	Positif IF input
61	I	IFN1	ZF Eingang (minus)	IF input (neg.)
62	O	REFN2	Audio D/A-Wandler Negative Referenz	Audio D/A converter (neg. reference)
63	-	VSSIF	ZF A/D - Wandler (minus)	IF A/D converter (-)
64	-	VDDIF	ZF A/D - Wandler 5 V	IF A/D converter (+5V)



Hauptplatte
Main board
PL 8653 A08
CHIP



Hauptplatte
Main board
PL 8653 A08
CHIP



BC 807-40	BC 848 B	BC 848 C	BC 858 B	BC 858 C	FMMT 493
V2006 V2701	V802 V803 V804 V1351	V640 V801 V1129 V1130 V1800 V2009 V2021	V2022 V2061 V2062 V2082 V2083 V2700 V2710	V2081 V2063 V2711	V2085

