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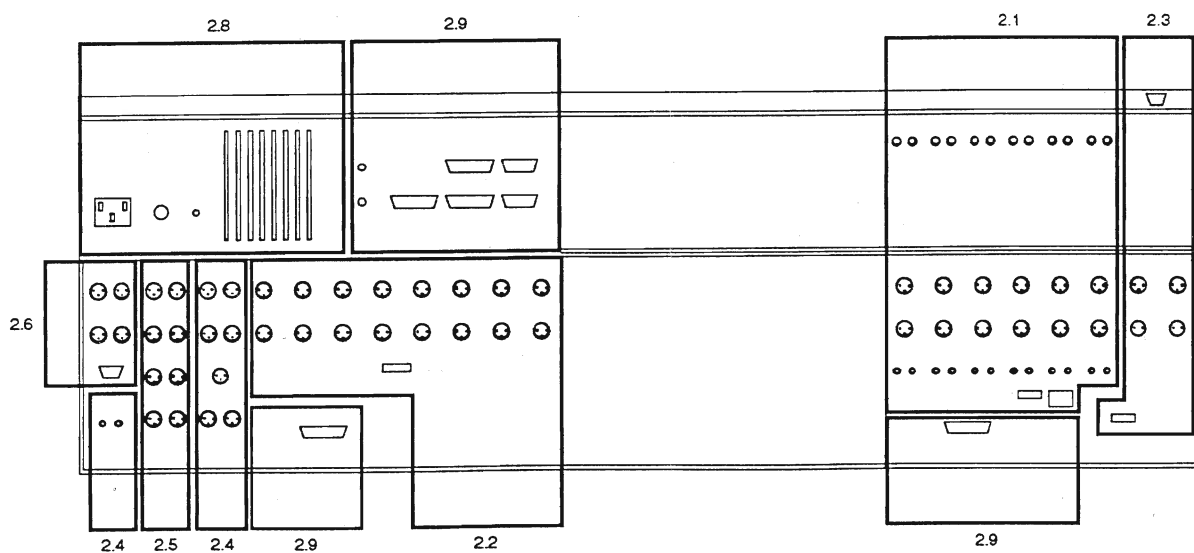
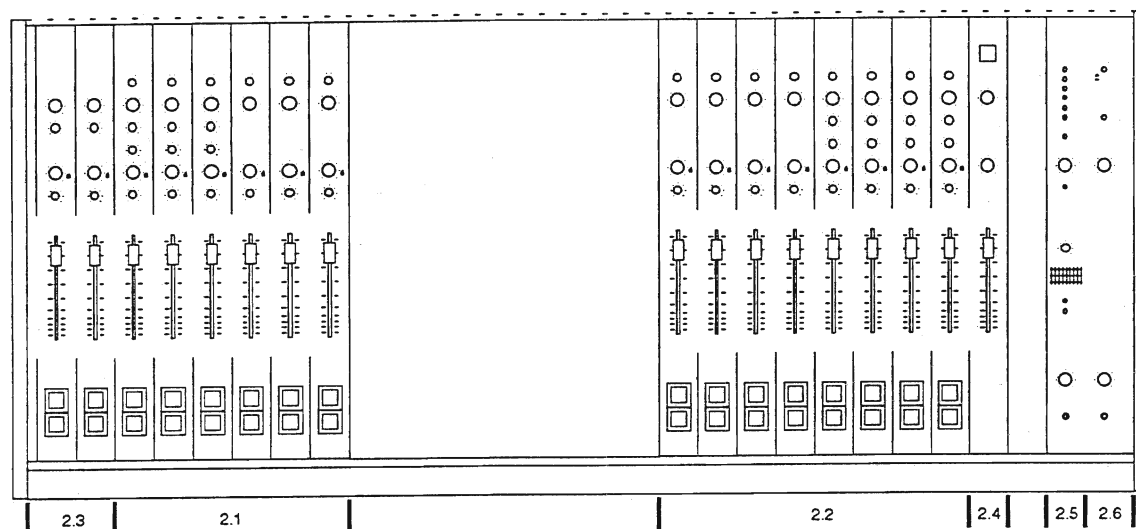
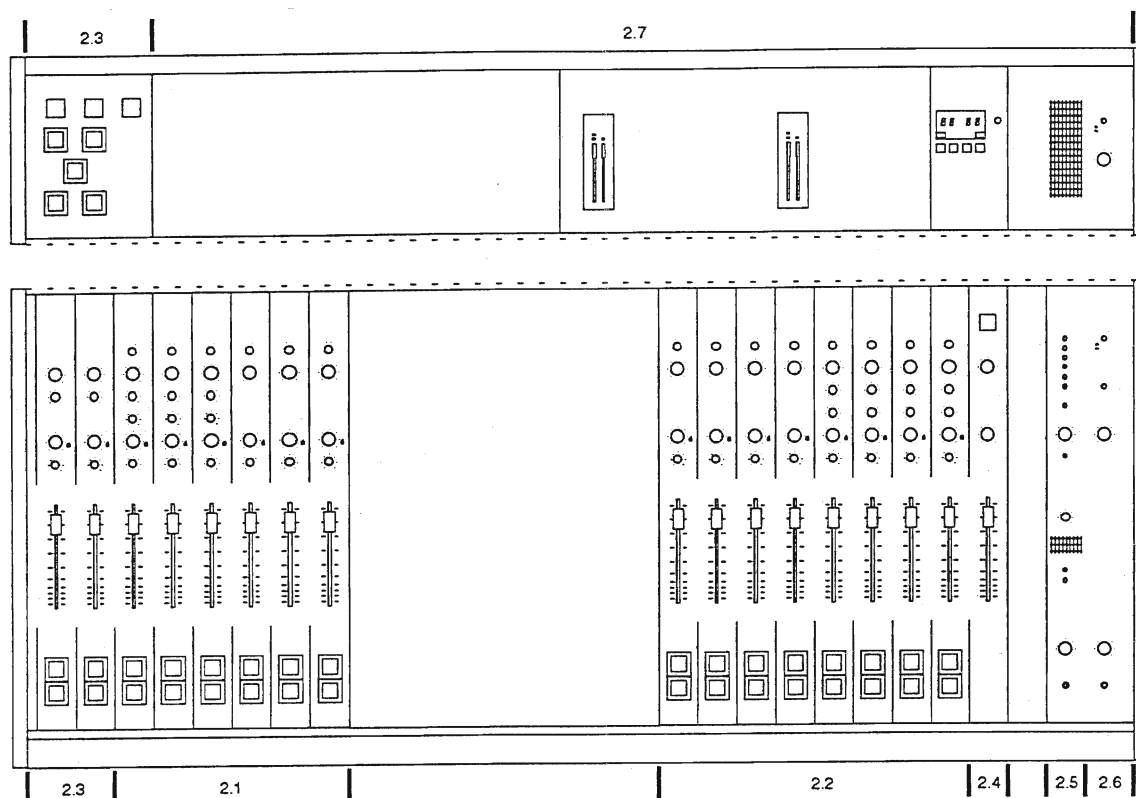
1. General information

To help you find the operator controls and connectors quickly, this instruction contains a fold-out page with a general arrangement drawing of the MB16.

On this drawing the units are identified with the section number under which you will find a detailed description and graphs.

A block diagram as well as PC layouts and component lists can be found in Section 5, Diagrams.

2. Operator controls, functions, connectors



2.1 INPUT UNIT MIC

Operator controls

INPUT SELECTOR

Selector switch for the following inputs:

LINE: High level input

The changeover between MONO BAL (balanced) and STEREO (unbalanced) takes place internally through the jumpers JPT on the INPUT UNITs MIC 1.775.830/.840.

MIC: Balanced and floating microphone input.

The bass cut filter can be activated internally with the jumpers JP2 on the INPUT UNITs MIC 1.775.830/.840.

Caution: Do not simultaneously connect high-level signal sources and stereo hi-fi signal sources!

GAIN

Input gain control with detent at 0 dB for adjusting the level of the various signal sources. The calibration mark on the scale designates the 0 dB gain across the entire channel when the input selector is in the LINE position and the INPUT and MASTER fader in the 0 dB position.

HF

Treble control: ± 15 dB at 20 kHz, in the centre detent position no influence on the frequency response.

LF

Bass control: ± 15 dB at 20 kHz, in the centre detent position no influence on the frequency response.

AUX

Level control for AUX bus (mono), selectable with push/pull switch,

pressed: After fader

pulled: Before fader

PAN / BALANCE

Panoramic potentiometer with centre detent for MIC, LINE (distribution to the mono signal to the left-hand and right-hand channel), balance control for stereo signals.

FADER

Channel feeder (stereo), range +10 dB ... - 70 dB.

ON

Red, self-holding luminous key.

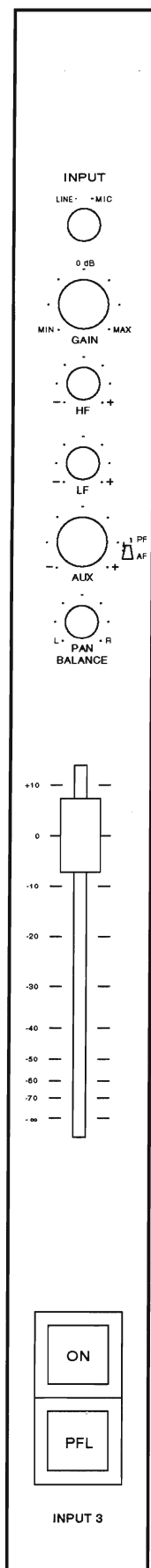
Key not pressed: The channel is muted, regardless of the fader setting (lamp off).

Key pressed: The channel depends on the fader setting. If the fader is at the lower stop position, the channel is muted; the lamp glows dimly. When the fader is opened, the audio channel becomes active; the lamp glows brightly.

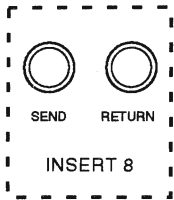
The ON key can be deactivated by cutting open a jumper wire (PFL unit 1.775.850, 2 x W1...W8).

PFL

Green, locking key for pre-fade listening (mono).



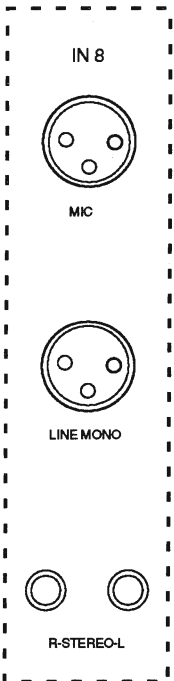
2.1 INPUT UNIT MIC



Connector panel

INSERT MONO SEND / RETURN

Balanced input/output (6.3 mm jack) for inserting a limiter.



MIC

Balanced and floating microphone input (XLR female)

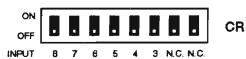
LINE MONO

Balanced high-level input (XLR female)

STEREO L / R

Unbalanced high-level input for connecting stereo hi-fi sources (cinch).

Dip switches



CR MONITOR OUT

Programming for muting the monitor bus when the microphone fader is open.

If the jumper wire W1 is cut through (speaker unit 1.775.890), the speaker built into the MB16 is always active, even when CR monitor cut is set.

Caution! Feedback.



STUDIO MONITOR CUT

Programming for muting the studio bus when the microphone fader is open.



RESTART STOP WATCH

Programming for starting the stop watch when the fader is opened.

2.2 INPUT UNIT LINE

Operator controls

MODE SELECTOR

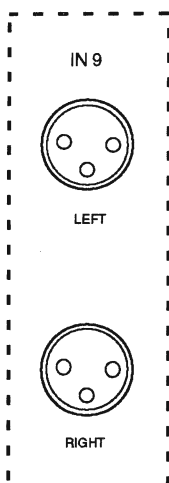
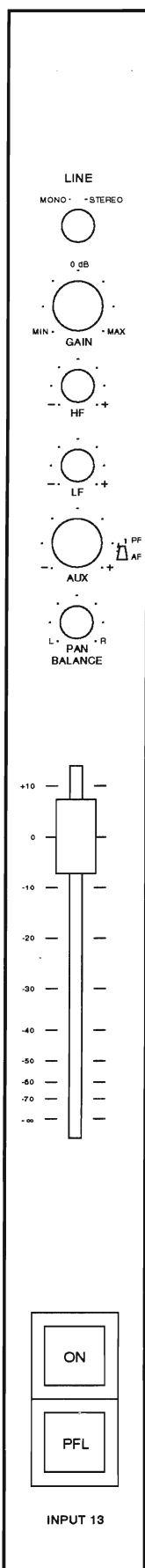
Mono / stereo selector switch

MONO: The stereo signals are switched to MONO.

STEREO: The stereo signals left and right are separate and connected to the two channels.

GAIN, HF, LF, AUX, PAN / BALANCE FADER, ON, PFL

See 2.1 INPUT UNIT MIC.



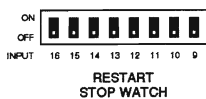
Connector panel

LEFT

Balanced high-level input for the left-hand stereo signal (XLR female).

RIGHT

Balanced high-level input for the right-hand stereo signal (XLR female).

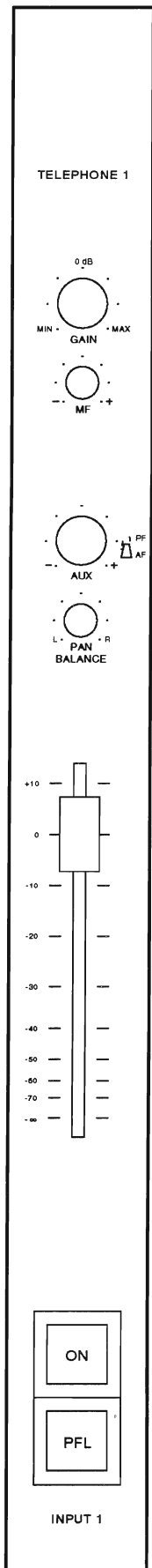


Dip switches

RESTART STOP WATCH

See 2.1 Input unit MIC.

2.3 INPUT UNIT TELEPHONE



Operator controls

**GAIN, AUX
PAN / BALANCE,
FADER, ON, PFL**

See 2.1 INPUT UNIT MIC

MF

Midrange control: ± 15 dB at 2 kHz, in centre detent position no influence on the frequency response.

Operator controls on the meter panel

CALL

Pilot lamp (red) for incoming telephone call. The lamp contacts (24 V) are connected to the D-type REMOTE TELEPHONE connector. The lamp is controlled externally.

CR MON CUT

Pilot lamp signaling that the DJ microphone fader is open. Programming with the DIP switch CR MONITOR CUT.

HOLD

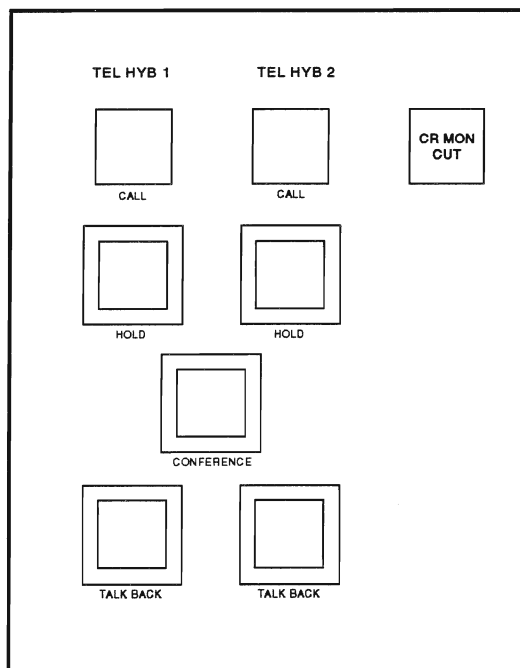
Illuminated self-holding key for selecting the externally connected telephone hybrid via the REMOTE TELEPHONE socket. The caller's telephone line is put on hold. At the same time the N-1 mix is connected to the TO TEL HYB socket (XLR male).

CONFERENCE

Illuminated self-holding key for connecting one of the two external callers. With TALK BACK the DJ can connect himself into the conference.

TALK BACK

Illuminated self-holding key for connecting the DJ microphone to the caller's telephone line. The DJ hears the caller through the monitor speaker or headphones with a level that is down by 20 dB.



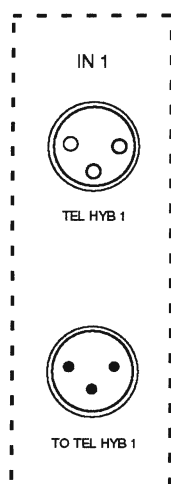
2.3 INPUT UNIT TELEPHONE



Connector panel

REMOTE TELEPHONE

Remote control contacts for the telephone hybrid 1 and 2 (9-pin D-type, female).



TEL HYB

Balance high-level input (XLR female).

TO TEL HYB

Balanced high-level output (XLR male). From the MASTER signal the own channel is subtracted and added to the externally connected telephone hybrid (N-1 mix).



DIP switches

DJ MIC SELECTOR

DIP switch for selecting the DJ microphone for connecting the disk jockey with callers 1 and 2.

2.4 MASTER UNIT

Operator controls

ON AIR

Illuminated self-holding key (red), protected with a cover. When this key is pressed the fader position has no influence on the output signal. The master outputs are all active. When this key is released, the TO TRANSMITTER output (transformer) is disabled; the fader now acts on the TO LOGGING outputs (transformerless) and the unbalanced output.

AUX RETURN

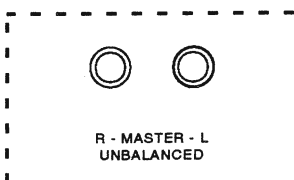
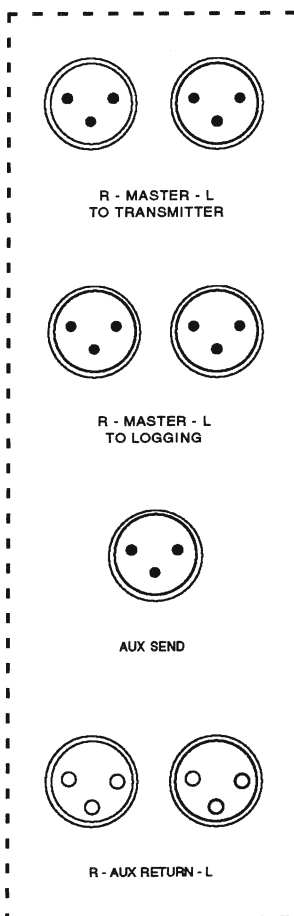
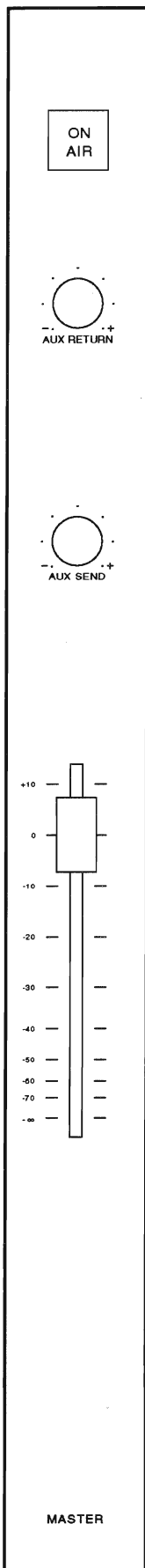
Level trimmer potentiometer of the AUX RETURN inputs (stereo).

AUX SEND

Level trimmer potentiometer for the AUX bus master signal (mono).

FADER

MASTER fader (stereo), range +10 dB ... -70 dB, only effective when the ON AIR key is not pressed.



Operator controls

MASTER TO TRANSMITTER L / R

Balanced and floating master signal output (XLR male).

MASTER TO LOGGING L / R

Balanced master signal output (XLR male). The levels can be set with jumpers JP1, 2 on the Master Unit 1.775.860.

AUX SEND

Balanced AUX bus output (XLR male).

AUX RETURN L / R

Balanced auxiliary inputs to the left-hand and right-hand master bus (XLR female).

UNBALANCED L / R

Unbalanced master signal output (phono plug).

2.5 CONTROL ROOM MONITOR UNIT

Operator controls

**AIR, EXT1, EXT2,
AUX RETURN, AUX SEND,
MASTER**

Mutually canceling, self-holding push buttons for through-connecting the corresponding signal to the monitor bus.

AUTO PFL

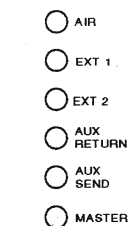
When this button is pressed, the monitor bus is automatically switched to the PFL bus as soon as the illuminated PFL button of an input channel is pressed.

**VOLUME
CR MONITOR**

Potentiometer for adjusting the level of the left-hand and right-hand monitor output.

DISPLAY MONO

Momentary action push button; connects the monitor display to mono mode for checking the mono compatibility of a stereo signal.



MIC
TALK BACK



MIC TALK BACK

VOLUME MIC

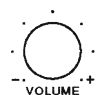
Sensitivity control for the microphone installed below.

STUDIO

Recording on the studio bus.

AUX

Recording on the auxiliary bus.



CR MONITOR

DJ PHONES

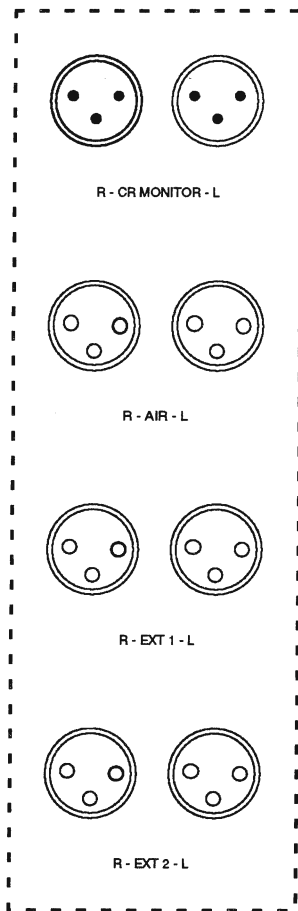
VOLUME

Headphones volume control.

PHONES

Stereo jack socket for connecting the headphones.

2.5 CONTROL ROOM MONITOR UNIT



Connector panel

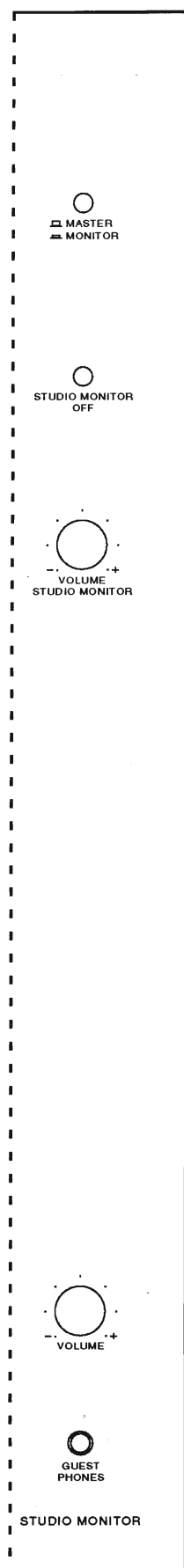
CR MONITOR OUT L / R

Balance outputs of the left-hand and right-hand monitor bus (XLR male). The output level can be adjusted with the VOLUME CR MONITOR control. These outputs are muted by the signal programmed with the CR MONITOR CUT DIP switches.

AIR, EXT 1, EXT 2 L / R

Balanced, external inputs to the left-hand and right-hand monitor bus (XLR female).

2.6 STUDIO UNIT



Operator controls

MASTER / CR MONITOR

Self-holding push button; when this button is released the master is connected to the studio bus, otherwise the CR monitor is connected.

STUDIO MONITOR OFF

LED, lights if the studio monitor is switched off by the opened microphone fader.

VOLUME STUDIO MONITOR

Potentiometer for adjusting the level of the left-hand and right-hand studio output.

GUEST PHONES

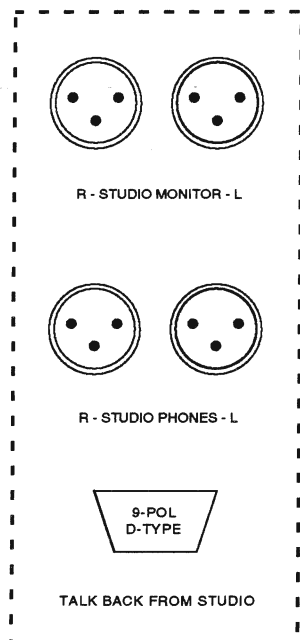
VOLUME

Headphones volume control.

PHONES

Stereo jack socket for connecting the headphones.

2.6 STUDIO UNIT



Connector panel

STUDIO MONITOR L / R

Balanced outputs of the left-hand and right-hand studio bus (XLR male). The output level can be adjusted with the VOLUME STUDIO MONITOR potentiometer. These outputs are muted by the signal programmed with the STUDIO MONITOR CUT DIP switches.

STUDIO PHONES L / R

Balanced outputs of the left-hand and right-hand studio bus (XLR male). these outputs are not muted.

TALK BACK FROM STUDIO

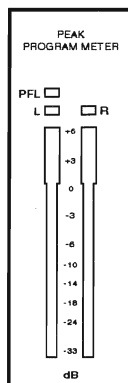
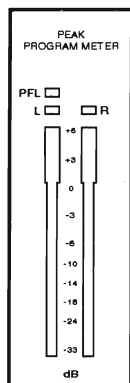
Balanced, external input from studio to CR monitor. An external, floating contact (Talkback key in the studio) connects the Talk Back signal to the right-hand CR monitor channel, if the DJ MIC fader is closed. The left-hand CR monitor channel contains the CR monitor signal with a level that is down by 20 dB (9-pin D-type female).

2.7 METER PANEL

MASTER

MONITOR

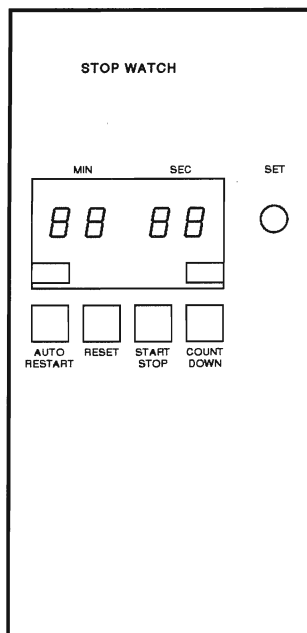
Operator controls and display elements

**PPM MASTER**

LED peak meter for indicating the master signal.

PPM MONITOR

LED peak meter for indicating the monitor signal.



STOP WATCH

AUTO RESTART

Push button. When this key is pressed the red LED above the key lights up. The time measurement starts at "00:00" as soon as the fader is opened.

RESET

Push button for resetting the clock to "00.00".

START STOP

Push button for measuring the ELAPSED TIME. The measurement starts when this button is pressed the first time. When the button is pressed the second time, the elapsed time is shown, and the third time the running lock is again displayed.

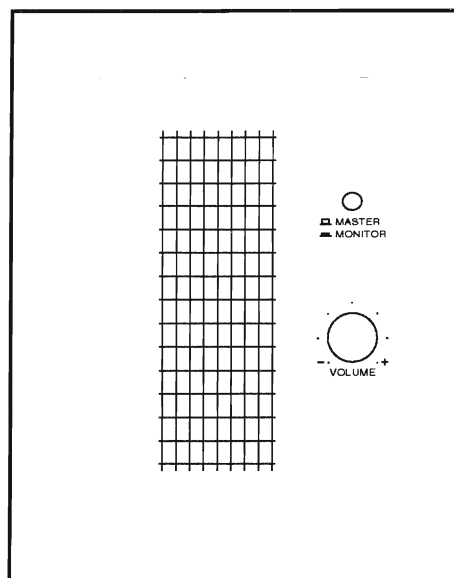
COUNT DOWN

Push button; When this key is pressed the red LED above the key lights up. The count down time is set with the SET potentiometer, and the count down is started by pressing this key a second time.

SET

Potentiometer for setting the COUNT DOWN TIME.

2.7 METER PANEL



MONITOR SPEAKER

Operator controls

MONITOR SPEAKER Built-in speaker for monitoring the monitor or master bus.

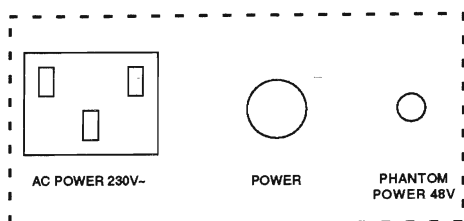
MASTER / CR MONITOR

Self-holding push button. When this key is released, the master is connected to the monitor speaker, otherwise the CR monitor is connected.

VOLUME

Potentiometer for adjusting the monitor speaker volume.

2.8 POWER SUPPLY UNIT



Operator controls on the connector panel

POWER ON / OFF

Power switch

AC POWER 230 V-

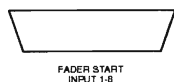
AC power inlet, 3-pin.

**PHANTOM POWER
48 V ON / OFF**

Self-holding push button for activating the phantom supply of all microphone inputs for capacitor microphones.

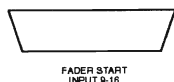
2.9 INTERFACES

Connector panel



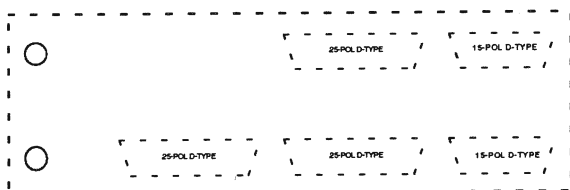
**FADER START
INPUT 1-8**

Fader start contacts (2-way) of the input units 1...8 (25-pin, D-type, female).



**FADER START
INPUT 9-16**

Faderstart contacts (2-way) of the input units 9...16 (25-pin, D-type, female).



**VCA CONTROL
INPUT 1-8
(Option)**

Gain control for the input units 1..8.
Control voltage:
0 V: Potentiometer fully open
 $v = 0$ dB,
5 V: Potentiometer fully closed
 $v = -100$ dB
(15-pin, D-type, male)

**VCA CONTROL
Input 9-16
(Option)**

Gain control for the input units 9..16.
Same control voltages as for inputs 1..8.

In addition, **two** holes for mounting headphones sockets have been provided. Additional sockets for special applications (e.g. 25-pin sockets) can also be accommodated.

3. Specifications


3.1 Units

The mixing console is subdivided into the following function groups:

Input units:

- Telephone with presence potentiometer
- Line microphone with bass and treble control
- Line microphone without bass and treble control
- The following functions are jumper programmable on the line mic inputs:
 - Bass cut for microphone
 - Deactivation of INSERT MONO
 - Stereo unbalanced for line
 - Line with bass and treble control
 - Line without bass and treble control

Output units

XLR assignment:		1 =	screen
		2 =	a-wire
		3 =	b-wire

Master:

- Output voltage can be set with jumper:

BALANCED:	+6 dBu	=	0.775 Veff
	+10 dBu	=	2.45 Veff
	+14 dBu	=	3.88 Veff

UNBALANCED:	0 dBu	=	1.55 Veff
	+4 dBu	=	1.23 Veff
	+8 dBu	=	1.95 Veff

- Outputs switchable to mono with jumper JP1 on the MASTER UNIT PCB 1.775.860.
CR monitor
Studio monitor

Connection units

Connection unit Mic

- Contains the connections for the two telephone units and the 6-line mic units.

Connection unit Line

- Contains the connections for 8 line units.

Connection unit Master

- Contains the connections for the master CR monitor and studio monitor unit.

PFL unit

- PFL and ON keys for 8 channels are combined on one PCB module.

Talk back unit

- This module contains the keys for the talk back function with the two telephone units.

Speaker unit

- Small speaker with volume control for monitoring the master or CR monitor bus.

Meter unit

- For the master the same instrument is used as for the monitor:
PEAK METER with two LED arrays with 24 segments each, 18 steps green, 6 steps red. The brightness as well as the levels for both channels can be adjusted from the front panel with the aid of a screwdriver. The monitor meter contains a LED array for indicating the PFL, AUX SEND (mono only) functions.

Power supply unit

- The power supply unit is installed on the right-hand side in the instrument bridge and consists of a 200 VA toroidal transformer and the power pack. The line voltage can be internally switched between 115 V $\pm 10\%$ and 230 V $\pm 10\%$.

Stabilized secondary voltages:

+15 V / 1 A	exists twice for audio
-15 V / 1 A	exists twice for audio
+6 V / 1 A	exists twice for logic and lamps
+48 V	for phantom supply

3.2 The MB16 mechanical design

The supporting structure of the mixing console consists of a sheet steel trough. The front panel combines several input units. Each front panel can be tilted upward. The input units are fastened to the front panel by means of welded pins.

The instrument penthouse contains the corresponding units on 40.64 mm

wide front panels. A 19" chassis (option) can be installed. This chassis accommodates Eurocards.

The rear panel is also subdivided into panels, analogous to the front panels. These panels support the PCBs with the XLR sockets.

The cabling is largely implemented with flat cables and the MICRO MATCH connector system from AMP. The side panels as well as the front padding are fixed to the housing from the inside.

3.3 Expandability and options

- The storage surface between input 8 and 9 can be replaced by 8 line input units. The power supply can handle the additional load.
- The console has been prepared for using one additional DJ PHONES or GUEST PHONES connection each. On the MB16 rear panel as well as at the bottom, two bores for headphones sockets have been provided. The pins for the headphones signals are located on the following PCBs:

DJ PHONES: 1.775.870 P1...P3
GUEST PHONES: 1.775.880 P1...P3

- VCA unit, individual unit for each input channel, derived from the A779.
- Rack kit, 19" chassis.
- Side panels for recessed mounting.
- Connector kit, matching connector for each socket.
- Special side panels 1.775.510.18
For installing the MB 16 into a desk.
For dimensions refer to the diagrams in Section 5.

Spare parts 1.775.510.40				
Pos.	# Pieces	Part no.	Description	
1	2	1.775.370.32	Knob, Ø10 mm	dark grey
2	2	1.775.370.31	Knob, Ø15 mm	dark grey
3	2	42.01.0252	Cap, Ø10 mm	black
4	2	42.01.0254	Cap, Ø10 mm	blue
5	2	42.01.0255	Cap, Ø10 mm	yellow
6	2	42.01.0257	Cap, Ø15 mm	light grey
7	2	42.01.0260	Cap, Ø15 mm	red
8	2	42.01.0261	Cap, Ø15 mm	blue
9	1	1.011.094.02	Push button + top	red
10	1	1.011.094.04	Push button + top	yellow
11	1	1.011.094.05	Push button + top	green
12	1	1.011.094.08	Push button + top	light grey
13	2	1.911.000.32	Fader knob	red
14	2	1.911.000.34	Fader knob	yellow
15	2	1.911.000.35	Fader knob	green
16	2	1.911.000.36	Fader knob	blue
17	2	1.911.000.39	Fader knob	white
18	3	51.01.0121	Power fuse 2.5 A	slow
19	1	54.42.1050	Mains connector	female
20	10	51.02.0154	Bi-pin lamp	T1

Connector kit 1.775.510.41			
Pos.	# Pieces	Part no.	Description
1	13	54.02.0281	XLR jack
2	38	54.02.0280	XLR plug
3	14	54.02.0601	Phone jack
4	7	REVOX 33042	Stereo cinch cable 2m
5	2	54.13.7020	Case to 9-pole D-type
6	2	54.02.0180	Plug 9-pole D-type
7	2	54.13.7022	Case to 25-pole D-type
8	2	54.02.0184	Plug 25-pole D-type

3.4 Technical data

Inputs

Impedance:

MIC > 1.2 kohms
LINE, STEREO, AUX RETURN 47 kohms

Control range for 0 dB on the peak-meter:

GAIN MIC -60...0 dBu
GAIN LINE -20...+16 dBu
AUX RETURN -4...+22 dBu

Maximum input level (THD ≤ 1%):

MIC 0 dBu
LINE, AUX RETURN +26 dBu

Outputs

Impedance:

MASTER, balanced < 50 ohms
MASTER, unbalanced < 1 kohm
AUX SEND < 50 ohms

Output level at 0 dB on the peak-meter:

AUX SEND +6 dBu
MASTER to TRANSMITTER +6 / +10 / +14 dBu
(isolation transf.)
MASTER to LOGGING +6 / +10 / +14 dBu
(transformerless)
MASTER, unbalanced 0.775 / 1.25 / 2 V
adjustable with jumper
CR MONITOR, STUDIO MONITOR max. +16 dBu
STUDIO PHONES +6 dBu

Maximum output level:

MASTER, balanced +24 dBu
MASTER, unbalanced 8 V

Frequency response

Linear (HF, LF in center position) 20 Hz...20 kHz ± 1 dB
BASS CUT: 12 dB/octave -3 dB point @ 70 Hz

HF (Treble): Attack point 1 kHz
..... Boost / cut @ 20 kHz ± 15 dB

LF (Bass): Attack point 1 kHz
..... Boost / cut @ 20 Hz ± 15 dB

Signal-to-noise ratio

all values are weighted "A"

1 x MIC: > 63 dB
@ -60 dBu input voltage termination = 200 ohms

1 x LINE: > 86 dB
@ 0 dBu input voltage termination = 1 kohms

MASTER fader closed: > 100 dB

Harmonic distortion

MIC (-20 dBu input): < 0.03% @ 1 kHz
..... < 0.15% 30 Hz...15 kHz

LINE (0 dBu input, +6 dBu output): < 0.03% @ 1 kHz
..... < 0.15% @ 20 Hz...20 kHz

Crosstalk

all values @ 10 kHz

Channel separation STEREO L / R > 50 dB
Switch-off attenuation INPUT > 86 dB
MASTER > 100 dB

Indicators

Stereo peak meters with 24-segment bargraph

Ranges: +6...+ 1 dB in 1 dB steps, red
..... 0...- 6 dB in 1 dB steps, green
..... -7...-18 dB in 2 dB steps, green
..... 19...-33 dB in 3 dB steps, green

Power supply

Voltage selectable by internal jumper

115 / 230 V AC 50...60 Hz, max. 200 W
Detachable mains lead, 3-prong connector with protective ground

Dimensions

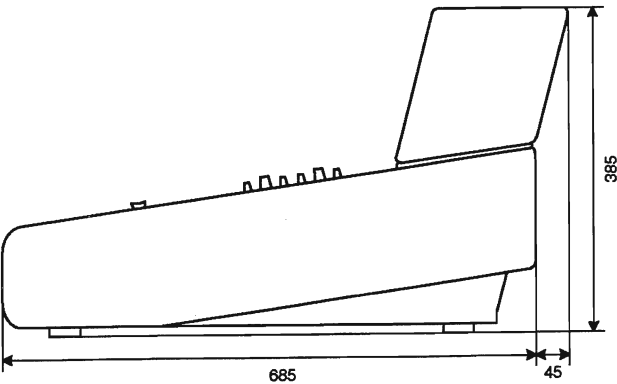
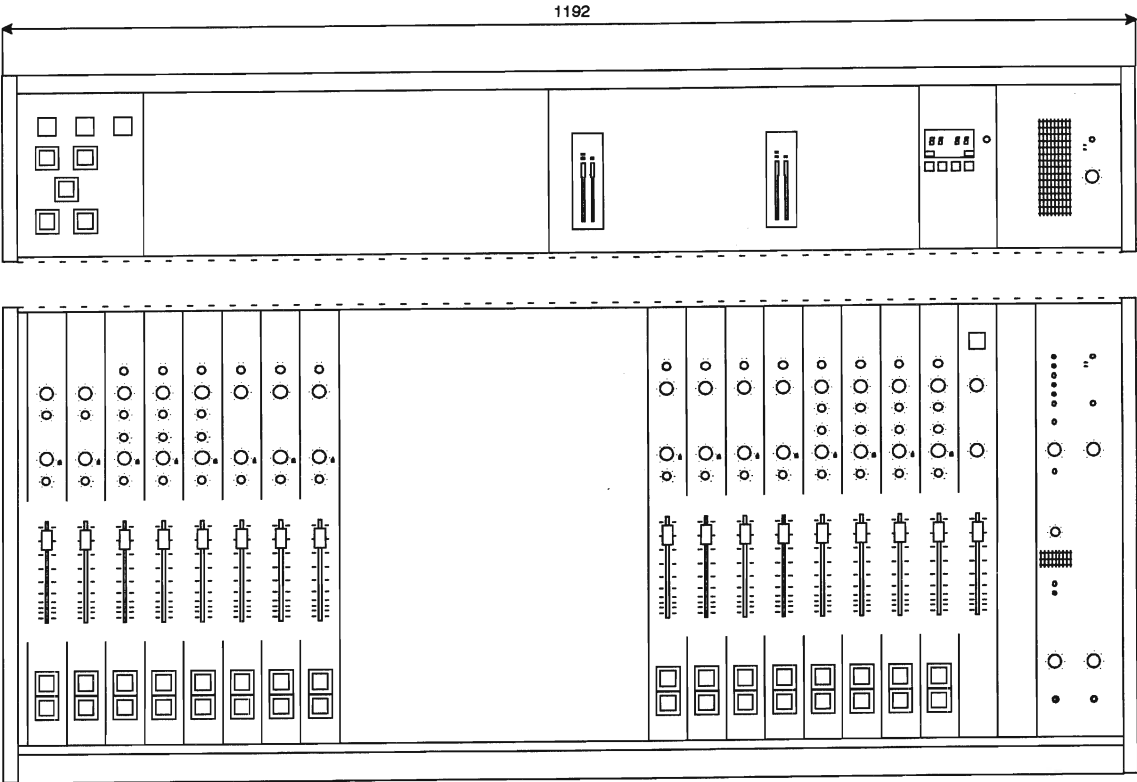
(W x H x D): 1192 x 385 x 730 mm

Weight:

..... 46 kg net

Subject to change

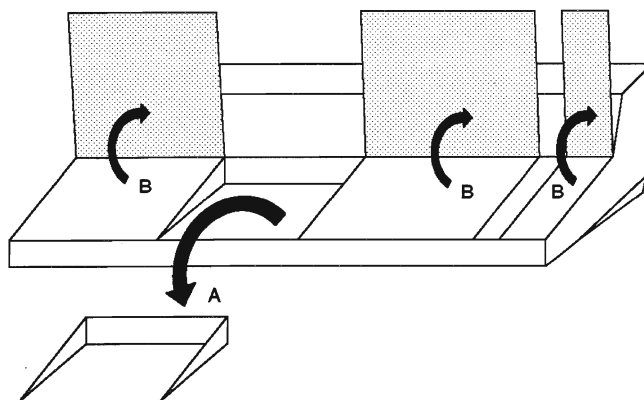
3.5 Dimensions (mm)



4. Alignment

4.1 Preparations

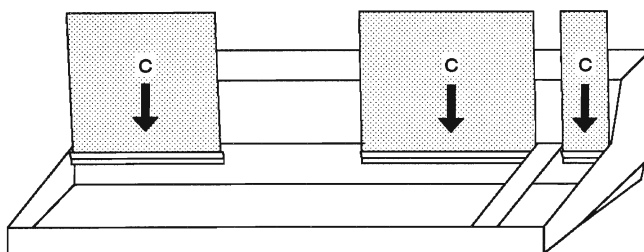
- Disconnect the mixing console from the power source.
- Set all faders to the $-\infty$ position, the treble and bass controls to the center position, and the input selector to the LINE and STEREO position.
- Proceed according to the illustration opposite
- Unfasten the corresponding screws with a "Torx" screwdriver No. 8.



- **A** Remove the storage surface panel
- **B** Swing up the front panels
- **C** Insert the front panels into the plug-in strips

=> The electrical modules are now accessible for the alignment.

- Reconnected the mixing console to the AC power source.



4.2 Measuring instruments

- Digital voltmeter
- AF voltmeter, $R_z(\text{in}) \geq 310 \text{ kohm}$
- AF generator, $R_s \leq 200 \text{ ohm}$
- Distortion meter

4.3 General alignment information

Level definitions

Level specifications in dBu

0 dBu corresponds to 0.755 V_{eff}

- The nominal level specifications in dBu are based on a fixed voltage value as the reference.
- The reference value 0.775 V of the relative voltage level in dBu has been derived from the value definition of the absolute voltage level in dBu, however, without being tied to the definition (600 ohm / 1 mW).

Nominal level = studio level at full amplitude

- The nominal level (also referred to as line level) corresponds to the studio level at full amplitude.

Typical nominal levels are:

+6 dBu	=	1.55 V _{eff}
+10 dBu	=	2.45 V _{eff}
+14 dBu	=	3.88 V _{eff}

⚠ Caution:

Electrical shock hazard when the equipment is open!
Certain parts are energized with line voltage.

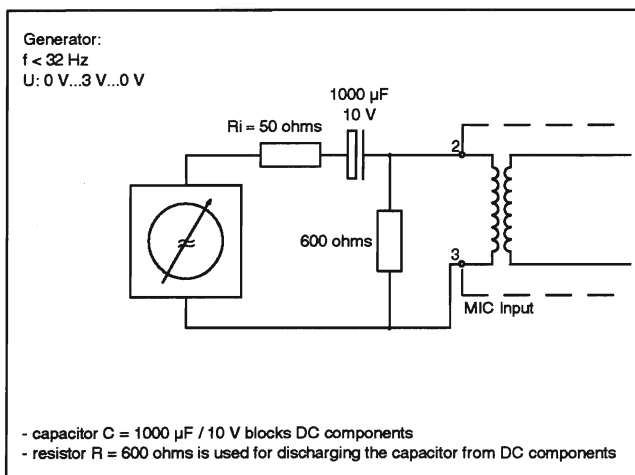
The modules supplied by REVOX are factory pre-aligned and consequently require no alignment prior to installation. Recalibration of the mixing console is only necessary after modifications to individual modules have been made. Recalibration in regular intervals is no longer necessary in this equipment generation. The only maintenance required is the occasional demagnetization of the input transformers as described below.

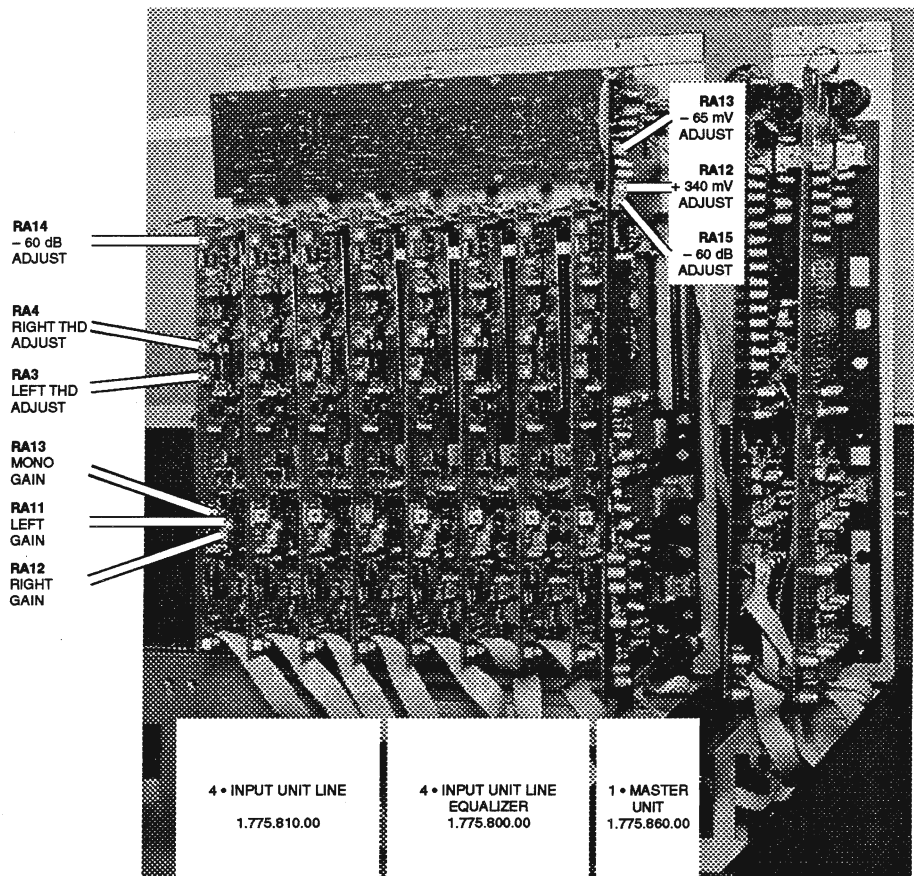
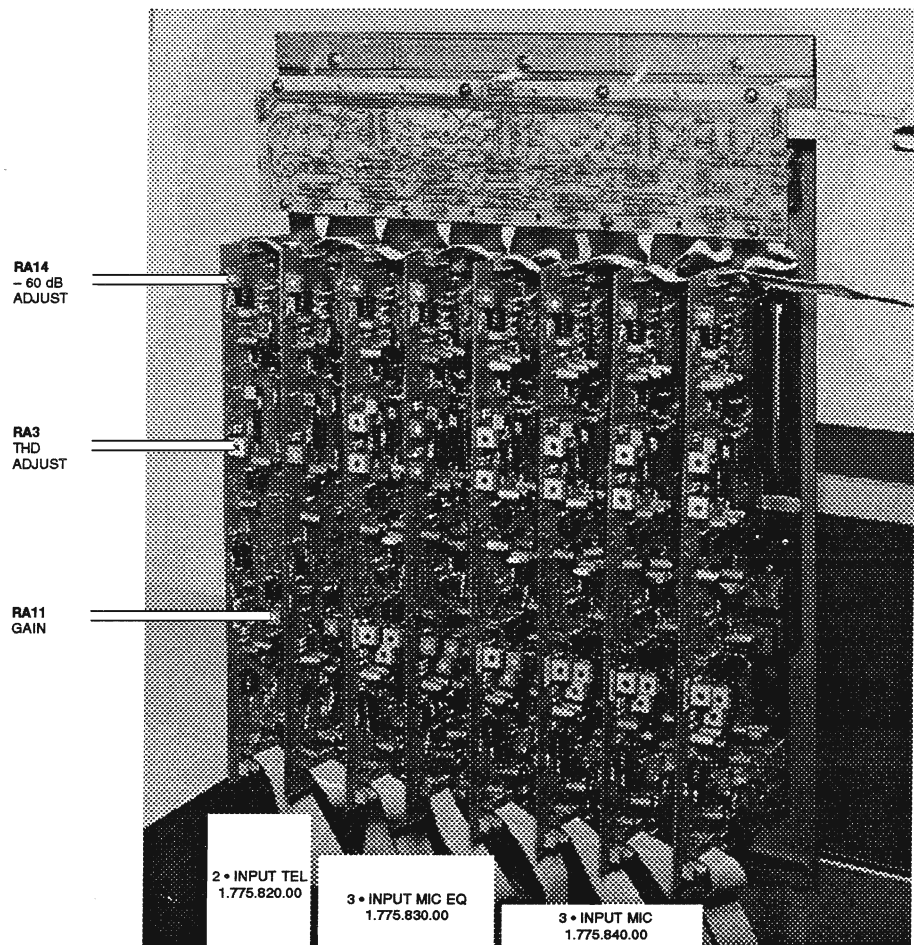
4.4 Demagnetization of the microphone input transformer

- Illegal connection of unbalanced input sources or unintentional ground connection of the "a" and "b" audio wires at the microphone inputs with live phantom supply, drives the input transformers into saturation and causes permanent magnetization (remanence). This strongly increases the harmonic distortion and produces so-called microphonic noise: even light mechanical tapping of the mixing console causes modulation via the outputs, even if the microphone inputs are switched off.
- Remanence can also accumulate in the transformers after prolonged operation.
- For this reason, all microphone inputs should be periodically demagnetized, and in all cases prior to calibration.

Procedure:

- Switch off the mixing console (to protect the connected speakers).
- At the microphone input feed a frequency of less than 32 Hz from an AF generator via an isolating capacitor.
- **Gradually** increase the input level from 0 V to 3 V.
- **Gradually** decrease the level to 0 V.





4.5 Master unit 1.775.860

4.5.1 Voltage alignment of the fader

- Connect the digital voltmeter to TP1 on the master unit 1.775.860.00 and to 0 V.
- Switch on the console.
- Align the voltage to +340 mV \pm 1 mV with the trimmer potentiometer RA12.
- Connect the digital voltmeter to TP2 on the master unit 1.775.860.00 and to 0 V.
- Align the voltage to -65 mV \pm 0.5 mV with the trimmer potentiometer RA13.

4.5.2 Master distortion

- From the audio generator feed 1 kHz/+6 dBu (1.55 Veff) to the unbalanced RETURN L input.
- Connect the AF voltmeter to the TRANSMITTER L output.
- Set the ON AIR switch to the ON position.
- With the RETURN input level control adjust the voltage on the transmitter output to +6 dBu (1.55 Veff).
- Connect the distortion meter to the TRANSMITTER L output.
- With trimmer potentiometer (RA9) align for minimal distortion.
- From the audio generator feed 1 kHz/+6 dBu (1.55 Veff) to the unbalanced input RETURN R.
- Connect the AF voltmeter to the TRANSMITTER R output.
- With trimmer potentiometer (RA10) align for minimum distortion.

4.6 Input units 1.775.800...1.775.840

4.6.1 Input level LINE INPUT 1.775.800/.810

- Set the input selector to the STEREO position.
- Set the input level control to 0 dB (self-holding center position).
- Activate the ON key.
- Set the fader to 0 dB.
- From the audio generator feed 1 kHz/+6 dBu (1.55 Veff) to the balanced LINE L input.
- Connect the AF voltmeter to the TRANSMITTER L output.
- Set the ON AIR switch to the ON position.
- With trimmer potentiometer (RA11) align to +6 dBu (1.55 Veff).
- From the audio generator feed 1 kHz/+6 dBu (1.55 Veff) to the balanced LINE R input.
- Connect the AF voltmeter to the TRANSMITTER R output.
- With trimmer potentiometer (RA12) align to +6 dBu (1.55 Veff).

- Set the input selector to the MONO position.
- With trimmer potentiometer (RA13) align the voltage at the transmitter output to +3 dBu (1.1 Veff).

4.6.2 Input distortion LINE INPUT 1.775.800/.810

- Set the input selector to the STEREO position.
- Set the input level control to 0 dB (self-holding center position).
- Activate the ON key.
- Set the fader to 0 dB.
- From the audio generator feed 1 kHz/+6 dBu (1.55 Veff) to the balanced LINE L input.
- With the output potentiometer align the output voltage on the CR MONITOR L to +6 dB (1.55 Veff) (on the monitor board).
- Connect the distortion meter to the CR MONITOR L output.
- With trimmer potentiometer (RA3) align for minimal distortion.
- From the audio generator feed 1 kHz/+6 dBu (1.55 Veff) to the balanced LINE R input.
- Connect the distortion meter to the CR MONITOR R output.
- With trimmer potentiometer (RA4) align for minimal distortion.

4.6.3 Input level TELEPHONE 1.775.820

- Set the input level control to 0 dB (self-holding center position).
- Activate the ON key.
- Set the fader to 0 dB.
- From the audio generator feed 1 kHz/+6 dBu (1.55 Veff) to the balanced TEL HYB IN input.
- Connect the AF voltmeter to the TRANSMITTER L output.
- Set the ON AIR switch to the ON position.
- With trimmer potentiometer (RA11) align the transmitter output voltage to +6 dBu (1.55 Veff).

4.6.4 Input distortion TELEPHONE 1.775.820.

- Activate the ON key.
- Set the input level control to 0 dB (self-holding center position)
- Set the fader to 0 dB.
- From the audio generator feed 1 kHz/+6 dBu (1.55 Veff) to the balanced TEL HYB IN input.
- With the output potentiometer align the CR MONITOR L output voltage to +6 dB (1.55 Veff) (on the monitor board).
- Connect the distortion meter to the CR MONITOR L output.
- With trimmer potentiometer (RA3) align for minimal distortion.

4.6.5 Input level MIC INPUT 1.775.830/.840

- Plug jumper JP1 to the STEREO position.
- Set the input selector to the LINE position.
- Set the input level control to the self-holding 0 dB position.
- Activate the ON key.
- Set the fader to 0 dB.
- From the audio generator feed 1 kHz/0 dBu (0.775 Veff) to the unbalanced STEREO L input.
- Connect the AF voltmeter to the TRANSMITTER L output.
- Set the ON AIR switch to the ON position.
- With trimmer potentiometer (RA11) align the transmitter output voltage to +6 dBu (1.55 Veff).
- From the audio generator feed 1 kHz/0 dBu (0.775 Veff) to the unbalanced STEREO R input.
- Connect the AF voltmeter to the TRANSMITTER R output.
- With the trimmer potentiometer (RA12) adjust the transmitter output voltage to +6 dBu (1.55 Veff).
- Set jumper JP1 to the LINE position.
- From the audio generator feed 1 kHz/+6 dBu (1.55 Veff) to the balanced LINE input.
- Connect the AF voltmeter to the TRANSMITTER R output.
- With trimmer potentiometer (RA13) align the transmitter output voltage to +6 dBu (1.55 Veff).

4.6.6 Input distortion MIC INPUT 1.775.830/.840

- Plug jumper JP1 to the STEREO position.
- Set the input selector to the LINE position.
- Set the input level control to the self-holding 0 dB position.
- Activate the ON key.
- Set the fader to 0 dB.
- From the audio generator feed 1 kHz/0 dBu (0.775 Veff) to the unbalanced STEREO L input.
- With the output potentiometer align the CR MONITOR L output voltage to +6 dB (1.55 Veff) on the monitor board.
- Connect the AF voltmeter to the CR MONITOR L output.
- With the trimmer potentiometer align for minimal distortion.
- From the audio generator feed 1 kHz/0 dBu (1.55Veff) to the unbalanced STEREO R input.
- Connect the AF voltmeter to the CR MONITOR R output.
- With trimmer potentiometer (RA4) align for minimum distortion.

4.7 Display unit

4.7.1 Level meter, master

- Set the input selector channel 16 to the STEREO position.
- Set the input level control to the self-holding 0 dB position.
- Activate the ON key.
- Set the fader to 0 dB.
- From the audio generator feed 1 kHz/+6 dBu (1.55 Veff) to the balanced STEREO L input.
- Connect the AF voltmeter to the TRANSMITTER L output.
- Set the ON AIR switch to the ON position.
- With the input control align the transmitter output voltage to +6 dBu (1.55 Veff).
- With trimmer potentiometer RA3 (accessible from the front), adjust the left-hand display bar in such a way that the 0 dB LED lights up.
- Align the right-hand bar analogously with RA2.
- The display brightness can be adjusted with RA1.

4.7.2 Level meter, monitor

- Set the input selector channel 16 to the STEREO position.
- Set the input level control to the self-holding 0 dB position.
- Activate the ON key.
- Set the fader to 0 dB.
- From the audio generator feed 1 kHz/+6 dBu (1.55 Veff) to the balanced STEREO L input.
- Connect the AF voltmeter to the CR MONITOR L output.
- Set the ON AIR switch to the ON position.
- On the monitor select press the MASTER key and switch off the PFL AUTO key.
- With the monitor control align the CR MONITOR output voltage to +6 dBu (1.55 Veff).
- With trimmer potentiometer RA3 (accessible from the front), adjust the left-hand display bar in such a way that the 0 dB LED lights up.
- Align the right-hand bar analogously with RA2.
- The display brightness can be adjusted with RA1.

5. Schematic diagrams, pcbs, parts

Content

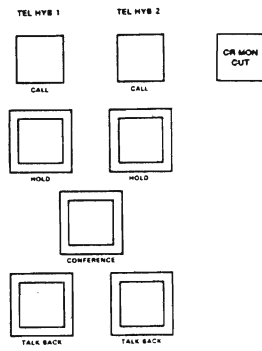
Abbreviations	
MB16 complete	1.775.510.00
Front view	
Rear view	
Brackets for table mounting	1.775.510.18
Block diagram	
Wiring list	
D-type connectors	1.775.510.55
- Fader start (1..8), (9..16)	
- Talk back from studio	
- Remote telephone	
Mains transformer 115V / 230V	1.775.700.00
Power supply unit	1.775.720.00
Connection unit	1.775.730.00
Connection unit mic	1.775.740.00
Connection unit master	1.775.750.00
Input unit line - equalizer	1.775.800.00
Input unit line	1.775.810.00
Input unit telephone	1.775.820.00
Input unit mic - equalizer	1.775.830.00
Input unit mic	1.775.840.00
PFL unit	1.775.850.00
Master unit	1.775.860.00
Monitor unit	1.775.870.00
Studio unit	1.775.880.00
Speaker unit	1.775.890.00
Insert unit	1.775.900.00
Talk back unit	1.775.910.00
Display unit	1.775.920.00
Stop watch led	1.775.930.20

Baugruppe (Assembly)	A	Assenbly
Antenne	ANT	Antenna
Glühlampe	B	Bulb
Batterie, Akku	BA	Battery, rechargeable battery
Optokoppler (Glühlampe → LDR)	BR	Optocupler (bulb → LDR)
Kondensator	C	Capacitor
Diode, DIAC	D	Diode, DIAC
LED	DL	LED
Optokoppler (LED → Fototransistor)	DLQ	Optocupler (LED → phototransistor)
Optokoppler (LED → LDR)	DLR	Optocopler (LED → LDR)
LED-Array, 7-Segment-Display	DLZ	LED-array, 7-segment-display
Fotodiode	DP	Photodiode
Gleichrichter	DZ	Rectifier
Elektronisches Bauelement	E	Electronic component
Kopfhörer	EF	Headphones
Sicherung	F	Fuse
Filter	FL	Filter
Kopf (Ton-, Lösch-)	H	Head (audio, erase)
Hybrid-Schaltung (Dick-/Dünnsfilm)	HC	Hybrid-circuit (thick-/thin-film)
Hallelement	HE	Hall-element
Integrierte Schaltung	IC	Integrated circuit
Steckbuchse (weiblich)	J	Socket (female)
Brückenstecker	JS	Jumper
Relais, Schütz	K	Relay, contactor
Induktivität	L	Inductor
Lautsprecher	LS	Loudspeaker
Motor	M	Motor
Messwerk	ME	Meter
Mikrofon	MIC	Microphone
Mechanisches Bauelement	MP	Mechanical part
Stecker (männlich)	P	Connector (male)
Tonabnehmer	PU	Phone cartridge
Transistor, FET, Thyristor, TRIAC	Q	Transistor, FET, Thyristor, TRIAC
Fototransistor	QP	Phototransistor
Fototransistor-Array	QPZ	Phototransistor-array
Widerstand	R	Resistor
Lichtempfindlicher Widerstand, LDR	RP	Light-sensitive resistor, LDR
Temperaturabhängiger Widerstand	RT	Temperature-dependent resistor
Widerstandsnetzwerk	RZ	Resistor network
Schalter	S	Switch
Transformator	T	Transformer
Verzögerungsleitung	TL	Delay line
Testpunkt, -buchse	TP	Test point, test socket
Draht, Litze	W	Wire, standard wire
Sockel, Halter	X	Base, holder
Lampensockel	XB	Lamp base
Sicherungshalter	XF	Fuse holder
IC-Fassung	XIC	IC-socket
Quarz, Piezo-Element	Y	Crystal, piezo element
Netzwerk, Array	Z	Network, array

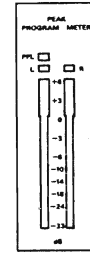
REVOX

PROFESSIONAL SERIES

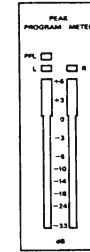
MS 16 - BROADCAST



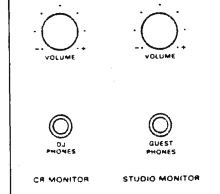
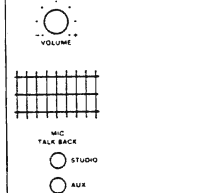
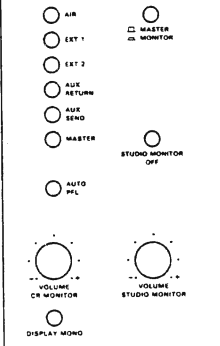
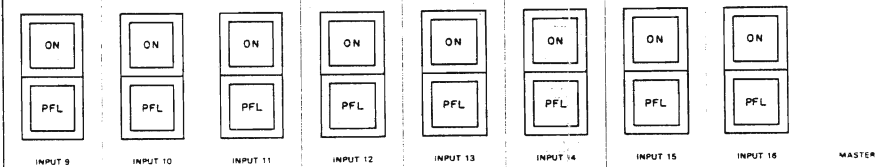
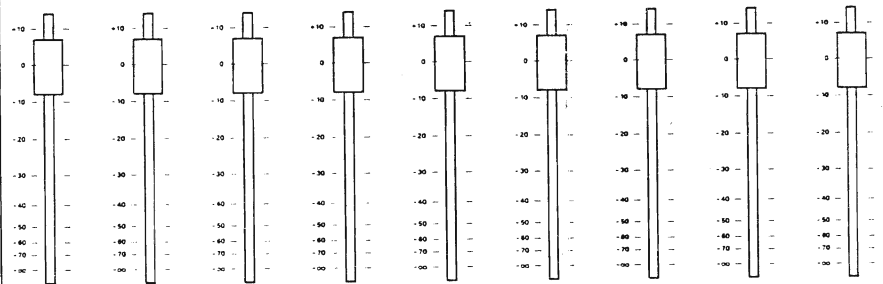
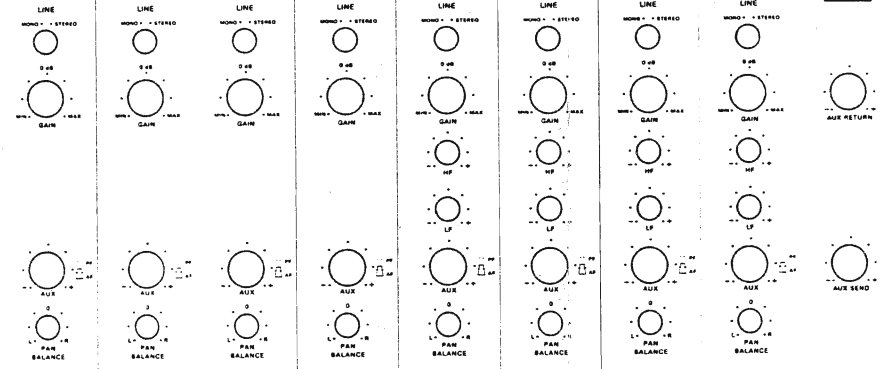
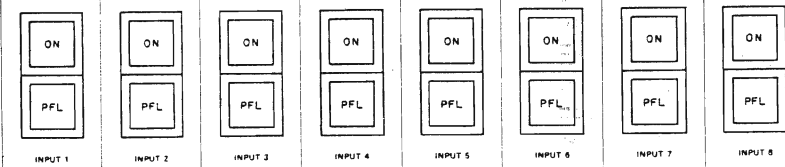
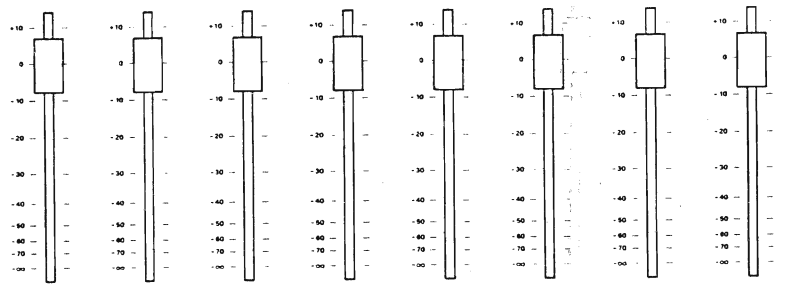
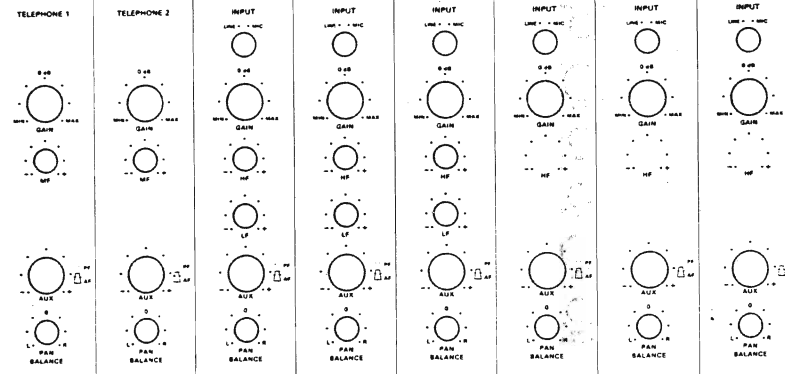
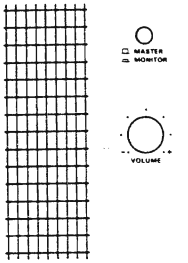
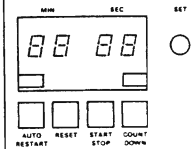
MASTER

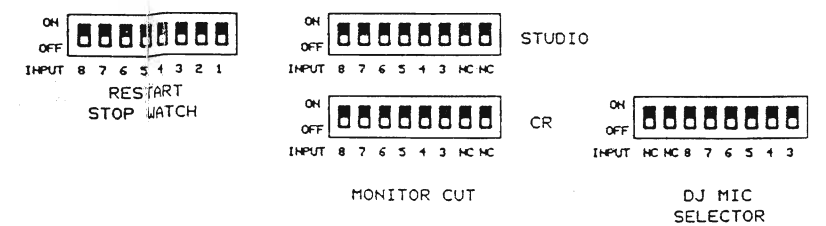
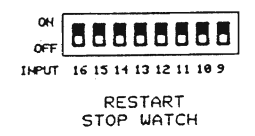
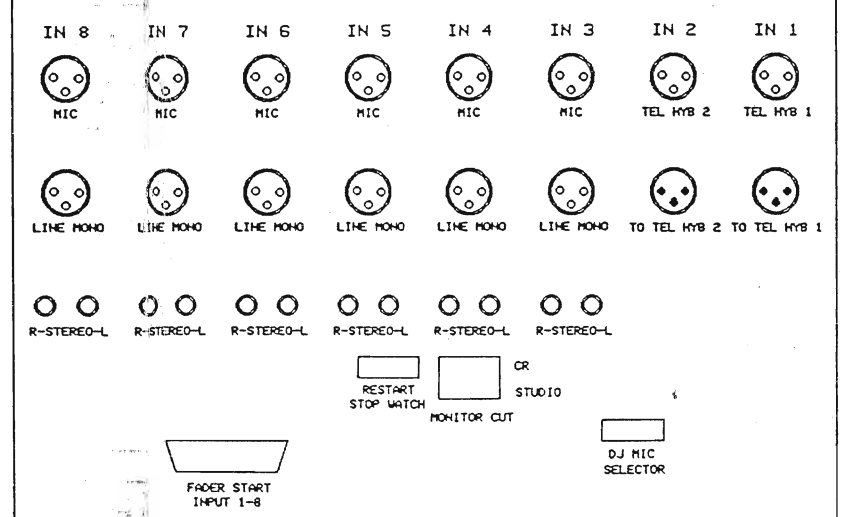
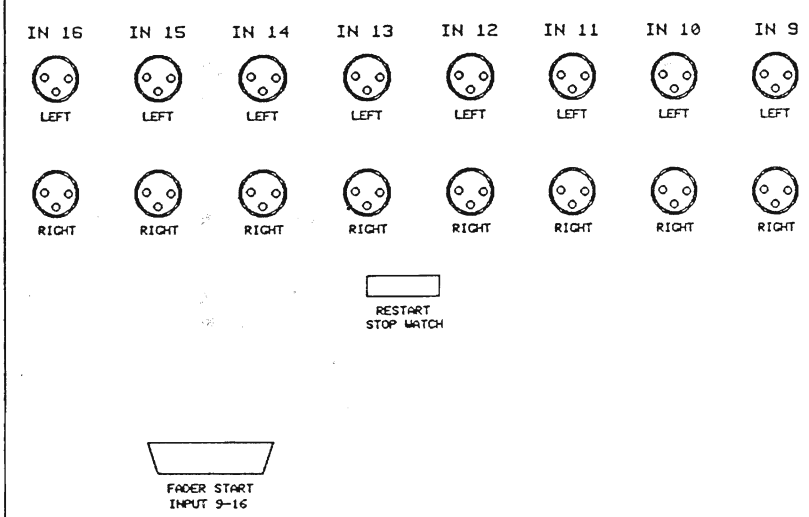
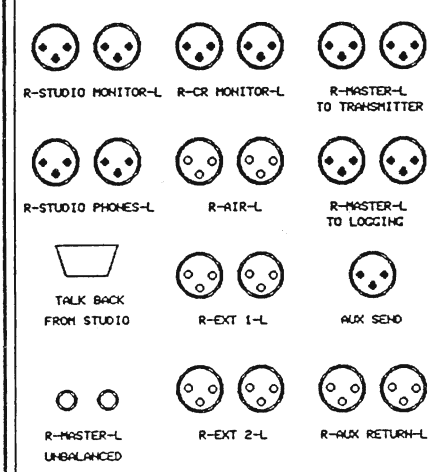
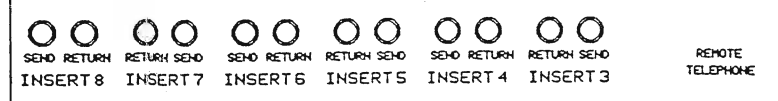
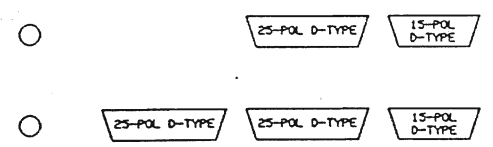
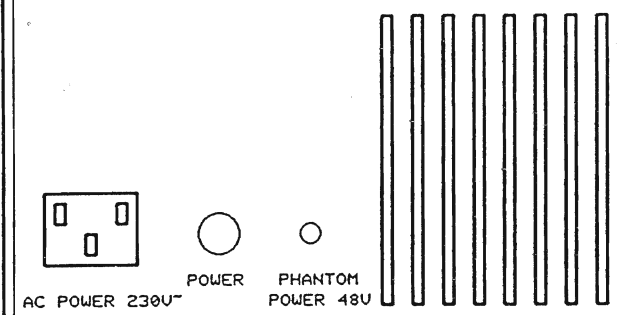


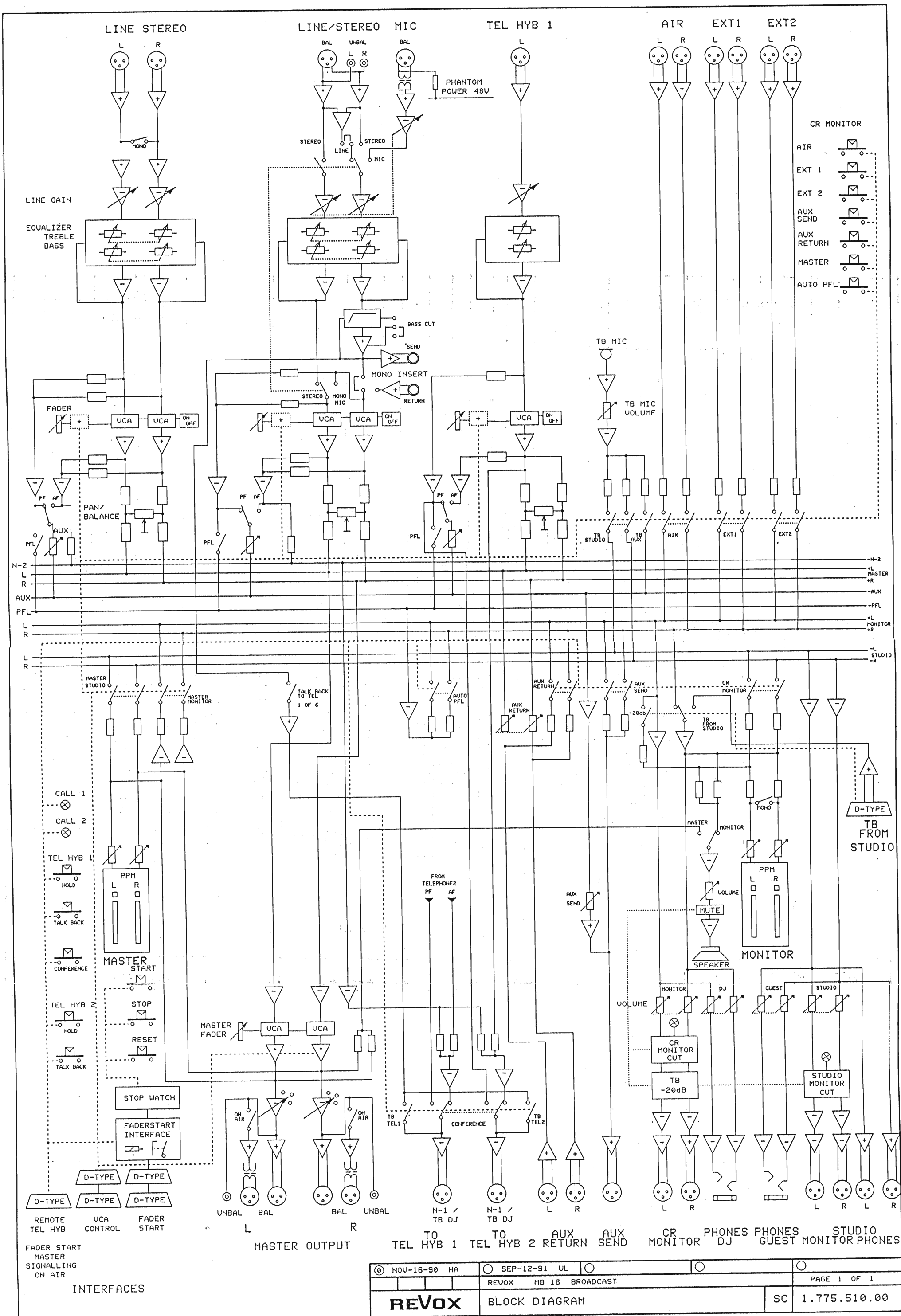
MONITOR

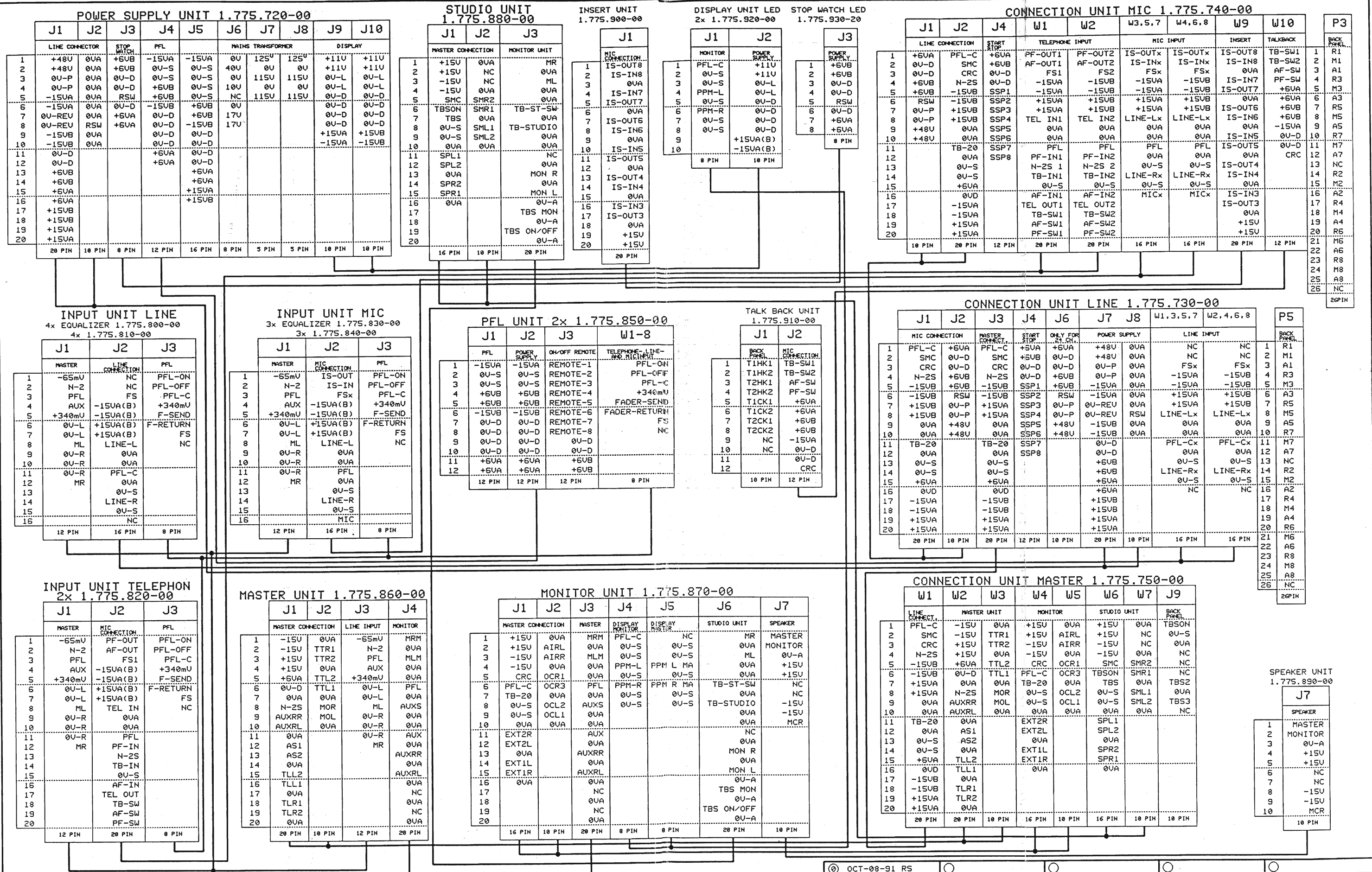


STOP WATCH



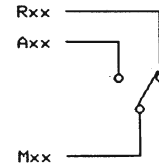
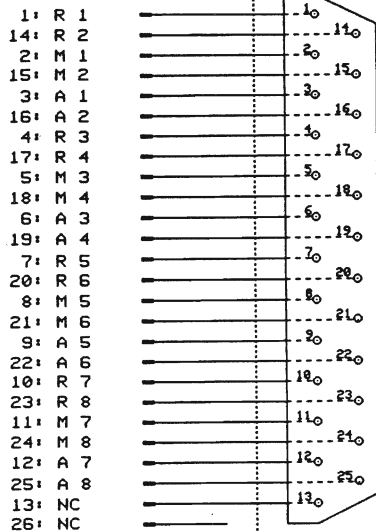




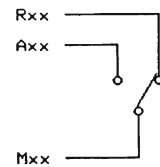
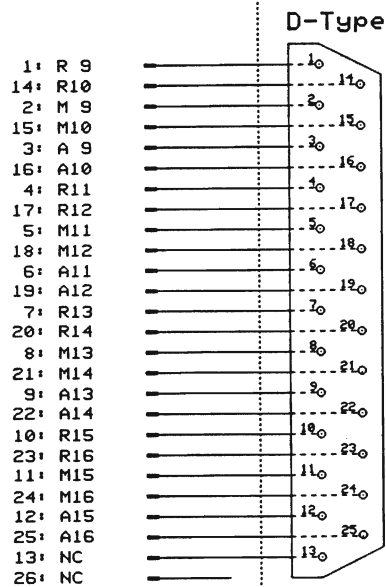


BACK PANEL

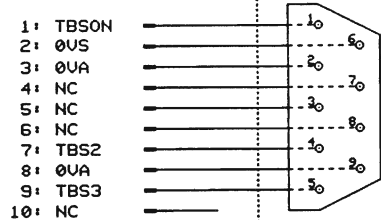
FADERSTART 1-8
Connection Unit Mic P3



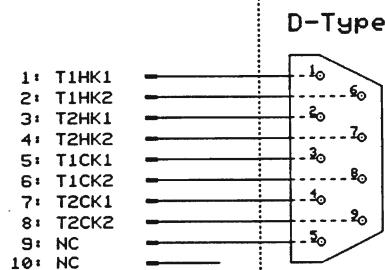
FADERSTART 9-16
Connection Unit Line P5

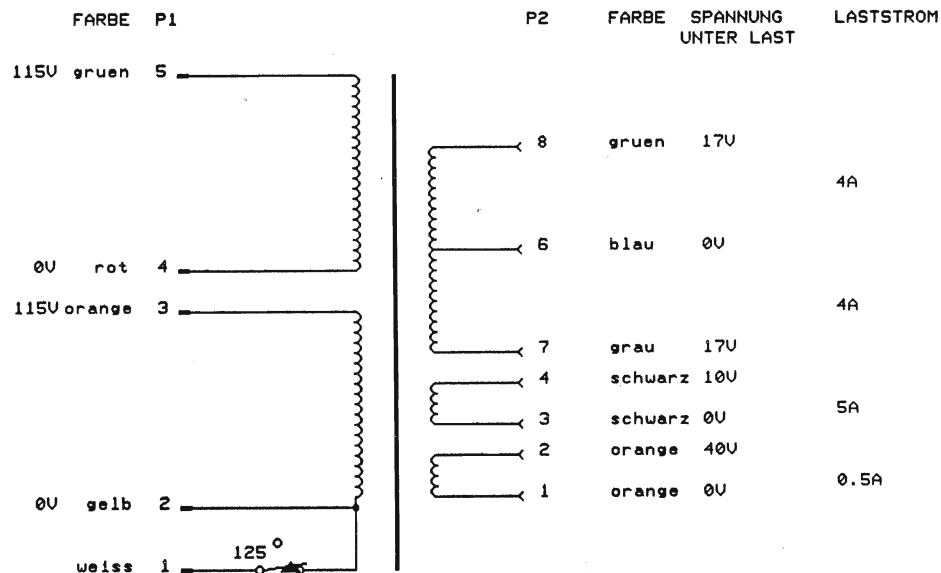


TALKBACK FROM STUDIO
Connection Unit Master J9



TELEPHONE REMOTE
Talk Back Unit J1

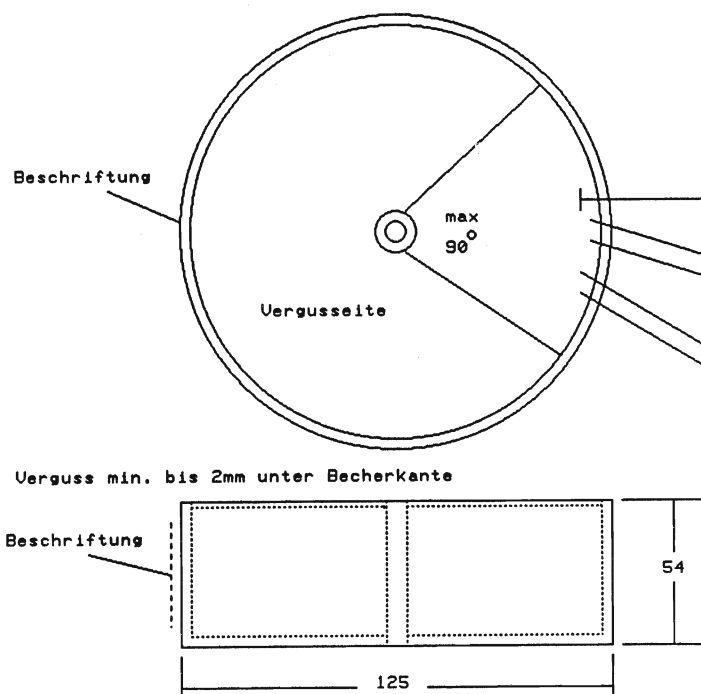




Streuarme Ausfuehrung

Wicklungen auf dem Kern gleichmaessig verteilt, um moeglichst kleines, symmetrisches Streufeld zu erhalten.

Streufeld	max. 4A/m in 10cm Abstand allseitig, gemessen mit Stoerfeldmessspule nach DIN 45410. Belastung: primae Nennspannung, sekundaer gruen - grau mit 150 Ohm belastet.
Frequenz	50...60Hz.
Spannungsfestigkeit	3kVeff primae gegen sekundaer. 500Veff Wicklungen untereinander. (IEC-65, Klasse 11)
Erwaermung	Bei Nennlast 200VA und 20°C Umgebungstemperatur max 85°C.
Thermoschalter	Schaltschwelle 125 \pm 5°C.
Gehaeuse	Eingegossen in schwarzem Kunststoffbecher.
Anschlusse	AWG-Litzen mit AMP MATE-N-LOK gemaess Skizze, Uebergang Draht - Litze im Trafo vergossen.
Beschriftung auf Becherwand	Lieferant, Herstelldatum, Pruefspannung mit Kontroll-Visum oder Stempel.

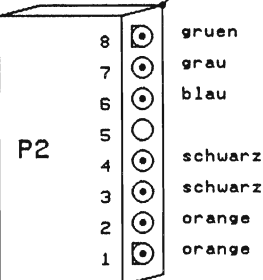


Trafo ähnlich Induktor Nr.43634/200VA
mit μ -Metall Schirmring

AMP MATE-N-LOK
Stift Nr. 926887-1

180mm \pm 20mm

Steckergehaeuse 8-polig Nr. 926301-3

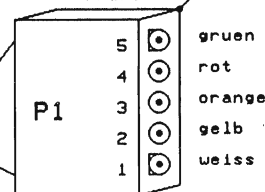


Sekund. 2

180mm \pm 20mm

Steckergehaeuse 5-polig Nr.926299-3

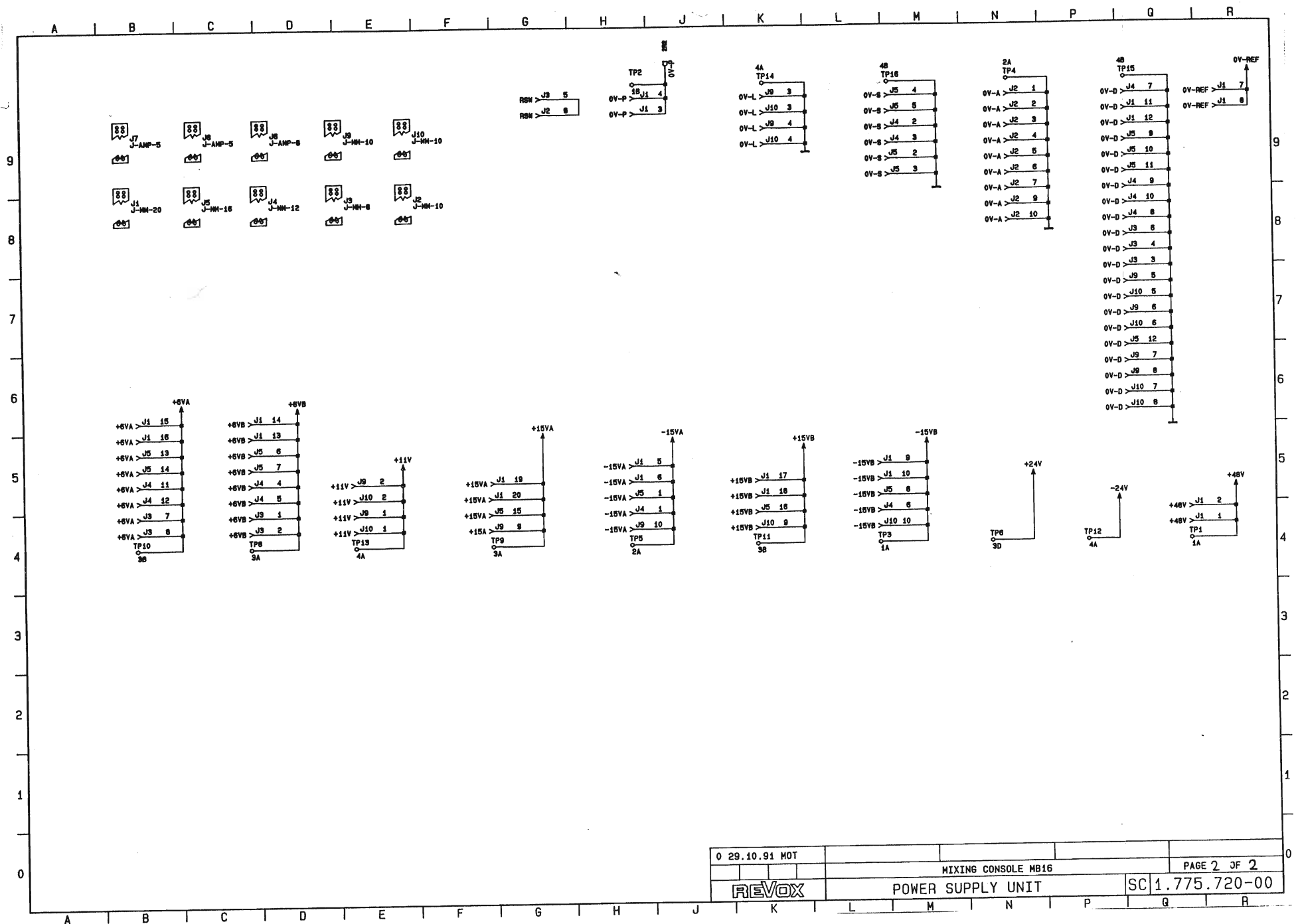
Prim.

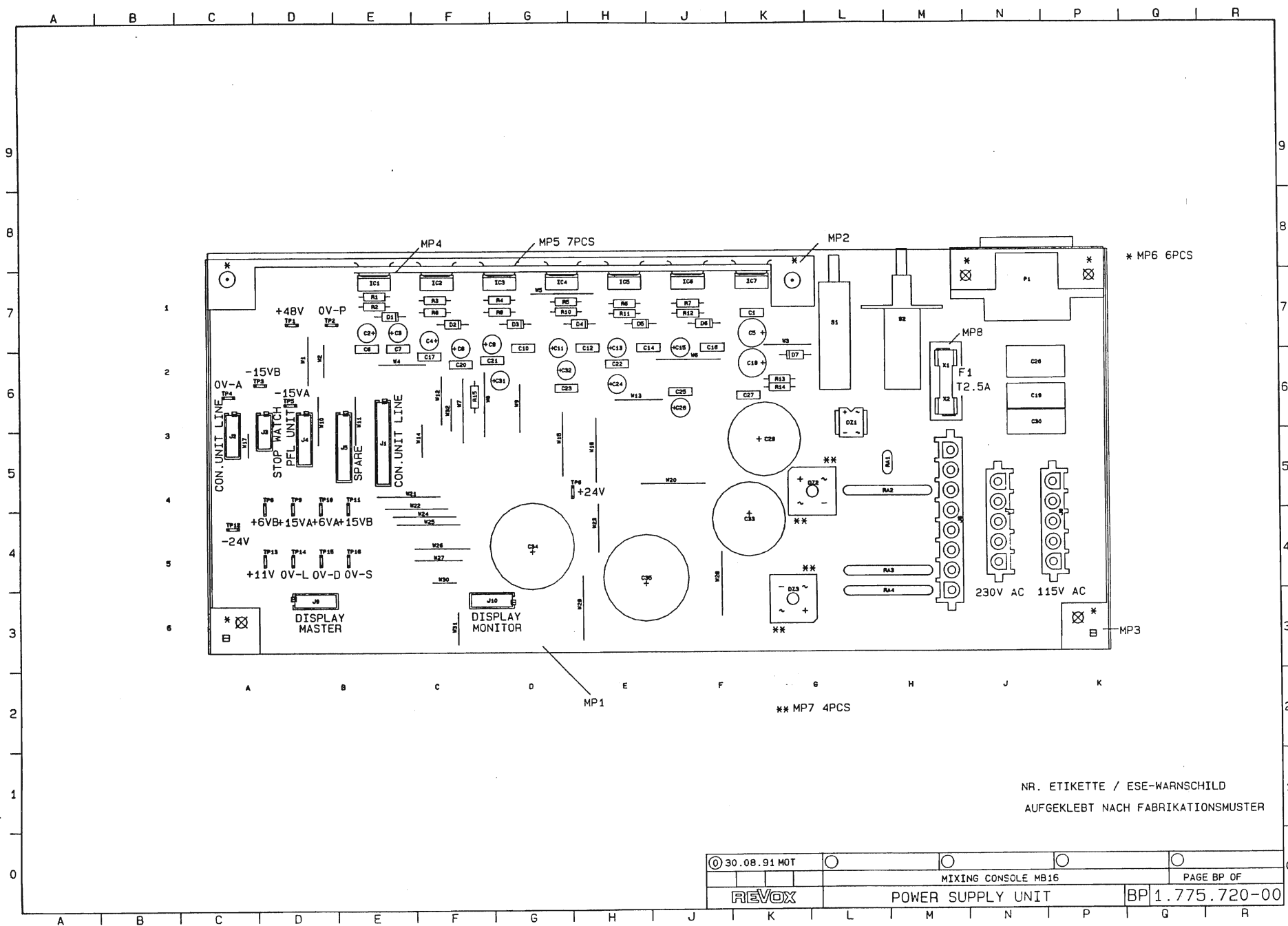


P1

doppelt isoliert
min bis 10mm vor dem Steckergehaeuse

② MAR-19-91 HA	① OKT-04-91 UL	○	○	○
MIXING CONSOLE MB16			PAGE 1 OF 1	
REVOX			MAINS TRANSFORMER 115/230V	SC 1.775.700.00





1.775.720.00 POWER SUPPLY

Ad ..Pos.. ..Ref.No... Description

C.....1	59.06.0104	100n	10 %	63V
C.....2	59.22.6100	10u	-20/+50 %	35V
C.....3	59.22.6100	10u	-20/+50 %	35V
C.....4	59.22.6100	10u	-20/+50 %	35V
C.....5	59.22.8100	10u	-20/+50 %	63V
C.....6	59.06.0104	100n	10 %	63V
C.....7	59.06.0104	100n	10 %	63V
C.....8	59.22.6100	10u	-20/+50 %	35V
C.....9	59.22.6100	10u	-20/+50 %	35V
C.....10	59.06.0104	100n	10 %	63V
C.....11	59.22.6100	10u	-20/+50 %	35V
C.....12	59.06.0104	100n	10 %	63V
C.....13	59.22.6100	10u	-20/+50 %	35V
C.....14	59.06.0104	100n	10 %	63V
C.....15	59.22.6100	10u	-20/+50 %	35V
C.....16	59.06.0104	100n	10 %	63V
C.....17	59.06.0104	100n	10 %	63V
C.....18	59.22.8100	10u	-20/+50 %	63V
C.....19	59.14.3222	2n2	20 %	440V
C.....20	59.06.0104	100n	10 %	63V
C.....21	59.06.0104	100n	10 %	63V
C.....22	59.06.0104	100n	10 %	63V
C.....23	59.06.0104	100n	10 %	63V
C.....24	59.22.6100	10u	-20/+50 %	35V
C.....25	59.06.0104	100n	10 %	63V
C.....26	59.14.3104	100n	20 %	300V
C.....27	59.06.0104	100n	10 %	63V
C.....28	59.22.6100	10u	-20/+50 %	35V
C.....29	59.22.8102	1000u	-20/+50 %	63V
C.....30	59.14.3222	2n2	20 %	440V
C.....31	59.22.6100	10u	-20/+50 %	35V
C.....32	59.22.6100	10u	-20/+50 %	35V
C.....33	59.22.4472	4700u	-20/+50 %	16V
C.....34	59.22.6472	4700u	-20/+50 %	40V
C.....35	59.22.6472	4700u	-20/+50 %	40V
D.....1	50.04.0105	1N4004	D041,RECTIFIER	
D.....2	50.04.0105	1N4004	D041,RECTIFIER	
D.....3	50.04.0105	1N4004	D041,RECTIFIER	
D.....4	50.04.0105	1N4004	D041,RECTIFIER	
D.....5	50.04.0105	1N4004	D041,RECTIFIER	
D.....6	50.04.0105	1N4004	D041,RECTIFIER	
D.....7	50.04.0105	1N4004	D041,RECTIFIER	
DZ.....1	70.01.0216	0.8A	140V,DIP06, BRIDGE RECTIFIER	
DZ.....2	70.01.0227	6A	400V,BRIDGE RECTIFIER	
01 F.....1	51.01.0121	2.5AT	Fuse	
IC.....1	50.10.0105	LM337KC	TO220-9,SERIE REG. -1	
IC.....1	50.10.0105	LM337KC	TO220-9,SERIE REG. -1	
IC.....2	50.10.0105	LM337KC	TO220-9,SERIE REG. -1	
IC.....3	50.10.0104	LM317SP	TO220,SERIE-REG. +1	
IC.....4	50.10.0104	LM317SP	TO220,SERIE-REG. +1	
IC.....5	50.10.0104	LM317SP	TO220,SERIE-REG. +1	
IC.....6	50.10.0104	LM317SP	TO220,SERIE-REG. +1	
IC.....7	50.10.0116	LM317HV	TO220-8,VOLTAGE REG.+1	
J.....1	54.14.5520	20-P	VERT, FEM., J-MICRO-MATCH	
J.....2	54.14.5510	10-P	VERT, FEM., J-MICRO-MATCH	
J.....3	54.14.5508	8-P	VERT, FEM., J-MICRO-MATCH	
J.....4	54.14.5512	12-P	VERT, FEM., J-MICRO-MATCH	
J.....5	54.14.5516	16-P	VERT, FEM., J-MICRO-MATCH	
J.....6	54.25.0008	8-P	12A, FEM., J-AMP, VERTICAL	
J.....7	54.25.0005	5-P	12A, FEM., J-AMP, VERTICAL	
J.....8	54.25.0005	5-P	12A, FEM., J-AMP, VERTICAL	
J.....9	54.14.5510	10-P	VERT, FEM., J-MICRO-MATCH	
J.....10	54.14.5510	10-P	VERT, FEM., J-MICRO-MATCH	
P.....1	54.42.0020	3-P	ANG., MALE, MAINS CONNECTOR	
MP.....1	1.775.720.11		POWER SUPPLY UNIT PCB	
01 MP.....1	1.775.720.12		POWER SUPPLY UNIT PCB	
MP.....2	1.775.720.02		HEAT SINK	
MP.....3	1.775.720.05		HOLDER	
MP.....4	1.775.720.03		INSULATION	
MP.....5	50.20.2003	7 pcs	CLIP	
MP.....6	21.38.0354	6 pcs	SCREW	
MP.....7	28.21.1360	4 pcs	TUBULAR RIVETS	
MP.....8	51.99.0128		FUSE PROTECTION	
R.....1	57.11.3241	240E	1 %, 0.6W, MF	
R.....2	57.11.3272	2k7	1 %, 0.6W, MF	
R.....3	57.11.3241	240E	1 %, 0.6W, MF	
R.....4	57.11.3241	240E	1 %, 0.6W, MF	
R.....5	57.11.3241	240E	1 %, 0.6W, MF	
R.....6	57.11.3241	240E	1 %, 0.6W, MF	
R.....7	57.11.3241	240E	1 %, 0.6W, MF	
R.....8	57.11.3272	2k7	1 %, 0.6W, MF	
R.....9	57.11.3272	2k7	1 %, 0.6W, MF	
R.....10	57.11.3272	2k7	1 %, 0.6W, MF	
R.....11	57.11.3911	910E	1 %, 0.6W, MF	
R.....12	57.11.3911	910E	1 %, 0.6W, MF	
R.....13	57.11.3241	240E	1 %, 0.6W, MF	
01 R.....13	57.11.3331	330E	1 %, 0.6W, MF	
R.....14	57.11.3912	9k1	1 %, 0.6W, MF	
01 R.....14	57.11.3123	12k	1 %, 0.6W, MF	
R.....15	57.11.3221	220E	1 %, 0.6W, MF	
RA.....1	57.92.7019	0.4A	60V, R-PTC	
RA.....2	57.92.7018	3.75A	50V, R-PTC	
RA.....3	57.92.7018	3.75A	50V, R-PTC	

RA.....4	57.92.7018	3.75A	50V, R-PTC	
S.....1	55.15.0109	2*U	PUSH BUTTON SWITCH	
S.....2	55.03.0286	1*A	MAINS SWITCH	
TP.....1	54.02.0320	1-P	STR., MALE, FLATPIN 2.8*0.8	
TP.....2	54.02.0320	1-P	STR., MALE, FLATPIN 2.8*0.8	
TP.....3	54.02.0320	1-P	STR., MALE, FLATPIN 2.8*0.8	
TP.....4	54.02.0320	1-P	STR., MALE, FLATPIN 2.8*0.8	
TP.....5	54.02.0320	1-P	STR., MALE, FLATPIN 2.8*0.8	
TP.....6	54.02.0320	1-P	STR., MALE, FLATPIN 2.8*0.8	
TP.....8	54.02.0320	1-P	STR., MALE, FLATPIN 2.8*0.8	
TP.....9	54.02.0320	1-P	STR., MALE, FLATPIN 2.8*0.8	
TP.....10	54.02.0320	1-P	STR., MALE, FLATPIN 2.8*0.8	
TP.....11	54.02.0320	1-P	STR., MALE, FLATPIN 2.8*0.8	
TP.....12	54.02.0320	1-P	STR., MALE, FLATPIN 2.8*0.8	
TP.....13	54.02.0320	1-P	STR., MALE, FLATPIN 2.8*0.8	
TP.....14	54.02.0320	1-P	STR., MALE, FLATPIN 2.8*0.8	
TP.....15	54.02.0320	1-P	STR., MALE, FLATPIN 2.8*0.8	
TP.....16	54.02.0320	1-P	STR., MALE, FLATPIN 2.8*0.8	
W.....1	64.01.0106	15.24mm	0.60MM, WIRE BRIDGE	
W.....2	64.01.0106	10.60mm	0.60MM, WIRE BRIDGE	
W.....3	64.01.0106	15.24mm	0.60MM, WIRE BRIDGE	
W.....4	64.01.0106	15.24mm	0.60MM, WIRE BRIDGE	
W.....5	64.01.0106	20.32mm	0.60MM, WIRE BRIDGE	
W.....6	64.01.0106	20.32mm	0.60MM, WIRE BRIDGE	
W.....7	64.01.0106	20.32mm	0.60MM, WIRE BRIDGE	
W.....8	64.01.0106	20.32mm	0.60MM, WIRE BRIDGE	
W.....9	64.01.0106	15.24mm	0.60MM, WIRE BRIDGE	
W.....10	64.01.0106	15.24mm	0.60MM, WIRE BRIDGE	
W.....11	64.01.0106	15.24mm	0.60MM, WIRE BRIDGE	
W.....12	64.01.0106	15.24mm	0.60MM, WIRE BRIDGE	
W.....13	64.01.0106	15.24mm	0.60MM, WIRE BRIDGE	
W.....14	64.01.0106	10.60mm	0.60MM, WIRE BRIDGE	
W.....15	64.01.0106	20.32mm	0.60MM, WIRE BRIDGE	
W.....16	64.01.0106	20.32mm	0.60MM, WIRE BRIDGE	
W.....17	64.01.0106	7.62mm	0.60MM, WIRE BRIDGE	
W.....20	64.01.0106	20.32mm	0.60MM, WIRE BRIDGE	
W.....21	64.01.0106	20.32mm	0.60MM, WIRE BRIDGE	
W.....22	64.01.0106	20.32mm	0.60MM, WIRE BRIDGE	
W.....23	64.01.0106	15.24mm	0.60MM, WIRE BRIDGE	
W.....24	64.01.0106	20.32mm	0.60MM, WIRE BRIDGE	
W.....25	64.01.0106	20.32mm	0.60MM, WIRE BRIDGE	
W.....26	64.01.0108	17.78mm	0.80MM, WIRE BRIDGE	
W.....27	64.01.0106	15.24mm	0.60MM, WIRE BRIDGE	
W.....28	64.01.0106	20.32mm	0.60MM, WIRE BRIDGE	
W.....29	64.01.0106	20.32mm	0.60MM, WIRE BRIDGE	
W.....30	64.01.0106	7.62mm	0.60MM, WIRE BRIDGE	
W.....31	64.01.0106	10.60mm	0.60MM, WIRE BRIDGE	
W.....32	64.01.0106	10.60mm	0.60MM, WIRE BRIDGE	
X.....1	53.03.0142		FUSE-CLIP	
X.....2	53.03.0142		FUSE-CLIP	

00 KG 91/08/30

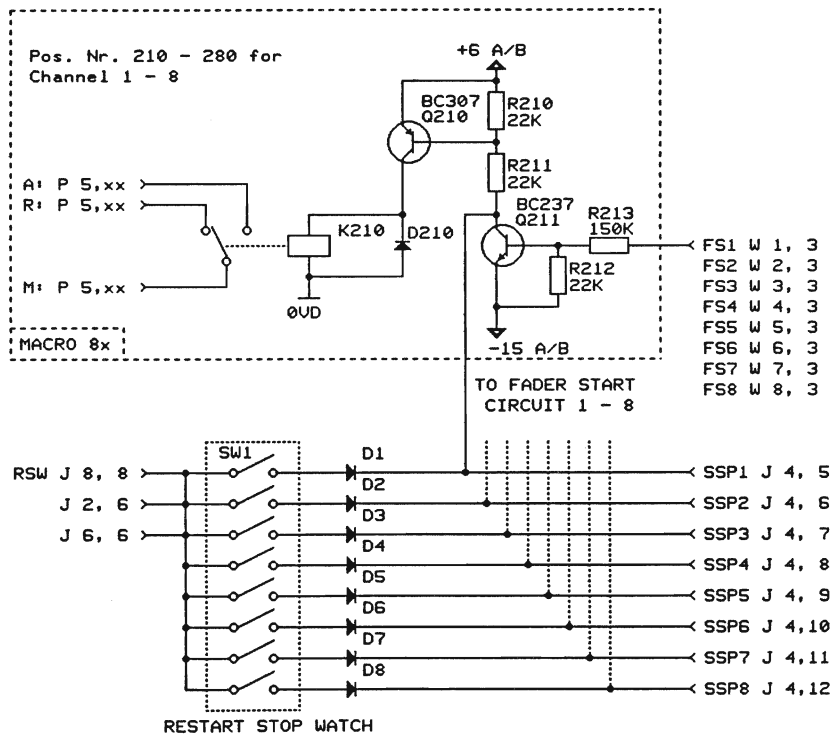
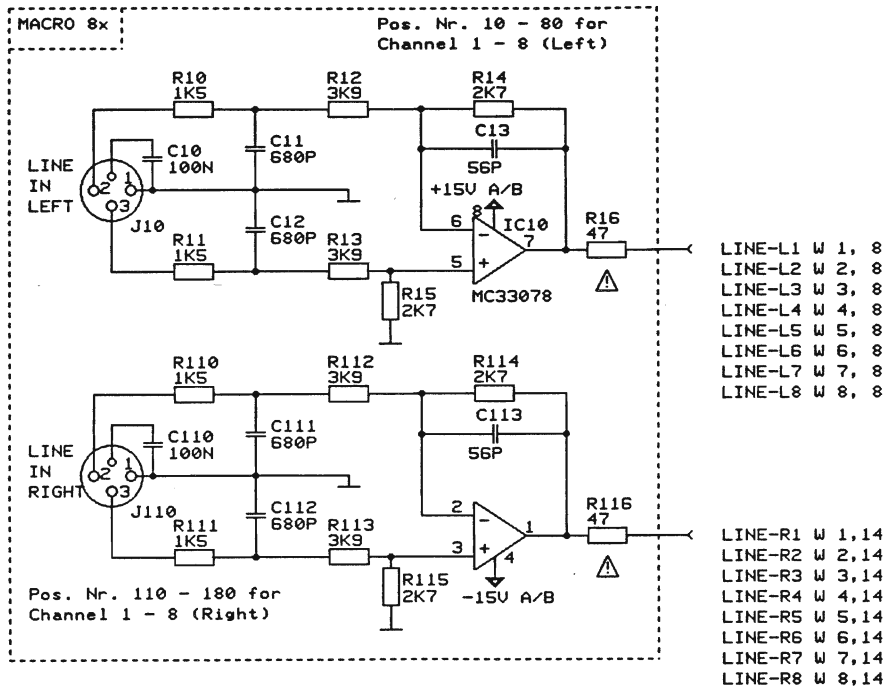
01 UL 91/11/04

EL=Electrolytic,C=Ceramic, PETP=Polyester

MF=Metal Film

MANUFACTURER: dbx=dbx Incorporated,NS=National Semiconductor,Mot=Motorola
 RA=Raytheon,SIG=Signetics,TI=Texas Instruments

END



P5

R1:	1	-----
M1:	2	-----
A1:	3	-----
R2:	14	-----
M2:	15	-----
A3:	16	-----
R3:	4	-----
M3:	5	-----
A3:	6	-----
R4:	17	-----
M4:	18	-----
A4:	19	-----
R5:	7	-----
M5:	8	-----
A5:	9	-----
R6:	20	-----
M6:	21	-----
A6:	22	-----
R7:	10	-----
M7:	11	-----
A7:	12	-----
R8:	23	-----
M8:	24	-----
A8:	25	-----
NC	13	-----
NC	16	-----

PFL-C1 W 1,11 > PFL-C J 1, 1
PFL-C2 W 2,11 > PFL-C J 3, 1
PFL-C3 W 3,11 >
PFL-C4 W 4,11 >
PFL-C5 W 5,11 >
PFL-C6 W 6,11 >
PFL-C7 W 7,11 >
PFL-C8 W 8,11 >

SMC J 1, 2 > J 3, 2
CRC J 1, 3 > J 3, 3
N-2S J 1, 4 > J 3, 4
TB-20 J 1,11 > J 3,11

+6VA J 7,15 > J 1,15
+6VA J 7,16 > J 2, 1
> J 3,15
> J 4, 1
> J 6, 1

+6VB J 7,13 > J 2, 4
+6VB J 7,14 > J 2, 5
> J 4, 2
> J 6, 4
> J 6, 5

+15A J 7,19 > W1, W3, W5, W7, 6
+15A J 7,20 > W1, W3, W5, W7, 7
> J 1,19
> J 1,20
> J 3,19
> J 3,20

-15A J 7, 5 > W1, W3, W5, W7, 4
-15A J 7, 6 > W1, W3, W5, W7, 5
> J 1,17
> J 1,18
> J 3,17
> J 3,18

+15B J 7,17 > W2, W4, W6, W8, 6
+15B J 7,18 > W2, W4, W6, W8, 7
> J 1, 7
> J 1, 8
> J 3, 7
> J 3, 8

-15B J 7, 9 > W2, W4, W6, W8, 4
-15B J 7,10 > W2, W4, W6, W8, 5
> J 1, 5
> J 1, 6
> J 3, 5
> J 3, 6

0VA P 2 > W1, 9,10,12
0VA P 4 > W2, 9,10,12
> W3, 9,10,12
> W4, 9,10,12
> W5, 9,10,12
> W6, 9,10,12
> W7, 9,10,12
> W8, 9,10,12
0VA J 8, 1 > J 1, 9
0VA J 8, 2 > J 1,10
0VA J 8, 3 > J 1,12
0VA J 8, 4 > J 3, 9
0VA J 8, 5 > J 3,10
0VA J 8, 6 > J 3,12
0VA J 8, 7 >
0VA J 8, 9 >
0VA J 8,10 >

0UREF J 7, 7 >
0UREF J 7, 8 >

0US P 1 > W1, 13,15
0US P 3 > W2, 13,15
> W3, 13,15
> W4, 13,15
> W5, 13,15
> W6, 13,15
> W7, 13,15
> W8, 13,15
> ALLE INP.
> J 3,13
> J 3,14

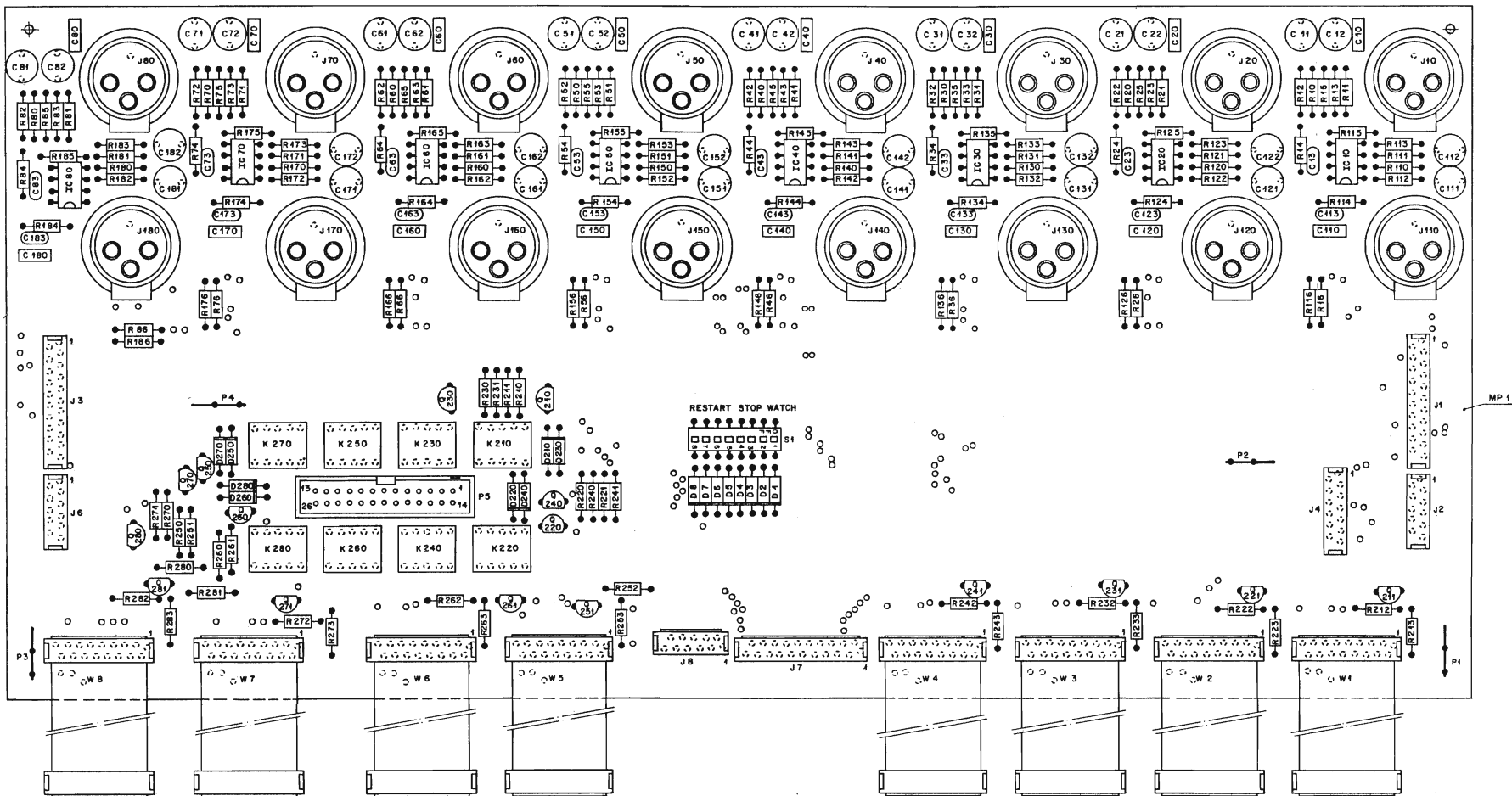
0VD J 7,11 > J 1,16
0VD J 7,12 > J 2, 2
> J 2, 3
> J 3,16
> J 6, 2
> J 6, 3
> J 4, 3
> J 4, 4

< W1, 1,2,16
< W2, 1,2,16
< W3, 1,2,16
NC < W4, 1,2,16
< W5, 1,2,16
< W6, 1,2,16
< W7, 1,2,16
< W8, 1,2,16

0UP J 7, 3 > J 2, 7
0UP J 7, 4 > J 2, 8
> J 6, 7
> J 6, 8

+48V J 7, 1 > J 2, 9
+48V J 7, 2 > J 2,10
> J 6, 9
> J 6,10

② JUN-28-91 A.T.	○ SEP-12-91 UL	○	○	○
MIXING CONSOLE MB16				PAGE 1 OF 1
REVOX CONNECTION UNIT LINE				SC 1.775.730.00



Nr. Etikette / ESE - Warnschild
aufgeklebt nach Fabrikationsmuster.

Werkstoff:	Norm-Nr.:	Ordnung:	Ordnung:
DN-Bez.:	Ordnung:	Ordnung:	Ordnung:
Abmessung:	Ordnung:	Ordnung:	Ordnung:
Zugehörige Unterlagen:	Freiassenderent:	Maßstab:	29.6.91
PL	z.	2:1	Ha
Erstellt für:	Erstellt durch:	Kopie für:	
STUDIER REGGENDORF ZÜRICH		CONNECTION UNIT LINE ESE	
Umsatz:		1.775.730-00	

1.775.730.00 CONNECTION UNIT LINE

Ad ...Pos... ..Ref.No... Description

C....10	59.06.0104	100 nF	10%, 25V, PETP
C....11	59.05.1681	680 pF	1%, 25V, C
C....12	59.05.1681	680 pF	1%, 25V, C
C....13	59.34.4560	56 pF	5%, 25V, C
C....20	59.06.0104	100 nF	10%, 25V, PETP
C....21	59.05.1681	680 pF	1%, 25V, C
C....22	59.05.1681	680 pF	1%, 25V, C
C....23	59.34.4560	56 pF	5%, 25V, C
C....30	59.06.0104	100 nF	10%, 25V, PETP
C....31	59.05.1681	680 pF	1%, 25V, C
C....32	59.05.1681	680 pF	1%, 25V, C
C....33	59.34.4560	56 pF	5%, 25V, C
C....40	59.06.0104	100 nF	10%, 25V, PETP
C....41	59.05.1681	680 pF	1%, 25V, C
C....42	59.05.1681	680 pF	1%, 25V, C
C....43	59.34.4560	56 pF	5%, 25V, C
C....50	59.06.0104	100 nF	10%, 25V, PETP
C....51	59.05.1681	680 pF	1%, 25V, C
C....52	59.05.1681	680 pF	1%, 25V, C
C....53	59.34.4560	56 pF	5%, 25V, C
C....60	59.06.0104	100 nF	10%, 25V, PETP
C....61	59.05.1681	680 pF	1%, 25V, C
C....62	59.05.1681	680 pF	1%, 25V, C
C....63	59.34.4560	56 pF	5%, 25V, C
C....70	59.06.0104	100 nF	10%, 25V, PETP
C....71	59.05.1681	680 pF	1%, 25V, C
C....72	59.05.1681	680 pF	1%, 25V, C
C....73	59.34.4560	56 pF	5%, 25V, C
C....80	59.06.0104	100 nF	10%, 25V, PETP
C....81	59.05.1681	680 pF	1%, 25V, C
C....82	59.05.1681	680 pF	1%, 25V, C
C....83	59.34.4560	56 pF	5%, 25V, C
C....110	59.06.0104	100 nF	10%, 25V, PETP
C....111	59.05.1681	680 pF	1%, 25V, C
C....112	59.05.1681	680 pF	1%, 25V, C
C....113	59.34.4560	56 pF	5%, 25V, C
C....120	59.06.0104	100 nF	10%, 25V, PETP
C....121	59.05.1681	680 pF	1%, 25V, C
C....122	59.05.1681	680 pF	1%, 25V, C
C....123	59.34.4560	56 pF	5%, 25V, C
C....130	59.06.0104	100 nF	10%, 25V, PETP
C....131	59.05.1681	680 pF	1%, 25V, C
C....132	59.05.1681	680 pF	1%, 25V, C
C....133	59.34.4560	56 pF	5%, 25V, C
C....140	59.06.0104	100 nF	10%, 25V, PETP
C....141	59.05.1681	680 pF	1%, 25V, C
C....142	59.05.1681	680 pF	1%, 25V, C
C....143	59.34.4560	56 pF	5%, 25V, C
C....150	59.06.0104	100 nF	10%, 25V, PETP
C....151	59.05.1681	680 pF	1%, 25V, C
C....152	59.05.1681	680 pF	1%, 25V, C
C....153	59.34.4560	56 pF	5%, 25V, C
C....160	59.06.0104	100 nF	10%, 25V, PETP
C....161	59.05.1681	680 pF	1%, 25V, C
C....162	59.05.1681	680 pF	1%, 25V, C
C....163	59.34.4560	56 pF	5%, 25V, C
C....170	59.06.0104	100 nF	10%, 25V, PETP
C....171	59.05.1681	680 pF	1%, 25V, C
C....172	59.05.1681	680 pF	1%, 25V, C
C....173	59.34.4560	56 pF	5%, 25V, C
C....180	59.06.0104	100 nF	10%, 25V, PETP
C....181	59.05.1681	680 pF	1%, 25V, C
C....182	59.05.1681	680 pF	1%, 25V, C
C....183	59.34.4560	56 pF	5%, 25V, C
D....1	50.04.0125	1N4448	Diode
D....2	50.04.0125	1N4448	Diode
D....3	50.04.0125	1N4448	Diode
D....4	50.04.0125	1N4448	Diode
D....5	50.04.0125	1N4448	Diode
D....6	50.04.0125	1N4448	Diode
D....7	50.04.0125	1N4448	Diode
D....8	50.04.0125	1N4448	Diode
D....210	50.04.0125	1N4448	Diode
D....220	50.04.0125	1N4448	Diode
D....230	50.04.0125	1N4448	Diode
D....240	50.04.0125	1N4448	Diode
D....250	50.04.0125	1N4448	Diode
D....260	50.04.0125	1N4448	Diode
D....270	50.04.0125	1N4448	Diode
D....280	50.04.0125	1N4448	Diode
IC....10	50.09.0117	MC33078	Not
IC....20	50.09.0117	MC33078	Not
IC....30	50.09.0117	MC33078	Not
IC....40	50.09.0117	MC33078	Not
IC....50	50.09.0117	MC33078	Not
IC....60	50.09.0117	MC33078	Not
IC....70	50.09.0117	MC33078	Not
IC....80	50.09.0117	MC33078	Not
J.....1	54.14.5520	AMP 20P	Micro Match
J.....2	54.14.5510	AMP 10P	Micro Match
J.....3	54.14.5520	AMP 20P	Micro Match
J.....4	54.14.5512	AMP 12P	Micro Match
J.....6	54.14.5510	AMP 10P	Micro Match

J.....7	54.14.5520	AMP 20P	Micro Match
J.....8	54.14.5510	AMP 10P	Micro Match
J.....10	54.21.2002	XLR Jack Print	
J.....20	54.21.2002	XLR Jack Print	
J.....30	54.21.2002	XLR Jack Print	
J.....40	54.21.2002	XLR Jack Print	
J.....50	54.21.2002	XLR Jack Print	
J.....60	54.21.2002	XLR Jack Print	
J.....70	54.21.2002	XLR Jack Print	
J.....80	54.21.2002	XLR Jack Print	
J.....11	54.21.2002	XLR Jack Print	
J.....120	54.21.2002	XLR Jack Print	
J.....130	54.21.2002	XLR Jack Print	
J.....140	54.21.2002	XLR Jack Print	
J.....150	54.21.2002	XLR Jack Print	
J.....160	54.21.2002	XLR Jack Print	
J.....170	54.21.2002	XLR Jack Print	
J.....180	54.21.2002	XLR Jack Print	
K....210	56.04.0195	Relay 6V	
K....220	56.04.0195	Relay 6V	
K....230	56.04.0195	Relay 6V	
K....240	56.04.0195	Relay 6V	
K....250	56.04.0195	Relay 6V	
K....260	56.04.0195	Relay 6V	
K....270	56.04.0195	Relay 6V	
K....280	56.04.0195	Relay 6V	
MP....1	1.775.730.11	Connection UNIT LINE PCB	
01 MP....1	1.775.730.11	Index 1	Connection UNIT LINE PCB
P.....1	54.33.6100	Flatpin , 4.8*0.8	
P.....2	54.33.6100	Flatpin , 4.8*0.8	
P.....3	54.33.6100	Flatpin , 4.8*0.8	
P.....4	54.33.6100	Flatpin , 4.8*0.8	
P.....5	54.14.2003	Flatcable-Plug 26p	
Q....210	50.03.0515	BC 307	PNP
Q....211	50.03.0436	BC 237	NPN
Q....220	50.03.0515	BC 307	PNP
Q....221	50.03.0436	BC 237	NPN
Q....230	50.03.0515	BC 307	PNP
Q....231	50.03.0436	BC 237	NPN
Q....240	50.03.0515	BC 307	PNP
Q....241	50.03.0436	BC 237	NPN
Q....250	50.03.0515	BC 307	PNP
Q....251	50.03.0436	BC 237	NPN
Q....260	50.03.0515	BC 307	PNP
Q....261	50.03.0436	BC 237	NPN
Q....270	50.03.0515	BC 307	PNP
Q....271	50.03.0436	BC 237	NPN
Q....280	50.03.0515	BC 307	PNP
Q....281	50.03.0436	BC 237	NPN
R....10	57.11.3152	1.5 KOhm	1%, 0.25W, MF
R....11	57.11.3152	1.5 KOhm	1%, 0.25W, MF
R....12	57.11.3392	3.9 KOhm	1%, 0.25W, MF
R....13	57.11.3392	3.9 KOhm	1%, 0.25W, MF
R....14	57.11.3272	2.7 KOhm	1%, 0.25W, MF
R....15	57.11.3272	2.7 KOhm	1%, 0.25W, MF
R....16	57.19.0470	47 Ohm	5%, 0.25W, MF Fusible Resistor!
R....20	57.11.3152	1.5 KOhm	1%, 0.25W, MF
R....21	57.11.3152	1.5 KOhm	1%, 0.25W, MF
R....22	57.11.3392	3.9 KOhm	1%, 0.25W, MF
R....23	57.11.3392	3.9 KOhm	1%, 0.25W, MF
R....24	57.11.3272	2.7 KOhm	1%, 0.25W, MF
R....25	57.11.3272	2.7 KOhm	1%, 0.25W, MF
R....26	57.19.0470	47 Ohm	5%, 0.25W, MF Fusible Resistor!
R....30	57.11.3152	1.5 KOhm	1%, 0.25W, MF
R....31	57.11.3152	1.5 KOhm	1%, 0.25W, MF
R....32	57.11.3392	3.9 KOhm	1%, 0.25W, MF
R....33	57.11.3392	3.9 KOhm	1%, 0.25W, MF
R....34	57.11.3272	2.7 KOhm	1%, 0.25W, MF
R....35	57.11.3272	2.7 KOhm	1%, 0.25W, MF
R....36	57.19.0470	47 Ohm	5%, 0.25W, MF Fusible Resistor!
R....40	57.11.3152	1.5 KOhm	1%, 0.25W, MF
R....41	57.11.3152	1.5 KOhm	1%, 0.25W, MF
R....42	57.11.3392	3.9 KOhm	1%, 0.25W, MF
R....43	57.11.3392	3.9 KOhm	1%, 0.25W, MF
R....44	57.11.3272	2.7 KOhm	1%, 0.25W, MF
R....45	57.11.3272	2.7 KOhm	1%, 0.25W, MF
R....46	57.19.0470	47 Ohm	5%, 0.25W, MF Fusible Resistor!
R....50	57.11.3152	1.5 KOhm	1%, 0.25W, MF
R....51	57.11.3152	1.5 KOhm	1%, 0.25W, MF
R....52	57.11.3392	3.9 KOhm	1%, 0.25W, MF
R....53	57.11.3392	3.9 KOhm	1%, 0.25W, MF
R....54	57.11.3272	2.7 KOhm	1%, 0.25W, MF
R....55	57.11.3272	2.7 KOhm	1%, 0.25W, MF
R....56	57.19.0470	47 Ohm	5%, 0.25W, MF Fusible Resistor!
R....60	57.11.3152	1.5 KOhm	1%, 0.25W, MF
R....61	57.11.3152	1.5 KOhm	1%, 0.25W, MF
R....62	57.11.3392	3.9 KOhm	1%, 0.25W, MF
R....63	57.11.3392	3.9 KOhm	1%, 0.25W, MF
R....64	57.11.3272	2.7 KOhm	1%, 0.25W, MF
R....65	57.11.3272	2.7 KOhm	1%, 0.25W, MF
R....66	57.19.0470	47 Ohm	5%, 0.25W, MF Fusible Resistor!
R....70	57.11.3152	1.5 KOhm	1%, 0.25W, MF
R....71	57.11.3152	1.5 KOhm	1%, 0.25W, MF

1.775.730.00 CONNECTION UNIT LINE (CONT.)

Ad ..Pos... ..Ref.No... Description

R....72 57.11.3392 3.9 KOhm 1%, 0.25W, MF
 R....73 57.11.3392 3.9 KOhm 1%, 0.25W, MF
 R....74 57.11.3272 2.7 KOhm 1%, 0.25W, MF
 R....75 57.11.3272 2.7 KOhm 1%, 0.25W, MF
 R....76 57.19.0470 47 Ohm 5%, 0.25W, MF Fusible Resistor!
 R....80 57.11.3152 1.5 KOhm 1%, 0.25W, MF
 R....81 57.11.3152 1.5 KOhm 1%, 0.25W, MF
 R....82 57.11.3392 3.9 KOhm 1%, 0.25W, MF
 R....83 57.11.3392 3.9 KOhm 1%, 0.25W, MF
 R....84 57.11.3272 2.7 KOhm 1%, 0.25W, MF
 R....85 57.11.3272 2.7 KOhm 1%, 0.25W, MF
 R....86 57.19.0470 47 Ohm 5%, 0.25W, MF Fusible Resistor!
 R....110 57.11.3152 1.5 KOhm 1%, 0.25W, MF
 R....111 57.11.3152 1.5 KOhm 1%, 0.25W, MF
 R....112 57.11.3392 3.9 KOhm 1%, 0.25W, MF
 R....113 57.11.3392 3.9 KOhm 1%, 0.25W, MF
 R....114 57.11.3272 2.7 KOhm 1%, 0.25W, MF
 R....115 57.11.3272 2.7 KOhm 1%, 0.25W, MF
 R....116 57.19.0470 47 Ohm 5%, 0.25W, MF Fusible Resistor!
 R....120 57.11.3152 1.5 KOhm 1%, 0.25W, MF
 R....121 57.11.3152 1.5 KOhm 1%, 0.25W, MF
 R....122 57.11.3392 3.9 KOhm 1%, 0.25W, MF
 R....123 57.11.3392 3.9 KOhm 1%, 0.25W, MF
 R....124 57.11.3272 2.7 KOhm 1%, 0.25W, MF
 R....125 57.11.3272 2.7 KOhm 1%, 0.25W, MF
 R....126 57.19.0470 47 Ohm 5%, 0.25W, MF Fusible Resistor!
 R....130 57.11.3152 1.5 KOhm 1%, 0.25W, MF
 R....131 57.11.3152 1.5 KOhm 1%, 0.25W, MF
 R....132 57.11.3392 3.9 KOhm 1%, 0.25W, MF
 R....133 57.11.3392 3.9 KOhm 1%, 0.25W, MF
 R....134 57.11.3272 2.7 KOhm 1%, 0.25W, MF
 R....135 57.11.3272 2.7 KOhm 1%, 0.25W, MF
 R....136 57.19.0470 47 Ohm 5%, 0.25W, MF Fusible Resistor!
 R....140 57.11.3152 1.5 KOhm 1%, 0.25W, MF
 R....141 57.11.3152 1.5 KOhm 1%, 0.25W, MF
 R....142 57.11.3392 3.9 KOhm 1%, 0.25W, MF
 R....143 57.11.3392 3.9 KOhm 1%, 0.25W, MF
 R....144 57.11.3272 2.7 KOhm 1%, 0.25W, MF
 R....145 57.11.3272 2.7 KOhm 1%, 0.25W, MF
 R....146 57.19.0470 47 Ohm 5%, 0.25W, MF Fusible Resistor!
 R....150 57.11.3152 1.5 KOhm 1%, 0.25W, MF
 R....151 57.11.3152 1.5 KOhm 1%, 0.25W, MF
 R....152 57.11.3392 3.9 KOhm 1%, 0.25W, MF
 R....153 57.11.3392 3.9 KOhm 1%, 0.25W, MF
 R....154 57.11.3272 2.7 KOhm 1%, 0.25W, MF
 R....155 57.11.3272 2.7 KOhm 1%, 0.25W, MF
 R....156 57.19.0470 47 Ohm 5%, 0.25W, MF Fusible Resistor!
 R....160 57.11.3152 1.5 KOhm 1%, 0.25W, MF
 R....161 57.11.3152 1.5 KOhm 1%, 0.25W, MF
 R....162 57.11.3392 3.9 KOhm 1%, 0.25W, MF
 R....163 57.11.3392 3.9 KOhm 1%, 0.25W, MF
 R....164 57.11.3272 2.7 KOhm 1%, 0.25W, MF
 R....165 57.11.3272 2.7 KOhm 1%, 0.25W, MF
 R....166 57.19.0470 47 Ohm 5%, 0.25W, MF Fusible Resistor!
 R....170 57.11.3152 1.5 KOhm 1%, 0.25W, MF
 R....171 57.11.3152 1.5 KOhm 1%, 0.25W, MF
 R....172 57.11.3392 3.9 KOhm 1%, 0.25W, MF
 R....173 57.11.3392 3.9 KOhm 1%, 0.25W, MF
 R....174 57.11.3272 2.7 KOhm 1%, 0.25W, MF
 R....175 57.11.3272 2.7 KOhm 1%, 0.25W, MF
 R....176 57.19.0470 47 Ohm 5%, 0.25W, MF Fusible Resistor!
 R....180 57.11.3152 1.5 KOhm 1%, 0.25W, MF
 R....181 57.11.3152 1.5 KOhm 1%, 0.25W, MF
 R....182 57.11.3392 3.9 KOhm 1%, 0.25W, MF
 R....183 57.11.3392 3.9 KOhm 1%, 0.25W, MF
 R....184 57.11.3272 2.7 KOhm 1%, 0.25W, MF
 R....185 57.11.3272 2.7 KOhm 1%, 0.25W, MF
 R....186 57.19.0470 47 Ohm 5%, 0.25W, MF Fusible Resistor!
 R....210 57.11.3223 22 KOhm 1%, 0.25W, MF
 R....211 57.11.3223 22 KOhm 1%, 0.25W, MF
 R....212 57.11.3223 22 KOhm 1%, 0.25W, MF
 R....213 57.11.3154 150 KOhm 1%, 0.25W, MF
 R....220 57.11.3223 22 KOhm 1%, 0.25W, MF
 R....221 57.11.3223 22 KOhm 1%, 0.25W, MF
 R....222 57.11.3223 22 KOhm 1%, 0.25W, MF
 R....223 57.11.3154 150 KOhm 1%, 0.25W, MF
 R....230 57.11.3223 22 KOhm 1%, 0.25W, MF
 R....231 57.11.3223 22 KOhm 1%, 0.25W, MF
 R....232 57.11.3223 22 KOhm 1%, 0.25W, MF
 R....233 57.11.3154 150 KOhm 1%, 0.25W, MF
 R....240 57.11.3223 22 KOhm 1%, 0.25W, MF
 R....241 57.11.3223 22 KOhm 1%, 0.25W, MF
 R....242 57.11.3223 22 KOhm 1%, 0.25W, MF
 R....243 57.11.3154 150 KOhm 1%, 0.25W, MF
 R....250 57.11.3223 22 KOhm 1%, 0.25W, MF
 R....251 57.11.3223 22 KOhm 1%, 0.25W, MF
 R....252 57.11.3223 22 KOhm 1%, 0.25W, MF
 R....253 57.11.3154 150 KOhm 1%, 0.25W, MF
 R....260 57.11.3223 22 KOhm 1%, 0.25W, MF
 R....261 57.11.3223 22 KOhm 1%, 0.25W, MF
 R....262 57.11.3223 22 KOhm 1%, 0.25W, MF
 R....263 57.11.3154 150 KOhm 1%, 0.25W, MF
 R....270 57.11.3223 22 KOhm 1%, 0.25W, MF

R...271 57.11.3223 22 KOhm 1%, 0.25W, MF
 R...272 57.11.3223 22 KOhm 1%, 0.25W, MF
 R...273 57.11.3154 150 KOhm 1%, 0.25W, MF
 R...280 57.11.3223 22 KOhm 1%, 0.25W, MF
 R...281 57.11.3223 22 KOhm 1%, 0.25W, MF
 R...282 57.11.3223 22 KOhm 1%, 0.25W, MF
 R...283 57.11.3154 150 KOhm 1%, 0.25W, MF
 S.....1 55.01.0168 DIP-Switch 8P
 W.....1 1.023.391.36 Flatcable 16p
 W.....2 1.023.391.36 Flatcable 16p
 W.....3 1.023.391.36 Flatcable 16p
 W.....4 1.023.391.36 Flatcable 16p
 W.....5 1.023.391.36 Flatcable 16p
 W.....6 1.023.391.36 Flatcable 16p
 W.....7 1.023.391.36 Flatcable 16p
 W.....8 1.023.391.36 Flatcable 16p

00 KG 91/08/28

01 UL 91/11/04

Left Input Channel 1-8 : NO. 10... 80..

Right Input Channel 1-8 : NO. 110... 180..

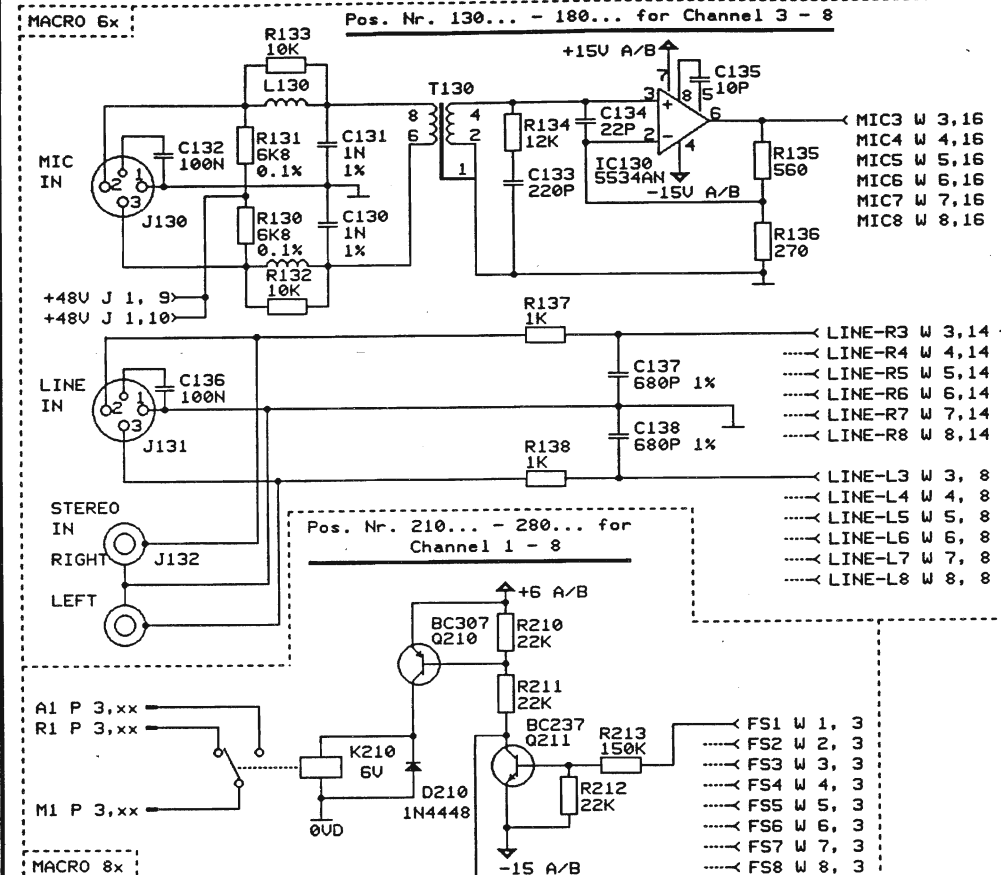
Fader Start 1-8 : NO. 210... 280..

MF=Metalfilm

C=Ceramic,PETP=Polyester,EL=Electrolytic,PP=Polypropylen

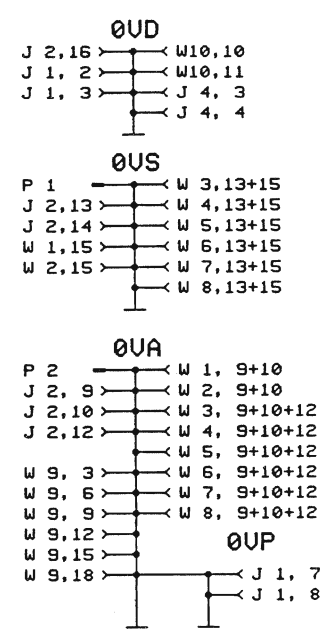
MANUFACTURER: Sig-Signetics, ST=Studer, Mot=Motorola, Ra=Raytheon

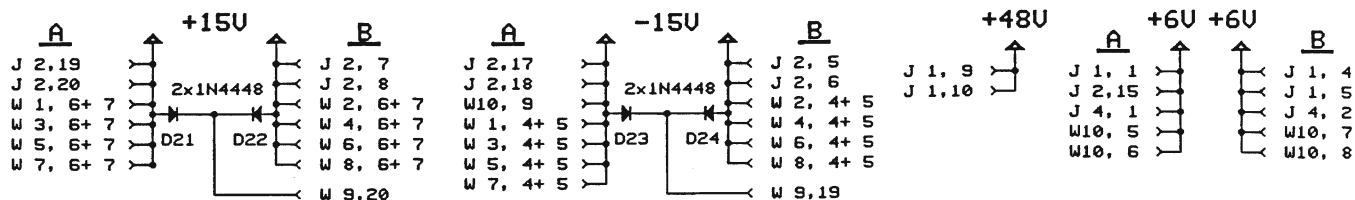
END



P3 FADER START CONNECTOR

- R1: 1
- M1: 2
- A1: 3
- R2: 14
- M2: 15
- A3: 16
- R3: 4
- M3: 5
- A3: 6
- R4: 17
- M4: 18
- A4: 19
- R5: 7
- M5: 8
- A5: 9
- R6: 20
- M6: 21
- A6: 22
- R7: 10
- M7: 11
- A7: 12
- R8: 23
- M8: 24
- A8: 25
- NC 13
- NC 26





IS-IN8 W 8, 2
IS-IN7 W 7, 2
IS-IN6 W 6, 2
IS-IN5 W 5, 2
IS-IN4 W 4, 2
IS-IN3 W 3, 2

PF-OUT1 W 1, 1
PF-OUT2 W 2, 1
AF-OUT1 W 1, 2
AF-OUT2 W 2, 2

PFL J 2, 1
PFL W 1, 11
PFL W 3, 11
PFL W 5, 11
PFL W 7, 11

TB-SW1 W 1, 18
TB-SW2 W 2, 18

2x1N4448

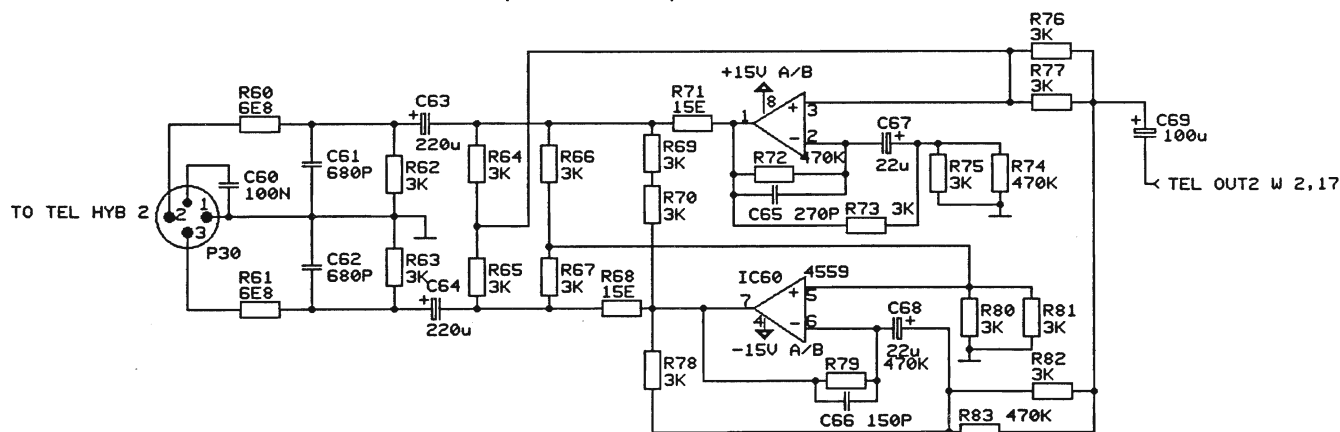
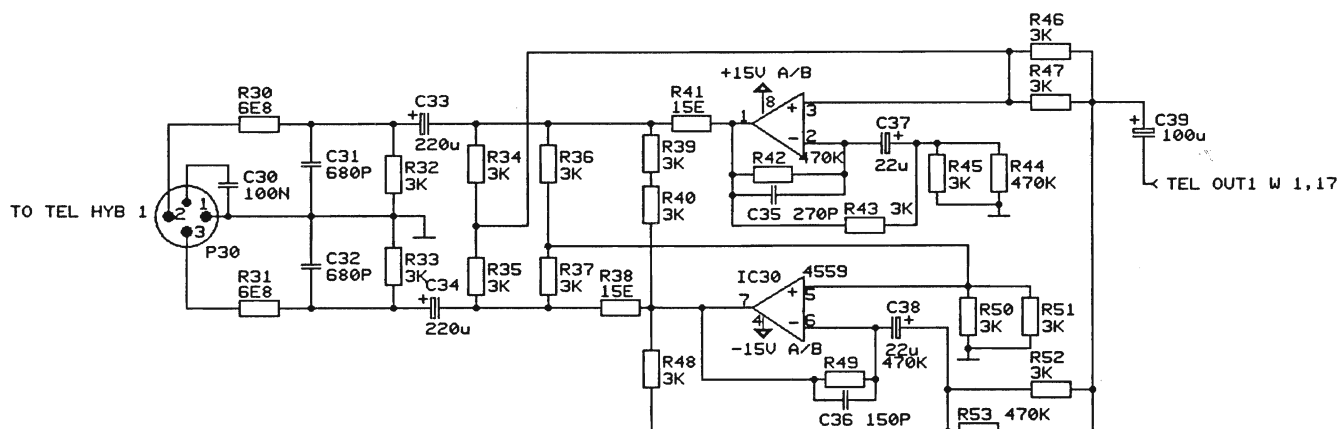
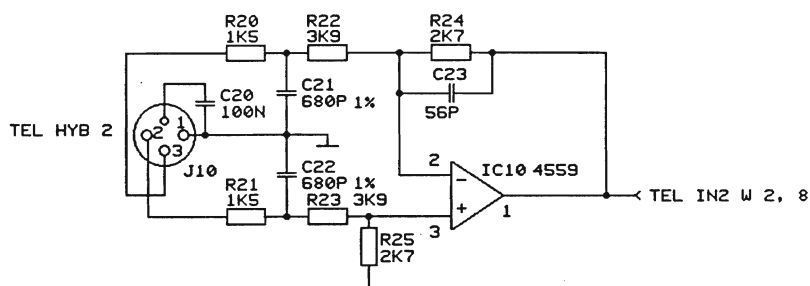
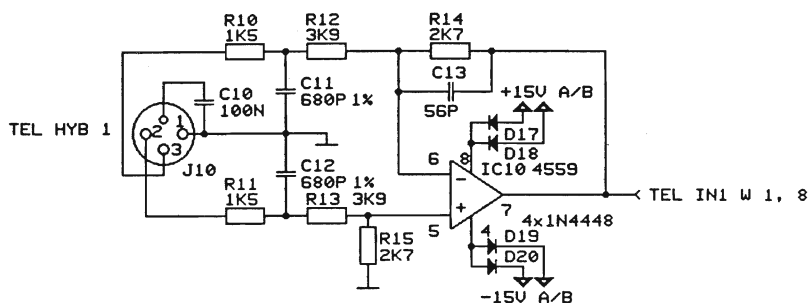
AF-SW1 W 1, 19
AF-SW2 W 2, 19
PF-SW1 W 1, 20
PF-SW2 W 2, 20
N-2S 1 W 1, 13
N-2S 2 W 2, 13

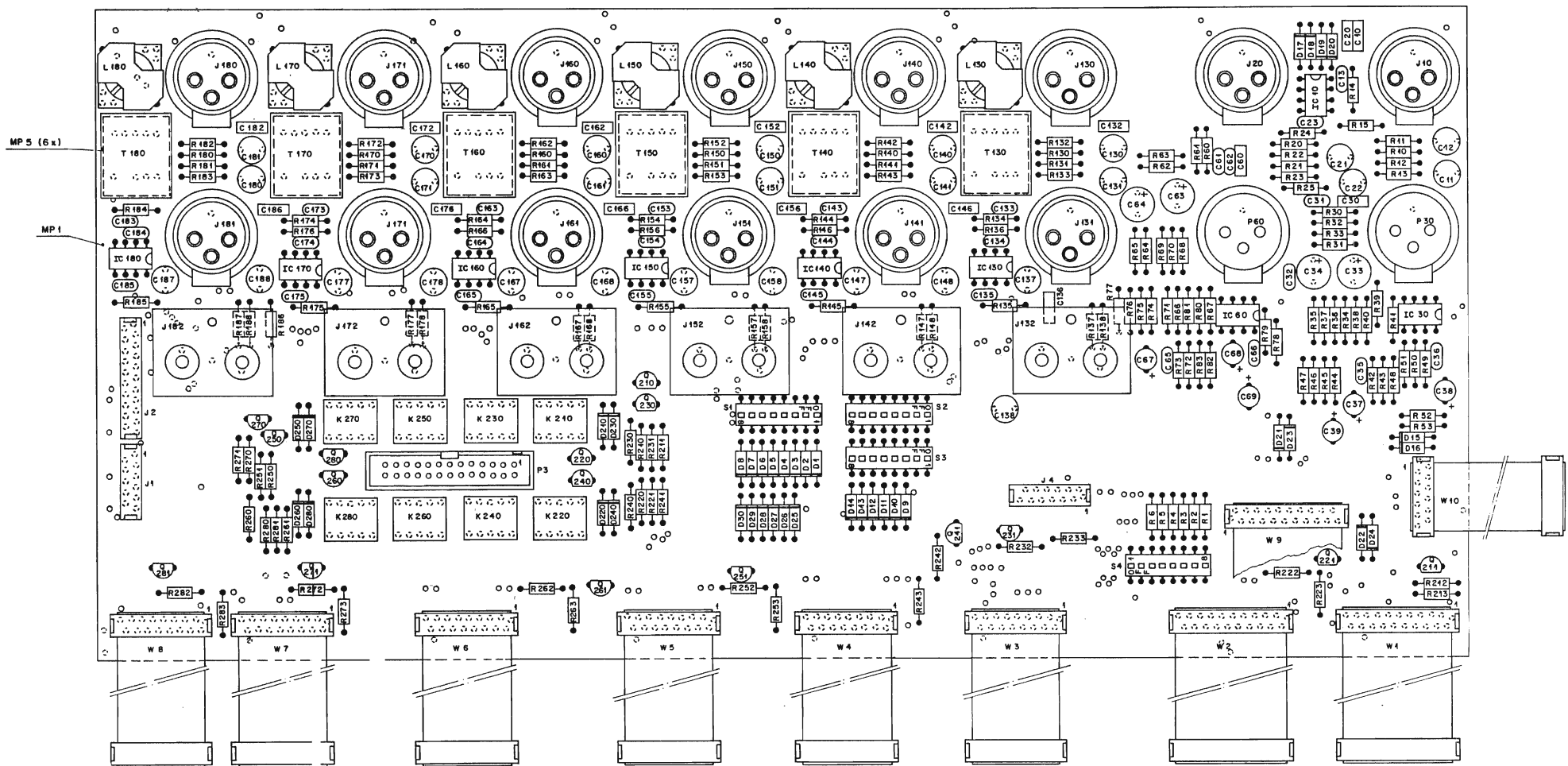
PFL W 2, 11
PFL W 4, 11
PFL W 6, 11
PFL W 8, 11

TB-SW1 W 10, 1
TB-SW2 W 10, 2

TB-20 J 2, 11

AF-SW W 10, 3
PF-SW W 10, 4
N-2S J 2, 4





Norm-Nr.	Gute	Änderung	1
Werkstoff	Oberteile	Ben.	2
Werkstoff	Abmessung		3
Zugehörige Unterlagen:	Freemassierung	Verf. Stab:	3.7.91
PL		Datum	2.1
Erstellt durch:	Erstellt durch:	Kopie Nr.	
STUDER		CONNECTION UNIT MIC	
RE		1	
		40-0	

1.775.740.00 CONNECTION UNIT MIC

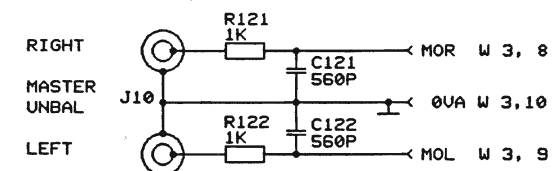
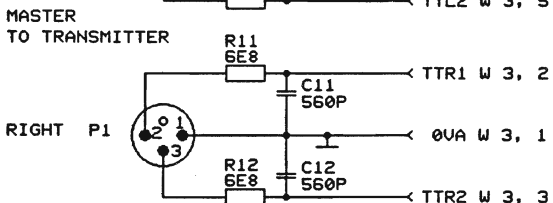
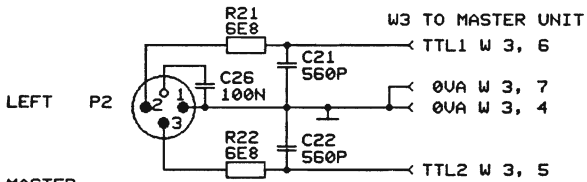
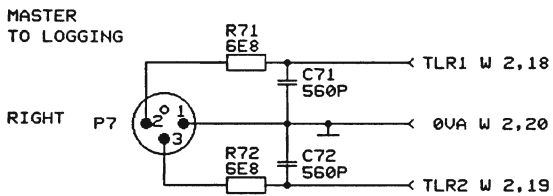
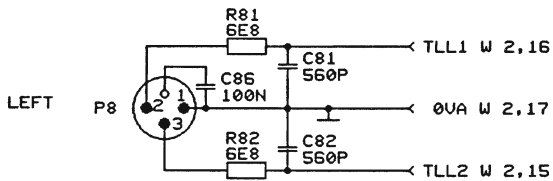
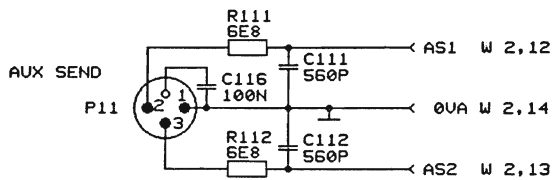
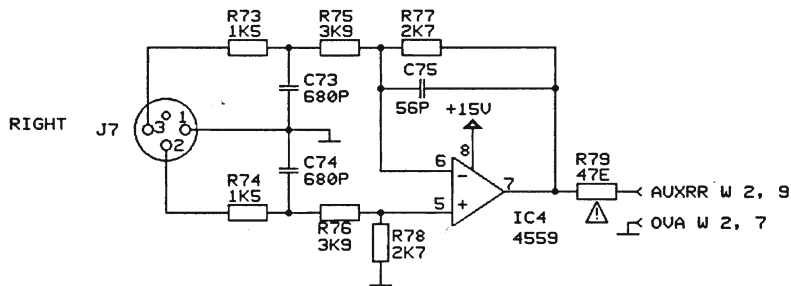
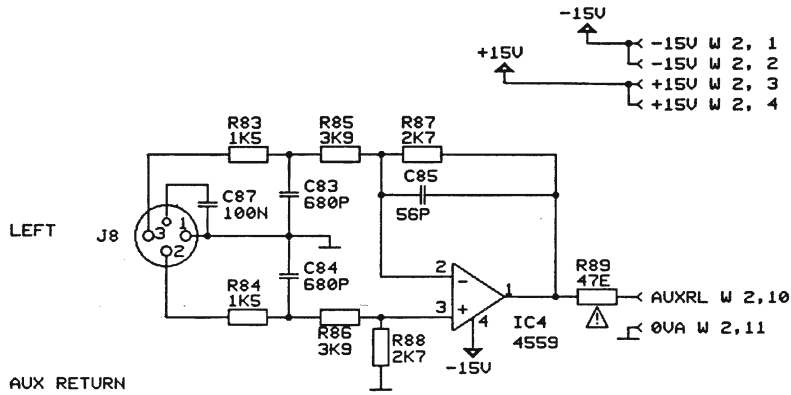
Ad ..Pos... ..Ref.No... Description

C....10 59.06.0104 100 nF 10%, 25V, PETP
C....11 59.05.1681 680 pF 1%, 25V, C
C....12 59.05.1681 680 pF 1%, 25V, C
C....13 59.34.4560 56 pF 5%, 25V, C
C....20 59.06.0104 100 nF 10%, 25V, PETP
C....21 59.05.1681 680 pF 1%, 25V, C
C....22 59.05.1681 680 pF 1%, 25V, C
C....23 59.34.4560 56 pF 5%, 25V, C
C....30 59.06.0104 100 nF 10%, 25V, PETP
C....31 59.32.2681 680 pF 10%, 25V, C
C....32 59.32.2681 680 pF 10%, 25V, C
C....33 59.22.3221 220 uF -20%, 10V, EL
C....34 59.22.3221 220 uF -20%, 10V, EL
C....35 59.34.4271 270 pF 5%, 25V, C
C....36 59.34.4151 150 pF 5%, 25V, C
C....37 59.22.5220 22 uF -20%, 10V, EL
C....38 59.22.5220 22 uF -20%, 10V, EL
C....39 59.22.3101 100 uF -20%, 10V, EL
C....60 59.06.0104 100 nF 10%, 25V, PETP
C....61 59.32.2681 680 pF 10%, 25V, C
C....62 59.32.2681 680 pF 10%, 25V, C
C....63 59.22.3221 220 uF -20%, 10V, EL
C....64 59.22.3221 220 uF -20%, 10V, EL
C....65 59.34.4271 270 pF 5%, 25V, C
C....66 59.34.4151 150 pF 5%, 25V, C
C....67 59.22.5220 22 uF -20%, 10V, EL
C....68 59.22.5220 22 uF -20%, 10V, EL
C....69 59.22.3101 100 uF -20%, 10V, EL
C...130 59.05.1102 1 nF 1%, 25V, PP
C...131 59.05.1102 1 nF 1%, 25V, PP
C...132 59.06.0104 100 nF 10%, 25V, PETP
C...133 59.34.4221 220 pF 10%, 25V, C
C...134 59.34.2220 22 pF 10%, 25V, C
C...135 59.34.1100 10 pF 10%, 25V, C
C...136 59.06.0104 100 nF 10%, 25V, PETP
C...137 59.05.1681 680 pF 1%, 25V, C
C...138 59.05.1681 680 pF 1%, 25V, C
C...140 59.05.1102 1 nF 1%, 25V, PP
C...141 59.05.1102 1 nF 1%, 25V, PP
C...142 59.06.0104 100 nF 10%, 25V, PETP
C...143 59.34.4221 220 pF 10%, 25V, C
C...144 59.34.2220 22 pF 10%, 25V, C
C...145 59.34.1100 10 pF 10%, 25V, C
C...146 59.06.0104 100 nF 10%, 25V, PETP
C...147 59.05.1681 680 pF 1%, 25V, C
C...148 59.05.1681 680 pF 1%, 25V, C
C...150 59.05.1102 1 nF 1%, 25V, PP
C...151 59.05.1102 1 nF 1%, 25V, PP
C...152 59.06.0104 100 nF 10%, 25V, PETP
C...153 59.34.4221 220 pF 10%, 25V, C
C...154 59.34.2220 22 pF 10%, 25V, C
C...155 59.34.1100 10 pF 10%, 25V, C
C...156 59.06.0104 100 nF 10%, 25V, PETP
C...157 59.05.1681 680 pF 1%, 25V, C
C...158 59.05.1681 680 pF 1%, 25V, C
C...160 59.05.1102 1 nF 1%, 25V, PP
C...161 59.05.1102 1 nF 1%, 25V, PP
C...162 59.06.0104 100 nF 10%, 25V, PETP
C...163 59.34.4221 220 pF 10%, 25V, C
C...164 59.34.2220 22 pF 10%, 25V, C
C...165 59.34.1100 10 pF 10%, 25V, C
C...166 59.06.0104 100 nF 10%, 25V, PETP
C...167 59.05.1681 680 pF 1%, 25V, C
C...168 59.05.1681 680 pF 1%, 25V, C
C...170 59.05.1102 1 nF 1%, 25V, PP
C...171 59.05.1102 1 nF 1%, 25V, PP
C...172 59.06.0104 100 nF 10%, 25V, PETP
C...173 59.34.4221 220 pF 10%, 25V, C
C...174 59.34.2220 22 pF 10%, 25V, C
C...175 59.34.1100 10 pF 10%, 25V, C
C...176 59.06.0104 100 nF 10%, 25V, PETP
C...177 59.05.1681 680 pF 1%, 25V, C
C...178 59.05.1681 680 pF 1%, 25V, C
C...180 59.05.1102 1 nF 1%, 25V, PP
C...181 59.05.1102 1 nF 1%, 25V, PP
C...182 59.06.0104 100 nF 10%, 25V, PETP
C...183 59.34.4221 220 pF 10%, 25V, C
C...184 59.34.2220 22 pF 10%, 25V, C
C...185 59.34.1100 10 pF 10%, 25V, C
C...186 59.06.0104 100 nF 10%, 25V, PETP
C...187 59.05.1681 680 pF 1%, 25V, C
C...188 59.05.1681 680 pF 1%, 25V, C
D....1 50.04.0125 1M4448 Diode
D....2 50.04.0125 1M4448 Diode
D....3 50.04.0125 1M4448 Diode
D....4 50.04.0125 1M4448 Diode
D....5 50.04.0125 1M4448 Diode
D....6 50.04.0125 1M4448 Diode
D....7 50.04.0125 1M4448 Diode
D....8 50.04.0125 1M4448 Diode
D....9 50.04.0125 1M4448 Diode
D....10 50.04.0125 1M4448 Diode
D....11 50.04.0125 1M4448 Diode

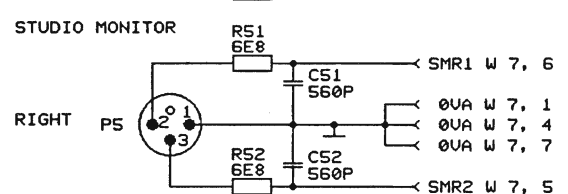
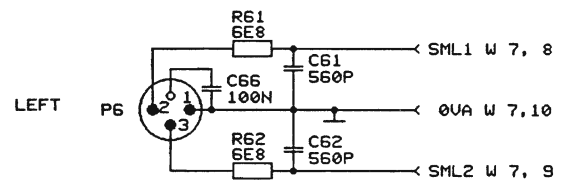
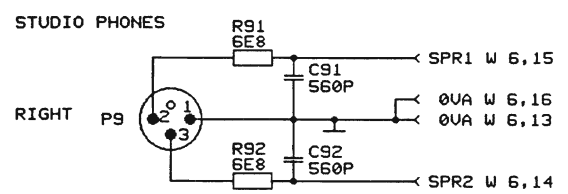
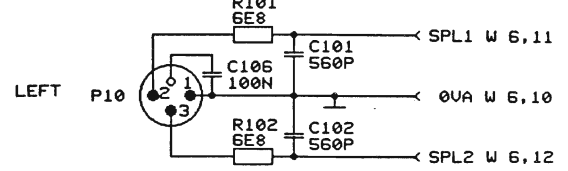
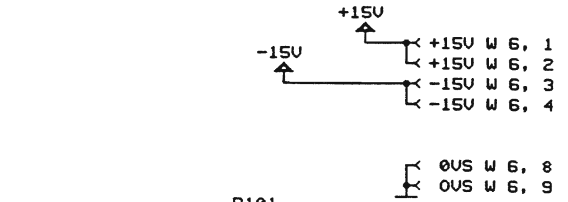
D....12 50.04.0125 1M4448 Diode
D....13 50.04.0125 1M4448 Diode
D....14 50.04.0125 1M4448 Diode
D....15 50.04.0125 1M4448 Diode
D....16 50.04.0125 1M4448 Diode
D....17 50.04.0125 1M4448 Diode
D....18 50.04.0125 1M4448 Diode
D....19 50.04.0125 1M4448 Diode
D....20 50.04.0125 1M4448 Diode
D....21 50.04.0125 1M4448 Diode
D....22 50.04.0125 1M4448 Diode
D....23 50.04.0125 1M4448 Diode
D....24 50.04.0125 1M4448 Diode
D....25 50.04.0125 1M4448 Diode
D....26 50.04.0125 1M4448 Diode
D....27 50.04.0125 1M4448 Diode
D....28 50.04.0125 1M4448 Diode
D....29 50.04.0125 1M4448 Diode
D....30 50.04.0125 1M4448 Diode
D...210 50.04.0125 1M4448 Diode
D...220 50.04.0125 1M4448 Diode
D...230 50.04.0125 1M4448 Diode
D...240 50.04.0125 1M4448 Diode
D...250 50.04.0125 1M4448 Diode
D...260 50.04.0125 1M4448 Diode
D...270 50.04.0125 1M4448 Diode
D...280 50.04.0125 1M4448 Diode
IC...10 50.09.0107 RC4559
IC...30 50.09.0107 RC4559
IC...60 50.09.0107 RC4559
IC...130 50.05.0244 NE5534A
IC...140 50.05.0244 NE5534A
IC...150 50.05.0244 NE5534A
IC...160 50.05.0244 NE5534A
IC...170 50.05.0244 NE5534A
IC...180 50.05.0244 NE5534A
J....1 54.14.5510 AMP 10P Micro Match
J....2 54.14.5520 AMP 20P Micro Match
J....4 54.14.5512 AMP 12P Micro Match
J....10 54.21.2002 XLR Jack Print
J...20 54.21.2002 XLR Jack Print
J....13 54.21.2002 XLR Jack Print
J...131 54.21.2002 XLR Jack Print
J...132 54.21.2012 2-Pole Pin Jacks
J...140 54.21.2002 XLR Jack Print
J...141 54.21.2002 XLR Jack Print
J...142 54.21.2012 2-Pole Pin Jacks
J...150 54.21.2002 XLR Jack Print
J...151 54.21.2002 XLR Jack Print
J...152 54.21.2012 2-Pole Pin Jacks
J...160 54.21.2002 XLR Jack Print
J...161 54.21.2002 XLR Jack Print
J...162 54.21.2012 2-Pole Pin Jacks
J...170 54.21.2002 XLR Jack Print
J...171 54.21.2002 XLR Jack Print
J...172 54.21.2012 2-Pole Pin Jacks
J...180 54.21.2002 XLR Jack Print
J...181 54.21.2002 XLR Jack Print
J...182 54.21.2012 2-Pole Pin Jacks
K...210 56.04.0195 Relay 6V
K...220 56.04.0195 Relay 6V
K...230 56.04.0195 Relay 6V
K...240 56.04.0195 Relay 6V
K...250 56.04.0195 Relay 6V
K...260 56.04.0195 Relay 6V
K...270 56.04.0195 Relay 6V
K...280 56.04.0195 Relay 6V
L...130 1.022.207.00 Coil ST
L...140 1.022.207.00 Coil ST
L...150 1.022.207.00 Coil ST
L...160 1.022.207.00 Coil ST
L...170 1.022.207.00 Coil ST
L...180 1.022.207.00 Coil ST
WP....1 1.775.740.11 Connection Unit Mic PCB
WP....5 1.022.400.03 6 pcs Pad Transformer
P....1 54.33.6100 Faston Connector 4,8mmx0,8mm
P....2 54.33.6100 Faston Connector 4,8mmx0,8mm
P....3 54.14.2003 Flatkable-Connector 26p
P....30 54.21.2001 XLR Plug Print
P....60 54.21.2001 XLR Plug Print
Q...210 50.03.0515 BC 307 PNP
Q...211 50.03.0436 BC 237 NPN
Q...220 50.03.0515 BC 307 PNP
Q...221 50.03.0436 BC 237 NPN
Q...230 50.03.0515 BC 307 PNP
Q...231 50.03.0436 BC 237 NPN
Q...240 50.03.0515 BC 307 PNP
Q...241 50.03.0436 BC 237 NPN
Q...250 50.03.0515 BC 307 PNP
Q...251 50.03.0436 BC 237 NPN
Q...260 50.03.0515 BC 307 PNP
Q...261 50.03.0436 BC 237 NPN
Q...270 50.03.0515 BC 307 PNP

Sig
Sig
Sig
Sig
Sig
Sig

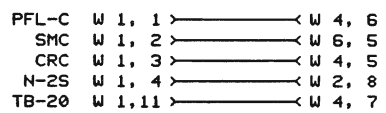
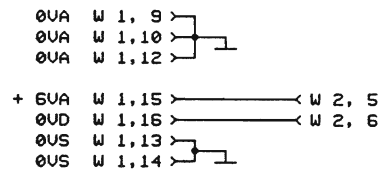
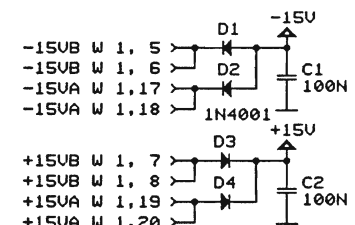
W2 TO MASTER UNIT



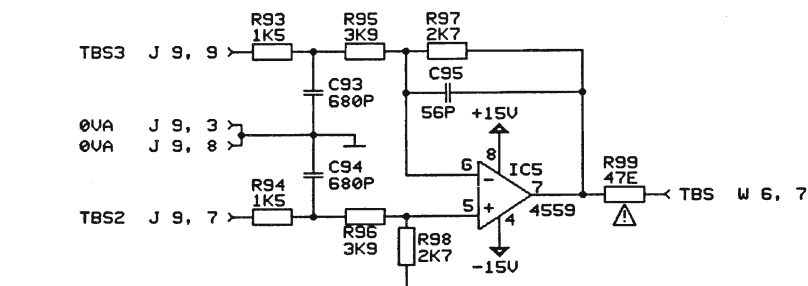
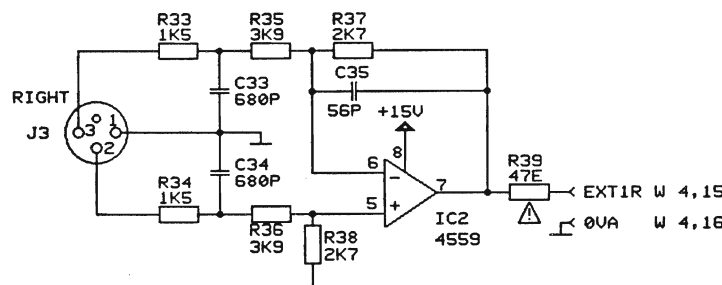
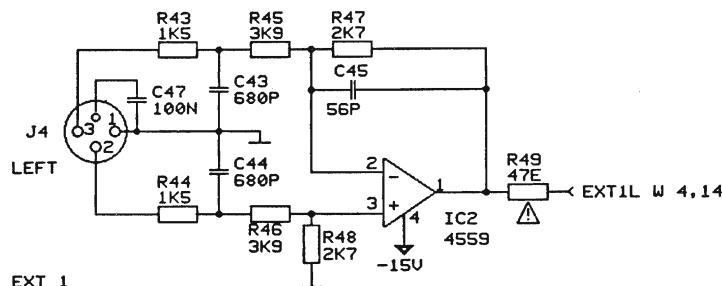
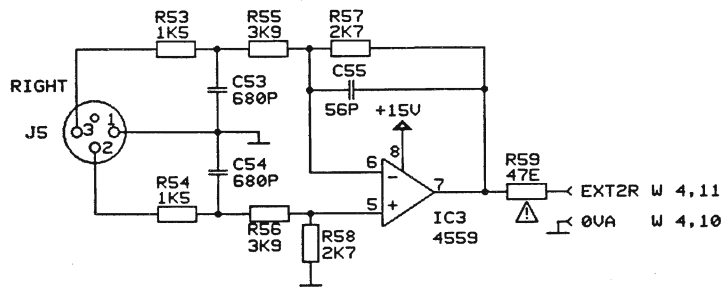
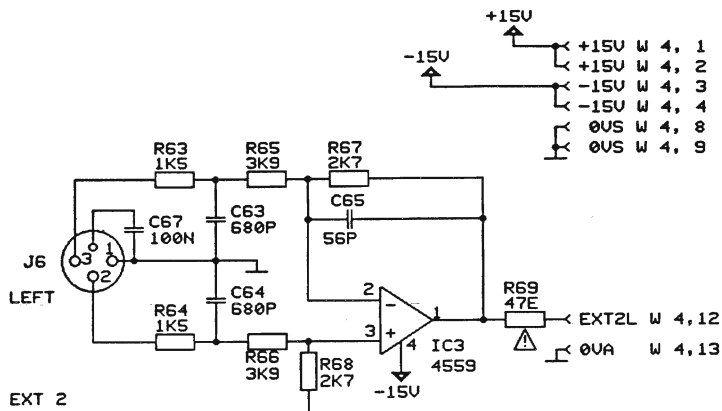
W6 TO STUDIO UNIT



W1 TO INTERCONNECTION UNIT LINE



W4 TO MONITOR UNIT



TBSON J 9, 1

0VS J 9, 2

NC J 9, 4

NC J 9, 5

NC J 9, 6

NC J 9, 10

NC J 9, 10

NC J 9, 10

NC J 9, 10

NC J 9, 10

NC J 9, 10

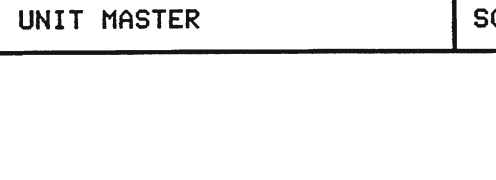
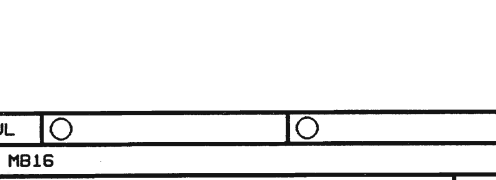
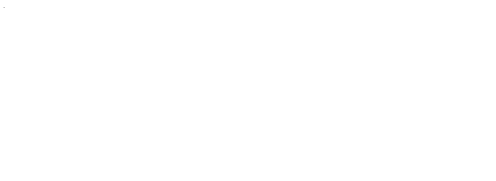
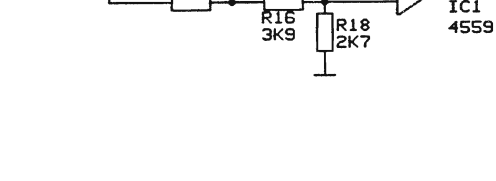
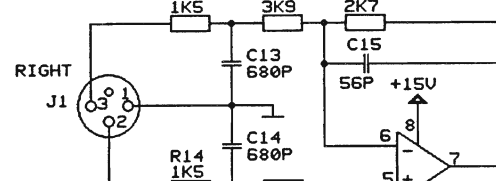
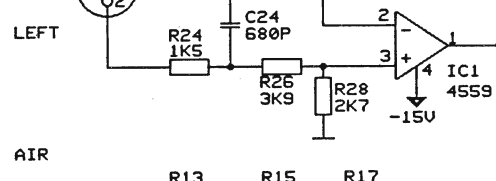
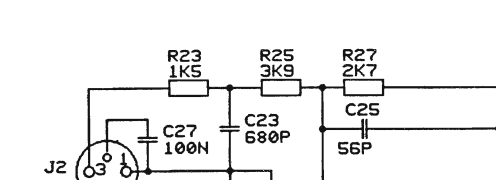
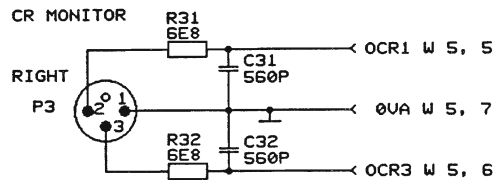
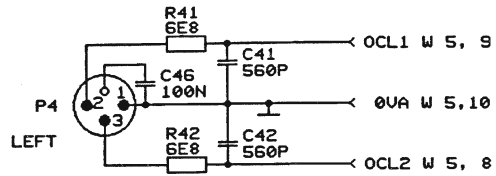
NC J 9, 10

NC J 9, 10

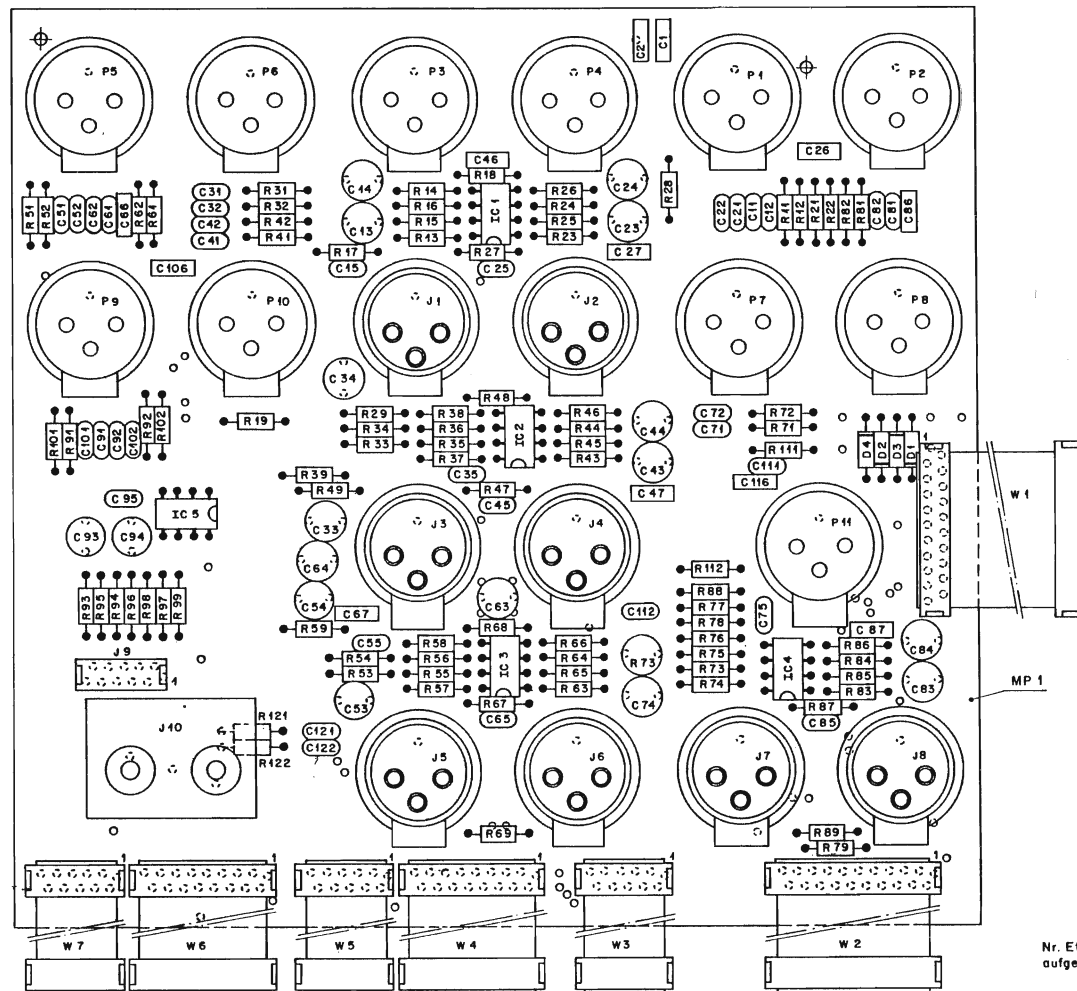
NC J 9, 10

NC J 9, 10

W5 TO MONITOR UNIT



⑥ JUN-28-91 A.T.	⑦ SEP-12-91 UL	⑧	⑨	⑩
MIXING CONSOLE MB16	PAGE 1 OF 1			
REVOX	CONNECTION UNIT MASTER	SC	1.775.750.00	



TO CONNECTION UNIT LINE

Nr. Etikette / ESE-Warnschild
aufgeklebt nach Fabrikationsmuster.

TO STUDIO UNIT

TO MONITOR UNIT

TO MASTER UNIT

Version:	Norm-Nr.:	Güte:	③ ② ① ④
DN-Bez.:	Überl.:	Beh.:	
Abmessung:			
Zugehörige Unterlagen:	Freimasstoleranz:	Maßstab:	28.6.91 Datum Gez. Gepr. Ges. Index
PL		2:1	
Ersetzt für:	Ersetzt durch:	Kopie für:	
Benennung: STUDER REGENSDORF ZÜRICH		CONNECTION UNIT MASTER ESE	
		Nummer: 1.775.750-00	

1.775.750.00 CONNECTION UNIT MASTER

Ad ..Pos... ..Ref.No... Description

C.....1	59.06.0104	100 nF	10%, 25V, PETP
C.....2	59.06.0104	100 nF	10%, 25V, PETP
C.....11	59.45.5561	560 pF	5%, 63V, C
C.....12	59.45.5561	560 pF	5%, 63V, C
C.....13	59.05.1681	680 pF	1%, 25V, C
C.....14	59.05.1681	680 pF	1%, 25V, C
C.....15	59.34.4560	56 pF	5%, 25V, C
C.....21	59.45.5561	560 pF	5%, 63V, C
C.....22	59.45.5561	560 pF	5%, 63V, C
C.....23	59.05.1681	680 pF	1%, 25V, C
C.....24	59.05.1681	680 pF	1%, 25V, C
C.....25	59.34.4560	56 pF	5%, 25V, C
C.....26	59.06.0104	100 nF	10%, 25V, PETP
C.....27	59.06.0104	100 nF	10%, 25V, PETP
C.....31	59.45.5561	560 pF	5%, 63V, C
C.....32	59.45.5561	560 pF	5%, 63V, C
C.....33	59.05.1681	680 pF	1%, 25V, C
C.....34	59.05.1681	680 pF	1%, 25V, C
C.....35	59.34.4560	56 pF	5%, 25V, C
C.....41	59.45.5561	560 pF	5%, 63V, C
C.....42	59.45.5561	560 pF	5%, 63V, C
C.....43	59.05.1681	680 pF	1%, 25V, C
C.....44	59.05.1681	680 pF	1%, 25V, C
C.....45	59.34.4560	56 pF	5%, 25V, C
C.....46	59.06.0104	100 nF	10%, 25V, PETP
C.....47	59.06.0104	100 nF	10%, 25V, PETP
C.....51	59.45.5561	560 pF	5%, 63V, C
C.....52	59.45.5561	560 pF	5%, 63V, C
C.....53	59.05.1681	680 pF	1%, 25V, C
C.....54	59.05.1681	680 pF	1%, 25V, C
C.....55	59.34.4560	56 pF	5%, 25V, C
C.....61	59.45.5561	560 pF	5%, 63V, C
C.....62	59.45.5561	560 pF	5%, 63V, C
C.....63	59.05.1681	680 pF	1%, 25V, C
C.....64	59.05.1681	680 pF	1%, 25V, C
C.....65	59.34.4560	56 pF	5%, 25V, C
C.....66	59.06.0104	100 nF	10%, 25V, PETP
C.....67	59.06.0104	100 nF	10%, 25V, PETP
C.....71	59.45.5561	560 pF	5%, 63V, C
C.....72	59.45.5561	560 pF	5%, 63V, C
C.....73	59.05.1681	680 pF	1%, 25V, C
C.....74	59.05.1681	680 pF	1%, 25V, C
C.....75	59.34.4560	56 pF	5%, 25V, C
C.....81	59.45.5561	560 pF	5%, 63V, C
C.....82	59.45.5561	560 pF	5%, 63V, C
C.....83	59.05.1681	680 pF	1%, 25V, C
C.....84	59.05.1681	680 pF	1%, 25V, C
C.....85	59.34.4560	56 pF	5%, 25V, C
C.....86	59.06.0104	100 nF	10%, 25V, PETP
C.....87	59.06.0104	100 nF	10%, 25V, PETP
C.....91	59.45.5561	560 pF	5%, 63V, C
C.....92	59.45.5561	560 pF	5%, 63V, C
C.....93	59.05.1681	680 pF	1%, 25V, C
C.....94	59.05.1681	680 pF	1%, 25V, C
C.....95	59.34.4560	56 pF	5%, 25V, C
C.....101	59.45.5561	560 pF	5%, 63V, C
C.....102	59.45.5561	560 pF	5%, 63V, C
C.....106	59.06.0104	100 nF	10%, 25V, PETP
C.....111	59.45.5561	560 pF	5%, 63V, C
C.....112	59.45.5561	560 pF	5%, 63V, C
C.....116	59.06.0104	100 nF	10%, 25V, PETP
C.....121	59.45.5561	560 pF	5%, 63V, C
C.....122	59.45.5561	560 pF	5%, 63V, C
D.....1	50.04.0105	1M4004	D041,RECTIFIER
D.....2	50.04.0105	1M4004	D041,RECTIFIER
D.....3	50.04.0105	1M4004	D041,RECTIFIER
D.....4	50.04.0105	1M4004	D041,RECTIFIER
IC.....1	50.09.0107	RC4559	
IC.....2	50.09.0107	RC4559	
IC.....3	50.09.0107	RC4559	
IC.....4	50.09.0107	RC4559	
IC.....5	50.09.0107	RC4559	
J.....1	54.21.2002		XLR Jack Print
J.....2	54.21.2002		XLR Jack Print
J.....3	54.21.2002		XLR Jack Print
J.....4	54.21.2002		XLR Jack Print
J.....5	54.21.2002		XLR Jack Print
J.....6	54.21.2002		XLR Jack Print
J.....7	54.21.2002		XLR Jack Print
J.....8	54.21.2002		XLR Jack Print
J.....9	54.14.5510		AMP 10P Micro Match
J.....10	54.21.2012		Cinch Jack 2 p
MP.....1	1.775.750.11		Connection UNIT MASTER PCB
01 MP.....1	1.775.750.11	Index 1	Connection UNIT MASTER PCB
P.....1	54.21.2001		XLR Plug Print
P.....2	54.21.2001		XLR Plug Print
P.....3	54.21.2001		XLR Plug Print
P.....4	54.21.2001		XLR Plug Print
P.....5	54.21.2001		XLR Plug Print
P.....6	54.21.2001		XLR Plug Print
P.....7	54.21.2001		XLR Plug Print
P.....8	54.21.2001		XLR Plug Print
P.....9	54.21.2001		XLR Plug Print
P.....10	54.21.2001		XLR Plug Print
P.....11	54.21.2001		XLR Plug Print

R....11	57.11.3689	6.8 Ohm	1%, 0.25W, MF
R....12	57.11.3689	6.8 Ohm	1%, 0.25W, MF
R....13	57.11.3152	1.5 Kohm	1%, 0.25W, MF
R....14	57.11.3152	1.5 Kohm	1%, 0.25W, MF
R....15	57.11.3392	3.9 Kohm	1%, 0.25W, MF
R....16	57.11.3392	3.9 Kohm	1%, 0.25W, MF
R....17	57.11.3272	2.7 Kohm	1%, 0.25W, MF
R....18	57.11.3272	2.7 Kohm	1%, 0.25W, MF
R....19	57.19.0470	47 Ohm	5%, 0.25W, MF Fusible Resistor!
R....21	57.11.3689	6.8 Ohm	1%, 0.25W, MF
R....22	57.11.3689	6.8 Ohm	1%, 0.25W, MF
R....23	57.11.3152	1.5 Kohm	1%, 0.25W, MF
R....24	57.11.3152	1.5 Kohm	1%, 0.25W, MF
R....25	57.11.3392	3.9 Kohm	1%, 0.25W, MF
R....26	57.11.3392	3.9 Kohm	1%, 0.25W, MF
R....27	57.11.3272	2.7 Kohm	1%, 0.25W, MF
R....28	57.11.3272	2.7 Kohm	1%, 0.25W, MF
R....29	57.19.0470	47 Ohm	5%, 0.25W, MF Fusible Resistor!
R....31	57.11.3689	6.8 Ohm	1%, 0.25W, MF
R....32	57.11.3689	6.8 Ohm	1%, 0.25W, MF
R....33	57.11.3152	1.5 Kohm	1%, 0.25W, MF
R....34	57.11.3152	1.5 Kohm	1%, 0.25W, MF
R....35	57.11.3392	3.9 Kohm	1%, 0.25W, MF
R....36	57.11.3392	3.9 Kohm	1%, 0.25W, MF
R....37	57.11.3272	2.7 Kohm	1%, 0.25W, MF
R....38	57.11.3272	2.7 Kohm	1%, 0.25W, MF
R....39	57.19.0470	47 Ohm	5%, 0.25W, MF Fusible Resistor!
R....41	57.11.3689	6.8 Ohm	1%, 0.25W, MF
R....42	57.11.3689	6.8 Ohm	1%, 0.25W, MF
R....43	57.11.3152	1.5 Kohm	1%, 0.25W, MF
R....44	57.11.3152	1.5 Kohm	1%, 0.25W, MF
R....45	57.11.3392	3.9 Kohm	1%, 0.25W, MF
R....46	57.11.3392	3.9 Kohm	1%, 0.25W, MF
R....47	57.11.3272	2.7 Kohm	1%, 0.25W, MF
R....48	57.11.3272	2.7 Kohm	1%, 0.25W, MF
R....49	57.19.0470	47 Ohm	5%, 0.25W, MF Fusible Resistor!
R....51	57.11.3689	6.8 Ohm	1%, 0.25W, MF
R....52	57.11.3689	6.8 Ohm	1%, 0.25W, MF
R....53	57.11.3152	1.5 Kohm	1%, 0.25W, MF
R....54	57.11.3152	1.5 Kohm	1%, 0.25W, MF
R....55	57.11.3392	3.9 Kohm	1%, 0.25W, MF
R....56	57.11.3392	3.9 Kohm	1%, 0.25W, MF
R....57	57.11.3272	2.7 Kohm	1%, 0.25W, MF
R....58	57.11.3272	2.7 Kohm	1%, 0.25W, MF
R....59	57.19.0470	47 Ohm	5%, 0.25W, MF Fusible Resistor!
R....61	57.11.3689	6.8 Ohm	1%, 0.25W, MF
R....62	57.11.3689	6.8 Ohm	1%, 0.25W, MF
R....63	57.11.3152	1.5 Kohm	1%, 0.25W, MF
R....64	57.11.3152	1.5 Kohm	1%, 0.25W, MF
R....65	57.11.3392	3.9 Kohm	1%, 0.25W, MF
R....66	57.11.3392	3.9 Kohm	1%, 0.25W, MF
R....67	57.11.3272	2.7 Kohm	1%, 0.25W, MF
R....68	57.11.3272	2.7 Kohm	1%, 0.25W, MF
R....69	57.19.0470	47 Ohm	5%, 0.25W, MF Fusible Resistor!
R....71	57.11.3689	6.8 Ohm	1%, 0.25W, MF
R....72	57.11.3689	6.8 Ohm	1%, 0.25W, MF
R....73	57.11.3152	1.5 Kohm	1%, 0.25W, MF
R....74	57.11.3152	1.5 Kohm	1%, 0.25W, MF
R....75	57.11.3392	3.9 Kohm	1%, 0.25W, MF
R....76	57.11.3392	3.9 Kohm	1%, 0.25W, MF
R....77	57.11.3272	2.7 Kohm	1%, 0.25W, MF
R....78	57.11.3272	2.7 Kohm	1%, 0.25W, MF
R....79	57.19.0470	47 Ohm	5%, 0.25W, MF Fusible Resistor!
R....81	57.11.3689	6.8 Ohm	1%, 0.25W, MF
R....82	57.11.3689	6.8 Ohm	1%, 0.25W, MF
R....83	57.11.3152	1.5 Kohm	1%, 0.25W, MF
R....84	57.11.3152	1.5 Kohm	1%, 0.25W, MF
R....85	57.11.3392	3.9 Kohm	1%, 0.25W, MF
R....86	57.11.3392	3.9 Kohm	1%, 0.25W, MF
R....87	57.11.3272	2.7 Kohm	1%, 0.25W, MF
R....88	57.11.3272	2.7 Kohm	1%, 0.25W, MF
R....89	57.19.0470	47 Ohm	5%, 0.25W, MF Fusible Resistor!
R....91	57.11.3689	6.8 Ohm	1%, 0.25W, MF
R....92	57.11.3689	6.8 Ohm	1%, 0.25W, MF
R....93	57.11.3152	1.5 Kohm	1%, 0.25W, MF
R....94	57.11.3152	1.5 Kohm	1%, 0.25W, MF
R....95	57.11.3392	3.9 Kohm	1%, 0.25W, MF
R....96	57.11.3392	3.9 Kohm	1%, 0.25W, MF
R....97	57.11.3272	2.7 Kohm	1%, 0.25W, MF
R....98	57.11.3272	2.7 Kohm	1%, 0.25W, MF
R....99	57.19.0470	47 Ohm	5%, 0.25W, MF Fusible Resistor!
R....101	57.11.3689	6.8 Ohm	1%, 0.25W, MF
R....102	57.11.3689	6.8 Ohm	1%, 0.25W, MF
R....111	57.11.3689	6.8 Ohm	1%, 0.25W, MF
R....112	57.11.3689	6.8 Ohm	1%, 0.25W, MF
R....121	57.11.3102	1 Kohm	1%, 0.25W, MF
R....122	57.11.3102	1 Kohm	1%, 0.25W, MF
W.....1	1.023.392.10	20 pol	Flatcable
W.....2	1.023.392.36	20 pol	Flatcable
W.....3	1.023.390.36	10 pol	Flatcable
W.....4	1.023.391.36	16 pol	Flatcable
W.....5	1.023.390.36	10 pol	Flatcable
W.....6	1.023.391.36	16 pol	Flatcable
W.....7	1.023.390.36	10 pol	Flatcable

00 KG 91/08/27

01 UL 91/11/04

MF=Metalfilm, C=Ceramic,PETP=Polyester,EL=Electrolytic,PP=Polypropylene

MANUFACTURER: Sig=Signetics, ST=Studer

END

FS

J2/3

J2/1

NC

J2/2

NC

J2/16

NC

J2/14

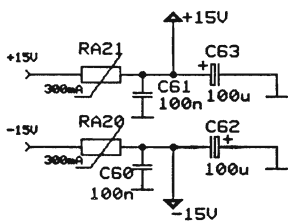
LINE-R

0U-A

J2/8

LINE-L

+15V=J2/6+7
 -15V=J2/5+4
 0U-S=J2/13+15
 0U-A=J2/9+10+12



0U-S

J2/11

PFL-C

GAIN

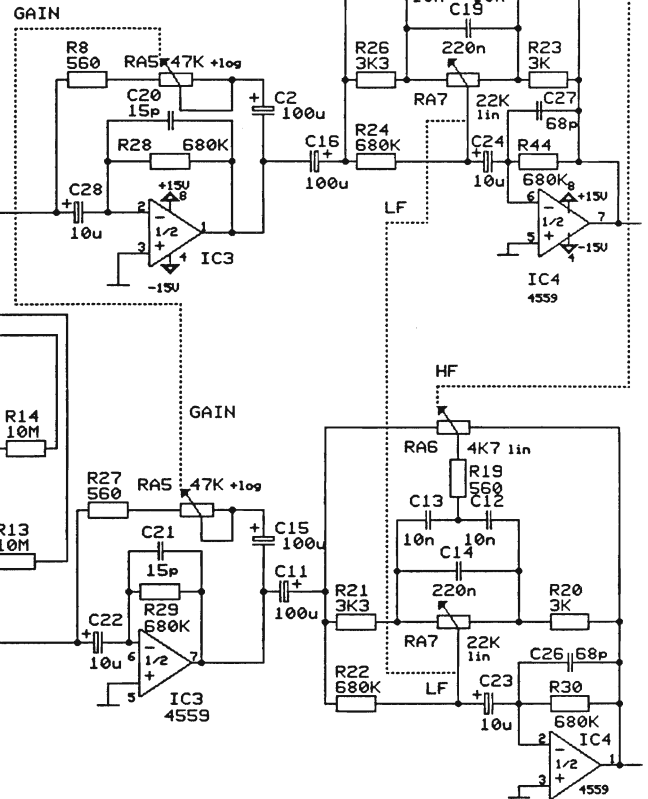
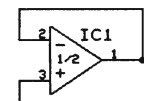
HF

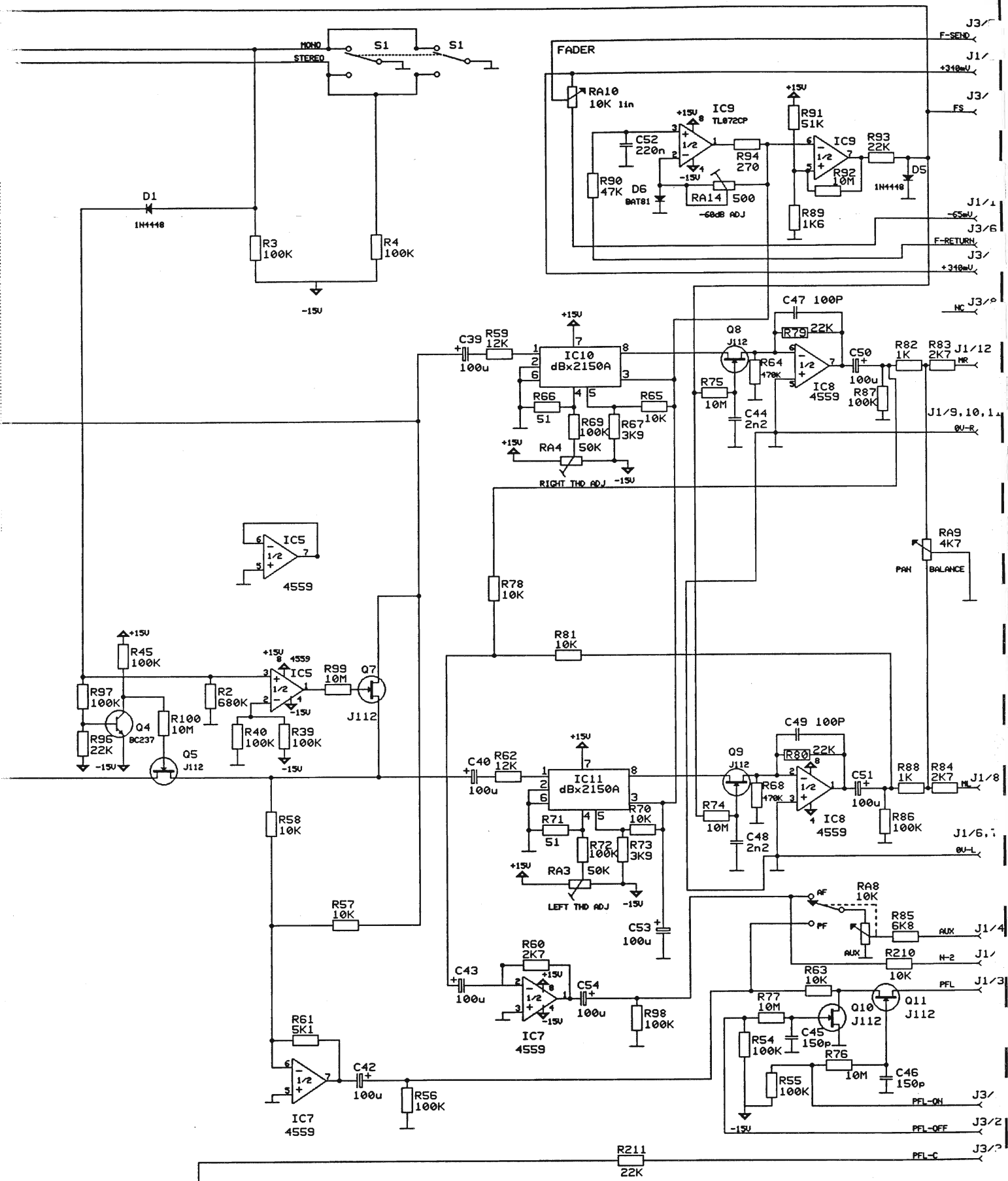
LF

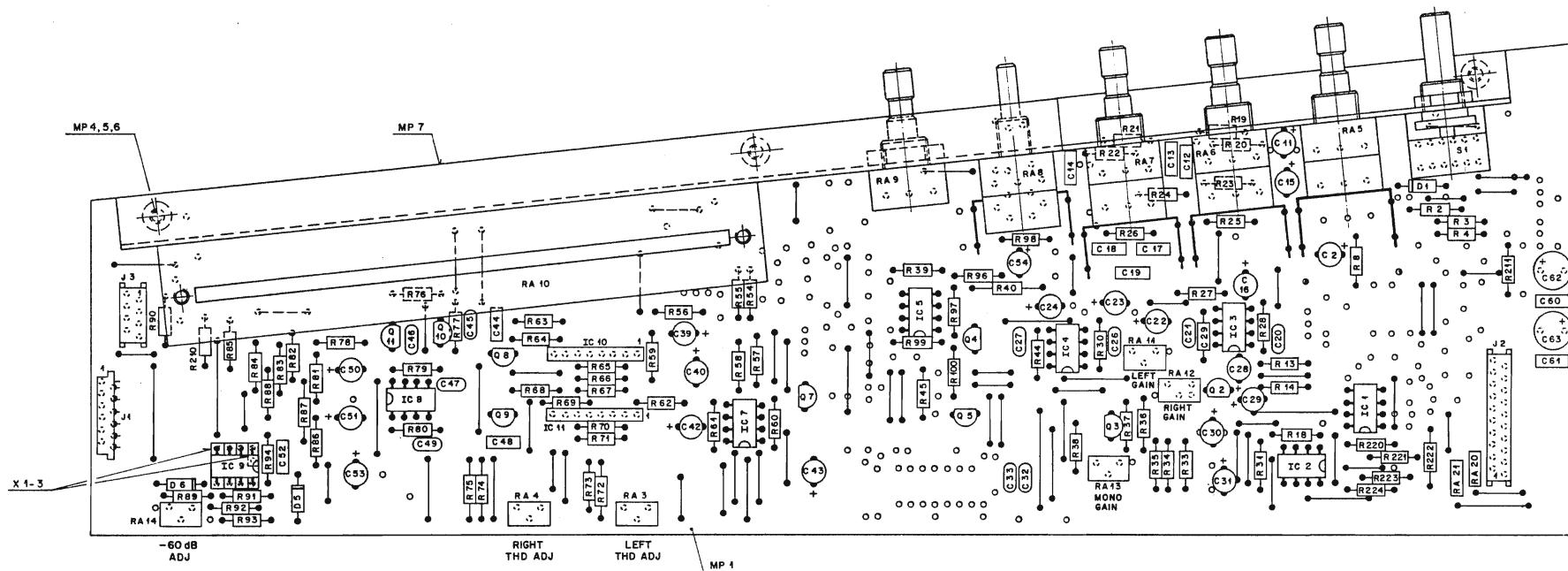
HF

GAIN

LF







Nr. Etikette / ESE-Warnschild
aufgeklebt nach Fabrikationsmuster.

Norm-Nr.	Qualität	Abbildung
DIN-Bez.	Beh.	
Abmessung:		
Zugehörige Unterlagen:	Fremdassemblierung:	Maßstab:
PL		2:1
Erstellt für:	Erstellt durch:	Kopie für:
STUOER REGENSDORF ZÜRICH		INPUT UNIT LINE EQUALIZER ESE
Datum: 15.6.94		Gez. Geor. Gew. HOB.
1.775.800-00		

1.775.800.00 INPUT UNIT LINE EQUALIZER

Ad ..Pos... ..Ref.No... Description

C....2	59.22.3101	100 uF	-20%, 10V, EL	
C....11	59.22.3101	100 uF	-20%, 10V, EL	
C....12	59.06.5103	10 nF	10%, 25V, PETP	
C....13	59.06.5103	10 nF	10%, 25V, PETP	
C....14	59.06.5224	220 nF	10%, 25V, PETP	
C....15	59.22.3101	100 uF	-20%, 10V, EL	
C....16	59.22.3101	100 uF	-20%, 10V, EL	
C....17	59.06.5103	10 nF	10%, 25V, PETP	
C....18	59.06.5103	10 nF	10%, 25V, PETP	
C....19	59.06.5224	220 nF	10%, 25V, PETP	
C....20	59.34.1150	15 pF	10%, 25V, C	
C....21	59.34.1150	15 pF	10%, 25V, C	
C....22	59.22.6100	10 uF	-20%, 10V, EL	
C....23	59.22.6100	10 uF	-20%, 10V, EL	
C....24	59.22.6100	10 uF	-20%, 10V, EL	
C....26	59.34.4680	68 pF	10%, 25V, C	
C....27	59.34.4680	68 pF	10%, 25V, C	
C....28	59.22.6100	10 uF	-20%, 10V, EL	
C....29	59.22.3101	100 uF	-20%, 10V, EL	
C....30	59.22.3101	100 uF	-20%, 10V, EL	
C....31	59.22.3101	100 uF	-20%, 10V, EL	
C....32	59.34.4151	150 pF	10%, 25V, C	
C....33	59.34.4151	150 pF	10%, 25V, C	
C....39	59.22.3101	100 uF	-20%, 10V, EL	
C....40	59.22.3101	100 uF	-20%, 10V, EL	
C....42	59.22.3101	100 uF	-20%, 10V, EL	
C....43	59.22.3101	100 uF	-20%, 10V, EL	
C....44	59.06.0222	2.2 nF	10%, 25V, PETP	
C....45	59.34.4151	150 pF	10%, 25V, C	
C....46	59.34.4151	150 pF	10%, 25V, C	
C....47	59.34.4101	100 pF	10%, 25V, C	
C....48	59.06.0222	2.2 nF	10%, 25V, PETP	
C....49	59.34.4101	100 pF	10%, 25V, C	
C....50	59.22.3101	100 uF	-20%, 10V, EL	
C....51	59.22.3101	100 uF	-20%, 10V, EL	
C....52	59.06.5224	220 nF	10%, 25V, PETP	
C....53	59.22.3101	100 uF	-20%, 10V, EL	
C....54	59.22.3101	100 uF	-20%, 10V, EL	
C....60	59.06.0104	100 nF	10%, 25V, PETP	
C....61	59.06.0104	100 nF	10%, 25V, PETP	
C....62	59.22.5101	100 uF	-20%, 25V, EL	
C....63	59.22.5101	100 uF	-20%, 25V, EL	
D....1	50.04.0125	1N 4448	any	
D....5	50.04.0125	1N 4448	any	
D....6	50.04.0523	BAT 81	Schottky-Diode	
IC....1	50.09.0117	MC33078P		Not
IC....2	50.09.0117	MC33078P		Not
IC....3	50.09.0107	RC4559		Ra
IC....4	50.09.0107	RC4559		Ra
IC....5	50.09.0107	RC4559		Ra
IC....7	50.09.0107	RC4559		Ra
IC....8	50.09.0107	RC4559		Ra
IC....9	50.09.0101	TL072CP		TI
IC....10	50.11.0140	dbx2150A	VCA	dbx
IC....11	50.11.0140	dbx2150A	VCA	dbx
J....1	54.14.5532	12-Pole	WinkelbuchsensteckerPrint	Micro-M
J....2	54.14.5516	16-Pole	Buchsenstecker	Micro-M
J....3	54.14.5508	8-Pole	Buchsenstecker	Micro-M
MP....1	1.775.800.11		INPUT PCB	
MP....1	1.775.800.12		INPUT PCB	
MP....4	21.38.1352		Screw	
MP....5	21.38.1352		Screw	
MP....6	21.38.1352		Screw	
MP....7	1.775.370.20		U-Profile	
Q....2	50.03.0350	J 112	FET	Not
Q....3	50.03.0350	J 112	FET	Not
Q....4	50.03.0436	BC 237	NPN	Not
Q....5	50.03.0350	J 112	FET	Not
Q....7	50.03.0350	J 112	FET	Not
Q....8	50.03.0350	J 112	FET	Not
Q....9	50.03.0350	J 112	FET	Not
Q....10	50.03.0350	J 112	FET	Not
Q....11	50.03.0350	J 112	FET	Not
R....2	57.11.3684	680 Kohm	1%, 0.25W, MF	
R....3	57.11.3104	100 Kohm	1%, 0.25W, MF	
R....4	57.11.3104	100 Kohm	1%, 0.25W, MF	
R....8	57.11.3561	560 Ohm	1%, 0.25W, MF	
R....13	57.11.5106	10 Mohm	1%, 0.25W, MF	
R....14	57.11.5106	10 Mohm	5%, 0.25W, MF	
R....18	57.11.3102	1 Kohm	1%, 0.25W, MF	
R....19	57.11.3561	560 Ohm	1%, 0.25W, MF	
R....20	57.11.3302	3 Kohm	1%, 0.25W, MF	
R....21	57.11.3332	3.3 Kohm	1%, 0.25W, MF	
R....22	57.11.3684	680 Kohm	1%, 0.25W, MF	
R....23	57.11.3302	3 Kohm	1%, 0.25W, MF	
R....24	57.11.3684	680 Kohm	1%, 0.25W, MF	
R....25	57.11.3561	560 Ohm	1%, 0.25W, MF	
R....26	57.11.3332	3.3 Kohm	1%, 0.25W, MF	
R....27	57.11.3561	560 Ohm	1%, 0.25W, MF	
R....28	57.11.3684	680 Kohm	1%, 0.25W, MF	
R....29	57.11.3684	680 Kohm	1%, 0.25W, MF	
R....30	57.11.3684	680 Kohm	1%, 0.25W, MF	
R....31	57.11.3102	1 Kohm	1%, 0.25W, MF	

R....33	57.11.3103	10 Kohm	1%, 0.25W, MF	
R....34	57.11.3103	10 Kohm	1%, 0.25W, MF	
R....35	57.11.3103	10 Kohm	1%, 0.25W, MF	
R....36	57.11.3222	2.2 Kohm	1%, 0.25W, MF	
R....37	57.11.3222	2.2 Kohm	1%, 0.25W, MF	
R....38	57.11.3222	2.2 Kohm	1%, 0.25W, MF	
R....39	57.11.3104	100 Kohm	1%, 0.25W, MF	
R....40	57.11.3104	100 Kohm	1%, 0.25W, MF	
R....44	57.11.3684	680 Kohm	1%, 0.25W, MF	
R....45	57.11.3104	100 Kohm	1%, 0.25W, MF	
R....54	57.11.3104	100 Kohm	1%, 0.25W, MF	
R....55	57.11.3104	100 Kohm	1%, 0.25W, MF	
R....56	57.11.3104	100 Kohm	1%, 0.25W, MF	
R....57	57.11.3103	10 Kohm	1%, 0.25W, MF	
R....58	57.11.3103	10 Kohm	1%, 0.25W, MF	
R....59	57.11.3123	12 Kohm	1%, 0.25W, MF	
R....60	57.11.3272	2.7 Kohm	1%, 0.25W, MF	
R....61	57.11.3512	5.1 Kohm	1%, 0.25W, MF	
R....62	57.11.3123	12 Kohm	1%, 0.25W, MF	
R....63	57.11.3103	10 Kohm	1%, 0.25W, MF	
R....64	57.11.3474	470 Kohm	1%, 0.25W, MF	
R....65	57.11.3103	10 Kohm	1%, 0.25W, MF	
R....66	57.11.3510	51 Ohm	1%, 0.25W, MF	
R....67	57.11.3392	3.9 Kohm	1%, 0.25W, MF	
R....68	57.11.3474	470 Kohm	1%, 0.25W, MF	
R....69	57.11.3104	100 Kohm	1%, 0.25W, MF	
R....70	57.11.3103	10 Kohm	1%, 0.25W, MF	
R....71	57.11.3510	51 Ohm	1%, 0.25W, MF	
R....72	57.11.3104	100 Kohm	1%, 0.25W, MF	
R....73	57.11.3392	3.9 Kohm	1%, 0.25W, MF	
R....74	57.11.5106	10 Mohm	5%, 0.25W, MF	
R....75	57.11.5106	10 Mohm	5%, 0.25W, MF	
R....76	57.11.5106	10 Mohm	5%, 0.25W, MF	
R....77	57.11.5106	10 Mohm	5%, 0.25W, MF	
R....78	57.11.3103	10 Kohm	1%, 0.25W, MF	
R....79	57.11.3223	22 Kohm	1%, 0.25W, MF	
R....80	57.11.3223	22 Kohm	1%, 0.25W, MF	
R....81	57.11.3103	10 Kohm	1%, 0.25W, MF	
R....82	57.11.3102	1 Kohm	1%, 0.25W, MF	
R....83	57.11.3272	2.7 Kohm	1%, 0.25W, MF	
R....84	57.11.3272	2.7 Kohm	1%, 0.25W, MF	
R....85	57.11.3682	6.8 Kohm	1%, 0.25W, MF	
R....86	57.11.3104	100 Kohm	1%, 0.25W, MF	
R....87	57.11.3104	100 Kohm	1%, 0.25W, MF	
R....88	57.11.3102	1 Kohm	1%, 0.25W, MF	
R....89	57.11.3162	1.6 Kohm	1%, 0.25W, MF	
R....90	57.11.3473	47 Kohm	1%, 0.25W, MF	
R....91	57.11.3513	51 Kohm	1%, 0.25W, MF	
R....92	57.11.5106	10 Mohm	5%, 0.25W, MF	
R....93	57.11.3223	22 Kohm	1%, 0.25W, MF	
R....94	57.11.3271	270 Ohm	1%, 0.25W, MF	
R....96	57.11.3223	22 Kohm	1%, 0.25W, MF	
R....97	57.11.3104	100 Kohm	1%, 0.25W, MF	
R....98	57.11.3104	100 Kohm	1%, 0.25W, MF	
R....99	57.11.5106	10 Mohm	5%, 0.25W, MF	
R....100	57.11.5106	10 Mohm	5%, 0.25W, MF	
R....210	57.11.3103	10 Kohm	1%, 0.25W, MF	
R....211	57.11.3223	22 Kohm	1%, 0.25W, MF	
R....220	57.11.3473	47 Kohm	1%, 0.25W, MF	
R....221	57.11.3473	47 Kohm	1%, 0.25W, MF	
R....222	57.11.3102	1 Kohm	1%, 0.25W, MF	
R....223	57.11.3102	1 Kohm	1%, 0.25W, MF	
R....224	57.11.3102	1 Kohm	1%, 0.25W, MF	
RA....3	58.01.9503	50 Kohm	10%, 0.50W, C	
RA....4	58.01.9503	50 Kohm	10%, 0.50W, C	
RA....5	1.775.800.02	2*47 Kohm	pos.log	
RA....6	1.775.800.03	2*4.7Kohm	lin.	
RA....7	1.775.800.04	2* 22Kohm	lin.	
RA....8	1.369.150.03	1* 10Kohm	pos.log + Switch 1*2u	
RA....9	1.775.330.06	1*4.7Kohm	lin.	
RA....10	1.775.330.07	1* 10Kohm	lin. Fader	
RA....11	58.01.9202	2 Kohm	10%, 0.50W, C	
RA....12	58.01.9202	2 Kohm	10%, 0.50W, C	
RA....13	58.01.9502	5 Kohm	10%, 0.50W, C	
RA....14	58.01.9501	500 Ohm	10%, 0.50W, C	
RA....20	57.92.7012	PTC 300 mA	60V	
RA....21	57.92.7012	PTC 300 mA	60V	
S....1	1.775.800.01	Switch	1Step/2Pos.	
X....1	53.03.0218	4-pole	Socket	
X....2	53.03.0218	4-pole	Socket	
X....3	53.03.0218	1-pole	Socket	

00 KG 91/08/22

01 UL 91/11/04

EL=Electrolytic, C=Ceramic, PETP=Polyester

MF=Metal Film

MANUFACTURER: dbx=dbx Incorporated, MS=National Semiconductor, Not=Motorola
RA=Raytheon, SIG=Signetics, TI=Texas Instruments

END

FS

J2/3

J2/1

NC

J2/2

NC

J2/16

NC

J2/14

LINE-R

0V-A

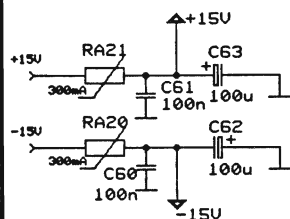
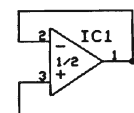
J2/8

LINE-L

GAIN

GAIN

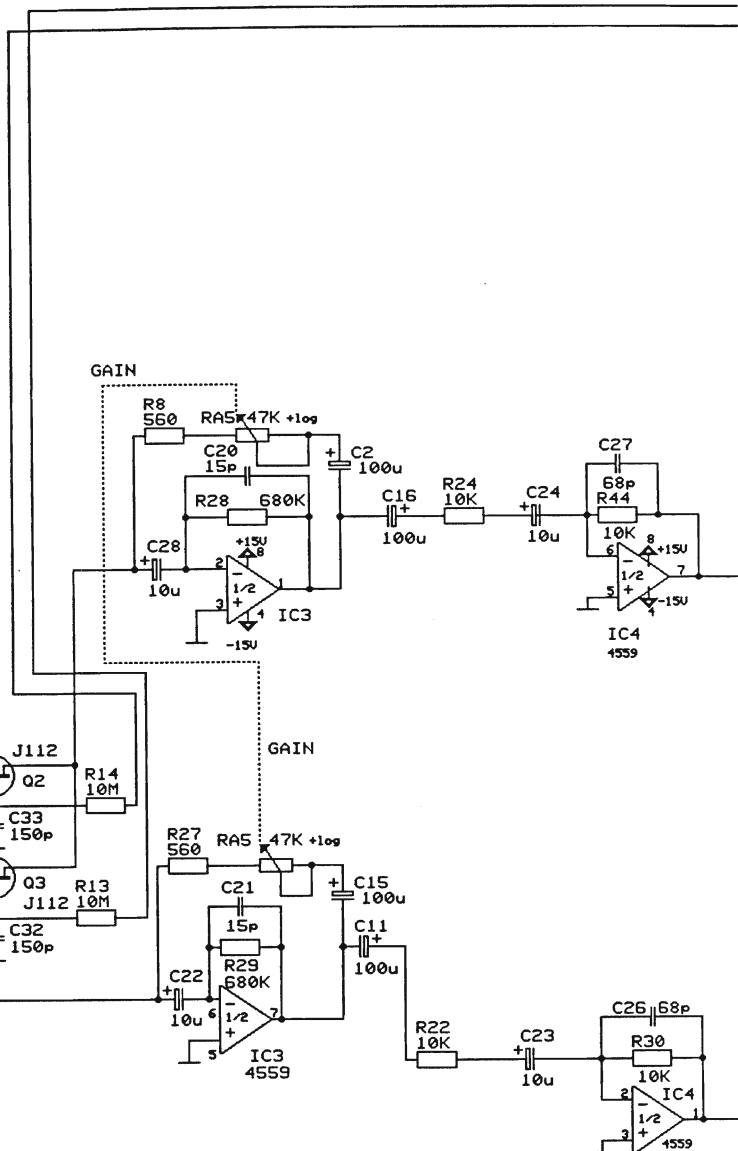
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 0V-A=J2/9+10+12

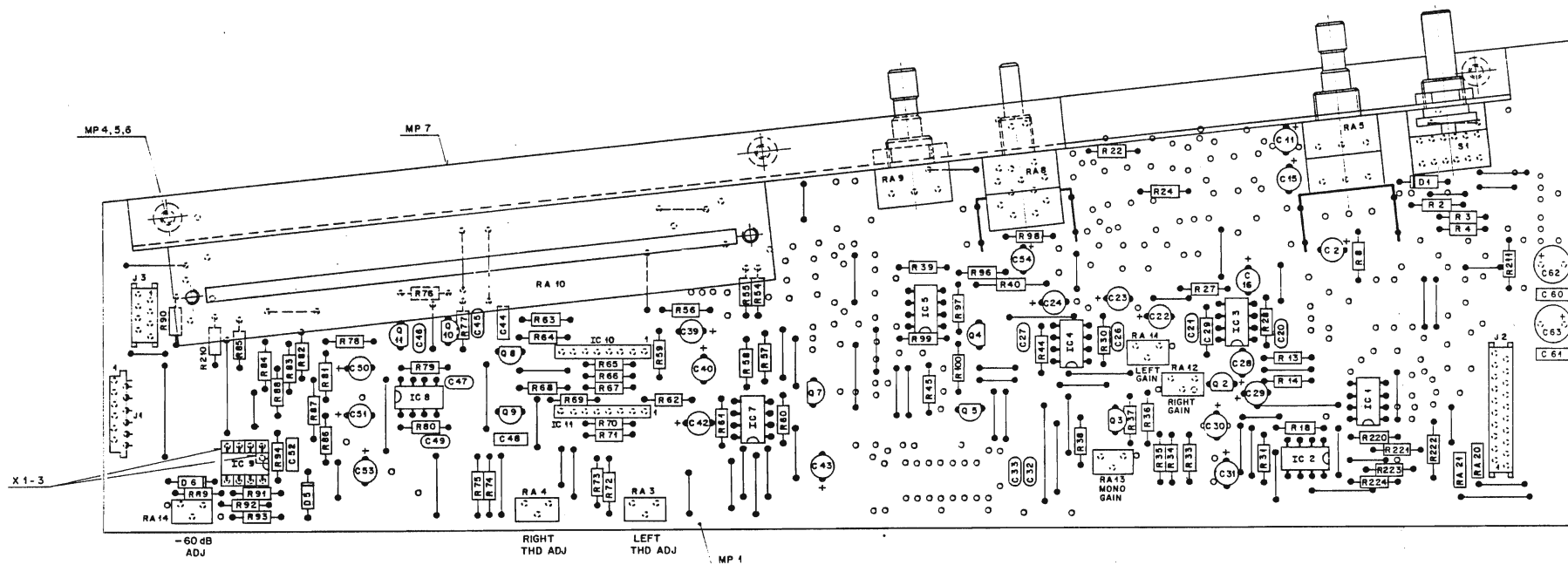


0V-S

J2/11

PFL-C





Nr. Etikette / ESE-Warnschild
aufgeklebt nach Fabrikationsmuster.

Werkstoff		Norm-Nr.		Date	
DN-Bez.		(Lieferant)		Ben.	
Abmessung					
Zugehörige Unterlagen:		Freigegeben:		Merkmal:	
PL		2-1		17.6.94	
Erstellt für:		Erstellt durch:		Kode für:	
STÜCKER REGENSBOOM ZÜRICH		INPUT UNIT LINE ESE		1.775.810-00	

1.775.810.00 INPUT UNIT LINE

[illegible]

C.....2	59.22.3101	100 uF	-20%, 10V,	EL	
C.....11	59.22.3101	100 uF	-20%, 10V,	EL	
C.....15	59.22.3101	100 uF	-20%, 10V,	EL	
C.....16	59.22.3101	100 uF	-20%, 10V,	EL	
C.....20	59.34.1150	15 pF	10%, 25V,	C	
C.....21	59.34.1150	15 pF	10%, 25V,	C	
C.....22	59.22.6100	10 uF	-20%, 10V,	EL	
C.....23	59.22.6100	10 uF	-20%, 10V,	EL	
C.....24	59.22.6100	10 uF	-20%, 10V,	EL	
C.....26	59.34.4680	68 pF	10%, 25V,	C	
C.....27	59.34.4680	68 pF	10%, 25V,	C	
C.....28	59.22.6100	10 uF	-20%, 10V,	EL	
C.....29	59.22.3101	100 uF	-20%, 10V,	EL	
C.....30	59.22.3101	100 uF	-20%, 10V,	EL	
C.....31	59.22.3101	100 uF	-20%, 10V,	EL	
C.....32	59.34.4151	150 pF	10%, 25V,	C	
C.....33	59.34.4151	150 pF	10%, 25V,	C	
C.....39	59.22.3101	100 uF	-20%, 10V,	EL	
C.....40	59.22.3101	100 uF	-20%, 10V,	EL	
C.....42	59.22.3101	100 uF	-20%, 10V,	EL	
C.....43	59.22.3101	100 uF	-20%, 10V,	EL	
C.....44	59.06.0222	2.2 nF	10%, 25V,	PETP	
C.....45	59.34.4151	150 pF	10%, 25V,	C	
C.....46	59.34.4151	150 pF	10%, 25V,	C	
C.....47	59.34.4101	100 pF	10%, 25V,	C	
C.....48	59.06.0222	2.2 nF	10%, 25V,	PETP	
C.....49	59.34.4101	100 pF	10%, 25V,	C	
C.....50	59.22.3101	100 uF	-20%, 10V,	EL	
C.....51	59.22.3101	100 uF	-20%, 10V,	EL	
C.....52	59.06.5224	220 nF	10%, 25V,	PETP	
C.....53	59.22.3101	100 uF	-20%, 10V,	EL	
C.....54	59.22.3101	100 uF	-20%, 10V,	EL	
C.....60	59.06.0104	100 nF	10%, 25V,	PETP	
C.....61	59.06.0104	100 nF	10%, 25V,	PETP	
C.....62	59.22.5101	100 uF	-20%, 25V,	EL	
C.....63	59.22.5101	100 uF	-20%, 25V,	EL	
D.....1	50.04.0125	1N 4448	any		
D.....5	50.04.0125	1N 4448	any		
D.....6	50.04.0523	BAT 81	Schottky-Diode		
IC.....1	50.09.0117	MC33078P			Not
IC.....2	50.09.0117	MC33078P			Not
IC.....3	50.09.0107	RC4559			Ra
IC.....4	50.09.0107	RC4559			Ra
IC.....5	50.09.0107	RC4559			Ra
IC.....7	50.09.0107	RC4559			Ra
IC.....8	50.09.0107	RC4559			
IC.....9	50.09.0101	TL072CP			TI
IC.....10	50.11.0140	dbx2150A	VCA		dbx
IC.....11	50.11.0140	dbx2150A	VCA		dbx
J.....1	54.14.5532	12-Pole	WinkelbuchsensteckerPrint		Micro-M
J.....2	54.14.5516	16-Pole	Buchsenstecker		Micro-M
J.....3	54.14.5508	8-Pole	Buchsenstecker		Micro-M
MP.....1	1.775.800.11		INPUT PCB		
01 MP.....1	1.775.800.12		INPUT PCB		
MP.....4	21.38.1352		Screw		
MP.....5	21.38.1352		Screw		
MP.....6	21.38.1352		Screw		
MP.....7	1.775.370.20		U-Profile		
Q.....2	50.03.0350	J 112	FET		Not
Q.....3	50.03.0350	J 112	FET		Not
Q.....4	50.03.0436	BC 237	NPN		Not
Q.....5	50.03.0350	J 112	FET		Not
Q.....7	50.03.0350	J 112	FET		Not
Q.....8	50.03.0350	J 112	FET		Not
Q.....9	50.03.0350	J 112	FET		Not
Q.....10	50.03.0350	J 112	FET		Not
Q.....11	50.03.0350	J 112	FET		Not
R.....2	57.11.3684	680 KOhm	1%, 0.25W, MF		
R.....3	57.11.3104	100 KOhm	1%, 0.25W, MF		
R.....4	57.11.3104	100 KOhm	1%, 0.25W, MF		
R.....8	57.11.3561	560 Ohm	1%, 0.25W, MF		
R.....13	57.11.5106	10 MOhm	1%, 0.25W, MF		
R.....14	57.11.5106	10 MOhm	5%, 0.25W, MF		
R.....18	57.11.3102	1 KOhm	1%, 0.25W, MF		
R.....22	57.11.3103	10 KOhm	1%, 0.25W, MF		
R.....24	57.11.3103	10 KOhm	1%, 0.25W, MF		
R.....27	57.11.3561	560 Ohm	1%, 0.25W, MF		
R.....28	57.11.3684	680 KOhm	1%, 0.25W, MF		
R.....29	57.11.3684	680 KOhm	1%, 0.25W, MF		
R.....30	57.11.3103	10 KOhm	1%, 0.25W, MF		
R.....31	57.11.3102	1 KOhm	1%, 0.25W, MF		
R.....33	57.11.3103	10 KOhm	1%, 0.25W, MF		
R.....34	57.11.3103	10 KOhm	1%, 0.25W, MF		
R.....35	57.11.3103	10 KOhm	1%, 0.25W, MF		
R.....36	57.11.3222	2.2 KOhm	1%, 0.25W, MF		
R.....37	57.11.3222	2.2 KOhm	1%, 0.25W, MF		
R.....38	57.11.3222	2.2 KOhm	1%, 0.25W, MF		
R.....39	57.11.3104	100 KOhm	1%, 0.25W, MF		
R.....40	57.11.3104	100 KOhm	1%, 0.25W, MF		
R.....44	57.11.3103	10 KOhm	1%, 0.25W, MF		
R.....45	57.11.3104	100 KOhm	1%, 0.25W, MF		
R.....54	57.11.3104	100 KOhm	1%, 0.25W, MF		
R.....55	57.11.3104	100 KOhm	1%, 0.25W, MF		

R....56	57.11.3104	100	KOhm	1%, 0.25W, MF
R....57	57.11.3103	10	KOhm	1%, 0.25W, MF
R....58	57.11.3103	10	KOhm	1%, 0.25W, MF
R....59	57.11.3123	12	KOhm	1%, 0.25W, MF
R....60	57.11.3272	2.7	KOhm	1%, 0.25W, MF
R....61	57.11.3512	5.1	KOhm	1%, 0.25W, MF
R....62	57.11.3123	12	KOhm	1%, 0.25W, MF
R....63	57.11.3103	10	KOhm	1%, 0.25W, MF
R....64	57.11.3474	470	KOhm	1%, 0.25W, MF
R....65	57.11.3103	10	KOhm	1%, 0.25W, MF
R....66	57.11.3510	51	Ohm	1%, 0.25W, MF
R....67	57.11.3392	3.9	KOhm	1%, 0.25W, MF
R....68	57.11.3474	470	KOhm	1%, 0.25W, MF
R....69	57.11.3104	100	KOhm	1%, 0.25W, MF
R....70	57.11.3103	10	KOhm	1%, 0.25W, MF
R....71	57.11.3510	51	Ohm	1%, 0.25W, MF
R....72	57.11.3104	100	KOhm	1%, 0.25W, MF
R....73	57.11.3392	3.9	KOhm	1%, 0.25W, MF
R....74	57.11.5106	10	MOhm	5%, 0.25W, MF
R....75	57.11.5106	10	MOhm	5%, 0.25W, MF
R....76	57.11.5106	10	MOhm	5%, 0.25W, MF
R....77	57.11.5106	10	MOhm	5%, 0.25W, MF
R....78	57.11.3103	10	KOhm	1%, 0.25W, MF
R....79	57.11.3223	22	KOhm	1%, 0.25W, MF
R....80	57.11.3223	22	KOhm	1%, 0.25W, MF
R....81	57.11.3103	10	KOhm	1%, 0.25W, MF
R....82	57.11.3102	1	KOhm	1%, 0.25W, MF
R....83	57.11.3272	2.7	KOhm	1%, 0.25W, MF
R....84	57.11.3272	2.7	KOhm	1%, 0.25W, MF
R....85	57.11.3682	6.8	KOhm	1%, 0.25W, MF
R....86	57.11.3104	100	KOhm	1%, 0.25W, MF
R....87	57.11.3104	100	KOhm	1%, 0.25W, MF
R....88	57.11.3102	1	KOhm	1%, 0.25W, MF
R....89	57.11.3162	1.6	KOhm	1%, 0.25W, MF
R....90	57.11.3473	47	KOhm	1%, 0.25W, MF
R....91	57.11.3513	51	KOhm	1%, 0.25W, MF
R....92	57.11.5106	10	MOhm	5%, 0.25W, MF
R....93	57.11.3223	22	KOhm	1%, 0.25W, MF
R....94	57.11.3271	270	Ohm	1%, 0.25W, MF
R....96	57.11.3223	22	KOhm	1%, 0.25W, MF
R....97	57.11.3104	100	KOhm	1%, 0.25W, MF
R....98	57.11.3104	100	KOhm	1%, 0.25W, MF
R....99	57.11.5106	10	MOhm	5%, 0.25W, MF
R...100	57.11.5106	10	MOhm	5%, 0.25W, MF
R...210	57.11.3103	10	KOhm	1%, 0.25W, MF
R...211	57.11.3223	22	KOhm	1%, 0.25W, MF
R...220	57.11.3473	47	KOhm	1%, 0.25W, MF
R...221	57.11.3473	47	KOhm	1%, 0.25W, MF
R...222	57.11.3102	1	KOhm	1%, 0.25W, MF
R...223	57.11.3102	1	KOhm	1%, 0.25W, MF
R...224	57.11.3102	1	KOhm	1%, 0.25W, MF
RA....3	58.01.9503	50	KOhm	10%, 0.50W, C
RA....4	58.01.9503	50	KOhm	10%, 0.50W, C
RA....5	1.775.800.02	2*47	KOhm	pos.log
RA....8	1.369.150.03	1*	10KOhm	pos.log + Switch 1*20
RA....9	1.775.330.06	1*47	KOhm	lin.
RA...10	1.775.330.07	1*	10KOhm	lin. Fader
RA...11	58.01.9202	2	KOhm	10%, 0.50W, C
RA...12	58.01.9202	2	KOhm	10%, 0.50W, C
RA...13	58.01.9502	5	KOhm	10%, 0.50W, C
RA...14	58.01.9501	500	Ohm	10%, 0.50W, C
RA...20	57.92.7012	PTC 300	mA	60V
RA...21	57.92.7012	PTC 300	mA	60V
X....1	1.775.800.01	Switch		15step/2Pos.
X....2	53.03.0218	4-pole	Socket	
X....2	53.03.0218	4-pole	Socket	
X....3	53.03.0218	1-pole	Socket	

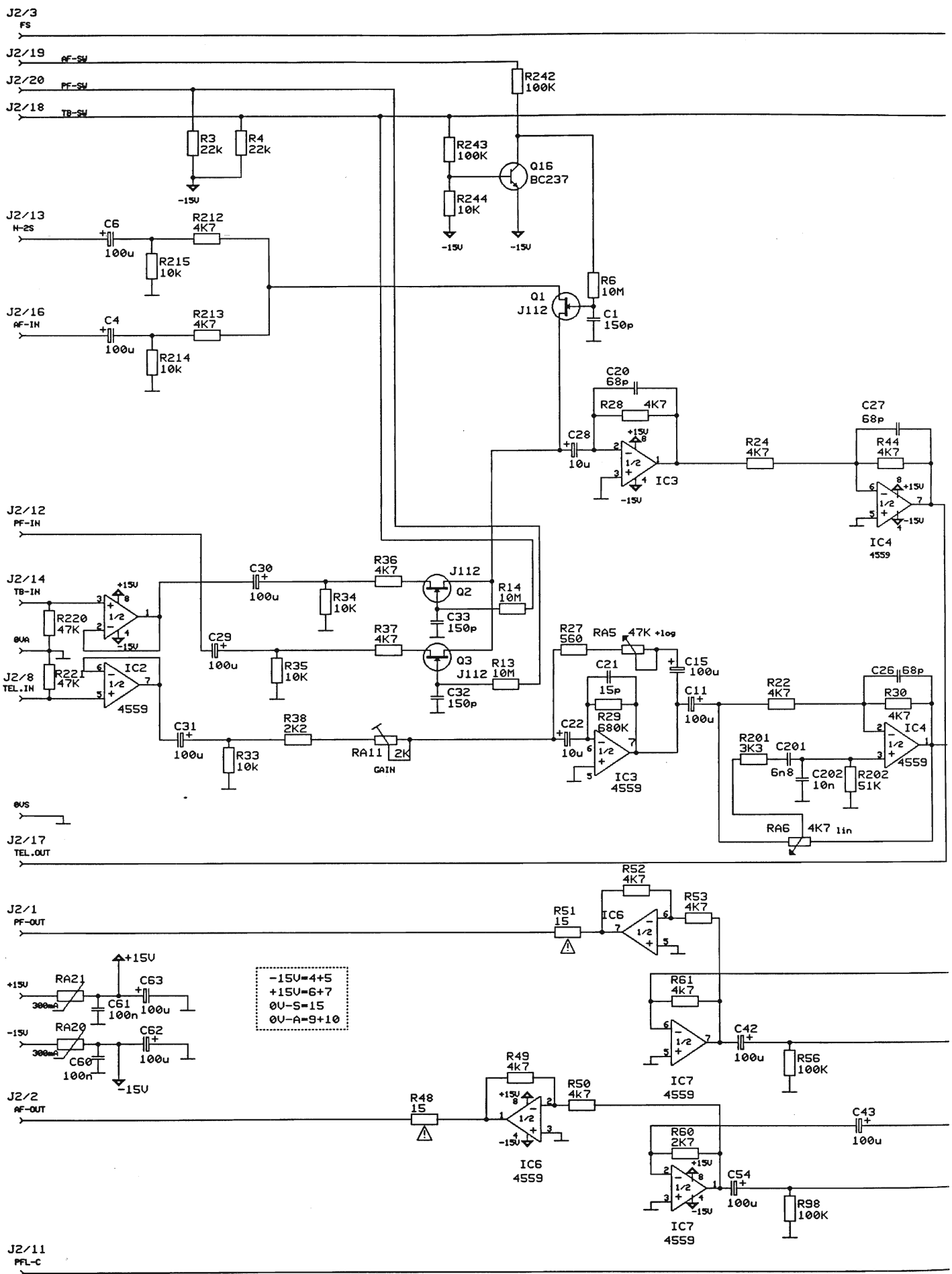
00 KG 91/08/22
01 UL 91/11/04

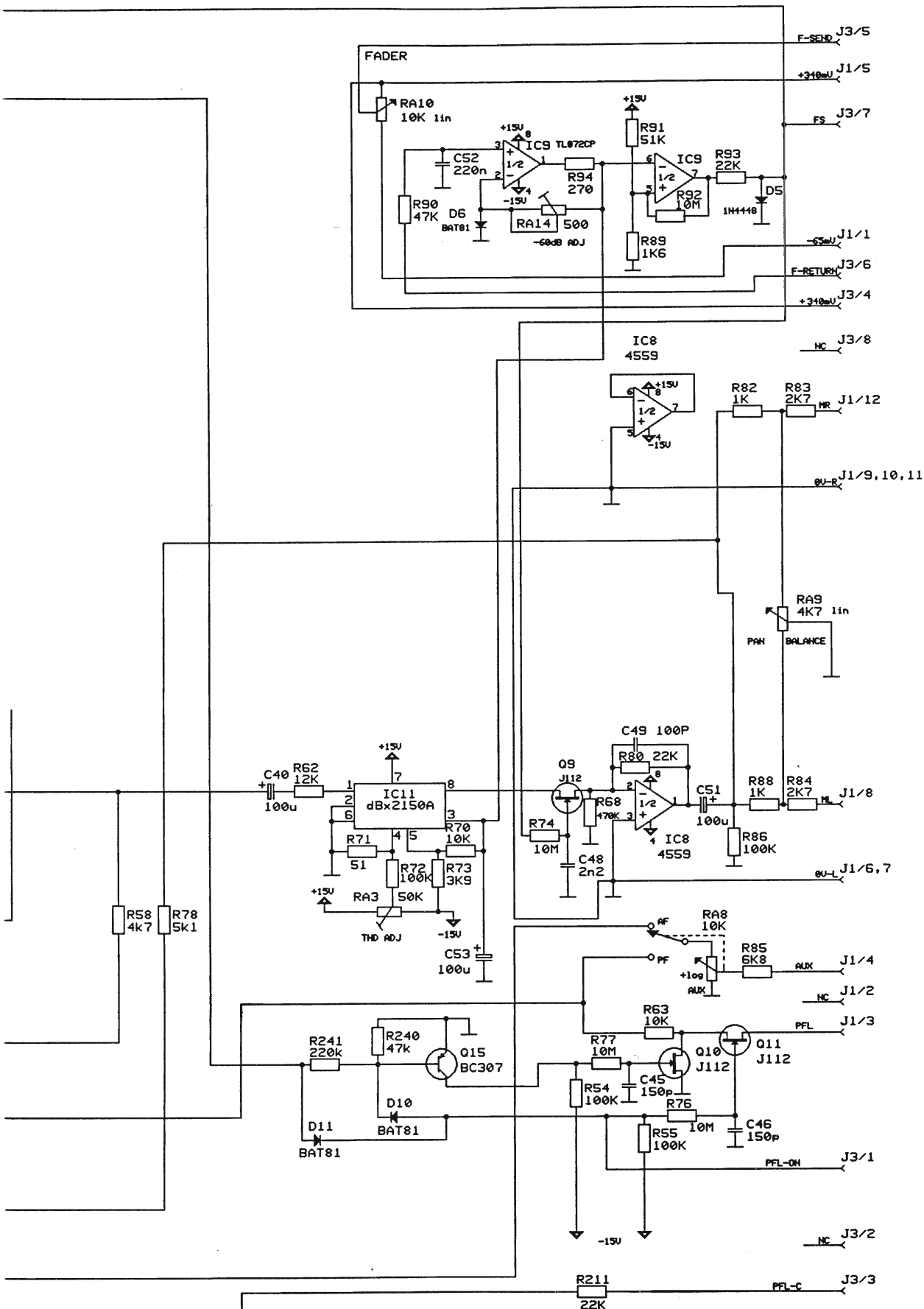
El=Electrolytic, C=Ceramic, PETP=Polyester

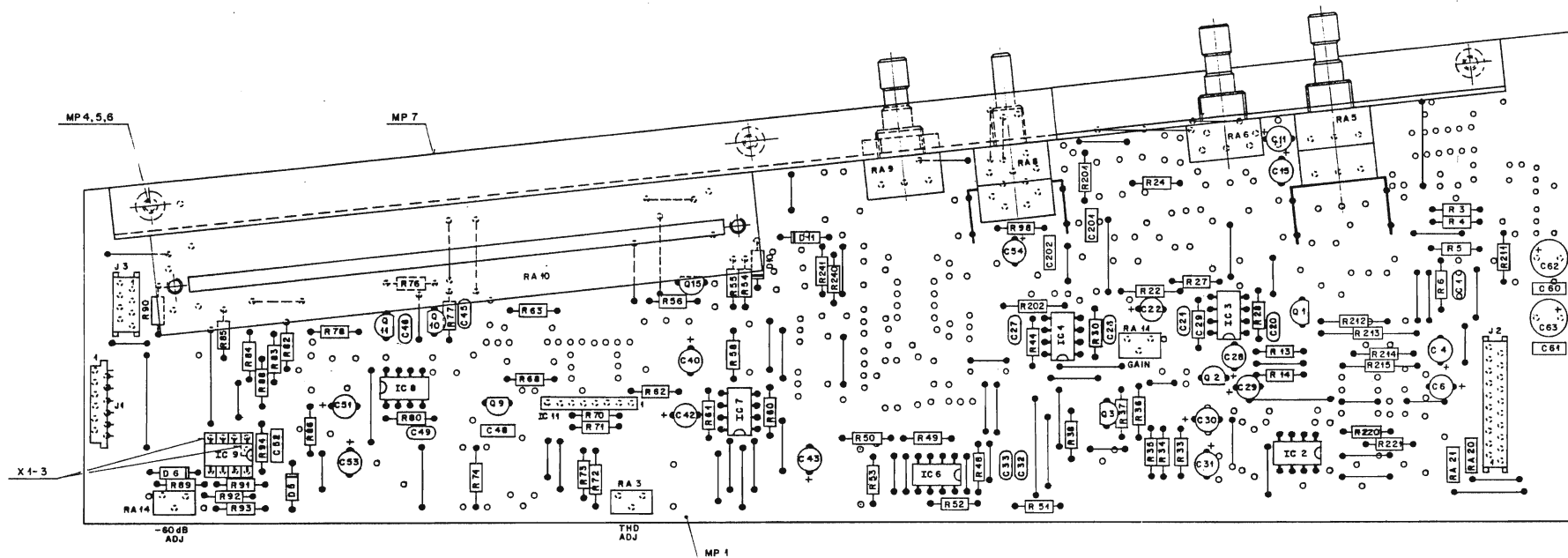
MF-Metal Film

MANUFACTURER: dbx=dbx Incorporated, NS=National Semiconductor, Mot=Motorola
RA=Raytheon, SIG=Signetics, TI=Texas Instruments

END





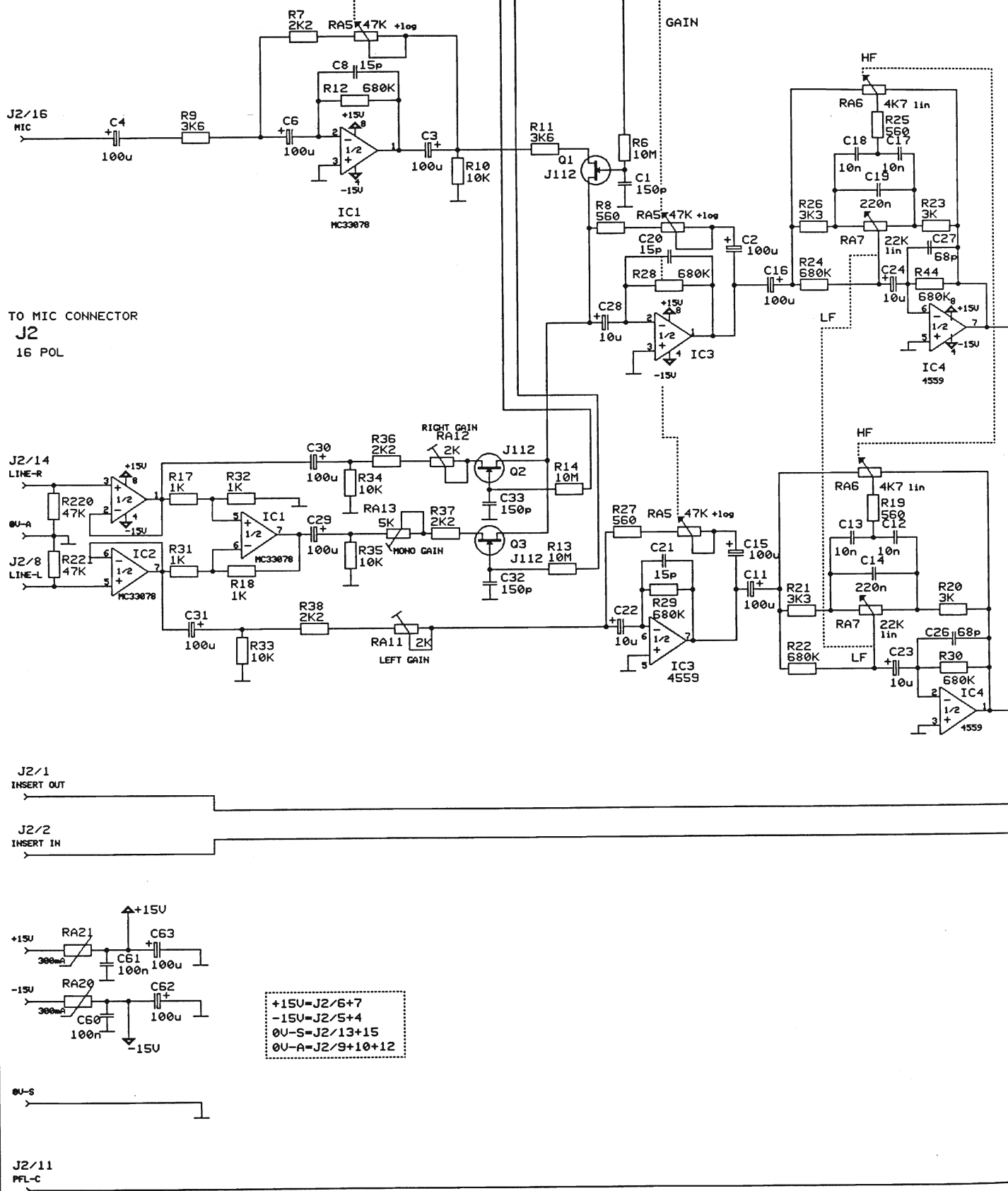


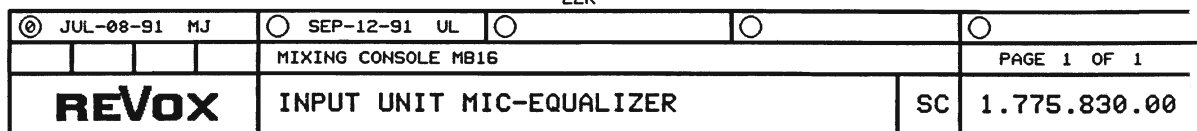
Nr. Etikette / ESE-Warnschild
aufgeklebt nach Fabrikationsmuster.

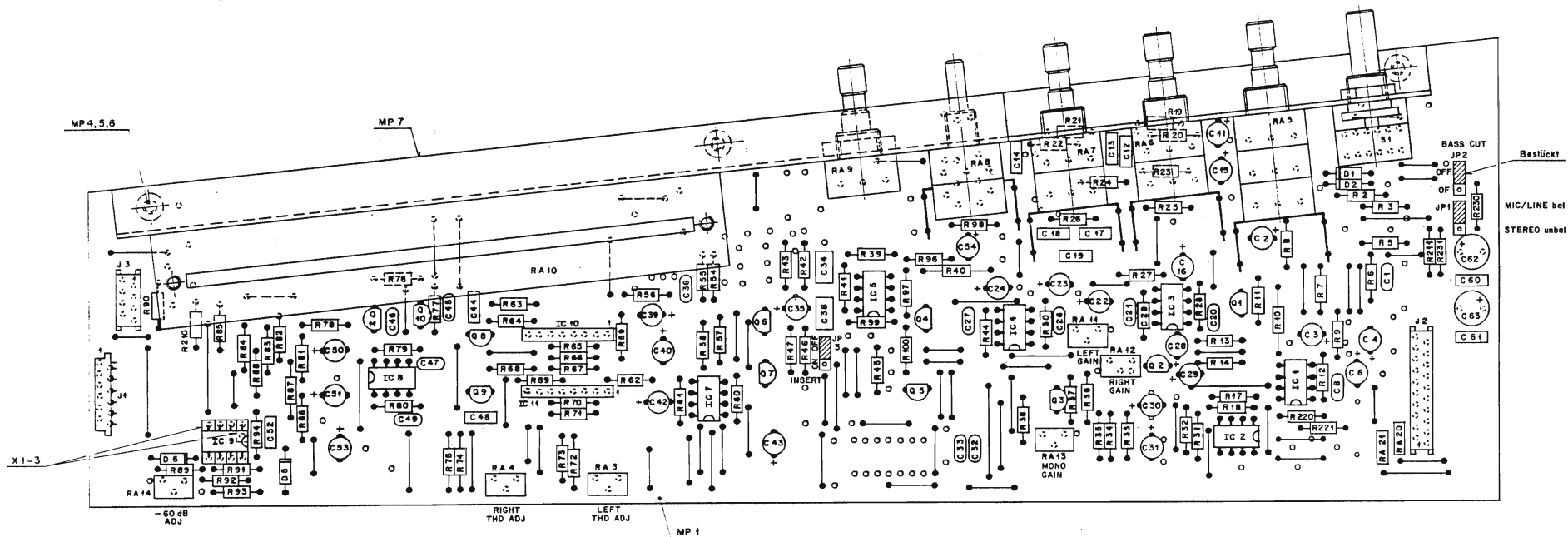
Vorsatz:		Güte:		Ausführung:	
DIN-Bez.:		Oberfläche:		Beh.:	
Abmessung:		Freiheitsbereich:		Validität:	
Zugehörige Unterlagen:		PL		2.1	
Erstellt für:		Erstellt durch:		Kopie Nr.:	
STUDIEN RECHENUNGS ZÜRICH		INPUT UNIT TELEPHONE ESE		49.6.94 Datum Ges. Gesp. / Ges. Inst.	
				1.775.820-00	

Ad	Pos	Ref No	Description
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C.....1	59.34.4151	150 pF	10%, 25V, C		R....62	57.11.3123	12 KOhm	1%, 0.25W, MF	
C.....4	59.22.3101	100 uF	-20%, 10V, EL		R....63	57.11.3103	10 KOhm	1%, 0.25W, MF	
C.....6	59.22.3101	100 uF	10%, 25V, EL		R....68	57.11.3474	470 KOhm	1%, 0.25W, MF	
C....11	59.22.3101	100 uF	-20%, 10V, EL		R....70	57.11.3103	10 KOhm	1%, 0.25W, MF	
C....15	59.22.3101	100 uF	-20%, 10V, EL		R....71	57.11.3510	51 Ohm	1%, 0.25W, MF	
C....20	59.34.4680	68 pF	10%, 25V, C		R....72	57.11.3104	100 KOhm	1%, 0.25W, MF	
C....21	59.34.1150	15 pF	10%, 25V, C		R....73	57.11.3392	3.9 KOhm	1%, 0.25W, MF	
C....22	59.22.6100	10 uF	-20%, 10V, EL		R....74	57.11.5106	10 MOhm	5%, 0.25W, MF	
C....26	59.34.4680	68 pF	10%, 25V, C		R....76	57.11.5106	10 MOhm	5%, 0.25W, MF	
C....27	59.34.4680	68 pF	10%, 25V, C		R....77	57.11.5106	10 MOhm	5%, 0.25W, MF	
C....28	59.22.6100	10 uF	-20%, 10V, EL		R....78	57.11.3512	5.1 KOhm	1%, 0.25W, MF	
C....29	59.22.3101	100 uF	-20%, 10V, EL		R....80	57.11.3223	22 KOhm	1%, 0.25W, MF	
C....30	59.22.3101	100 uF	-20%, 10V, EL		R....82	57.11.3102	1 KOhm	1%, 0.25W, MF	
C....31	59.22.3101	100 uF	-20%, 10V, EL		R....83	57.11.3272	2.7 KOhm	1%, 0.25W, MF	
C....32	59.34.4151	150 pF	10%, 25V, C		R....84	57.11.3272	2.7 KOhm	1%, 0.25W, MF	
C....33	59.34.4151	150 pF	10%, 25V, C		R....85	57.11.3682	6.8 KOhm	1%, 0.25W, MF	
C....40	59.22.3101	100 uF	-20%, 10V, EL		R....86	57.11.3104	100 KOhm	1%, 0.25W, MF	
C....42	59.22.3101	100 uF	-20%, 10V, EL		R....88	57.11.3102	1 KOhm	1%, 0.25W, MF	
C....43	59.22.3101	100 uF	-20%, 10V, EL		R....89	57.11.3162	1.6 KOhm	1%, 0.25W, MF	
C....45	59.34.4151	150 pF	10%, 25V, C		R....90	57.11.3473	47 KOhm	1%, 0.25W, MF	
C....46	59.34.4151	150 pF	10%, 25V, C		R....91	57.11.3513	51 KOhm	1%, 0.25W, MF	
C....48	59.06.0222	2.2 nF	10%, 25V, PETP		R....92	57.11.5106	10 MOhm	5%, 0.25W, MF	
C....49	59.34.4101	100 pF	10%, 25V, C		R....93	57.11.3223	22 KOhm	1%, 0.25W, MF	
C....51	59.22.3101	100 uF	-20%, 10V, EL		R....94	57.11.3271	270 Ohm	1%, 0.25W, MF	
C....52	59.06.5224	220 nF	10%, 25V, PETP		R....98	57.11.3104	100 KOhm	1%, 0.25W, MF	
C....53	59.22.3101	100 uF	-20%, 10V, EL		R...201	57.11.3332	3.3 KOhm	1%, 0.25W, MF	
C....54	59.22.3101	100 uF	-20%, 10V, EL		R...202	57.11.3513	51 KOhm	1%, 0.25W, MF	
C....60	59.06.0104	100 nF	10%, 25V, PETP		R...211	57.11.3223	22 KOhm	1%, 0.25W, MF	
C....61	59.06.0104	100 nF	10%, 25V, PETP		R...212	57.11.3472	4.7 KOhm	1%, 0.25W, MF	
C....62	59.22.5101	100 uF	10%, 25V, EL		R...213	57.11.3472	4.7 KOhm	1%, 0.25W, MF	
C....63	59.22.5101	100 uF	10%, 25V, EL		R...214	57.11.3103	10 KOhm	1%, 0.25W, MF	
C...201	59.06.0682	6.8 nF	10%, 25V, PETP		R...215	57.11.3103	10 KOhm	1%, 0.25W, MF	
C...202	59.06.0103	10 nF	10%, 25V, PETP		R...220	57.11.3473	47 KOhm	1%, 0.25W, MF	
D.....5	50.04.0125	1M 4448	any		R...221	57.11.3473	47 KOhm	1%, 0.25W, MF	
D.....6	50.04.0523	BAT 81	Schottky-Diode		R...240	57.11.3473	47 KOhm	1%, 0.25W, MF	
D....10	50.04.0523	BAT 81	Schottky-Diode		R...241	57.11.3224	220 KOhm	1%, 0.25W, MF	
D....11	50.04.0523	BAT 81	Schottky-Diode		01 R...242	57.11.3104	100 KOhm	1%, 0.25W, MF	
IC....2	50.09.0107	RC4559		Ra	01 R...243	57.11.3104	100 KOhm	1%, 0.25W, MF	
IC....3	50.09.0107	RC4559		Ra	01 R...244	57.11.3103	10 KOhm	1%, 0.25W, MF	
IC....4	50.09.0107	RC4559		Ra	RA....3	58.01.9503	50 KOhm	10%, 0.50W, C	
IC....6	50.09.0107	RC4559		Ra	RA....5	1.775.800.02	2*47 KOhm	pos.log	
IC....7	50.09.0107	RC4559		Ra	RA....6	1.775.330.06	1*4.7KOhm	lin	
IC....8	50.09.0107	RC4559		Ra	RA....8	1.369.150.03	1* 10KOhm	pos.log + Switch 1*2u	
IC....9	50.09.0101	TL072CP		TI	RA....9	1.775.330.06	1*4.7KOhm	lin.	
IC....11	50.11.0140	dbx2150A	VCA	dbx	RA...10	1.775.330.07	1* 10KOhm	lin. Fader	
J.....1	54.14.5532	12-Pole	WinkelbuchsensteckerPrint	Micro-M	RA...11	58.01.9202	2 KOhm	10%, 0.50W, C	
J.....2	54.14.5520	20-Pole	Buchsenstecker	Micro-M	02 RA...13	58.01.9502	5 KOhm	10%, 0.50W, C	
J.....3	54.14.5508	8-Pole	Buchsenstecker	Micro-M	RA...14	58.01.9501	500 Ohm	10%, 0.50W, C	
MP....1	1.775.800.11		INPUT PCB		RA...20	57.92.7012	PTC 300	uA 60V	
MP....4	21.38.1352		Screw		RA...21	57.92.7012	PTC 300	uA 60V	
MP....5	21.38.1352		Screw		X....1	53.03.0218	4-pole	Socket	
MP....6	21.38.1352		Screw		X....2	53.03.0218	4-pole	Socket	
MP....7	1.775.370.20		U-Profile		X....3	53.03.0218	1-pole	Socket	
Q.....1	50.03.0350	J 112	FET	Mot					
Q.....2	50.03.0350	J 112	FET	Mot	00 K6 91/08/22				
Q.....3	50.03.0350	J 112	FET	Mot	01 UL 91/11/0401				
Q.....9	50.03.0350	J 112	FET	Mot					
Q....10	50.03.0350	J 112	FET	Mot					EL=Electrolytic, C=Ceramic, PETP=Polyester
Q....11	50.03.0350	J 112	FET	Mot					
Q....15	50.03.0515	BC 307	PNP						MF=Metal Film
01 Q....16	50.03.0436	BC 237	NPN						
R....3	57.11.3223	22 KOhm	1%, 0.25W, MF		MANUFACTURER:	dbx=dbx Incorporated, NS=National Semiconductor, Mot=Motorola			
R....4	57.11.3223	22 KOhm	1%, 0.25W, MF			RA=Raytheon, SIG=Signetics, TI=Texas Instruments			
R....5	57.11.3104	100 KOhm	1%, 0.25W, MF						
01 R....5			Not Used		END				
R....6	57.11.5106	10 MOhm	5%, 0.25W, MF						
R....13	57.11.5106	10 MOhm	1%, 0.25W, MF						
R....14	57.11.5106	10 MOhm	5%, 0.25W, MF						
R....22	57.11.3472	4.7 KOhm	1%, 0.25W, MF						
R....24	57.11.3472	4.7 KOhm	1%, 0.25W, MF						
R....27	57.11.3561	560 Ohm	1%, 0.25W, MF						
R....28	57.11.3472	4.7 KOhm	1%, 0.25W, MF						
R....29	57.11.3684	680 KOhm	1%, 0.25W, MF						
R....30	57.11.3472	4.7 KOhm	1%, 0.25W, MF						
R....33	57.11.3103	10 KOhm	1%, 0.25W, MF						
R....34	57.11.3103	10 KOhm	1%, 0.25W, MF						
R....35	57.11.3103	10 KOhm	1%, 0.25W, MF						
R....36	57.11.3472	4.7 KOhm	1%, 0.25W, MF						
R....37	57.11.3472	4.7 KOhm	1%, 0.25W, MF						
R....38	57.11.3222	2.2 KOhm	1%, 0.25W, MF						
R....44	57.11.3472	4.7 KOhm	1%, 0.25W, MF						
R....48	57.19.0150	15 Ohm	5%, 0.25W, MF	Fusible Resistor 1					
R....49	57.11.3472	4.7 KOhm	1%, 0.25W, MF						
R....50	57.11.3472	4.7 KOhm	1%, 0.25W, MF						
R....51	57.19.0150	15 Ohm	5%, 0.25W, MF	Fusible Resistor 1					
R....52	57.11.3472	4.7 KOhm	1%, 0.25W, MF						
R....53	57.11.3472	4.7 KOhm	1%, 0.25W, MF						
R....54	57.11.3104	100 KOhm	1%, 0.25W, MF						
R....55	57.11.3104	100 KOhm	1%, 0.25W, MF						
R....56	57.11.3104	100 KOhm	1%, 0.25W, MF						
R....58	57.11.3472	4.7 KOhm	1%, 0.25W, MF						
R....60	57.11.3272	2.7 KOhm	1%, 0.25W, MF						
R....61	57.11.3472	4.7 KOhm	1%, 0.25W, MF						







Nr. Etikette / ESE-Warnschild
aufgeklebt nach Fabrikationsmuster.

Name-Nr.:		Ordnung-Nr.:		Jahr:	
OH-Bez.:		Ordnung-Nr.:		Jahr:	
Abmessung:		Ordnung-Nr.:		Jahr:	
Zugehörige Unterlagen:		Freiassicherung:		Modell:	
PL		2:1		18.6.94	
Erstellt für:		Erstellt durch:		Kopie für:	
STÜCKER		INPUT UNIT MIC		ESE	
RECHENSCHE		EVALUATED		4 775 830.00	

1.775.830.00 INPUT UNIT MIC EQUALIZER

Ad ..Pos... ..Ref.No... Description

C.....1	59.34.4151	150 pF	10%, 25V, C		
C.....2	59.22.3101	100 uF	-20%, 10V, EL		
C.....3	59.22.3101	100 uF	-20%, 10V, EL		
C.....4	59.22.3101	100 uF	-20%, 10V, EL		
C.....6	59.22.3101	100 uF	-20%, 10V, EL		
C.....8	59.34.1150	15 pF	10%, 25V, C		
C.....11	59.22.3101	100 uF	-20%, 10V, EL		
C.....12	59.06.5103	10 nF	10%, 25V, PETP		
C.....13	59.06.5103	10 nF	10%, 25V, PETP		
C.....14	59.06.5224	220 nF	10%, 25V, PETP		
C.....15	59.22.3101	100 uF	-20%, 10V, EL		
C.....16	59.22.3101	100 uF	-20%, 10V, EL		
C.....17	59.06.5103	10 nF	10%, 25V, PETP		
C.....18	59.06.5103	10 nF	10%, 25V, PETP		
C.....19	59.06.5224	220 nF	10%, 25V, PETP		
C.....20	59.34.1150	15 pF	10%, 25V, C		
C.....21	59.34.1150	15 pF	10%, 25V, C		
C.....22	59.22.6100	10 uF	-20%, 10V, EL		
C.....23	59.22.6100	10 uF	-20%, 10V, EL		
C.....24	59.22.6100	10 uF	-20%, 10V, EL		
C.....26	59.34.4680	68 pF	10%, 25V, C		
C.....27	59.34.4680	68 pF	10%, 25V, C		
C.....28	59.22.6100	10 uF	-20%, 10V, EL		
C.....29	59.22.3101	100 uF	-20%, 10V, EL		
C.....30	59.22.3101	100 uF	-20%, 10V, EL		
C.....31	59.22.3101	100 uF	-20%, 10V, EL		
C.....32	59.34.4151	150 pF	10%, 25V, C		
C.....33	59.34.4151	150 pF	10%, 25V, C		
C.....34	59.06.0105	1 uF	10%, 25V, PETP		
C.....35	59.22.3101	100 uF	-20%, 10V, EL		
C.....36	59.34.4151	150 pF	10%, 25V, C		
C.....38	59.06.0105	1 uF	10%, 25V, PETP		
C.....39	59.22.3101	100 uF	-20%, 10V, EL		
C.....40	59.22.3101	100 uF	-20%, 10V, EL		
C.....42	59.22.3101	100 uF	-20%, 10V, EL		
C.....43	59.22.3101	100 uF	-20%, 10V, EL		
C.....44	59.06.0222	2.2 nF	10%, 25V, PETP		
C.....45	59.34.4151	150 pF	10%, 25V, C		
C.....46	59.34.4151	150 pF	10%, 25V, C		
C.....47	59.34.4101	100 pF	10%, 25V, C		
C.....48	59.06.0222	2.2 nF	10%, 25V, PETP		
C.....49	59.34.4101	100 pF	10%, 25V, C		
C.....50	59.22.3101	100 uF	-20%, 10V, EL		
C.....51	59.22.3101	100 uF	-20%, 10V, EL		
C.....52	59.06.5224	220 nF	10%, 25V, PETP		
C.....53	59.22.3101	100 uF	-20%, 10V, EL		
C.....54	59.22.3101	100 uF	-20%, 10V, EL		
C.....60	59.06.0104	100 nF	10%, 25V, PETP		
C.....61	59.06.0104	100 nF	10%, 25V, PETP		
C.....62	59.22.5101	100 uF	-20%, 25V, EL		
C.....63	59.22.5101	100 uF	-20%, 25V, EL		
D.....1	50.04.0125	1N 4448	any		
D.....2	50.04.0125	1N 4448	any		
D.....5	50.04.0125	1N 4448	any		
D.....6	50.04.0523	BAT 81	Schottky-Diode		
IC.....1	50.09.0117	WC33078P		Not	
IC.....2	50.09.0117	WC33078P		Not	
IC.....3	50.09.0107	RC4559		Ra	
IC.....4	50.09.0107	RC4559		Ra	
IC.....5	50.09.0107	RC4559		Ra	
IC.....7	50.09.0107	RC4559		Ra	
IC.....8	50.09.0107	RC4559		Ra	
IC.....9	50.09.0101	TL072CP		TI	
IC.....10	50.11.0140	dbx2150A	VCA	dbx	
IC.....11	50.11.0140	dbx2150A	VCA	dbx	
J.....1	54.14.5532	12-Pole	WinkelbuchsensteckerPrint	Micro-M	
J.....2	54.14.5516	16-Pole	Buchsenstecker	Micro-M	
J.....3	54.14.5508	8-Pole	Buchsenstecker	Micro-M	
JP.....1	54.11.0128	Jumper			
JP.....2	54.11.0128	Jumper			
JP.....3	54.11.0128	Jumper			
MP.....1	1.775.800.11		INPUT PCB		
MP.....1	1.775.800.12		INPUT PCB		
MP.....4	21.38.1352		Screw		
MP.....5	21.38.1352		Screw		
MP.....6	21.38.1352		Screw		
MP.....7	1.775.370.20		U-Profile		
P.....1	54.01.0020		3 Pin		
P.....2	54.01.0020		3 Pin		
P.....3	54.01.0020		3 Pin		
Q.....1	50.03.0350	J 112	FET	Not	
Q.....2	50.03.0350	J 112	FET	Not	
Q.....3	50.03.0350	J 112	FET	Not	
Q.....4	50.03.0436	BC 237	NPN	Not	
Q.....5	50.03.0350	J 112	FET	Not	
Q.....6	50.03.0350	J 112	FET	Not	
Q.....7	50.03.0350	J 112	FET	Not	
Q.....8	50.03.0350	J 112	FET	Not	
Q.....9	50.03.0350	J 112	FET	Not	
Q.....10	50.03.0350	J 112	FET	Not	
Q.....11	50.03.0350	J 112	FET	Not	
R.....2	57.11.3684	680 Kohm	1%, 0.25W, MF		
R.....3	57.11.3104	100 Kohm	1%, 0.25W, MF		
R.....5	57.11.3104	100 Kohm	1%, 0.25W, MF		
R.....6	57.11.5106	10 Mohm	5%, 0.25W, MF		
R.....7	57.11.3222	2.2 Kohm	1%, 0.25W, MF		
R.....8	57.11.3561	560 Ohm	1%, 0.25W, MF		
R.....9	57.11.3362	3.6 Kohm	1%, 0.25W, MF		
R.....10	57.11.3103	10 Kohm	1%, 0.25W, MF		
R.....11	57.11.3362	3.6 Kohm	1%, 0.25W, MF		
R.....12	57.11.3684	680 Kohm	1%, 0.25W, MF		
R.....13	57.11.5106	10 Mohm	1%, 0.25W, MF		
R.....14	57.11.5106	10 Mohm	5%, 0.25W, MF		
R.....17	57.11.3102	1 Kohm	1%, 0.25W, MF		
R.....18	57.11.3102	1 Kohm	1%, 0.25W, MF		
R.....19	57.11.3561	560 Ohm	1%, 0.25W, MF		
R.....20	57.11.3302	3 Kohm	1%, 0.25W, MF		
R.....21	57.11.3332	3.3 Kohm	1%, 0.25W, MF		
R.....22	57.11.3684	680 Kohm	1%, 0.25W, MF		
R.....23	57.11.3302	3 Kohm	1%, 0.25W, MF		
R.....24	57.11.3684	680 Kohm	1%, 0.25W, MF		
R.....25	57.11.3561	560 Ohm	1%, 0.25W, MF		
R.....26	57.11.3332	3.3 Kohm	1%, 0.25W, MF		
R.....27	57.11.3561	560 Ohm	1%, 0.25W, MF		
R.....28	57.11.3684	680 Kohm	1%, 0.25W, MF		
R.....29	57.11.3684	680 Kohm	1%, 0.25W, MF		
R.....30	57.11.3684	680 Kohm	1%, 0.25W, MF		
R.....31	57.11.3102	1 Kohm	1%, 0.25W, MF		
R.....32	57.11.3102	1 Kohm	1%, 0.25W, MF		
R.....33	57.11.3103	10 Kohm	1%, 0.25W, MF		
R.....34	57.11.3103	10 Kohm	1%, 0.25W, MF		
R.....35	57.11.3103	10 Kohm	1%, 0.25W, MF		
R.....36	57.11.3222	2.2 Kohm	1%, 0.25W, MF		
R.....37	57.11.3222	2.2 Kohm	1%, 0.25W, MF		
R.....38	57.11.3222	2.2 Kohm	1%, 0.25W, MF		
R.....39	57.11.3104	100 Kohm	1%, 0.25W, MF		
R.....40	57.11.3104	100 Kohm	1%, 0.25W, MF		
R.....41	57.11.3162	1.6 Kohm	1%, 0.25W, MF		
R.....42	57.11.3332	3.3K Ohm	1%, 0.25W, MF		
R.....43	57.11.5106	10 Mohm	5%, 0.25W, MF		
R.....44	57.11.3684	680 Kohm	1%, 0.25W, MF		
R.....45	57.11.3104	100 Kohm	1%, 0.25W, MF		
R.....46	57.11.3103	10 Kohm	1%, 0.25W, MF		
R.....47	57.11.3474	470 Kohm	1%, 0.25W, MF		
R.....54	57.11.3104	100 Kohm	1%, 0.25W, MF		
R.....55	57.11.3104	100 Kohm	1%, 0.25W, MF		
R.....56	57.11.3104	100 Kohm	1%, 0.25W, MF		
R.....57	57.11.3103	10 Kohm	1%, 0.25W, MF		
R.....58	57.11.3103	10 Kohm	1%, 0.25W, MF		
R.....59	57.11.3123	12 Kohm	1%, 0.25W, MF		
R.....60	57.11.3272	2.7 Kohm	1%, 0.25W, MF		
R.....61	57.11.3512	5.1 Kohm	1%, 0.25W, MF		
R.....62	57.11.3123	12 Kohm	1%, 0.25W, MF		
R.....63	57.11.3103	10 Kohm	1%, 0.25W, MF		
R.....64	57.11.3474	470 Kohm	1%, 0.25W, MF		
R.....65	57.11.3103	10 Kohm	1%, 0.25W, MF		
R.....66	57.11.3510	51 Ohm	1%, 0.25W, MF		
R.....67	57.11.3392	3.9 Kohm	1%, 0.25W, MF		
R.....68	57.11.3474	470 Kohm	1%, 0.25W, MF		
R.....69	57.11.3104	100 Kohm	1%, 0.25W, MF		
R.....70	57.11.3103	10 Kohm	1%, 0.25W, MF		
R.....71	57.11.3510	51 Ohm	1%, 0.25W, MF		
R.....72	57.11.3104	100 Kohm	1%, 0.25W, MF		
R.....73	57.11.3392	3.9 Kohm	1%, 0.25W, MF		
R.....74	57.11.5106	10 Mohm	5%, 0.25W, MF		
R.....75	57.11.5106	10 Mohm	5%, 0.25W, MF		
R.....76	57.11.5106	10 Mohm	5%, 0.25W, MF		
R.....77	57.11.5106	10 Mohm	5%, 0.25W, MF		
R.....78	57.11.3103	10 Kohm	1%, 0.25W, MF		
R.....79	57.11.3223	22 Kohm	1%, 0.25W, MF		
R.....80	57.11.3223	22 Kohm	1%, 0.25W, MF		
R.....81	57.11.3103	10 Kohm	1%, 0.25W, MF		
R.....82	57.11.3102	1 Kohm	1%, 0.25W, MF		
R.....83	57.11.3272	2.7 Kohm	1%, 0.25W, MF		
R.....84	57.11.3272	2.7 Kohm	1%, 0.25W, MF		
R.....85	57.11.3682	6.8 Kohm	1%, 0.25W, MF		
R.....86	57.11.3104	100 Kohm	1%, 0.25W, MF		
R.....87	57.11.3104	100 Kohm	1%, 0.25W, MF		
R.....88	57.11.3102	1 Kohm	1%, 0.25W, MF		
R.....89	57.11.3162	1.6 Kohm	1%, 0.25W, MF		
R.....90	57.11.3473	47 Kohm	1%, 0.25W, MF		
R.....91	57.11.3513	51 Kohm	1%, 0.25W, MF		
R.....92	57.11.5106	10 Mohm	5%, 0.25W, MF		
R.....93	57.11.3223	22 Kohm	1%, 0.25W, MF		
R.....94	57.11.3271	270 Ohm	1%, 0.25W, MF		
R.....96	57.11.3223	22 Kohm	1%, 0.25W, MF		
R.....97	57.11.3104	100 Kohm	1%, 0.25W, MF		
R.....98	57.11.3104	100 Kohm	1%, 0.25W, MF		
R.....99	57.11.5106	10 Mohm	5%, 0.25W, MF		
R.....100	57.11.5106	10 Mohm	5%, 0.25W, MF		
R.....210	57.11.3103	10 Kohm	1%, 0.25W, MF		
R.....211	57.11.3223	22 Kohm	1%, 0.25W, MF		
R.....220	57.11.3473	47 Kohm	1%, 0.25W, MF		
R.....221	57.11.3473	47 Kohm	1%, 0.25W, MF		
R.....230	57.11.3104	100 Kohm	1%, 0.25W, MF		
R.....231	57.11.3104	100 Kohm	1%, 0.25W, MF		

1.775.830.00 INPUT UNIT MIC EQUALIZER (CONT.)

Ad	..Pos..	...Ref.No...	Description
RA....3	58.01.9503	50 KOhm	10%, 0.50W, C
RA....4	58.01.9503	50 KOhm	10%, 0.50W, C
RA....5	1.775.830.01	3*47 KOhm	pos.log
RA....6	1.775.800.03	2*4.7KOhm	lin.
RA....7	1.775.800.04	2* 22KOhm	lin.
RA....8	1.369.150.03	1* 10KOhm	pos.log + Switch 1*2u
RA....9	1.775.330.06	1*4.7KOhm	lin.
RA....10	1.775.330.07	1* 10KOhm	lin. Fader
RA....11	58.01.9202	2 KOhm	10%, 0.50W, C
RA....12	58.01.9202	2 KOhm	10%, 0.50W, C
RA....13	58.01.9502	5 KOhm	10%, 0.50W, C
RA....14	58.01.9501	500 Ohm	10%, 0.50W, C
RA....20	57.92.7012	PTC 300	mA 60V
RA....21	57.92.7012	PTC 300	mA 60V
S.....1	1.775.800.01	Switch	1Step/2Pos.
X.....1	53.03.0218	4-pole	Socket
X.....2	53.03.0218	4-pole	Socket
X.....3	53.03.0218	1-pole	Socket

00 KG 91/08/22

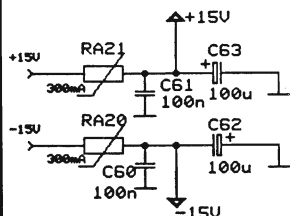
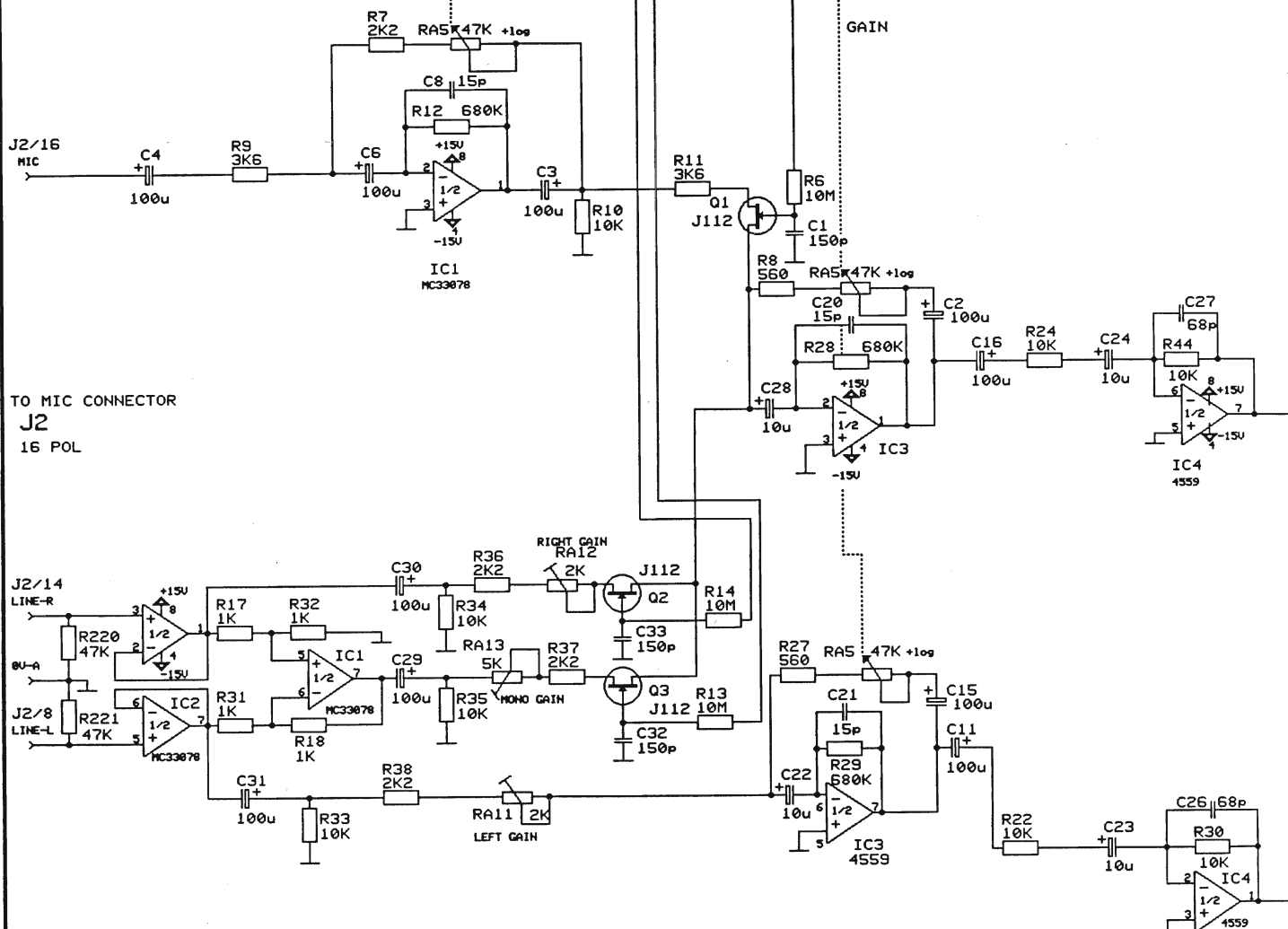
01 UL 91/11/04

EL=Electrolytic,C=Ceramic, PETP-Polyester

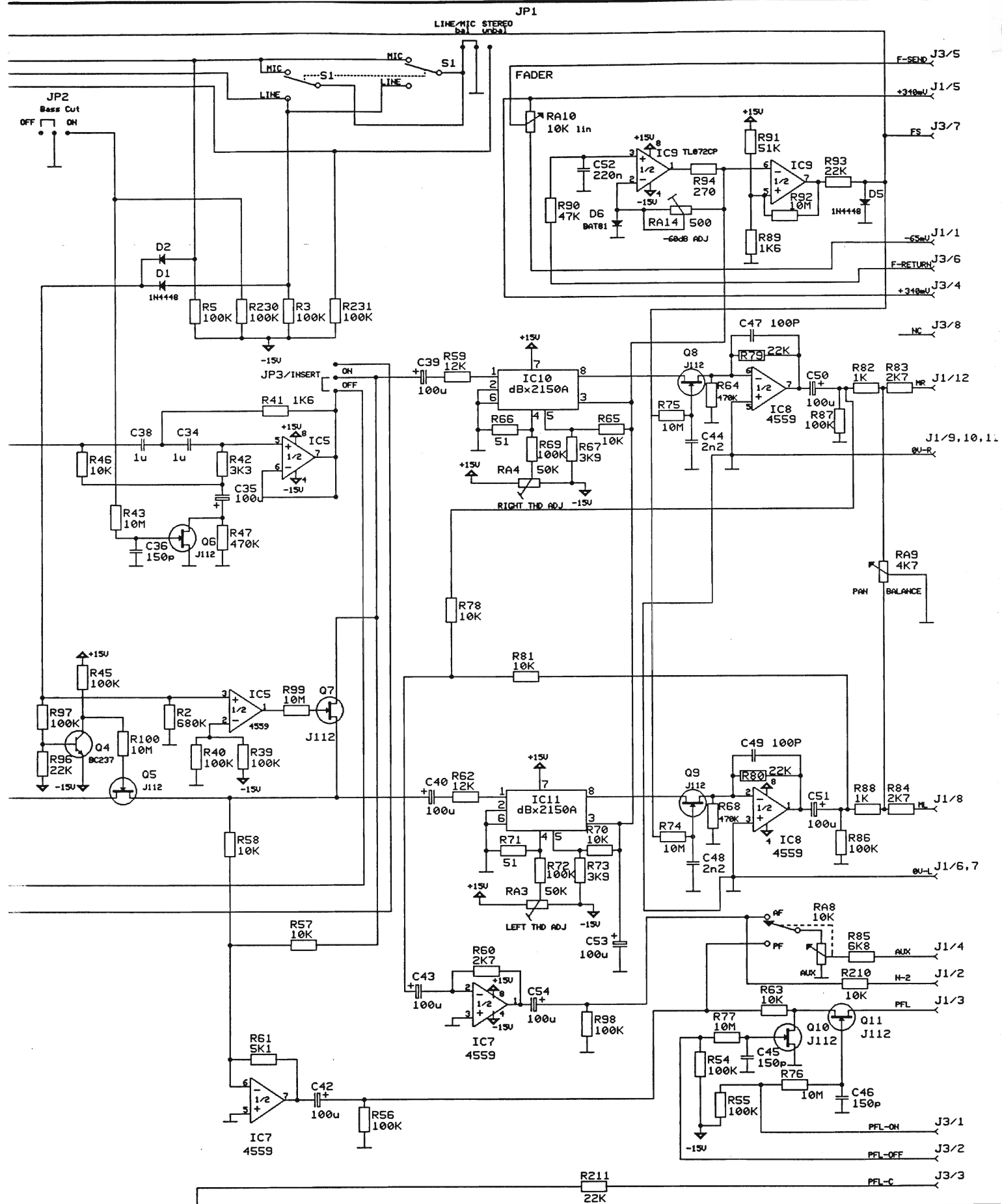
MF=Metal Film

MANUFACTURER: dbx=dbx Incorporated,NS=National Semiconductor,Mot=Motorola
 RA=Raytheon,SIG=Signetics,TI=Texas Instruments

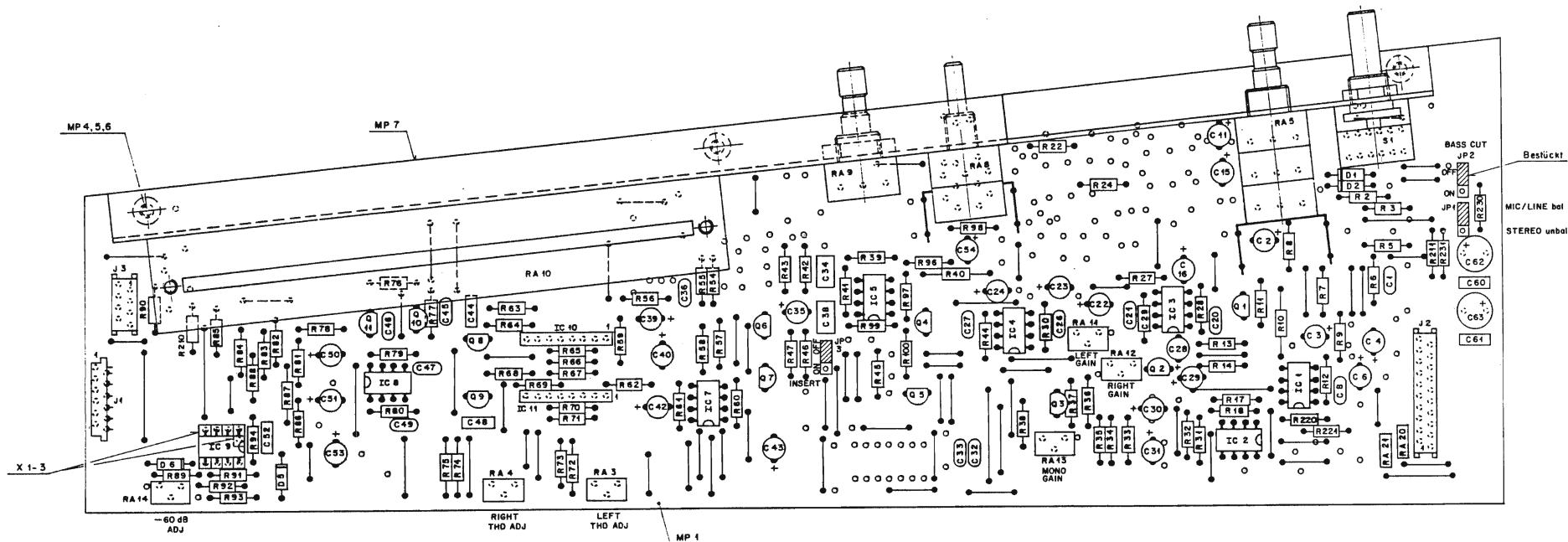
END



+15V=J2/6+7
-15V=J2/5+4
0V-S=J2/13+15
0V-A=J2/9+10+12



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MIXING CONSOLE MB16			PAGE 1 OF 1
REVOX INPUT UNIT MIC			SC 1.775.840.00



Nr. Etikette / ESE-Warnschild
aufgeklebt nach Fabrikationsmuster.

Name:		Ort:		Datum:	
Vorname:		Nachname:		Ort:	
Geburtsdatum:		Geburtsort:		Ort:	
Zugehörige Unterlagen:		Freiheitsbeweis:		Matrikel:	
PL		=		2:1	
Erstellt für:		Erstellt durch:		Kopie für:	
STUDIEN		INPUT UNIT MIC.		ESE	
PROBEN		ZEICHN		1.775.840-00	

1.775.840.00 INPUT UNIT MIC

Ad ..Pos... ..Ref.No... Description

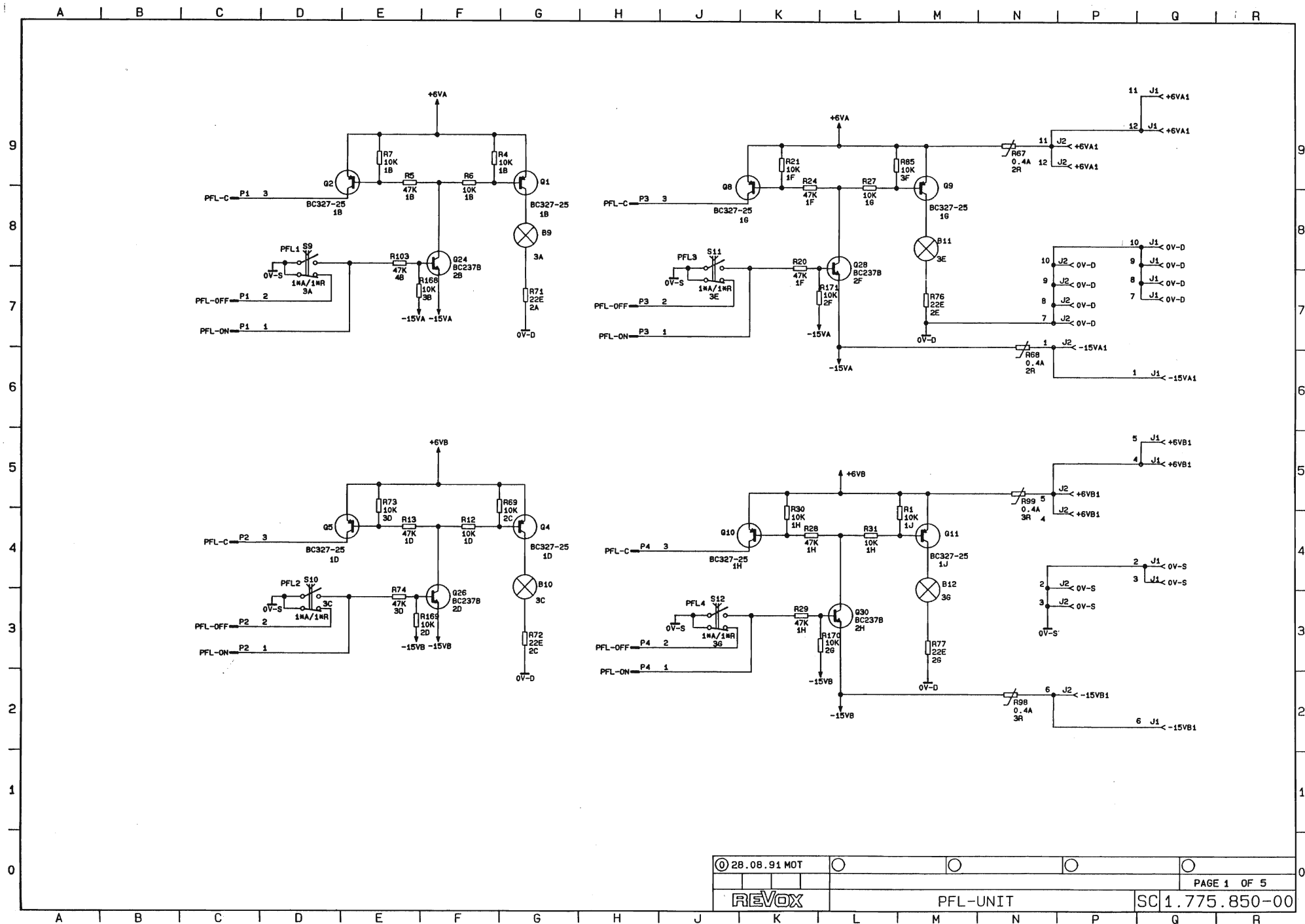
C.....1	59.34.4151	150 pF	10%, 25V, C	
C.....2	59.22.3101	100 uF	-20%, 10V, EL	
C.....3	59.22.3101	100 uF	-20%, 10V, EL	
C.....4	59.22.3101	100 uF	-20%, 10V, EL	
C.....6	59.22.3101	100 uF	-20%, 10V, EL	
C.....8	59.34.1150	15 pF	10%, 25V, C	
C.....11	59.22.3101	100 uF	-20%, 10V, EL	
C.....15	59.22.3101	100 uF	-20%, 10V, EL	
C.....16	59.22.3101	100 uF	-20%, 10V, EL	
C.....20	59.34.1150	15 pF	10%, 25V, C	
C.....21	59.34.1150	15 pF	10%, 25V, C	
C.....22	59.22.6100	10 uF	-20%, 10V, EL	
C.....23	59.22.6100	10 uF	-20%, 10V, EL	
C.....24	59.22.6100	10 uF	-20%, 10V, EL	
C.....26	59.34.4680	68 pF	10%, 25V, C	
C.....27	59.34.4680	68 pF	10%, 25V, C	
C.....28	59.22.6100	10 uF	-20%, 10V, EL	
C.....29	59.22.3101	100 uF	-20%, 10V, EL	
C.....30	59.22.3101	100 uF	-20%, 10V, EL	
C.....31	59.22.3101	100 uF	-20%, 10V, EL	
C.....32	59.34.4151	150 pF	10%, 25V, C	
C.....33	59.34.4151	150 pF	10%, 25V, C	
C.....34	59.06.0105	1 uF	10%, 25V, PETP	
C.....35	59.22.3101	100 uF	-20%, 10V, EL	
C.....36	59.34.4151	150 pF	10%, 25V, C	
C.....38	59.06.0105	1 uF	10%, 25V, PETP	
C39-C43	59.22.3101	100 uF	-20%, 10V, EL	
C.....40	59.22.3101	100 uF	-20%, 10V, EL	
C.....42	59.22.3101	100 uF	-20%, 10V, EL	
C.....43	59.22.3101	100 uF	-20%, 10V, EL	
C.....44	59.06.0222	2.2 nF	10%, 25V, PETP	
C.....45	59.34.4151	150 pF	10%, 25V, C	
C.....46	59.34.4151	150 pF	10%, 25V, C	
C.....47	59.34.4101	100 pF	10%, 25V, C	
C.....48	59.06.0222	2.2 nF	10%, 25V, PETP	
C.....49	59.34.4101	100 pF	10%, 25V, C	
C.....50	59.22.3101	100 uF	-20%, 10V, EL	
C.....51	59.22.3101	100 uF	-20%, 10V, EL	
C.....52	59.06.5224	220 nF	10%, 25V, PETP	
C.....53	59.22.3101	100 uF	-20%, 10V, EL	
C.....54	59.22.3101	100 uF	-20%, 10V, EL	
C.....60	59.06.0104	100 nF	10%, 25V, PETP	
C.....61	59.06.0104	100 nF	10%, 25V, PETP	
C.....62	59.22.5101	100 uF	-20%, 25V, EL	
C.....63	59.22.5101	100 uF	-20%, 25V, EL	
D.....1	50.04.0125	1N 4448	any	
D.....2	50.04.0125	1N 4448	any	
D.....5	50.04.0125	1N 4448	any	
D.....6	50.04.0523	BAT 81	Schottky-Diode	
IC.....1	50.09.0117	MC33078P		Mot
IC.....2	50.09.0117	MC33078P		Mot
IC.....3	50.09.0107	RC4559		Ra
IC.....4	50.09.0107	RC4559		Ra
IC.....5	50.09.0107	RC4559		Ra
IC.....7	50.09.0107	RC4559		Ra
IC.....8	50.09.0107	RC4559		Ra
IC.....9	50.09.0101	TL072CP		TI
IC.....10	50.11.0140	dbx2150A		dbx
IC.....11	50.11.0140	dbx2150A		dbx
J.....1	54.14.5532	12-Pole Winkelbuchsenstecker	Print	Micro-M
J.....2	54.14.5516	16-Pole Buchsenstecker		Micro-M
J.....3	54.14.5508	8-Pole Buchsenstecker		Micro-M
JP.....1	54.11.0128	Jumper		
JP.....2	54.11.0128	Jumper		
JP.....3	54.11.0128	Jumper		
MP.....1	1.775.800.11	INPUT PCB		
MP.....1	1.775.800.12	INPUT PCB		
MP.....4	21.38.1352	Screw		
MP.....5	21.38.1352	Screw		
MP.....6	21.38.1352	Screw		
MP.....7	1.775.370.20	U-Profile		
P.....1	54.01.0020	3 Pin		
P.....2	54.01.0020	3 Pin		
P.....3	54.01.0020	3 Pin		
Q.....1	50.03.0350	J 112	FET	Mot
Q.....2	50.03.0350	J 112	FET	Mot
Q.....3	50.03.0350	J 112	FET	Mot
Q.....4	50.03.0436	BC 237	NPN	Mot
Q5-Q11	50.03.0350	J 112	FET	Mot
R.....2	57.11.3684	680 Kohm	1%, 0.25W, MF	
R.....3	57.11.3104	100 Kohm	1%, 0.25W, MF	
R.....5	57.11.3104	100 Kohm	1%, 0.25W, MF	
R.....6	57.11.5106	10 Mohm	5%, 0.25W, MF	
R.....7	57.11.3222	2.2 Kohm	1%, 0.25W, MF	
R.....8	57.11.3561	560 Ohm	1%, 0.25W, MF	
R.....9	57.11.3362	3.6 Kohm	1%, 0.25W, MF	
R.....10	57.11.3103	10 Kohm	1%, 0.25W, MF	
R.....11	57.11.3362	3.6 Kohm	1%, 0.25W, MF	
R.....12	57.11.3684	680 Kohm	1%, 0.25W, MF	
R.....13	57.11.5106	10 Mohm	5%, 0.25W, MF	
R.....14	57.11.5106	10 Mohm	5%, 0.25W, MF	
R.....17	57.11.3102	1 Kohm	1%, 0.25W, MF	
R.....18	57.11.3102	1 Kohm	1%, 0.25W, MF	
R.....22	57.11.3103	10 Kohm	1%, 0.25W, MF	
R.....24	57.11.3103	10 Kohm	1%, 0.25W, MF	
R.....27	57.11.3561	560 Ohm	1%, 0.25W, MF	
R.....28	57.11.3684	680 Kohm	1%, 0.25W, MF	
R.....29	57.11.3684	680 Kohm	1%, 0.25W, MF	
R.....30	57.11.3103	10 Kohm	1%, 0.25W, MF	
R.....31	57.11.3102	1 Kohm	1%, 0.25W, MF	
R.....32	57.11.3102	1 Kohm	1%, 0.25W, MF	
R.....33	57.11.3103	10 Kohm	1%, 0.25W, MF	
R.....34	57.11.3103	10 Kohm	1%, 0.25W, MF	
R.....35	57.11.3103	10 Kohm	1%, 0.25W, MF	
R.....36	57.11.3222	2.2 Kohm	1%, 0.25W, MF	
R.....37	57.11.3222	2.2 Kohm	1%, 0.25W, MF	
R.....38	57.11.3222	2.2 Kohm	1%, 0.25W, MF	
R.....39	57.11.3104	100 Kohm	1%, 0.25W, MF	
R.....40	57.11.3104	100 Kohm	1%, 0.25W, MF	
R.....41	57.11.3162	1.6 Kohm	1%, 0.25W, MF	
R.....42	57.11.3332	3.3K Ohm	1%, 0.25W, MF	
R.....43	57.11.5106	10 Mohm	5%, 0.25W, MF	
R.....44	57.11.3103	10 Kohm	1%, 0.25W, MF	
R.....45	57.11.3104	100 Kohm	1%, 0.25W, MF	
R.....46	57.11.3103	10 Kohm	1%, 0.25W, MF	
R.....47	57.11.3474	470 Kohm	1%, 0.25W, MF	
R.....54	57.11.3104	100 Kohm	1%, 0.25W, MF	
R.....55	57.11.3104	100 Kohm	1%, 0.25W, MF	
R.....56	57.11.3104	100 Kohm	1%, 0.25W, MF	
R.....57	57.11.3103	10 Kohm	1%, 0.25W, MF	
R.....58	57.11.3103	10 Kohm	1%, 0.25W, MF	
R.....59	57.11.3123	12 Kohm	1%, 0.25W, MF	
R.....60	57.11.3272	2.7 Kohm	1%, 0.25W, MF	
R.....61	57.11.3512	5.1 Kohm	1%, 0.25W, MF	
R.....62	57.11.3123	12 Kohm	1%, 0.25W, MF	
R.....63	57.11.3103	10 Kohm	1%, 0.25W, MF	
R.....64	57.11.3474	470 Kohm	1%, 0.25W, MF	
R.....65	57.11.3103	10 Kohm	1%, 0.25W, MF	
R.....66	57.11.3510	51 Ohm	1%, 0.25W, MF	
R.....67	57.11.3392	3.9 Kohm	1%, 0.25W, MF	
R.....68	57.11.3474	470 Kohm	1%, 0.25W, MF	
R.....69	57.11.3104	100 Kohm	1%, 0.25W, MF	
R.....70	57.11.3103	10 Kohm	1%, 0.25W, MF	
R.....71	57.11.3510	51 Ohm	1%, 0.25W, MF	
R.....72	57.11.3104	100 Kohm	1%, 0.25W, MF	
R.....73	57.11.3392	3.9 Kohm	1%, 0.25W, MF	
R.....74	57.11.5106	10 Mohm	5%, 0.25W, MF	
R.....75	57.11.5106	10 Mohm	5%, 0.25W, MF	
R.....76	57.11.5106	10 Mohm	5%, 0.25W, MF	
R.....77	57.11.5106	10 Mohm	5%, 0.25W, MF	
R.....78	57.11.3103	10 Kohm	1%, 0.25W, MF	
R.....79	57.11.3223	22 Kohm	1%, 0.25W, MF	
R.....80	57.11.3223	22 Kohm	1%, 0.25W, MF	
R.....81	57.11.3103	10 Kohm	1%, 0.25W, MF	
R.....82	57.11.3102	1 Kohm	1%, 0.25W, MF	
R.....83	57.11.3272	2.7 Kohm	1%, 0.25W, MF	
R.....84	57.11.3272	2.7 Kohm	1%, 0.25W, MF	
R.....85	57.11.3682	6.8 Kohm	1%, 0.25W, MF	
R.....86	57.11.3104	100 Kohm	1%, 0.25W, MF	
R.....87	57.11.3104	100 Kohm	1%, 0.25W, MF	
R.....88	57.11.3102	1 Kohm	1%, 0.25W, MF	
R.....89	57.11.3162	1.6 Kohm	1%, 0.25W, MF	
R.....90	57.11.3473	47 Kohm	1%, 0.25W, MF	
R.....91	57.11.3513	51 Kohm	1%, 0.25W, MF	
R.....92	57.11.5106	10 Mohm	5%, 0.25W, MF	
R.....93	57.11.3223	22 Kohm	1%, 0.25W, MF	
R.....94	57.11.3271	270 Ohm	1%, 0.25W, MF	
R.....96	57.11.3223	22 Kohm	1%, 0.25W, MF	
R.....97	57.11.3104	100 Kohm	1%, 0.25W, MF	
R.....98	57.11.3104	100 Kohm	1%, 0.25W, MF	
R.....99	57.11.5106	10 Mohm	5%, 0.25W, MF	
R.....100	57.11.5106	10 Mohm	5%, 0.25W, MF	
R.....210	57.11.3103	10 Kohm	1%, 0.25W, MF	
R.....211	57.11.3223	22 Kohm	1%, 0.25W, MF	
R.....220	57.11.3473	47 Kohm	1%, 0.25W, MF	
R.....221	57.11.3473	47 Kohm	1%, 0.25W, MF	
R.....230	57.11.3104	100 Kohm	1%, 0.25W, MF	
R.....231	57.11.3104	100 Kohm	1%, 0.25W, MF	
RA.....3	58.01.9503	50 Kohm	10%, 0.50W, C	
RA.....4	58.01.9503	50 Kohm	10%, 0.50W, C	
RA.....5	1.775.830.01	3*47 Kohm	pos.log	
RA.....8	1.369.150.03	1* 10KOhm	pos.log + Switch 1*2u	
RA.....9	1.775.330.06	1*4.7KOhm	lin.	
RA.....10	1.775.330.07	1* 10KOhm	lin. Fader	
RA.....11	58.01.9202	2 Kohm	10%, 0.50W, C	
RA.....12	58.01.9202	2 Kohm	10%, 0.50W, C	
RA.....13	58.01.9502	5 Kohm	10%, 0.50W, C	
RA.....14	58.01.9501	500 Ohm	10%, 0.50W, C	
RA.....20	57.92.7012	PTC 300	mA 60V	
RA.....21	57.92.7012	PTC 300	mA 60V	
S.....1	1.775.800.01	Switch	1Step/2Pos.	
X.....1	53.03.0218	4-pole	Socket	
X.....2	53.03.0218	4-pole	Socket	
X.....3	53.03.0218	1-pole	Socket	

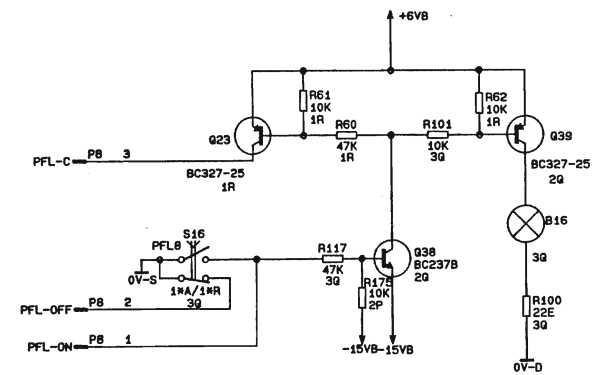
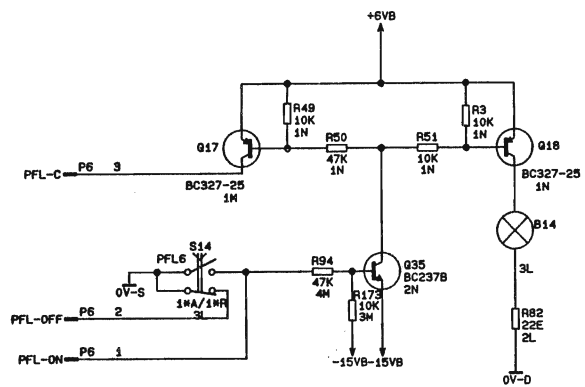
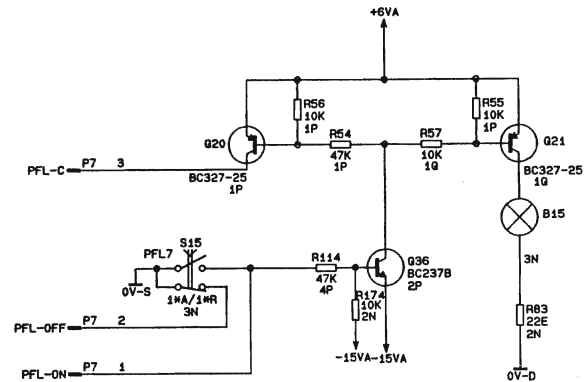
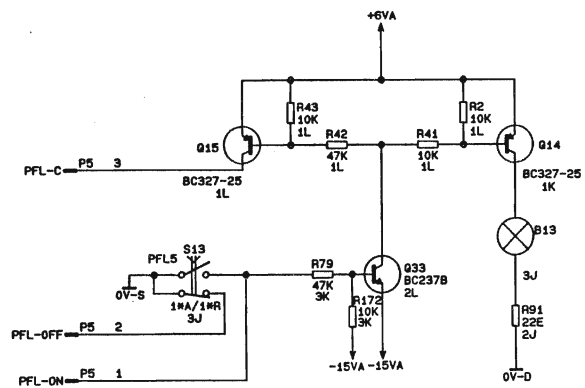
00 KG 91/08/22
01 UL 91/11/04

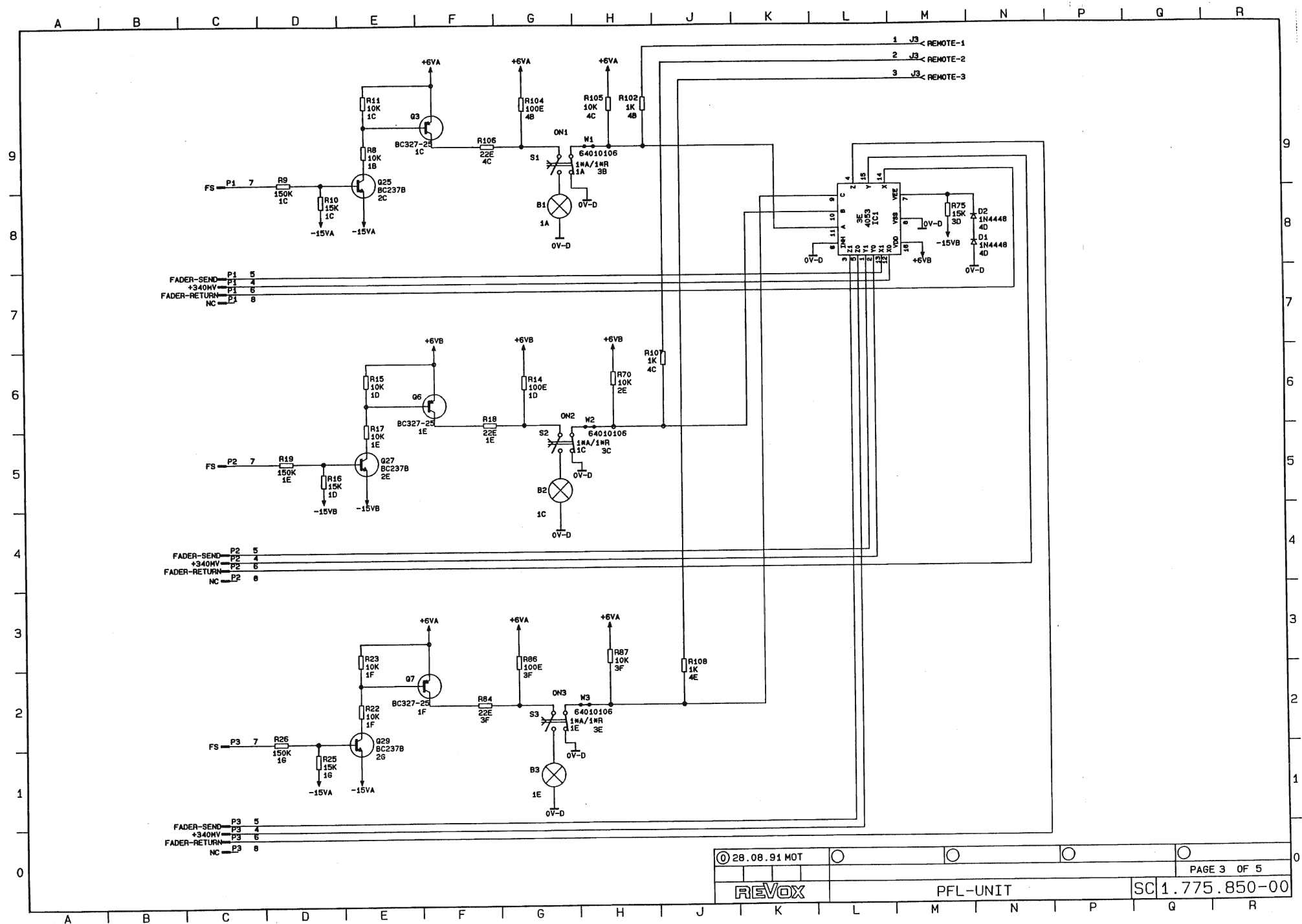
EL=Electrolytic,C=Ceramic, PETP=Polyester,MF=Metal Film

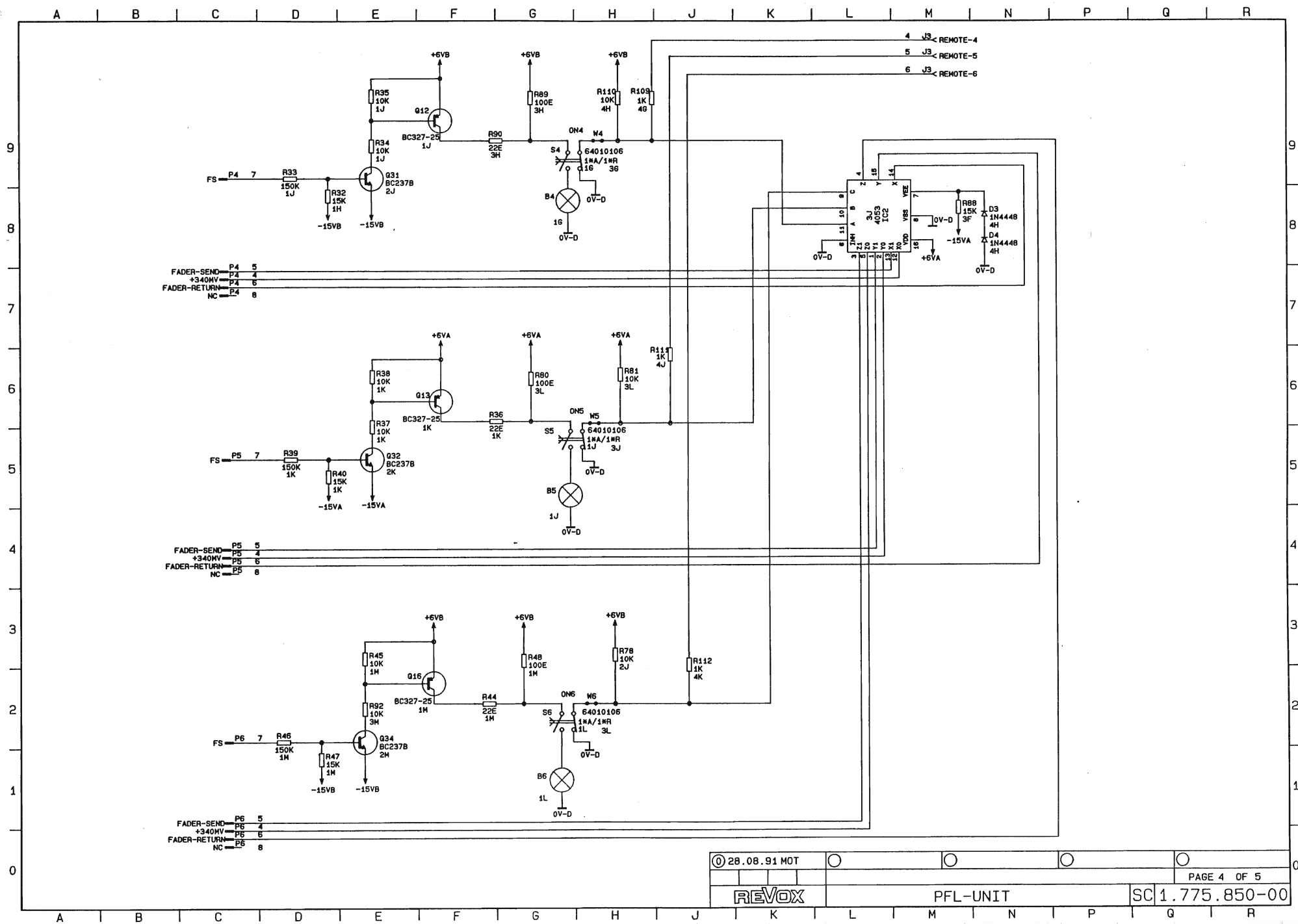
MANUFACTURER: dbx=dbx Incorporated,MS=National Semiconductor,Mot=Motorola
RA=Raytheon,SIG=Signetics,TI=Texas Instruments

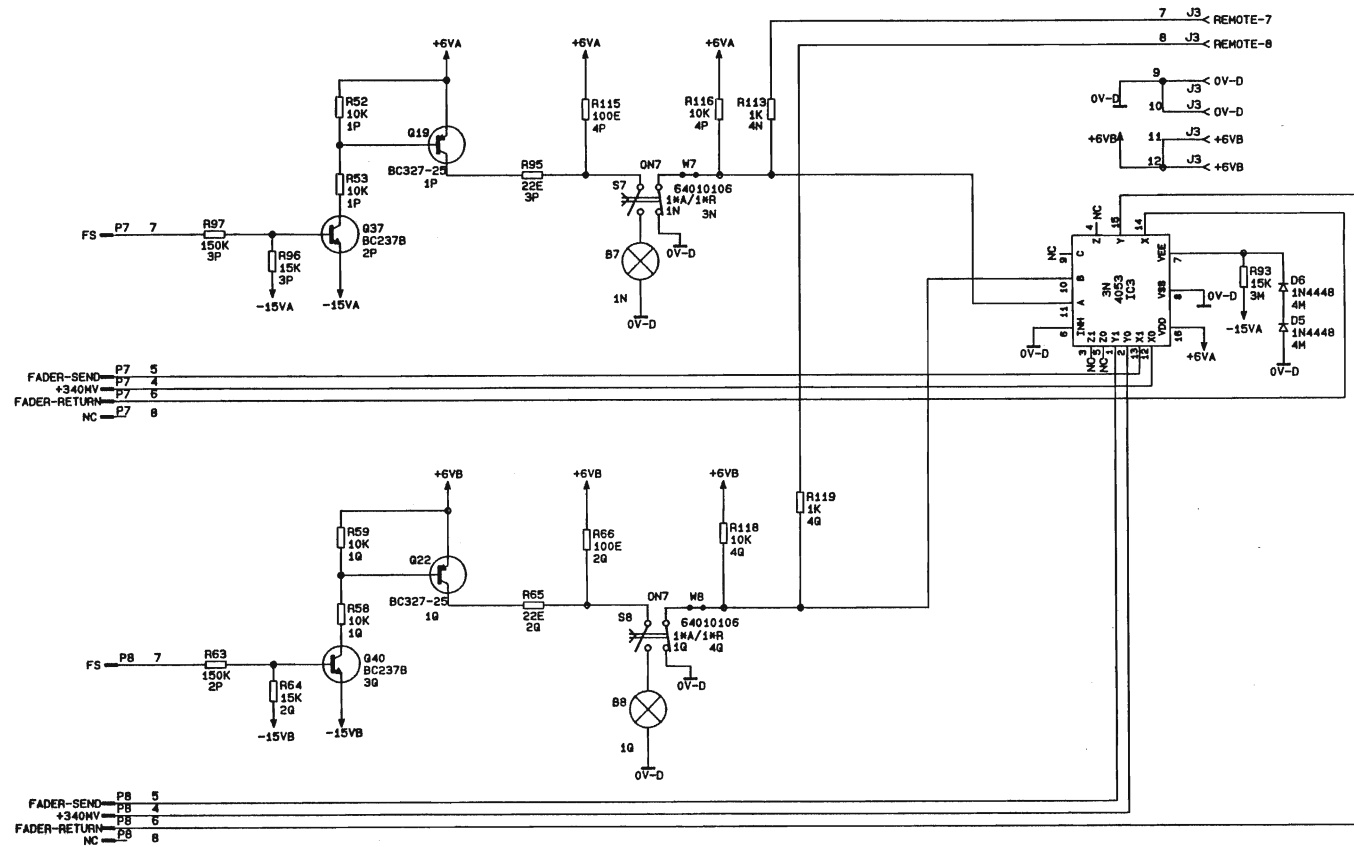
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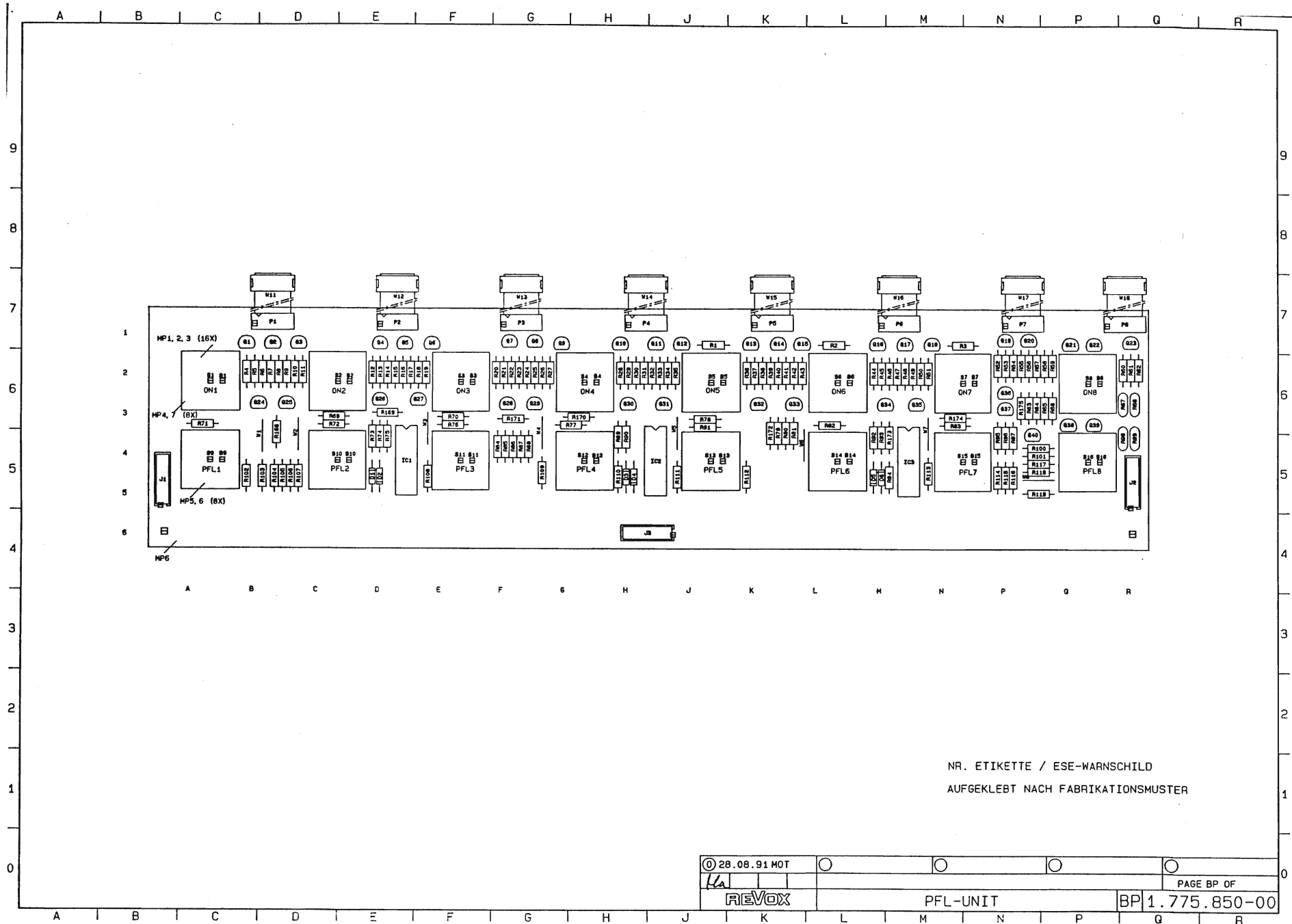












1.775.850.00 PFL UNIT

Ad ..Pos... ..Ref.No... Description

B.....1	51.02.0154	Lamp	Bi-Pin, 5V, 40mA
B.....2	51.02.0154	Lamp	Bi-Pin, 5V, 40mA
B.....3	51.02.0154	Lamp	Bi-Pin, 5V, 40mA
B.....4	51.02.0154	Lamp	Bi-Pin, 5V, 40mA
B.....5	51.02.0154	Lamp	Bi-Pin, 5V, 40mA
B.....6	51.02.0154	Lamp	Bi-Pin, 5V, 40mA
B.....7	51.02.0154	Lamp	Bi-Pin, 5V, 40mA
B.....8	51.02.0154	Lamp	Bi-Pin, 5V, 40mA
B.....9	51.02.0154	Lamp	Bi-Pin, 5V, 40mA
B.....10	51.02.0154	Lamp	Bi-Pin, 5V, 40mA
B.....11	51.02.0154	Lamp	Bi-Pin, 5V, 40mA
B.....12	51.02.0154	Lamp	Bi-Pin, 5V, 40mA
B.....13	51.02.0154	Lamp	Bi-Pin, 5V, 40mA
B.....14	51.02.0154	Lamp	Bi-Pin, 5V, 40mA
B.....15	51.02.0154	Lamp	Bi-Pin, 5V, 40mA
B.....16	51.02.0154	Lamp	Bi-Pin, 5V, 40mA
D.....1	50.04.0125	1M4448	D035, RECTIFIER
D.....2	50.04.0125	1M4448	D035, RECTIFIER
D.....3	50.04.0125	1M4448	D035, RECTIFIER
D.....4	50.04.0125	1M4448	D035, RECTIFIER
D.....5	50.04.0125	1M4448	D035, RECTIFIER
D.....6	50.04.0125	1M4448	D035, RECTIFIER
IC.....1	50.07.0015	4053	DI16, TRIP. 2-CH. ANA. MUX/DEMU
IC.....2	50.07.0015	4053	DI16, TRIP. 2-CH. ANA. MUX/DEMU
IC.....3	50.07.0015	4053	DI16, TRIP. 2-CH. ANA. MUX/DEMU
J.....1	54.14.5512	12-P	VERT, FEM., J-MICRO-MATCH
J.....2	54.14.5512	12-P	VERT, FEM., J-MICRO-MATCH
J.....3	54.14.5512	12-P	VERT, FEM., J-MICRO-MATCH
MP.....1	55.15.0228	16 pcs	Push-button knob
MP.....2	55.15.0221	16 pcs	Push-button assembly, white
MP.....3	55.15.0205	16 pcs	Push-button assembly, concave
MP.....4	55.15.0212	8 pcs	Push-button assembly, red
MP.....5	55.15.0215	8 pcs	Push-button assembly, green
MP.....6	1.970.700.05	8 pcs	Foil, PFL
MP.....7	1.970.700.06	8 pcs	Foil, ON
MP.....8	1.775.850.11		PFL Unit PCB
P.....1	54.14.5608	8-P	STR., MALE, P-MICRO-MATCH-CONN
P.....2	54.14.5608	8-P	STR., MALE, P-MICRO-MATCH-CONN
P.....3	54.14.5608	8-P	STR., MALE, P-MICRO-MATCH-CONN
P.....4	54.14.5608	8-P	STR., MALE, P-MICRO-MATCH-CONN
P.....5	54.14.5608	8-P	STR., MALE, P-MICRO-MATCH-CONN
P.....6	54.14.5608	8-P	STR., MALE, P-MICRO-MATCH-CONN
P.....7	54.14.5608	8-P	STR., MALE, P-MICRO-MATCH-CONN
P.....8	54.14.5608	8-P	STR., MALE, P-MICRO-MATCH-CONN
Q.....1	50.03.0351	BC327-25	PNP, T092-1
Q.....2	50.03.0351	BC327-25	PNP, T092-1
Q.....3	50.03.0351	BC327-25	PNP, T092-1
Q.....4	50.03.0351	BC327-25	PNP, T092-1
Q.....5	50.03.0351	BC327-25	PNP, T092-1
Q.....6	50.03.0351	BC327-25	PNP, T092-1
Q.....7	50.03.0351	BC327-25	PNP, T092-1
Q.....8	50.03.0351	BC327-25	PNP, T092-1
Q.....9	50.03.0351	BC327-25	PNP, T092-1
Q.....10	50.03.0351	BC327-25	PNP, T092-1
Q.....11	50.03.0351	BC327-25	PNP, T092-1
Q.....12	50.03.0351	BC327-25	PNP, T092-1
Q.....13	50.03.0351	BC327-25	PNP, T092-1
Q.....14	50.03.0351	BC327-25	PNP, T092-1
Q.....15	50.03.0351	BC327-25	PNP, T092-1
Q.....16	50.03.0351	BC327-25	PNP, T092-1
Q.....17	50.03.0351	BC327-25	PNP, T092-1
Q.....18	50.03.0351	BC327-25	PNP, T092-1
Q.....19	50.03.0351	BC327-25	PNP, T092-1
Q.....20	50.03.0351	BC327-25	PNP, T092-1
Q.....21	50.03.0351	BC327-25	PNP, T092-1
Q.....22	50.03.0351	BC327-25	PNP, T092-1
Q.....23	50.03.0351	BC327-25	PNP, T092-1
Q.....24	50.03.0436	BC237B	NPN, T092-1
Q.....25	50.03.0436	BC237B	NPN, T092-1
Q.....26	50.03.0436	BC237B	NPN, T092-1
Q.....27	50.03.0436	BC237B	NPN, T092-1
Q.....28	50.03.0436	BC237B	NPN, T092-1
Q.....29	50.03.0436	BC237B	NPN, T092-1
Q.....30	50.03.0436	BC237B	NPN, T092-1
Q.....31	50.03.0436	BC237B	NPN, T092-1
Q.....32	50.03.0436	BC237B	NPN, T092-1
Q.....33	50.03.0436	BC237B	NPN, T092-1
Q.....34	50.03.0436	BC237B	NPN, T092-1
Q.....35	50.03.0436	BC237B	NPN, T092-1
Q.....36	50.03.0436	BC237B	NPN, T092-1
Q.....37	50.03.0436	BC237B	NPN, T092-1
Q.....38	50.03.0436	BC237B	NPN, T092-1
Q.....39	50.03.0351	BC327-25	PNP, T092-1
Q.....40	50.03.0436	BC237B	NPN, T092-1
R.....1	57.11.3103	10k	1 %, 0.6W, MF
R.....2	57.11.3103	10k	1 %, 0.6W, MF
R.....3	57.11.3103	10k	1 %, 0.6W, MF
R.....4	57.11.3103	10k	1 %, 0.6W, MF
R.....5	57.11.3103	10k	1 %, 0.6W, MF
R.....6	57.11.3103	10k	1 %, 0.6W, MF
R.....7	57.11.3103	10k	1 %, 0.6W, MF
R.....8	57.11.3103	10k	1 %, 0.6W, MF
R.....9	57.11.3154	150k	1 %, 0.6W, MF

R.....10	57.11.3153	15k	1 %, 0.6W, MF
R.....11	57.11.3103	10k	1 %, 0.6W, MF
R.....12	57.11.3103	10k	1 %, 0.6W, MF
R.....13	57.11.3473	47k	1 %, 0.6W, MF
R.....14	57.11.3101	100E	1 %, 0.6W, MF
R.....15	57.11.3103	10k	1 %, 0.6W, MF
R.....16	57.11.3153	15k	1 %, 0.6W, MF
R.....17	57.11.3103	10k	1 %, 0.6W, MF
R.....18	57.11.3220	22E	1 %, 0.6W, MF
R.....19	57.11.3154	150k	1 %, 0.6W, MF
R.....20	57.11.3473	47k	1 %, 0.6W, MF
R.....21	57.11.3103	10k	1 %, 0.6W, MF
R.....22	57.11.3103	10k	1 %, 0.6W, MF
R.....23	57.11.3103	10k	1 %, 0.6W, MF
R.....24	57.11.3473	47k	1 %, 0.6W, MF
R.....25	57.11.3153	15k	1 %, 0.6W, MF
R.....26	57.11.3154	150k	1 %, 0.6W, MF
R.....27	57.11.3103	10k	1 %, 0.6W, MF
R.....28	57.11.3473	47k	1 %, 0.6W, MF
R.....29	57.11.3473	47k	1 %, 0.6W, MF
R.....30	57.11.3103	10k	1 %, 0.6W, MF
R.....31	57.11.3103	10k	1 %, 0.6W, MF
R.....32	57.11.3153	15k	1 %, 0.6W, MF
R.....33	57.11.3154	150k	1 %, 0.6W, MF
R.....34	57.11.3103	10k	1 %, 0.6W, MF
R.....35	57.11.3103	10k	1 %, 0.6W, MF
R.....36	57.11.3220	22E	1 %, 0.6W, MF
R.....37	57.11.3103	10k	1 %, 0.6W, MF
R.....38	57.11.3103	10k	1 %, 0.6W, MF
R.....39	57.11.3154	150k	1 %, 0.6W, MF
R.....40	57.11.3153	15k	1 %, 0.6W, MF
R.....41	57.11.3103	10k	1 %, 0.6W, MF
R.....42	57.11.3473	47k	1 %, 0.6W, MF
R.....43	57.11.3103	10k	1 %, 0.6W, MF
R.....44	57.11.3220	22E	1 %, 0.6W, MF
R.....45	57.11.3103	10k	1 %, 0.6W, MF
R.....46	57.11.3154	150k	1 %, 0.6W, MF
R.....47	57.11.3153	15k	1 %, 0.6W, MF
R.....48	57.11.3101	100E	1 %, 0.6W, MF
R.....49	57.11.3103	10k	1 %, 0.6W, MF
R.....50	57.11.3473	47k	1 %, 0.6W, MF
R.....51	57.11.3103	10k	1 %, 0.6W, MF
R.....52	57.11.3103	10k	1 %, 0.6W, MF
R.....53	57.11.3103	10k	1 %, 0.6W, MF
R.....54	57.11.3473	47k	1 %, 0.6W, MF
R.....55	57.11.3103	10k	1 %, 0.6W, MF
R.....56	57.11.3103	10k	1 %, 0.6W, MF
R.....57	57.11.3103	10k	1 %, 0.6W, MF
R.....58	57.11.3103	10k	1 %, 0.6W, MF
R.....59	57.11.3103	10k	1 %, 0.6W, MF
R.....60	57.11.3473	47k	1 %, 0.6W, MF
R.....61	57.11.3103	10k	1 %, 0.6W, MF
R.....62	57.11.3103	10k	1 %, 0.6W, MF
R.....63	57.11.3154	150k	1 %, 0.6W, MF
R.....64	57.11.3153	15k	1 %, 0.6W, MF
R.....65	57.11.3220	22E	1 %, 0.6W, MF
R.....66	57.11.3101	100E	1 %, 0.6W, MF
R.....67	57.92.7019	0.4A	60V, R-PTC
R.....68	57.92.7019	0.4A	60V, R-PTC
R.....69	57.11.3103	10k	1 %, 0.6W, MF
R.....70	57.11.3103	10k	1 %, 0.6W, MF
R.....71	57.11.3220	22E	1 %, 0.6W, MF
R.....72	57.11.3220	22E	1 %, 0.6W, MF
R.....73	57.11.3103	10k	1 %, 0.6W, MF
R.....74	57.11.3473	47k	1 %, 0.6W, MF
R.....75	57.11.3153	15k	1 %, 0.6W, MF
R.....76	57.11.3220	22E	1 %, 0.6W, MF
R.....77	57.11.3220	22E	1 %, 0.6W, MF
R.....78	57.11.3103	10k	1 %, 0.6W, MF
R.....79	57.11.3473	47k	1 %, 0.6W, MF
R.....80	57.11.3101	100E	1 %, 0.6W, MF
R.....81	57.11.3103	10k	1 %, 0.6W, MF
R.....82	57.11.3220	22E	1 %, 0.6W, MF
R.....83	57.11.3220	22E	1 %, 0.6W, MF
R.....84	57.11.3220	22E	1 %, 0.6W, MF
R.....85	57.11.3103	10k	1 %, 0.6W, MF
R.....86	57.11.3101	100E	1 %, 0.6W, MF
R.....87	57.11.3103	10k	1 %, 0.6W, MF
R.....88	57.11.3153	15k	1 %, 0.6W, MF
R.....89	57.11.3101	100E	1 %, 0.6W, MF
R.....90	57.11.3220	22E	1 %, 0.6W, MF
R.....91	57.11.3220	22E	1 %, 0.6W, MF
R.....92	57.11.3103	10k	1 %, 0.6W, MF
R.....93	57.11.3153	15k	1 %, 0.6W, MF
R.....94	57.11.3473	47k	1 %, 0.6W, MF
R.....95	57.11.3220	22E	1 %, 0.6W, MF
R.....96	57.11.3153	15k	1 %, 0.6W, MF
R.....97	57.11.3154	150k	1 %, 0.6W, MF
R.....98	57.92.7019	0.4A	60V, R-PTC
R.....99	57.92.7019	0.4A	60V, R-PTC
R.....100	57.11.3220	22E	1 %, 0.6W, MF
R.....101	57.11.3103	10k	1 %, 0.6W, MF
R.....102	57.11.3102	1k	1 %, 0.6W, MF

1.775.850.00 PFL UNIT (CONT.)

Ad ..Pos.. ...Ref.No... Description

R...103	57.11.3473	47k	1 %	0.6W,	NF
R...104	57.11.3101	100E	1 %	0.6W,	NF
R...105	57.11.3103	10k	1 %	0.6W,	NF
R...106	57.11.3220	22E	1 %	0.6W,	NF
R...107	57.11.3102	1k	1 %	0.6W,	NF
R...108	57.11.3102	1k	1 %	0.6W,	NF
R...109	57.11.3102	1k	1 %	0.6W,	NF
R...110	57.11.3103	10k	1 %	0.6W,	NF
R...111	57.11.3102	1k	1 %	0.6W,	NF
R...112	57.11.3102	1k	1 %	0.6W,	NF
R...113	57.11.3102	1k	1 %	0.6W,	NF
R...114	57.11.3473	47k	1 %	0.6W,	NF
R...115	57.11.3101	100E	1 %	0.6W,	NF
R...116	57.11.3103	10k	1 %	0.6W,	NF
R...117	57.11.3473	47k	1 %	0.6W,	NF
R...118	57.11.3103	10k	1 %	0.6W,	NF
R...119	57.11.3102	1k	1 %	0.6W,	NF
R...168	57.11.3103	10k	1 %	0.6W,	NF
R...169	57.11.3103	10k	1 %	0.6W,	NF
R...170	57.11.3103	10k	1 %	0.6W,	NF
R...171	57.11.3103	10k	1 %	0.6W,	NF
R...172	57.11.3103	10k	1 %	0.6W,	NF
R...173	57.11.3103	10k	1 %	0.6W,	NF
R...174	57.11.3103	10k	1 %	0.6W,	NF
R...175	57.11.3103	10k	1 %	0.6W,	NF
S....1	55.15.0239	1*A/1*R	EA0-KEY-SWITCH		
S....2	55.15.0239	1*A/1*R	EA0-KEY-SWITCH		
S....3	55.15.0239	1*A/1*R	EA0-KEY-SWITCH		
S....4	55.15.0239	1*A/1*R	EA0-KEY-SWITCH		
S....5	55.15.0239	1*A/1*R	EA0-KEY-SWITCH		
S....6	55.15.0239	1*A/1*R	EA0-KEY-SWITCH		
S....7	55.15.0239	1*A/1*R	EA0-KEY-SWITCH		
S....8	55.15.0239	1*A/1*R	EA0-KEY-SWITCH		
S....9	55.15.0239	1*A/1*R	EA0-KEY-SWITCH		
S....10	55.15.0239	1*A/1*R	EA0-KEY-SWITCH		
S....11	55.15.0239	1*A/1*R	EA0-KEY-SWITCH		
S....12	55.15.0239	1*A/1*R	EA0-KEY-SWITCH		
S....13	55.15.0239	1*A/1*R	EA0-KEY-SWITCH		
S....14	55.15.0239	1*A/1*R	EA0-KEY-SWITCH		
S....15	55.15.0239	1*A/1*R	EA0-KEY-SWITCH		
S....16	55.15.0239	1*A/1*R	EA0-KEY-SWITCH		
W....1	64.01.0106	10.60mm	0.60MM, WIRE BRIDGE		
W....2	64.01.0106	10.60mm	0.60MM, WIRE BRIDGE		
W....3	64.01.0106	10.60mm	0.60MM, WIRE BRIDGE		
W....4	64.01.0106	10.60mm	0.60MM, WIRE BRIDGE		
W....5	64.01.0106	10.60mm	0.60MM, WIRE BRIDGE		
W....6	64.01.0106	10.60mm	0.60MM, WIRE BRIDGE		
W....7	64.01.0106	10.60mm	0.60MM, WIRE BRIDGE		
W....8	64.01.0106	10.60mm	0.60MM, WIRE BRIDGE		
W....11	1.023.390.06	8 pol.	Flatcable		
W....12	1.023.390.06	8 pol.	Flatcable		
W....13	1.023.390.06	8 pol.	Flatcable		
W....14	1.023.390.06	8 pol.	Flatcable		
W....15	1.023.390.06	8 pol.	Flatcable		
W....16	1.023.390.06	8 pol.	Flatcable		
W....17	1.023.390.06	8 pol.	Flatcable		
W....18	1.023.390.06	8 pol.	Flatcable		

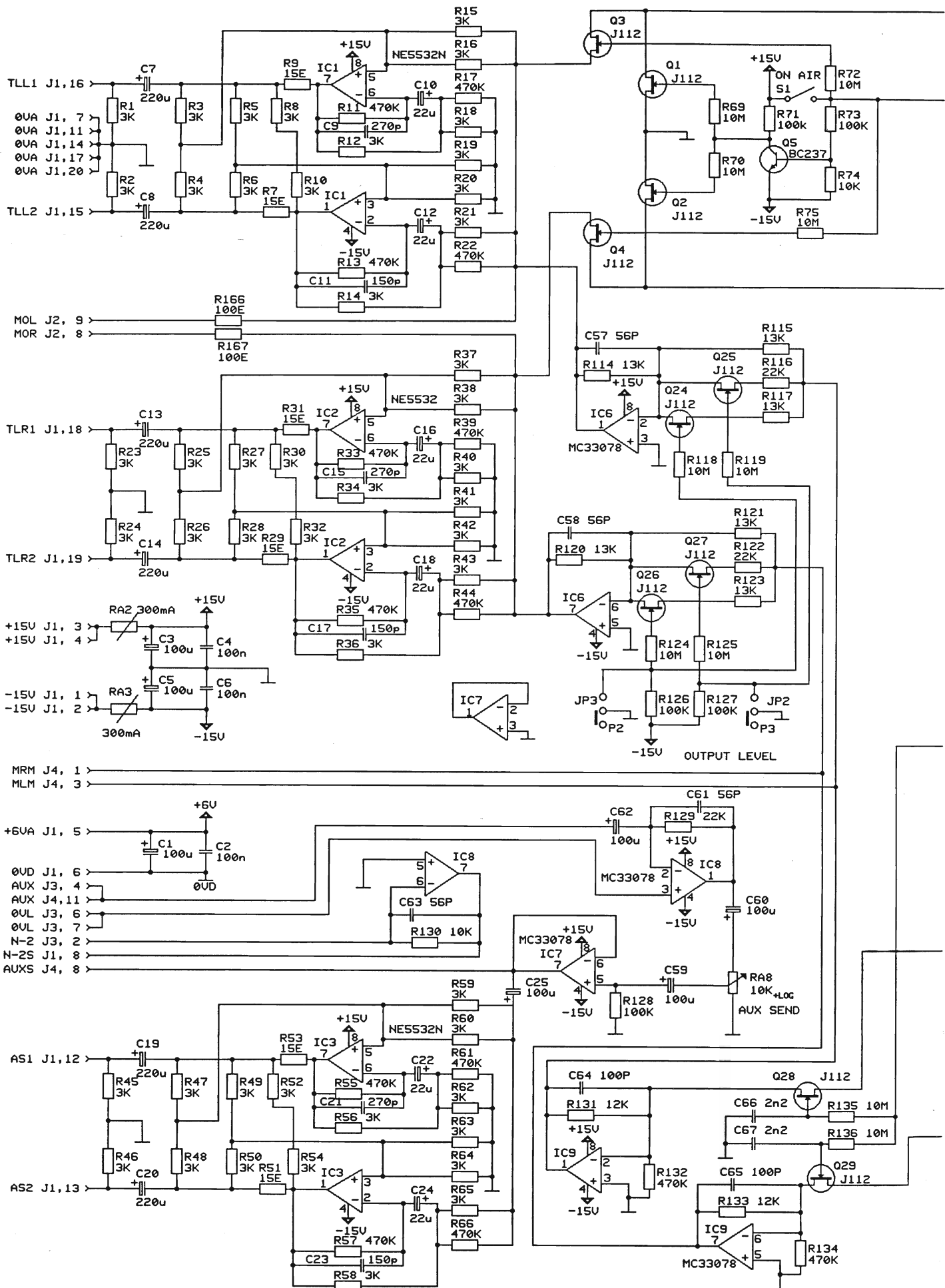
00 KG 91/08/28

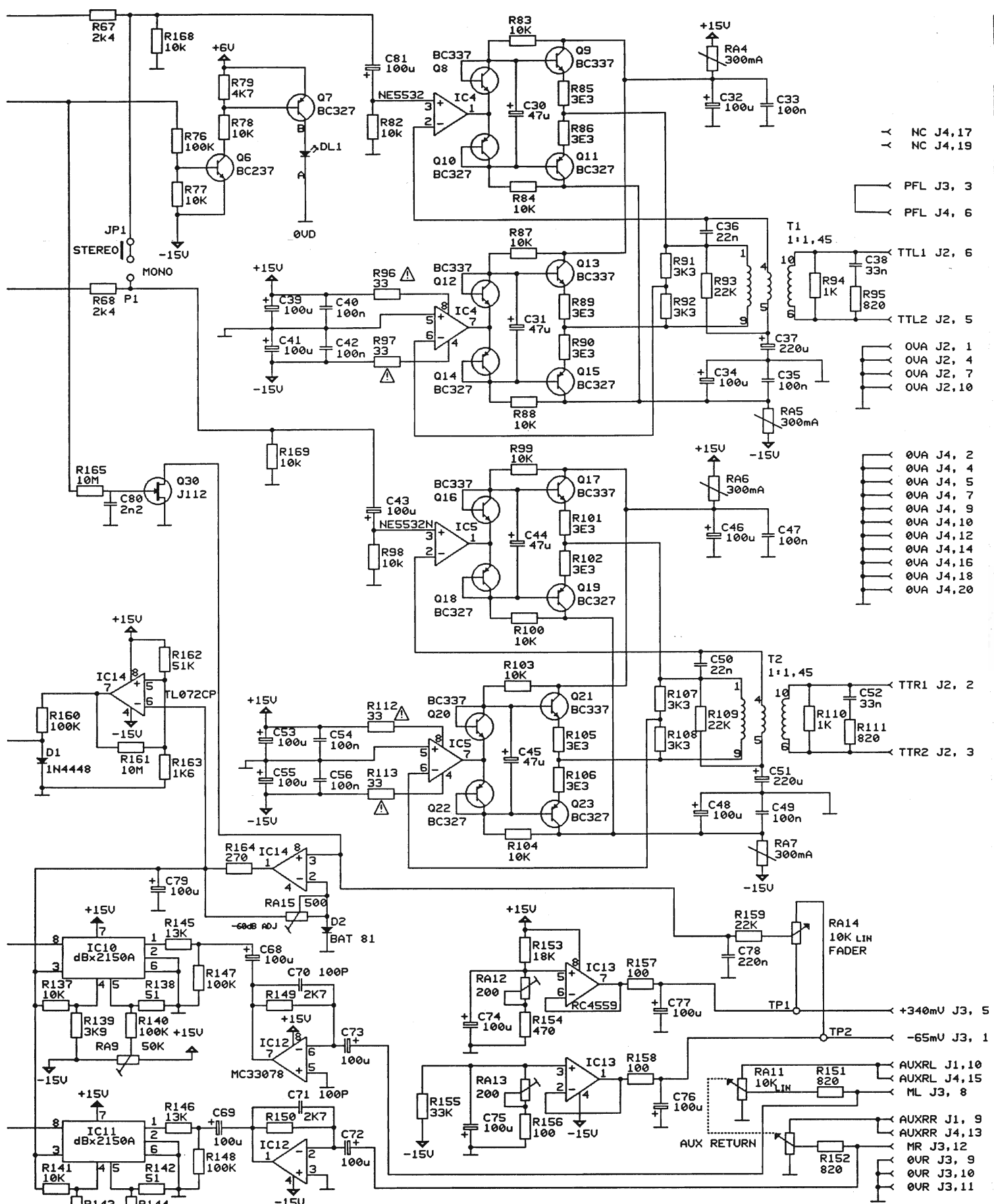
EL=Electrolytic,C=Ceramic, PETP=Polyester

MF=Metal Film

MANUFACTURER: dbx=dbx Incorporated,NS=National Semiconductor,Mot=Motorola
RA=Raytheon,SIG=Signetics,TI=Texas Instruments

END





NC J4,17
NC J4,19

PFL J3, 3
PFL J4, 6

TTL1 J2, 6

TTL2 J2, 5

OVA J2, 1
OVA J2, 4
OVA J2, 7
OVA J2,10

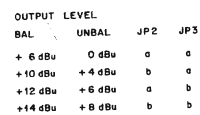
OVA J4, 2
OVA J4, 4
OVA J4, 5
OVA J4, 7
OVA J4, 9
OVA J4,10
OVA J4,12
OVA J4,14
OVA J4,16
OVA J4,18
OVA J4,20

TTR1 J2, 2

TTR2 J2, 3

+340mV J3, 5
-65mV J3, 1

AUXRL J1,10
AUXRL J4,15
ML J3, 8
AUXRR J1, 9
AUXRR J4,13
MR J3,12
OUR J3, 9
OUR J3,10
OUR J3,11



Nr. Etikette / ESE-Warnschild
aufgeklebt nach Fabrikationsmuster.

Konten- plan	Konten-Nr. DIN-Geb. Abrechnung	Charakter- istika Bsp.	Güte Bewertung
Zugehörige Unterlagen PL		Rechnungsnummer 2-6	Maßstab 22.8.91 Datum Gez. Clear Gies
Erstellt für		Erstellt durch	Abgerechnet für
STUDIEN RECHNUNGS- LEHRGANG		MASTER UNIT ESE	Master 4.775.860-00

[illegible]

1.775.860.00 MASTER UNIT

Ad	Pos..	Ref.No.	Description						
C.....1		59.22.4101	100 uF	-20%, 16V, EL	IC....6	50.09.0117	MC33078		Not
C.....2		59.06.0104	100 nF	10%, 63V, PETP	IC....7	50.09.0117	MC33078		Not
C.....3		59.22.5101	100 uF	-20%, 25V, EL	IC....8	50.09.0117	MC33078		Not
C.....4		59.06.0104	100 nF	10%, 63V, PETP	IC....9	50.09.0117	MC33078		Ra
C.....5		59.22.5101	100 uF	-20%, 25V, EL	IC....10	50.11.0140	dbx2150A	VCA	dbx
C.....6		59.06.0104	100 nF	10%, 63V, PETP	IC....11	50.11.0140	dbx2150A	VCA	dbx
C.....7		59.22.3221	220 uF	-20%, 10V, EL	IC....12	50.09.0117	MC33078		Ra
C.....8		59.22.3221	220 uF	-20%, 10V, EL	IC....13	50.09.0107	RC4559		Ra
C.....9		59.34.4271	270 pF	10%, 25V, C	IC....14	50.09.0101	TL072CP		TI
C.....10		59.22.5220	22 uF	-20%, 25V, EL	J.....1	54.14.5520	20-Pole	Jack, Micro-Match	
C.....11		59.34.4151	150 pF	10%, 25V, C	J.....2	54.14.5510	10-Pole	Jack, Micro-Match	
C.....12		59.22.5220	22 uF	-20%, 25V, C	J.....3	54.14.5512	12-Pole	Jack, Micro-Match	
C.....13		59.22.3221	220 uF	-20%, 10V, EL	J.....4	54.14.5520	20-Pole	Jack, Micro-Match	
C.....14		59.22.3221	220 uF	-20%, 10V, EL	J.....5	50.20.2900		Print Socket	
C.....15		59.34.4271	270 pF	10%, 25V, C	JP....1	54.11.0128		Jumper	
C.....16		59.22.5220	22 uF	-20%, 25V, EL	JP....2	54.11.0128		Jumper	
C.....17		59.34.4151	150 pF	10%, 25V, C	JP....3	54.11.0128		Jumper	
C.....18		59.22.5220	22 uF	-20%, 25V, EL	MP....1	1.775.860.11		MASTER UNIT PCB	
C.....19		59.22.3221	220 uF	-20%, 10V, EL	MP....5	1.775.516.03		U-Profile	
C.....20		59.22.3221	220 uF	-20%, 10V, EL	MP....6	21.38.1352	3 pcs	Screw	
C.....21		59.34.4271	270 pF	10%, 25V, C	MP....9	55.15.0412		Push-button assembly, red, 15.2 *15.2	
C.....22		59.22.5220	22 uF	-20%, 25V, EL	MP....10	55.15.0420		Push-button assembly, square	
C.....23		59.34.4151	150 pF	10%, 25V, C	MP....11	1.775.860.01		Foil, ON AIR	
C.....24		59.22.5220	22 uF	-20%, 25V, EL	MP....12	50.20.2001	8 pcs	Thermo Clip	
C.....25		59.22.3101	100 uF	-20%, 10V, EL	P.....1	54.01.0020		3 Pin	
C.....26		59.06.0222	2.2 nF	10%, 25V, PETP	P.....2	54.01.0020		3 Pin	
01 C.....26				Not Used	P.....3	54.01.0020		3 Pin	
C.....27		59.06.0222	2.2 nF	10%, 25V, PETP	Q.....1	50.03.0350	J 112	FET	Not
01 C.....27				Not Used	Q.....2	50.03.0350	J 112	FET	Not
C.....28		59.06.0222	2.2 nF	10%, 25V, PETP	Q.....3	50.03.0350	J 112	FET	Not
01 C.....28				Not Used	Q.....4	50.03.0350	J 112	FET	Not
C.....29		59.06.0222	2.2 nF	10%, 25V, PETP	Q.....5	50.03.0436	BC 237	NPN	
01 C.....29				Not Used	Q.....6	50.03.0436	BC 237	NPN	
C.....30		59.22.3470	47 uF	-20%, 10V, EL	Q.....7	50.03.0625	BC 327	PNP	
C.....31		59.22.3470	47 uF	-20%, 10V, EL	Q.....8	50.03.0516	BC 337	NPN matched	
C.....32		59.22.5101	100 uF	-20%, 25V, EL	Q.....9	50.03.0516	BC 337	NPN matched	
C.....33		59.06.0104	100 nF	10%, 63V, PETP	Q.....10	50.03.0625	BC 327	PNP matched	
C.....34		59.22.5101	100 uF	-20%, 25V, EL	Q.....11	50.03.0625	BC 327	PNP matched	
C.....35		59.06.0104	100 nF	10%, 63V, PETP	Q.....12	50.03.0516	BC 337	NPN matched	
C.....36		59.06.0223	22 nF	10%, 63V, PETP	Q.....13	50.03.0516	BC 337	NPN matched	
C.....37		59.22.3221	220 uF	-20%, 10V, EL	Q.....14	50.03.0625	BC 327	PNP matched	
C.....38		59.06.0333	33 nF	10%, 63V, PETP	Q.....15	50.03.0625	BC 327	PNP matched	
C.....39		59.22.5101	100 uF	-20%, 25V, EL	Q.....16	50.03.0516	BC 337	NPN matched	
C.....40		59.06.0104	100 nF	10%, 63V, PETP	Q.....17	50.03.0516	BC 337	NPN matched	
C.....41		59.22.5101	100 uF	-20%, 25V, EL	Q.....18	50.03.0625	BC 327	PNP matched	
C.....42		59.06.0104	100 nF	10%, 63V, PETP	Q.....19	50.03.0625	BC 327	PNP matched	
C.....43		59.22.3101	100 uF	-20%, 10V, EL	Q.....20	50.03.0516	BC 337	NPN matched	
C.....44		59.22.3470	47 uF	-20%, 10V, EL	Q.....21	50.03.0516	BC 337	NPN matched	
C.....45		59.22.3470	47 uF	-20%, 10V, EL	Q.....22	50.03.0625	BC 327	PNP matched	
C.....46		59.22.5101	100 uF	-20%, 25V, EL	Q.....23	50.03.0625	BC 327	PNP matched	
C.....47		59.06.0104	100 nF	10%, 63V, PETP	Q.....24	50.03.0350	J 112	FET	Not
C.....48		59.22.5101	100 uF	-20%, 25V, EL	Q.....25	50.03.0350	J 112	FET	Not
C.....49		59.06.0104	100 nF	10%, 63V, PETP	Q.....26	50.03.0350	J 112	FET	Not
C.....50		59.06.0223	22 nF	10%, 63V, PETP	Q.....27	50.03.0350	J 112	FET	Not
C.....51		59.22.3221	220 uF	-20%, 10V, EL	Q.....28	50.03.0350	J 112	FET	Not
C.....52		59.06.0333	33 nF	10%, 63V, PETP	Q.....29	50.03.0350	J 112	FET	Not
C.....53		59.22.5101	100 uF	-20%, 25V, EL	Q.....30	50.03.0350	J 112	FET	Not
C.....54		59.06.0104	100 nF	10%, 63V, PETP	R.....1	57.11.3302	3 Kohm	1%, 0.25W, NF	
C.....55		59.22.5101	100 uF	-20%, 25V, EL	R.....2	57.11.3302	3 Kohm	1%, 0.25W, NF	
C.....56		59.06.0104	100 nF	10%, 63V, PETP	R.....3	57.11.3302	3 Kohm	1%, 0.25W, NF	
C.....57		59.34.4560	56 pF	10%, 25V, C	R.....4	57.11.3302	3 Kohm	1%, 0.25W, NF	
C.....58		59.34.4560	56 pF	10%, 25V, C	R.....5	57.11.3302	3 Kohm	1%, 0.25W, NF	
C.....59		59.22.3101	100 uF	-20%, 10V, EL	R.....6	57.11.3302	3 Kohm	1%, 0.25W, NF	
C.....60		59.22.3101	100 uF	-20%, 10V, EL	R.....7	57.11.3150	15 Ohm	1%, 0.25W, NF	
C.....61		59.34.4560	56 pF	10%, 25V, C	R.....8	57.11.3302	3 Kohm	1%, 0.25W, NF	
C.....62		59.22.3101	100 uF	-20%, 10V, EL	R.....9	57.11.3150	15 Ohm	1%, 0.25W, NF	
C.....63		59.34.4560	56 pF	10%, 25V, C	R.....10	57.11.3302	3 Kohm	1%, 0.25W, NF	
C.....64		59.34.4101	100 pF	10%, 25V, C	R.....11	57.11.3474	470 Kohm	1%, 0.25W, NF	
C.....65		59.34.4101	100 pF	10%, 25V, C	R.....12	57.11.3302	3 Kohm	1%, 0.25W, NF	
C.....66		59.06.0222	2.2 nF	10%, 25V, PETP	R.....13	57.11.3474	470 Kohm	1%, 0.25W, NF	
C.....67		59.06.0222	2.2 nF	10%, 25V, PETP	R.....14	57.11.3302	3 Kohm	1%, 0.25W, NF	
C.....68		59.22.3101	100 uF	-20%, 10V, EL	R.....15	57.11.3302	3 Kohm	1%, 0.25W, NF	
C.....69		59.22.3101	100 uF	-20%, 10V, EL	R.....16	57.11.3302	3 Kohm	1%, 0.25W, NF	
C.....70		59.34.4101	100 pF	10%, 25V, C	R.....17	57.11.3474	470 Kohm	1%, 0.25W, NF	
C.....71		59.34.4101	100 pF	10%, 25V, C	R.....18	57.11.3302	3 Kohm	1%, 0.25W, NF	
C.....72		59.22.5101	100 uF	-20%, 25V, EL	R.....19	57.11.3302	3 Kohm	1%, 0.25W, NF	
C.....73		59.22.5101	100 uF	-20%, 25V, EL	R.....20	57.11.3302	3 Kohm	1%, 0.25W, NF	
C.....74		59.22.5101	100 uF	-20%, 25V, EL	R.....21	57.11.3302	3 Kohm	1%, 0.25W, NF	
C.....75		59.22.5101	100 uF	-20%, 25V, EL	R.....22	57.11.3474	470 Kohm	1%, 0.25W, NF	
C.....76		59.22.5101	100 uF	-20%, 25V, EL	R.....23	57.11.3302	3 Kohm	1%, 0.25W, NF	
C.....77		59.22.5101	100 uF	-20%, 25V, EL	R.....24	57.11.3302	3 Kohm	1%, 0.25W, NF	
C.....78		59.06.0222	220 nF	10%, 63V, PETP	R.....25	57.11.3302	3 Kohm	1%, 0.25W, NF	
C.....79		59.22.3101	100 uF	-20%, 10V, EL	R.....26	57.11.3302	3 Kohm	1%, 0.25W, NF	
C.....80		59.06.0222	2.2 nF	10%, 25V, PETP	R.....27	57.11.3302	3 Kohm	1%, 0.25W, NF	
01 C.....81		59.22.5101	100 uF	-20%, 25V, EL	R.....28	57.11.3302	3 Kohm	1%, 0.25W, NF	
D.....1		50.04.0125	1N 4448	Diode	R.....29	57.11.3150	15 Ohm	1%, 0.25W, NF	
D.....2		50.04.0523	Bat 81	Schottky-Diode	R.....30	57.11.3302	3 Kohm	1%, 0.25W, NF	
DL.....1		51.02.0600		Multi-LED 6V	R.....31	57.11.3150	15 Ohm	1%, 0.25W, NF	
IC.....1		50.09.0106	NES532AN		R.....32	57.11.3302	3 Kohm	1%, 0.25W, NF	
IC.....2		50.09.0106	NES532AN		R.....33	57.11.3474	470 Kohm	1%, 0.25W, NF	
IC.....3		50.09.0106	NES532AN		R.....34	57.11.3302	3 Kohm	1%, 0.25W, NF	
IC.....4		50.09.0106	NES532AN		R.....35	57.11.3474	470 Kohm	1%, 0.25W, NF	
IC.....5		50.09.0106	NES532AN		R.....36	57.11.3302	3 Kohm	1%, 0.25W, NF	

1.775.860.00 MASTER UNIT (CONT.)

Ad ..Pos... ..Ref.No... Description

R....37 57.11.3302 3 KOhm 1%, 0.25W, MF
R....38 57.11.3302 3 KOhm 1%, 0.25W, MF
R....39 57.11.3474 470 KOhm 1%, 0.25W, MF
R....40 57.11.3302 3 KOhm 1%, 0.25W, MF
R....41 57.11.3302 3 KOhm 1%, 0.25W, MF
R....42 57.11.3302 3 KOhm 1%, 0.25W, MF
R....43 57.11.3302 3 KOhm 1%, 0.25W, MF
R....44 57.11.3474 470 KOhm 1%, 0.25W, MF
R....45 57.11.3302 3 KOhm 1%, 0.25W, MF
R....46 57.11.3302 3 KOhm 1%, 0.25W, MF
R....47 57.11.3302 3 KOhm 1%, 0.25W, MF
R....48 57.11.3302 3 KOhm 1%, 0.25W, MF
R....49 57.11.3302 3 KOhm 1%, 0.25W, MF
R....50 57.11.3302 3 KOhm 1%, 0.25W, MF
R....51 57.11.3150 15 Ohm 1%, 0.25W, MF
R....52 57.11.3302 3 KOhm 1%, 0.25W, MF
R....53 57.11.3150 15 Ohm 1%, 0.25W, MF
R....54 57.11.3302 3 KOhm 1%, 0.25W, MF
R....55 57.11.3474 470 KOhm 1%, 0.25W, MF
R....56 57.11.3302 3 KOhm 1%, 0.25W, MF
R....57 57.11.3474 470 KOhm 1%, 0.25W, MF
R....58 57.11.3302 3 KOhm 1%, 0.25W, MF
R....59 57.11.3302 3 KOhm 1%, 0.25W, MF
R....60 57.11.3302 3 KOhm 1%, 0.25W, MF
R....61 57.11.3474 470 KOhm 1%, 0.25W, MF
R....62 57.11.3302 3 KOhm 1%, 0.25W, MF
R....63 57.11.3302 3 KOhm 1%, 0.25W, MF
R....64 57.11.3302 3 KOhm 1%, 0.25W, MF
R....65 57.11.3302 3 KOhm 1%, 0.25W, MF
R....66 57.11.3474 470 KOhm 1%, 0.25W, MF
R....67 57.11.3242 2.4 KOhm 1%, 0.25W, MF
R....68 57.11.3242 2.4 KOhm 1%, 0.25W, MF
R....69 57.11.5106 10 MOhm 5%, 0.25W, MF
R....70 57.11.5106 10 MOhm 5%, 0.25W, MF
R....71 57.11.3104 100 KOhm 1%, 0.25W, MF
R....72 57.11.5106 10 MOhm 5%, 0.25W, MF
R....73 57.11.3104 100 KOhm 1%, 0.25W, MF
R....74 57.11.3103 10 KOhm 1%, 0.25W, MF
R....75 57.11.5106 10 MOhm 5%, 0.25W, MF
R....76 57.11.3104 100 KOhm 1%, 0.25W, MF
R....77 57.11.3103 10 KOhm 1%, 0.25W, MF
R....78 57.11.3103 10 KOhm 1%, 0.25W, MF
R....79 57.11.3472 4.7 KOhm 1%, 0.25W, MF
R....80 57.11.3000 0 Ohm 1%, 0.25W, MF
R....81 57.11.3000 0 Ohm 1%, 0.25W, MF
R....82 57.11.3103 10 KOhm 1%, 0.25W, MF
R....83 57.11.3103 10 KOhm 1%, 0.25W, MF
R....84 57.11.3103 10 KOhm 1%, 0.25W, MF
R....85 57.11.3339 3.3 Ohm 1%, 0.25W, MF
R....86 57.11.3339 3.3 Ohm 1%, 0.25W, MF
R....87 57.11.3103 10 KOhm 1%, 0.25W, MF
R....88 57.11.3103 10 KOhm 1%, 0.25W, MF
R....89 57.11.3339 3.3 Ohm 1%, 0.25W, MF
R....90 57.11.3339 3.3 Ohm 1%, 0.25W, MF
R....91 57.11.3332 3.3 KOhm 1%, 0.25W, MF
R....92 57.11.3332 3.3 KOhm 1%, 0.25W, MF
R....93 57.11.3223 22 KOhm 1%, 0.25W, MF
R....94 57.11.3102 1 KOhm 1%, 0.25W, MF
R....95 57.11.3821 820 Ohm 1%, 0.25W, MF
R....96 57.19.0330 33 Ohm 5%, 0.33W, Fusible Resistor II
R....97 57.19.0330 33 Ohm 5%, 0.33W, Fusible Resistor II
R....98 57.11.3103 10 KOhm 1%, 0.25W, MF
R....99 57.11.3103 10 KOhm 1%, 0.25W, MF
R....100 57.11.3103 10 KOhm 1%, 0.25W, MF
R....101 57.11.3339 3.3 Ohm 1%, 0.25W, MF
R....102 57.11.3339 3.3 Ohm 1%, 0.25W, MF
R....103 57.11.3103 10 KOhm 1%, 0.25W, MF
R....104 57.11.3103 10 KOhm 1%, 0.25W, MF
R....105 57.11.3339 3.3 Ohm 1%, 0.25W, MF
R....106 57.11.3339 3.3 Ohm 1%, 0.25W, MF
R....107 57.11.3332 3.3 KOhm 1%, 0.25W, MF
R....108 57.11.3332 3.3 KOhm 1%, 0.25W, MF
R....109 57.11.3223 22 KOhm 1%, 0.25W, MF
R....110 57.11.3102 1 KOhm 1%, 0.25W, MF
R....111 57.11.3821 820 Ohm 1%, 0.25W, MF
R....112 57.19.0330 33 Ohm 5%, 0.33W, Fusible Resistor II
R....113 57.19.0330 33 Ohm 5%, 0.33W, Fusible Resistor II
R....114 57.11.3133 13 KOhm 1%, 0.25W, MF
R....115 57.11.3133 13 KOhm 1%, 0.25W, MF
R....116 57.11.3223 22 KOhm 1%, 0.25W, MF
R....117 57.11.3133 13 KOhm 1%, 0.25W, MF
R....118 57.11.5106 10 MOhm 5%, 0.25W, MF
R....119 57.11.5106 10 MOhm 5%, 0.25W, MF
R....120 57.11.3133 13 KOhm 1%, 0.25W, MF
R....121 57.11.3133 13 KOhm 1%, 0.25W, MF
R....122 57.11.3223 22 KOhm 1%, 0.25W, MF
R....123 57.11.3133 13 KOhm 1%, 0.25W, MF
R....124 57.11.5106 10 MOhm 5%, 0.25W, MF
R....125 57.11.5106 10 MOhm 5%, 0.25W, MF
R....126 57.11.3104 100 KOhm 1%, 0.25W, MF
R....127 57.11.3104 100 KOhm 1%, 0.25W, MF
R....128 57.11.3104 100 KOhm 1%, 0.25W, MF
R....129 57.11.3223 22 KOhm 1%, 0.25W, MF

R...130 57.11.3103 10 KOhm 1%, 0.25W, MF
R...131 57.11.3123 12 KOhm 1%, 0.25W, MF
R...132 57.11.3474 470 KOhm 1%, 0.25W, MF
R...133 57.11.3123 12 KOhm 1%, 0.25W, MF
R...134 57.11.3474 470 KOhm 1%, 0.25W, MF
R...135 57.11.5106 10 MOhm 5%, 0.25W, MF
R...136 57.11.5106 10 MOhm 5%, 0.25W, MF
R...137 57.11.3103 10 KOhm 1%, 0.25W, MF
R...138 57.11.3510 51 Ohm 1%, 0.25W, MF
R...139 57.11.3392 3.9 KOhm 1%, 0.25W, MF
R...140 57.11.3104 100 KOhm 1%, 0.25W, MF
R...141 57.11.3103 10 KOhm 1%, 0.25W, MF
R...142 57.11.3510 51 Ohm 1%, 0.25W, MF
R...143 57.11.3392 3.9 KOhm 1%, 0.25W, MF
R...144 57.11.3104 100 KOhm 1%, 0.25W, MF
R...145 57.11.3133 13 KOhm 1%, 0.25W, MF
R...146 57.11.3133 13 KOhm 1%, 0.25W, MF
R...147 57.11.3104 100 KOhm 1%, 0.25W, MF
R...148 57.11.3104 100 KOhm 1%, 0.25W, MF
R...149 57.11.3272 2.7 KOhm 1%, 0.25W, MF
R...150 57.11.3272 2.7 KOhm 1%, 0.25W, MF
R...151 57.11.3821 820 Ohm 1%, 0.25W, MF
R...152 57.11.3821 820 Ohm 1%, 0.25W, MF
R...153 57.11.3183 18 KOhm 1%, 0.25W, MF
R...154 57.11.3471 470 Ohm 1%, 0.25W, MF
R...155 57.11.3333 33 KOhm 1%, 0.25W, MF
R...156 57.11.3101 100 Ohm 1%, 0.25W, MF
R...157 57.11.3101 100 Ohm 1%, 0.25W, MF
R...158 57.11.3101 100 Ohm 1%, 0.25W, MF
R...159 57.11.3223 22 KOhm 1%, 0.25W, MF
R...160 57.11.3104 100 KOhm 1%, 0.25W, MF
R...161 57.11.5106 10 MOhm 5%, 0.25W, MF
R...162 57.11.3513 51 KOhm 1%, 0.25W, MF
R...163 57.11.3162 1.6 KOhm 1%, 0.25W, MF
R...164 57.11.3271 270 Ohm 1%, 0.25W, MF
R...165 57.11.5106 10 MOhm 5%, 0.25W, MF
R...166 57.11.3101 100 Ohm 1%, 0.25W, MF
R...167 57.11.3101 100 Ohm 1%, 0.25W, MF
R...168 57.11.3103 10 KOhm 1%, 0.25W, MF
R...169 57.11.3103 10 KOhm 1%, 0.25W, MF
RA....1 57.92.7012 PTC 300 mA
01 RA....1 Not Used
RA....2 57.92.7012 PTC 300 mA
RA....3 57.92.7012 PTC 300 mA
RA....4 57.92.7012 PTC 300 mA
RA....5 57.92.7012 PTC 300 mA
RA....6 57.92.7012 PTC 300 mA
RA....7 57.92.7012 PTC 300 mA
RA....8 1.775.340.01 1* 10KOhm log.
RA....9 58.01.9503 50 KOhm 10%, 0.50W, C
RA....10 58.01.9503 50 KOhm 10%, 0.50W, C
RA....11 1.775.430.03 2* 10KOhm lin.
RA....12 58.01.9201 200 Ohm 10%, 0.50W, C
RA....13 58.01.9201 200 Ohm 10%, 0.50W, C
RA....14 1.775.330.07 1* 10KOhm lin.Fader
RA....15 58.01.9501 500 Ohm 10%, 0.50W, C
S....1 55.15.0401 Switch 1u, rastend 18 * 18
T....1 1.022.362.00 Output-Transformator 1:1,45 ST
T....2 1.022.362.00 Output-Transformator 1:1,45 ST
TP....1 54.33.6010 Fast Connector 2,8mm AMP
TP....2 54.33.6010 Fast Connector 2,8mm AMP

00 KG 91/08/30

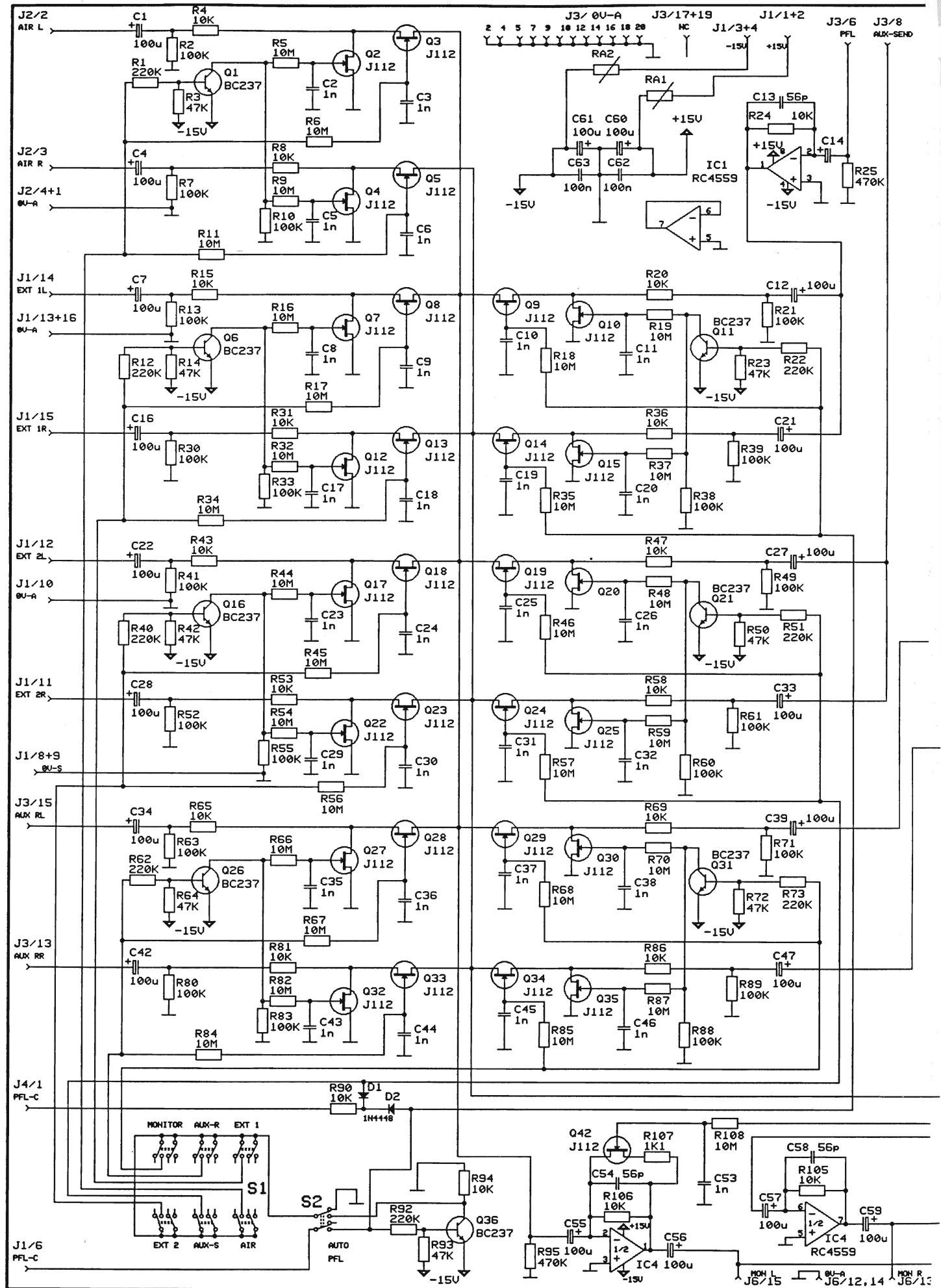
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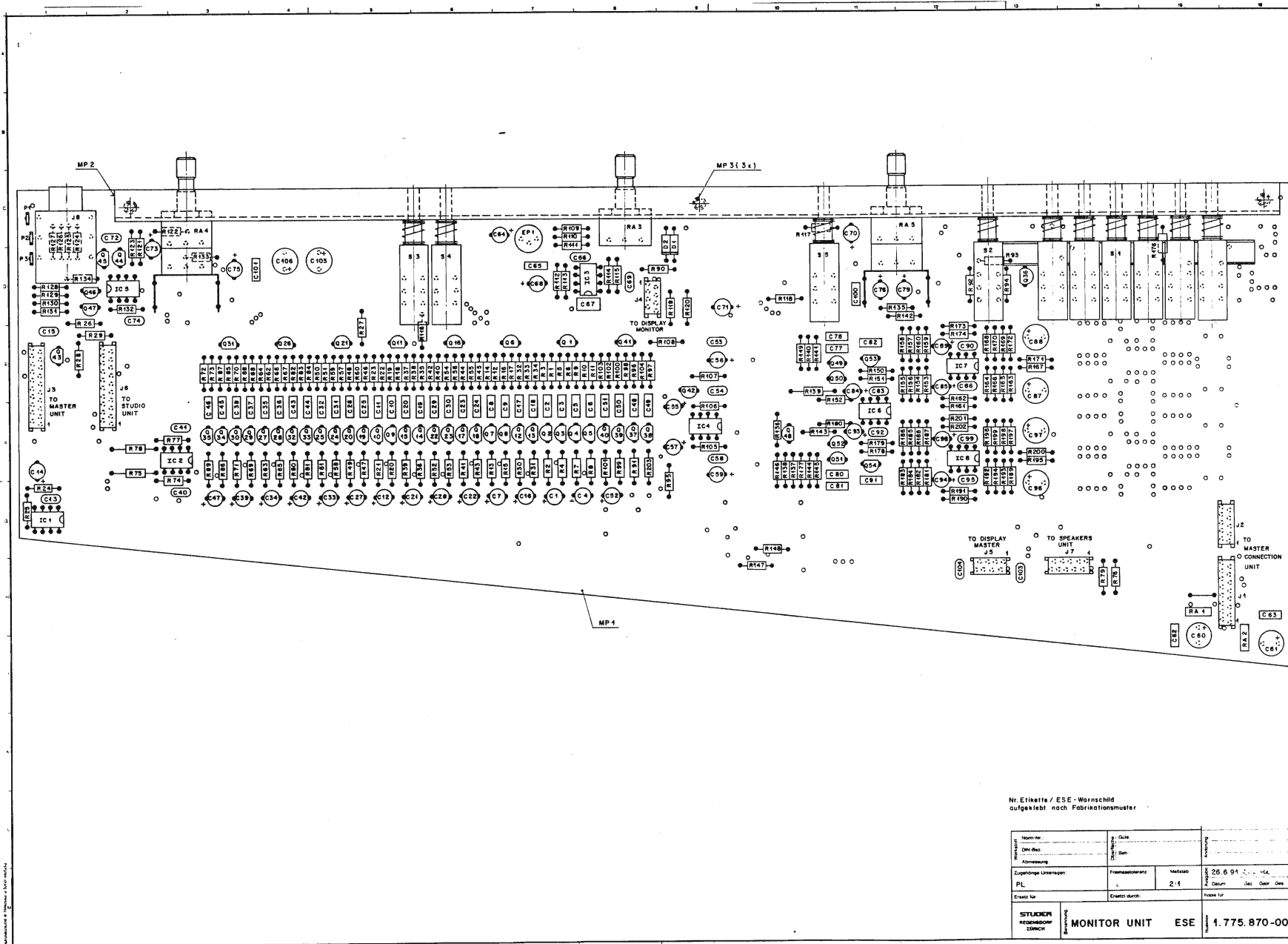
EL=Electrolytic, C=Ceramic, PETP=Polyester

MF=Metal Film

MANUFACTURER: dbx=dbx Incorporated, Mot=Motorola, NS=National Semiconductor
Ra=Raytheon, Sig=Signetics, TI=Texas Instruments

END





Ad	Pos	Ref.No	Description
1	1	1	1
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3	3	3	3
4	4	4	4
5	5	5	5
6	6	6	6
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96	96	96	96
97	97	97	97
98	98	98	98
99	99	99	99
100	100	100	100

C.....1	59.22.3101	100 uF	-20%, 10V, EL	C.....94	59.22.5220	22 uF	-20%, 10V, EL	
C.....2	59.06.0102	1 nF	10%, 25V, PETP	C.....95	59.34.4271	270 pF	5%, 25V, C	
C.....3	59.06.0102	1 nF	10%, 25V, PETP	C.....96	59.22.3221	220 uF	-20%, 10V, EL	
C.....4	59.22.3101	100 uF	-20%, 10V, EL	C.....97	59.22.3221	220 uF	-20%, 10V, EL	
C.....5	59.06.0102	1 nF	10%, 25V, PETP	C.....98	59.22.5220	22 uF	-20%, 10V, EL	
C.....6	59.06.0102	1 nF	10%, 25V, PETP	C.....99	59.34.4151	150 pF	5%, 25V, C	
C.....7	59.22.3101	100 uF	-20%, 10V, EL	C.....100	59.06.0104	100 nF	10%, 25V, PETP	
C.....8	59.06.0102	1 nF	10%, 25V, PETP	C.....101	59.06.0104	100 nF	10%, 25V, PETP	
C.....9	59.06.0102	1 nF	10%, 25V, PETP	C.....103	59.34.4820	82 pF	5%, 25V, C	
C.....10	59.06.0102	1 nF	10%, 25V, PETP	C.....104	59.34.4820	82 pF	5%, 25V, C	
C.....11	59.06.0102	1 nF	10%, 25V, PETP	C.....105	59.22.5101	100 uF	-20%, 25V, EL	
C.....12	59.22.3101	100 uF	-20%, 10V, EL	C.....106	59.22.5101	100 uF	-20%, 25V, EL	
C.....13	59.34.4560	56 pF	5%, 25V, C	D.....1	50.04.0125	1N 4448		
C.....14	59.22.3101	100 uF	-20%, 10V, EL	D.....2	50.04.0125	1N 4448		
C.....15	59.34.4151	150 pF	5%, 25V, C	01 D.....3	50.04.0523	BAT 81		
C.....16	59.22.3101	100 uF	-20%, 10V, EL	EP.....1	89.01.0343	Electret	Microphone EM60	
C.....17	59.06.0102	1 nF	10%, 25V, PETP	01 EP.....1	89.01.3450	Electret	Microphone EM80 B7L	
C.....18	59.06.0102	1 nF	10%, 25V, PETP	IC.....1	50.09.0107	RC4559		Ra
C.....19	59.06.0102	1 nF	10%, 25V, PETP	IC.....2	50.09.0107	RC4559		Ra
C.....20	59.06.0102	1 nF	10%, 25V, PETP	IC.....3	50.09.0107	RC4559		Ra
C.....21	59.22.3101	100 uF	-20%, 10V, EL	IC.....4	50.09.0107	RC4559		Ra
C.....22	59.22.3101	100 uF	-20%, 10V, EL	IC.....5	50.09.0106	5532AN		Ra
C.....23	59.06.0102	1 nF	10%, 25V, PETP	IC.....6	50.09.0107	RC4559		Ra
C.....24	59.06.0102	1 nF	10%, 25V, PETP	IC.....7	50.09.0106	5532AN		NS
C.....25	59.06.0102	1 nF	10%, 25V, PETP	IC.....8	50.09.0106	5532AN		NS
C.....26	59.06.0102	1 nF	10%, 25V, PETP	J.....1	54.14.5516	16-Pole	Jack	Micro Match
C.....27	59.22.3101	100 uF	-20%, 10V, EL	J.....2	54.14.5510	10-Pole	Jack	Micro Match
C.....28	59.22.3101	100 uF	-20%, 10V, EL	J.....3	54.14.5520	20-Pole	Jack	Micro Match
C.....29	59.06.0102	1 nF	10%, 25V, PETP	J.....4	54.14.5508	8-Pole	Jack	Micro Match
C.....30	59.06.0102	1 nF	10%, 25V, PETP	J.....5	54.14.5508	8-Pole	Jack	Micro Match
C.....31	59.06.0102	1 nF	10%, 25V, PETP	J.....6	54.14.5520	20-Pole	Jack	Micro Match
C.....32	59.06.0102	1 nF	10%, 25V, PETP	J.....7	54.14.5510	10-Pole	Jack	Micro Match
C.....33	59.22.3101	100 uF	-20%, 10V, EL	J.....8	1.710.350.02		Jack Socket	
C.....34	59.22.3101	100 uF	-20%, 10V, EL	MP.....1	1.775.870.11		MONITOR UNIT PCB	
C.....35	59.06.0102	1 nF	10%, 25V, PETP	01 MP.....1	1.775.870.12		MONITOR UNIT PCB	
C.....36	59.06.0102	1 nF	10%, 25V, PETP	MP.....2	1.775.518.02		U-Profile Mic	
C.....37	59.06.0102	1 nF	10%, 25V, PETP	MP.....3	21.38.1352	3 pcs	Screw	
C.....38	59.06.0102	1 nF	10%, 25V, PETP	P.....1	54.02.0320		Flatpin 2.8*0.8	
C.....39	59.22.3101	100 uF	-20%, 10V, EL	P.....2	54.02.0320		Flatpin 2.8*0.8	
C.....40	59.34.4560	56 pF	5%, 25V, C	P.....3	54.02.0320		Flatpin 2.8*0.8	
C.....41	59.34.4560	56 pF	5%, 25V, C	Q.....1	50.03.0436	BC237	NPN	
C.....42	59.22.3101	100 uF	-20%, 10V, EL	Q.....2	50.03.0350	J 112	FET	Not
C.....43	59.06.0102	1 nF	10%, 25V, PETP	Q.....3	50.03.0350	J 112	FET	Not
C.....44	59.06.0102	1 nF	10%, 25V, PETP	Q.....4	50.03.0350	J 112	FET	Not
C.....45	59.06.0102	1 nF	10%, 25V, PETP	Q.....5	50.03.0350	J 112	FET	Not
C.....46	59.06.0102	1 nF	10%, 25V, PETP	Q.....6	50.03.0436	BC237	NPN	
C.....47	59.22.3101	100 uF	-20%, 10V, EL	Q.....7	50.03.0350	J 112	FET	Not
C.....48	59.06.0102	1 nF	10%, 25V, PETP	Q.....8	50.03.0350	J 112	FET	Not
C.....49	59.06.0102	1 nF	10%, 25V, PETP	Q.....9	50.03.0350	J 112	FET	Not
C.....50	59.06.0102	1 nF	10%, 25V, PETP	Q.....10	50.03.0350	J 112	FET	Not
C.....51	59.06.0102	1 nF	10%, 25V, PETP	Q.....11	50.03.0436	BC237	NPN	
C.....52	59.22.3101	100 uF	-20%, 10V, EL	Q.....12	50.03.0350	J 112	FET	Not
C.....53	59.06.0102	1 nF	10%, 25V, PETP	Q.....13	50.03.0350	J 112	FET	Not
C.....54	59.34.4560	56 pF	5%, 25V, C	Q.....14	50.03.0350	J 112	FET	Not
C.....55	59.22.3101	100 uF	-20%, 10V, EL	Q.....15	50.03.0350	J 112	FET	Not
C.....56	59.22.3101	100 uF	-20%, 10V, EL	Q.....16	50.03.0436	BC237	NPN	
C.....57	59.22.3101	100 uF	-20%, 10V, EL	Q.....17	50.03.0350	J 112	FET	Not
C.....58	59.34.4560	56 pF	5%, 25V, C	Q.....18	50.03.0350	J 112	FET	Not
C.....59	59.22.3101	100 uF	-20%, 10V, EL	Q.....19	50.03.0350	J 112	FET	Not
C.....60	59.22.5101	100 uF	-20V, 25V, EL	Q.....20	50.03.0350	J 112	FET	Not
C.....61	59.22.5101	100 uF	-20V, 25V, EL	Q.....21	50.03.0436	BC237	NPN	
C.....62	59.06.0104	100 nF	10%, 25V, PETP	Q.....22	50.03.0350	J 112	FET	Not
C.....63	59.06.0104	100 nF	10%, 25V, PETP	Q.....23	50.03.0350	J 112	FET	Not
C.....64	59.22.6100	10 uF	-20%, 25V, EL	Q.....24	50.03.0350	J 112	FET	Not
C.....65	59.06.0103	10 nF	10%, 25V, PETP	Q.....25	50.03.0350	J 112	FET	Not
C.....66	59.34.4271	270 pF	5%, 25V, C	Q.....26	50.03.0436	BC237	NPN	
C.....67	59.06.0334	330 nF	10%, 25V, PETP	Q.....27	50.03.0350	J 112	FET	Not
C.....68	59.22.6109	1 uF	-20%, 63V, EL	Q.....28	50.03.0350	J 112	FET	Not
C.....69	59.34.4680	68 pF	10%, 25V, C	Q.....29	50.03.0350	J 112	FET	Not
C.....70	59.22.3101	100 uF	-20%, 10V, EL	Q.....30	50.03.0350	J 112	FET	Not
C.....71	59.22.3101	100 uF	-20%, 10V, EL	Q.....31	50.03.0436	BC237	NPN	
C.....72	59.34.2220	22 pF	10%, 25V, C	Q.....32	50.03.0350	J 112	FET	Not
C.....73	59.22.3101	100 uF	-20%, 10V, EL	Q.....33	50.03.0350	J 112	FET	Not
C.....74	59.34.2220	22 pF	10%, 25V, C	Q.....34	50.03.0350	J 112	FET	Not
C.....75	59.22.3101	100 uF	-20%, 10V, EL	Q.....35	50.03.0350	J 112	FET	Not
C.....76	59.22.3101	100 uF	-20%, 10V, EL	Q.....36	50.03.0436	BC237	NPN	
C.....77	59.06.0102	1 nF	10%, 25V, PETP	Q.....37	50.03.0350	J 112	FET	Not
C.....78	59.06.0102	1 nF	10%, 25V, PETP	Q.....38	50.03.0350	J 112	FET	Not
C.....79	59.22.3101	100 uF	-20%, 10V, EL	Q.....39	50.03.0350	J 112	FET	Not
C.....80	59.06.0102	1 nF	10%, 25V, PETP	Q.....40	50.03.0350	J 112	FET	Not
C.....81	59.06.0102	1 nF	10%, 25V, PETP	Q.....41	50.03.0436	BC237	NPN	
C.....82	59.06.0102	1 nF	10%, 25V, PETP	Q.....42	50.03.0350	J 112	FET	Not
C.....83	59.34.4560	56 pF	5%, 25V, C	Q.....43	50.03.0350	J 112	FET	Not
C.....84	59.22.3101	100 uF	-20%, 10V, EL	Q.....44	50.03.0516	BC337	NPN match	
C.....85	59.22.5220	22 uF	-20%, 10V, EL	Q.....45	50.03.0351	BC327	PNP match	
C.....86	59.34.4271	270 pF	5%, 25V, C	Q.....46	50.03.0516	BC337	NPN match	
C.....87	59.22.3221	220 uF	-20%, 10V, EL	Q.....47	50.03.0351	BC327	PNP match	
C.....88	59.22.3221	220 uF	-20%, 10V, EL	Q.....48	50.03.0515	BC307	PNP	
C.....89	59.22.5220	22 uF	-20%, 10V, EL	Q.....49	50.03.0350	J 112	FET	Not
C.....90	59.34.4151	150 pF	5%, 25V, C	Q.....50	50.03.0350	J 112	FET	Not
C.....91	59.06.0102	1 nF	10%, 25V, PETP	Q.....51	50.03.0350	J 112	FET	Not
C.....92	59.34.4560	56 pF	5%, 25V, C	Q.....52	50.03.0350	J 112	FET	Not
C.....93	59.22.3101	100 uF	-20%, 10V, EL	Q.....53	50.03.0350	J 112	FET	Not

1.775.870.00 MONITOR UNIT (CONT.)

1.775.870.00 MONITOR UNIT (CONT.)

Ad	..Pos..	...Ref.No...	Description
R...	182	57.11.3302	3 Kohm 1%, 0.25W, MF
R...	183	57.11.3474	470 Kohm 1%, 0.25W, MF
R...	184	57.11.3302	3 Kohm 1%, 0.25W, MF
R...	185	57.11.3302	3 Kohm 1%, 0.25W, MF
R...	186	57.11.3302	3 Kohm 1%, 0.25W, MF
R...	187	57.11.3302	3 Kohm 1%, 0.25W, MF
R...	188	57.11.3474	470 Kohm 1%, 0.25W, MF
R...	189	57.11.3150	15 Ohm 1%, 0.25W, MF
R...	190	57.11.3474	470 Kohm 1%, 0.25W, MF
R...	191	57.11.3302	3 Kohm 1%, 0.25W, MF
R...	192	57.11.3302	3 Kohm 1%, 0.25W, MF
R...	193	57.11.3302	3 Kohm 1%, 0.25W, MF
R...	194	57.11.3302	3 Kohm 1%, 0.25W, MF
R...	195	57.11.3302	3 Kohm 1%, 0.25W, MF
R...	196	57.11.3302	3 Kohm 1%, 0.25W, MF
R...	197	57.11.3150	15 Ohm 1%, 0.25W, MF
R...	198	57.11.3302	3 Kohm 1%, 0.25W, MF
R...	199	57.11.3302	3 Kohm 1%, 0.25W, MF
R...	200	57.11.3302	3 Kohm 1%, 0.25W, MF
R...	201	57.11.3474	470 Kohm 1%, 0.25W, MF
R...	202	57.11.3302	3 Kohm 1%, 0.25W, MF
R...	203	57.11.3000	0 Ohm
01 R...	364	57.11.3473	47 Kohm 1%, 0.25W, MF
01 R...	370	57.11.3104	100 Kohm 1%, 0.25W, MF
01 R...	371	57.11.3102	1 Kohm 1%, 0.25W, MF
RA....	1	57.92.7012	PTC 60V/0.3A
RA....	2	57.92.7012	PTC 60V/0.3A
RA....	3	1.775.340.01	10KOhm Pot +log
RA....	4	1.775.350.01	2*10KOhm Pot +log
RA....	5	1.775.350.01	2*10KOhm Pot +log
S.....	1	55.15.0031	6x 2u Switch
S.....	2	55.15.0109	1x 2u Switch
S.....	3	55.15.0110	1x 2u Switch
S.....	4	55.15.0110	1x 2u Switch
S.....	5	55.15.0110	1x 2u Switch

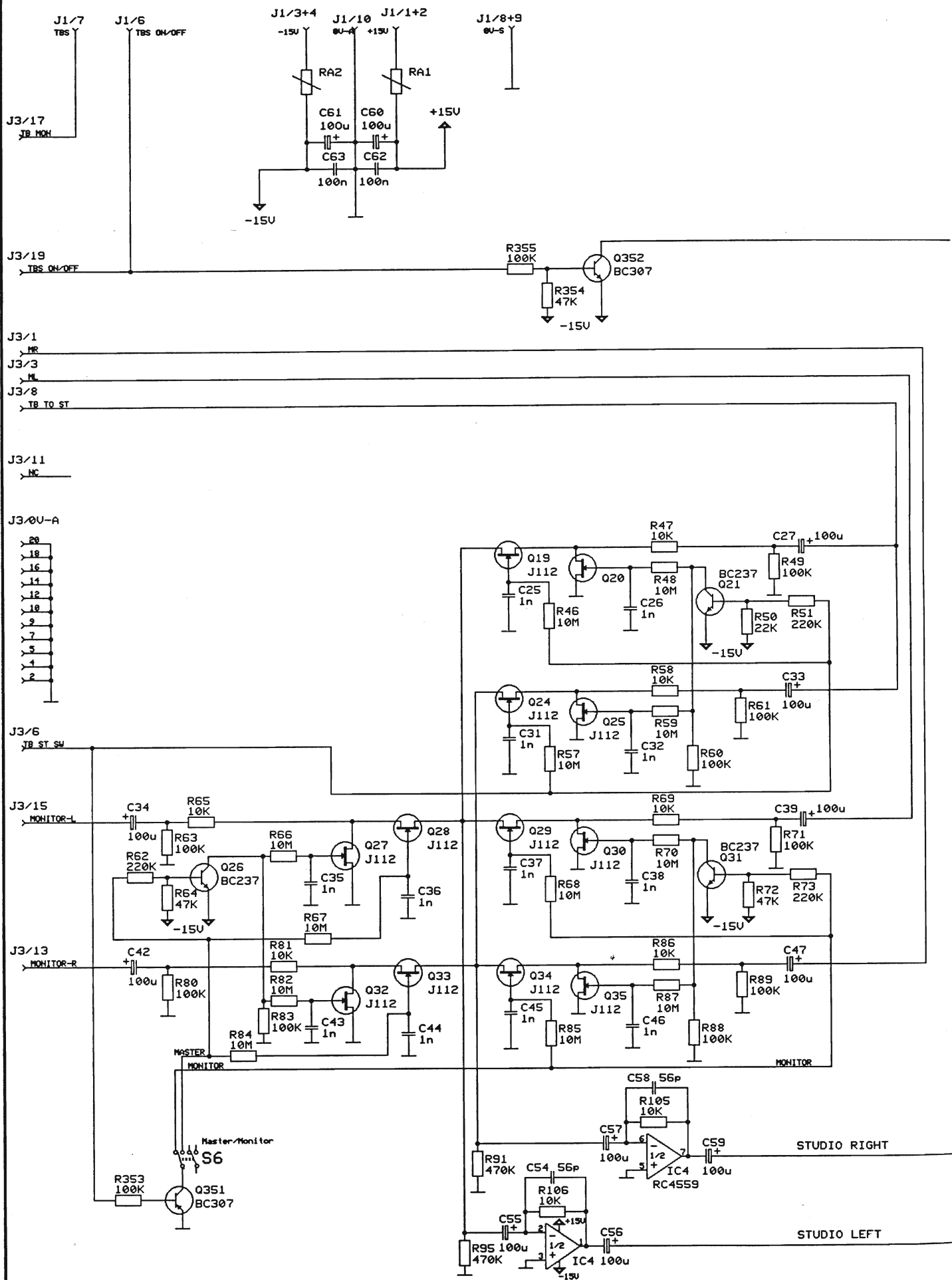
00 KG 91/08/28

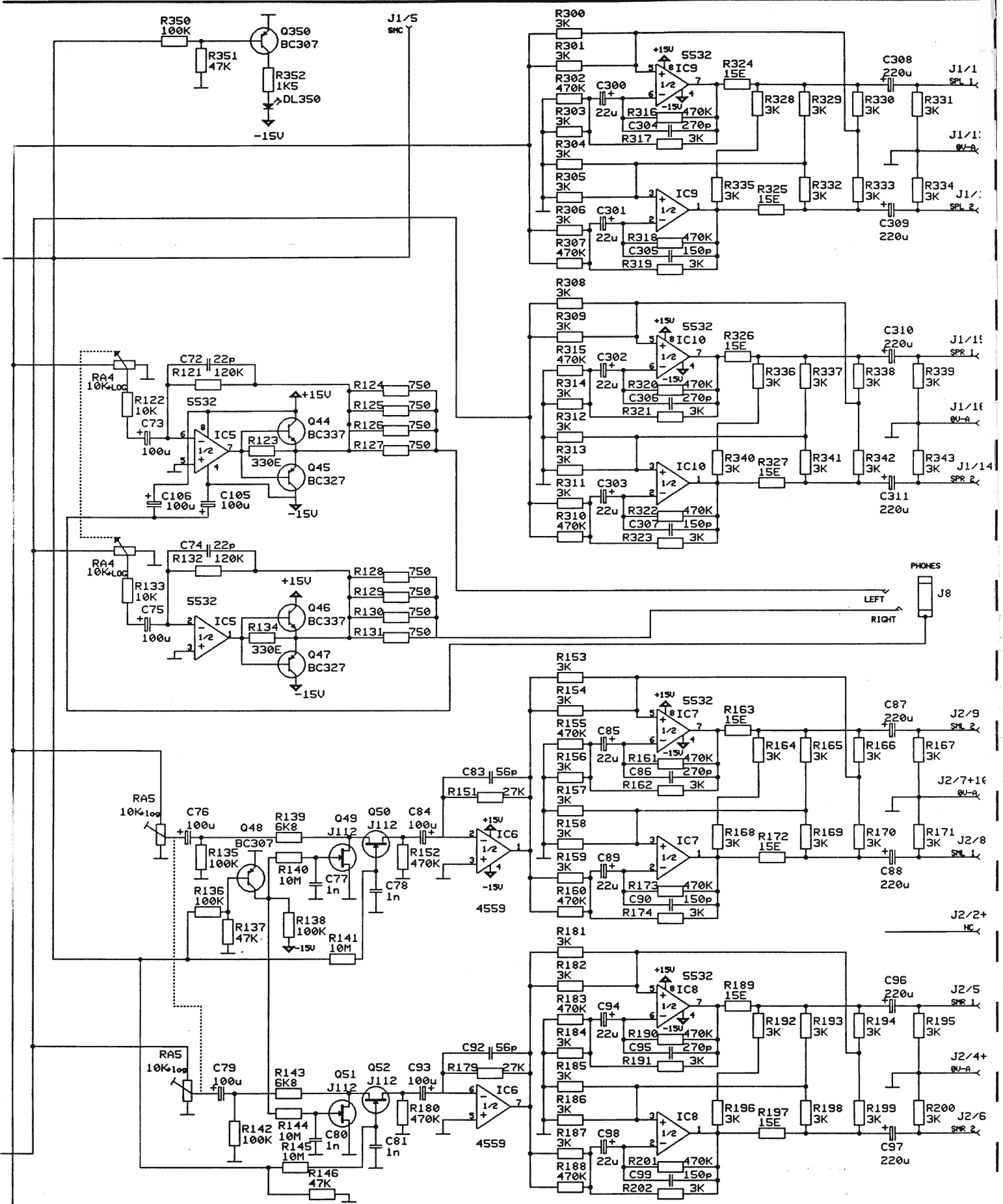
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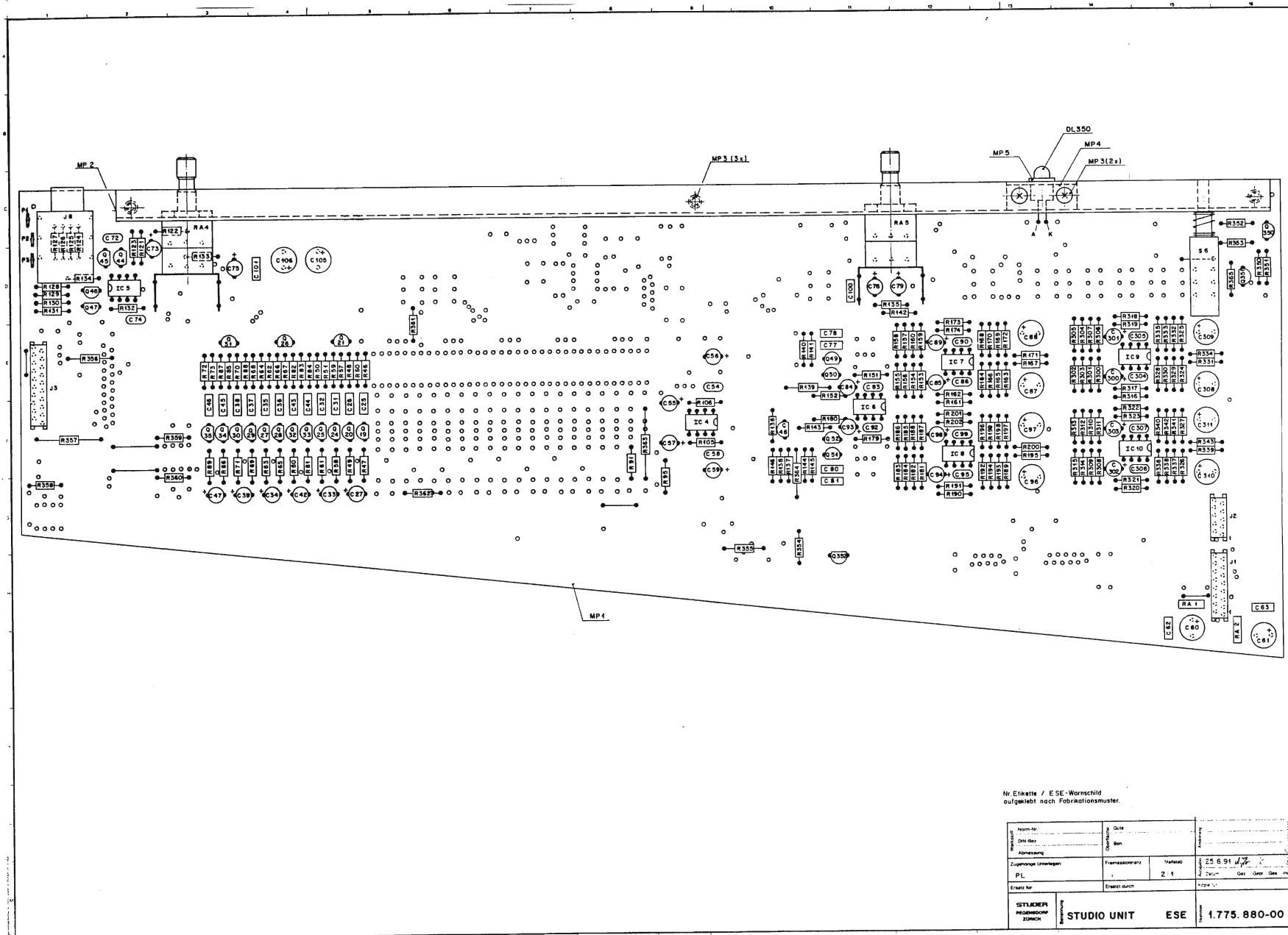
MF=Metall-film, EI=Electrolytic, Cer=Ceramic, PETP=Polyester, PP=Polypropylen

MANUFACTURER: Mot=Motorola, Ra=Raytheon, ST=Studer, NS=National Semiconductor

END







1.775.880.00 STUDIO UNIT

ID	Pos.	Ref.No.	Description		Id	Pos.	Ref.No.	Description	
C....25	59.06.0102	1 nF	10%, 25V, PETP		Q....21	50.03.0436	BC237	NPN	
C....26	59.06.0102	1 nF	10%, 25V, PETP		Q....24	50.03.0350	J 112	FET	Mot
C....27	59.22.3101	100 uF	-20%, 10V, EL		Q....25	50.03.0350	J 112	FET	Mot
C....31	59.06.0102	1 nF	10%, 25V, PETP		Q....26	50.03.0436	BC237	NPN	
C....32	59.06.0102	1 nF	10%, 25V, PETP		Q....27	50.03.0350	J 112	FET	Mot
C....33	59.22.3101	100 uF	-20%, 10V, EL		Q....28	50.03.0350	J 112	FET	Mot
C....34	59.22.3101	100 uF	-20%, 10V, EL		Q....29	50.03.0350	J 112	FET	Mot
C....35	59.06.0102	1 nF	10%, 25V, PETP		Q....30	50.03.0350	J 112	FET	Mot
C....36	59.06.0102	1 nF	10%, 25V, PETP		Q....31	50.03.0436	BC237	NPN	
C....37	59.06.0102	1 nF	10%, 25V, PETP		Q....32	50.03.0350	J 112	FET	Mot
C....38	59.06.0102	1 nF	10%, 25V, PETP		Q....33	50.03.0350	J 112	FET	Mot
C....39	59.22.3101	100 uF	-20%, 10V, EL		Q....34	50.03.0350	J 112	FET	Mot
C....42	59.22.3101	100 uF	-20%, 10V, EL		Q....35	50.03.0350	J 112	FET	
C....43	59.06.0102	1 nF	10%, 25V, PETP		Q....44	50.03.0516	BC337	NPN match	
C....44	59.06.0102	1 nF	10%, 25V, PETP		Q....45	50.03.0351	BC327	PNP match	
C....45	59.06.0102	1 nF	10%, 25V, PETP		Q....46	50.03.0516	BC337	NPN match	
C....46	59.06.0102	1 nF	10%, 25V, PETP		Q....47	50.03.0351	BC327	PNP match	
C....47	59.22.3101	100 uF	-20%, 10V, EL		Q....48	50.03.0515	BC307	PNP	
C....54	59.34.4560	56 pF	5%, 25V, C		Q....49	50.03.0350	J 112	FET	Mot
C....55	59.22.3101	100 uF	-20%, 10V, EL		Q....50	50.03.0350	J 112	FET	Mot
C....56	59.22.3101	100 uF	-20%, 10V, EL		Q....51	50.03.0350	J 112	FET	Mot
C....57	59.22.3101	100 uF	-20%, 10V, EL		Q....52	50.03.0350	J 112	FET	Mot
C....58	59.34.4560	56 pF	5%, 25V, C		Q...350	50.03.0515	BC307	PNP	
C....59	59.22.3101	100 uF	-20%, 10V, EL		Q...351	50.03.0515	BC307	PNP	
C...60	59.22.5101	100 uF	-20V, 25V, EL		Q...352	50.03.0515	BC307	PNP	
C...61	59.22.5101	100 uF	-20V, 25V, EL	01	Q...352	50.03.0436	BC237	NPN	
C...62	59.06.0104	100 nF	10%, 25V, PETP		R...46	57.11.5106	10 MOhm	5%, 0.25W, MF	
C...63	59.06.0104	100 nF	10%, 25V, PETP		R...47	57.11.3103	10 KOhm	1%, 0.25W, MF	
C...72	59.34.2220	22 pF	10%, 25V, C		R...48	57.11.5106	10 MOhm	5%, 0.25W, MF	
C...73	59.22.3101	100 uF	-20%, 10V, EL		R...49	57.11.3104	100 KOhm	1%, 0.25W, MF	
C...74	59.34.2220	22 pF	10%, 25V, C		R...50	57.11.3473	47 KOhm	1%, 0.25W, MF	
C...75	59.22.3101	100 uF	-20%, 10V, EL	01	R...50	57.11.3223	22 KOhm	1%, 0.25W, MF	
C...76	59.22.3101	100 uF	-20%, 10V, EL		R...51	57.11.3224	220 KOhm	1%, 0.25W, MF	
C...77	59.06.0102	1 nF	10%, 25V, PETP		R...57	57.11.5106	10 MOhm	5%, 0.25W, MF	
C...78	59.06.0102	1 nF	10%, 25V, PETP		R...58	57.11.3103	10 KOhm	1%, 0.25W, MF	
C...79	59.22.3101	100 uF	-20%, 10V, EL		R...59	57.11.5106	10 MOhm	5%, 0.25W, MF	
C...80	59.06.0102	1 nF	10%, 25V, PETP		R...60	57.11.3104	100 KOhm	1%, 0.25W, MF	
C...81	59.06.0102	1 nF	10%, 25V, PETP		R...61	57.11.3104	100 KOhm	1%, 0.25W, MF	
C...83	59.34.4560	56 pF	5%, 25V, C		R...62	57.11.3224	220 KOhm	1%, 0.25W, MF	
C...84	59.22.3101	100 uF	-20%, 10V, EL		R...63	57.11.3104	100 KOhm	1%, 0.25W, MF	
C...85	59.22.5220	22 uF	-20%, 10V, EL		R...64	57.11.3473	47 KOhm	1%, 0.25W, MF	
C...86	59.34.4271	270 pF	5%, 25V, C		R...65	57.11.3103	10 KOhm	1%, 0.25W, MF	
C...87	59.22.3221	220 uF	-20%, 10V, EL		R...66	57.11.5106	10 MOhm	5%, 0.25W, MF	
C...88	59.22.3221	220 uF	-20%, 10V, EL		R...67	57.11.5106	10 MOhm	5%, 0.25W, MF	
C...89	59.22.5220	22 uF	-20%, 10V, EL		R...68	57.11.5106	10 MOhm	5%, 0.25W, MF	
C...90	59.34.4151	150 pF	5%, 25V, C		R...69	57.11.3103	10 KOhm	1%, 0.25W, MF	
C...92	59.34.4560	56 pF	5%, 25V, C		R...70	57.11.5106	10 MOhm	5%, 0.25W, MF	
C...93	59.22.3101	100 uF	-20%, 10V, EL		R...71	57.11.3104	100 KOhm	1%, 0.25W, MF	
C...94	59.22.5220	22 uF	-20%, 10V, EL		R...72	57.11.3473	47 KOhm	1%, 0.25W, MF	
C...95	59.34.4271	270 pF	5%, 25V, C		R...73	57.11.3224	220 KOhm	1%, 0.25W, MF	
C...96	59.22.3221	220 uF	-20%, 10V, EL		R...80	57.11.3104	100 KOhm	1%, 0.25W, MF	
C...97	59.22.3221	220 uF	-20%, 10V, EL		R...81	57.11.3103	10 KOhm	1%, 0.25W, MF	
C...98	59.22.5220	22 uF	-20%, 10V, EL		R...82	57.11.5106	10 MOhm	5%, 0.25W, MF	
C...99	59.34.4151	150 pF	5%, 25V, C		R...83	57.11.3104	100 KOhm	1%, 0.25W, MF	
C...100	59.06.0104	100 nF	10%, 25V, PETP		R...84	57.11.5106	10 MOhm	5%, 0.25W, MF	
C...101	59.06.0104	100 nF	10%, 25V, PETP		R...85	57.11.5106	10 MOhm	5%, 0.25W, MF	
C...105	59.22.5101	100 uF	-20%, 25V, EL		R...86	57.11.3103	10 KOhm	1%, 0.25W, MF	
C...106	59.22.5101	100 uF	-20%, 25V, EL		R...87	57.11.5106	10 MOhm	5%, 0.25W, MF	
C...300	59.22.5220	22 uF	-20%, 10V, EL		R...88	57.11.3104	100 KOhm	1%, 0.25W, MF	
C...301	59.22.5220	22 uF	-20%, 10V, EL		R...89	57.11.3104	100 KOhm	1%, 0.25W, MF	
C...302	59.22.5220	22 uF	-20%, 10V, EL		R...91	57.11.3474	470 KOhm	1%, 0.25W, MF	
C...303	59.22.5220	22 uF	-20%, 10V, EL		R...95	57.11.3474	470 KOhm	1%, 0.25W, MF	
C...304	59.34.4271	270 pF	5%, 25V, C		R...105	57.11.3103	10 KOhm	1%, 0.25W, MF	
C...305	59.34.4151	150 pF	5%, 25V, C		R...106	57.11.3103	10 KOhm	1%, 0.25W, MF	
C...306	59.34.4271	270 pF	5%, 25V, C		R...121	57.11.3124	120 KOhm	1%, 0.25W, MF	
C...307	59.34.4151	150 pF	5%, 25V, C		R...122	57.11.3103	10 KOhm	1%, 0.25W, MF	
C...308	59.22.3221	220 uF	-20%, 10V, EL		R...123	57.11.3331	330 Ohm	1%, 0.25W, MF	
C...309	59.22.3221	220 uF	-20%, 10V, EL		R...124	57.11.3751	750 Ohm	1%, 0.25W, MF	
C...310	59.22.3221	220 uF	-20%, 10V, EL		R...125	57.11.3751	750 Ohm	1%, 0.25W, MF	
C...311	59.22.3221	220 uF	-20%, 10V, EL		R...126	57.11.3751	750 Ohm	1%, 0.25W, MF	
DL...350	50.04.2502		LED rt/dif		R...127	57.11.3751	750 Ohm	1%, 0.25W, MF	
IC...4	50.09.0107	RC4559		Ra	R...128	57.11.3751	750 Ohm	1%, 0.25W, MF	
IC...5	50.09.0106	5532AN		NS	R...129	57.11.3751	750 Ohm	1%, 0.25W, MF	
IC...6	50.09.0107	RC4559		Ra	R...130	57.11.3751	750 Ohm	1%, 0.25W, MF	
IC...7	50.09.0106	5532AN		NS	R...131	57.11.3751	750 Ohm	1%, 0.25W, MF	
IC...8	50.09.0106	5532AN		NS	R...132	57.11.3124	120 KOhm	1%, 0.25W, MF	
IC...9	50.09.0106	5532AN		NS	R...133	57.11.3103	10 KOhm	1%, 0.25W, MF	
IC...10	50.09.0106	5532AN		NS	R...134	57.11.3331	330 Ohm	1%, 0.25W, MF	
J....1	54.14.5516	16-Pole	Jack	Micro Match	R...135	57.11.3104	100 KOhm	1%, 0.25W, MF	
J....2	54.14.5510	10-Pole	Jack	Micro Match	R...136	57.11.3104	100 KOhm	1%, 0.25W, MF	
J....3	54.14.5520	20-Pole	Jack	Micro Match	R...137	57.11.3473	47 KOhm	1%, 0.25W, MF	
J....8	1.710.350.02	Stereo	Jack Socket		R...138	57.11.3104	100 KOhm	1%, 0.25W, MF	
MP...1	1.775.870.11		MONITOR UNIT PCB		R...139	57.11.3682	6.8 KOhm	1%, 0.25W, MF	
01 MP...1	1.775.870.12		MONITOR UNIT PCB		R...140	57.11.5106	10 MOhm	5%, 0.25W, MF	
MP...2	1.775.518.02		U-Profil Mic		R...141	57.11.5106	10 MOhm	5%, 0.25W, MF	
MP...3	21.38.1352	5 pcs	Screw		R...142	57.11.3104	100 KOhm	1%, 0.25W, MF	
MP...4	1.775.518.04		Holder		R...143	57.11.3682	6.8 KOhm	1%, 0.25W, MF	
MP...5	50.20.0411		LED Holder		R...144	57.11.5106	10 MOhm	5%, 0.25W, MF	
P....1	54.02.0320		Testpoint male,flatpin 2.8*0.8		R...145	57.11.5106	10 MOhm	5%, 0.25W, MF	
P....2	54.02.0320		Testpoint male,flatpin 2.8*0.8		R...146	57.11.3473	47 KOhm	1%, 0.25W, MF	
P....3	54.02.0320		Testpoint male,flatpin 2.8*0.8		R...151	57.11.3273	27 KOhm	1%, 0.25W, MF	
Q....19	50.03.0350	J 112	FET	Mot	R...152	57.11.3474	470 KOhm	1%, 0.25W, MF	
Q....20	50.03.0350	J 112	FET	Mot	R...153	57.11.3302	3 KOhm	1%, 0.25W, MF	

1.775.880.00 STUDIO UNIT (CONT.)

Ad ..Pos... ..Ref.No... Description

R...154 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...155 57.11.3474 470 Kohm 1%, 0.25W, MF
 R...156 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...157 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...158 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...159 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...160 57.11.3474 470 Kohm 1%, 0.25W, MF
 R...161 57.11.3474 470 Kohm 1%, 0.25W, MF
 R...162 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...163 57.11.3150 15 Ohm 1%, 0.25W, MF
 R...164 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...165 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...166 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...167 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...168 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...169 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...170 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...171 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...172 57.11.3150 15 Ohm 1%, 0.25W, MF
 R...173 57.11.3474 470 Kohm 1%, 0.25W, MF
 R...174 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...179 57.11.3273 27 Kohm 1%, 0.25W, MF
 R...180 57.11.3474 470 Kohm 1%, 0.25W, MF
 R...181 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...182 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...183 57.11.3474 470 Kohm 1%, 0.25W, MF
 R...184 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...185 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...186 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...187 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...188 57.11.3474 470 Kohm 1%, 0.25W, MF
 R...189 57.11.3150 15 Ohm 1%, 0.25W, MF
 R...190 57.11.3474 470 Kohm 1%, 0.25W, MF
 R...191 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...192 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...193 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...194 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...195 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...196 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...197 57.11.3150 15 Ohm 1%, 0.25W, MF
 R...198 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...199 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...200 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...201 57.11.3474 470 Kohm 1%, 0.25W, MF
 R...202 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...300 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...301 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...302 57.11.3474 470 Kohm 1%, 0.25W, MF
 R...303 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...304 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...305 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...306 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...307 57.11.3474 470 Kohm 1%, 0.25W, MF
 R...308 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...309 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...310 57.11.3474 470 Kohm 1%, 0.25W, MF
 R...311 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...312 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...313 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...314 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...315 57.11.3474 470 Kohm 1%, 0.25W, MF
 R...316 57.11.3474 470 Kohm 1%, 0.25W, MF
 R...317 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...318 57.11.3474 470 Kohm 1%, 0.25W, MF
 R...319 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...320 57.11.3470 470 Kohm 1%, 0.25W, MF
 R...321 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...322 57.11.3474 470 Kohm 1%, 0.25W, MF
 R...323 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...324 57.11.3150 15 Ohm 1%, 0.25W, MF
 R...325 57.11.3150 15 Ohm 1%, 0.25W, MF
 R...326 57.11.3150 15 Ohm 1%, 0.25W, MF
 R...327 57.11.3150 15 Ohm 1%, 0.25W, MF
 R...328 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...329 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...330 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...331 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...332 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...333 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...334 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...335 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...336 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...337 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...338 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...339 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...340 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...341 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...342 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...343 57.11.3302 3 Kohm 1%, 0.25W, MF
 R...350 57.11.3104 100 Kohm 1%, 0.25W, MF
 R...351 57.11.3473 47 Kohm 1%, 0.25W, MF
 R...352 57.11.3152 1.5 Kohm 1%, 0.25W, MF
 R...353 57.11.3473 47 Kohm 1%, 0.25W, MF

01 R...353 57.11.3114 100 Kohm 1%, 0.25W, MF
 R...354 57.11.3473 47 Kohm 1%, 0.25W, MF
 R...355 57.11.3104 100 Kohm 1%, 0.25W, MF
 R...356 57.11.3000 0 Ohm
 R...357 57.11.3000 0 Ohm
 R...358 57.11.3000 0 Ohm
 R...359 57.11.3000 0 Ohm
 R...360 57.11.3000 0 Ohm
 R...361 57.11.3000 0 Ohm
 R...362 57.11.3000 0 Ohm
 R...363 57.11.3000 0 Ohm
 R...364 57.11.3000 0 Ohm
 R...365 57.11.3000 0 Ohm
 RA...1 57.92.7012 PTC 60V/0.3A
 RA...2 57.92.7012 PTC 60V/0.3A
 RA...4 1.775.350.01 2*10KOhm Pot +log
 RA...5 1.775.350.01 2*10KOhm Pot +log
 S.....6 55.15.0109 1x 2u Switch

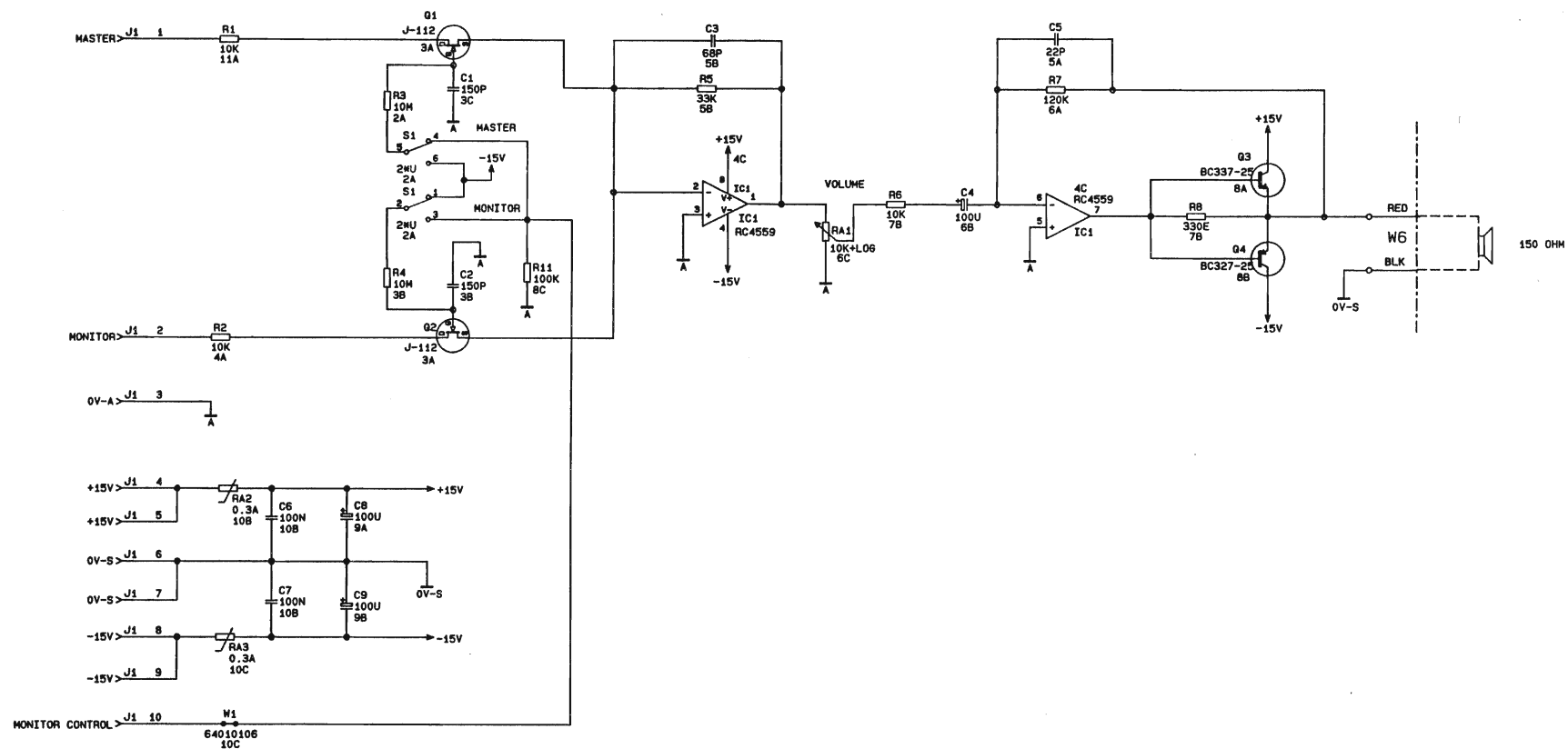
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01 UL 91/11/04

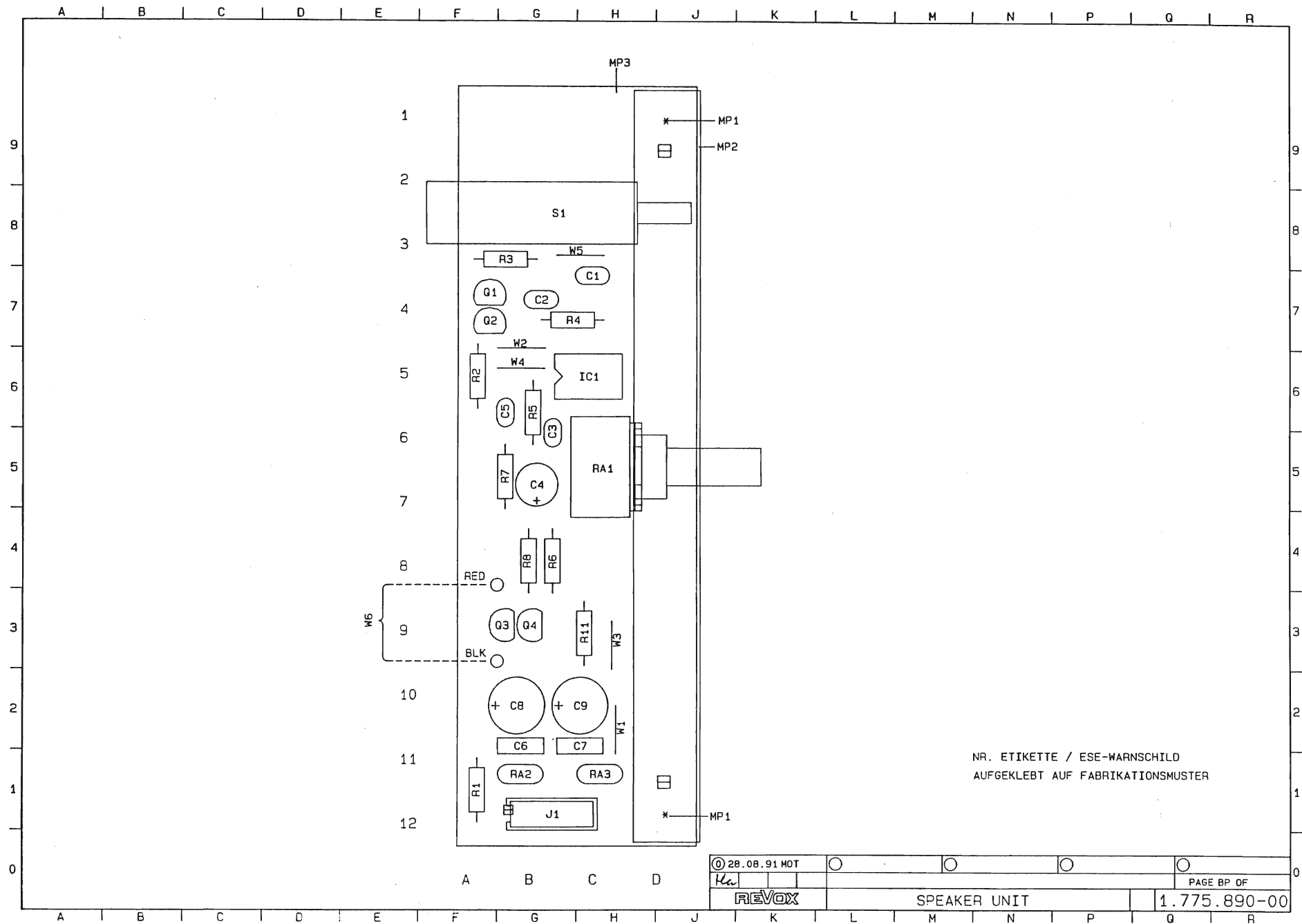
MF-Metal-film, El-Electrolytic, Cer-Ceramic, PETP-Polyester, PP-Polypropylen

MANUFACTURER: Mot-Motorola, Ra-Raytheon, ST-Studer, NS-National Semiconductor

END



SPEAKER ON = 0V
SPEAKER OFF = -15V



1.775.890.00 SPEAKER UNIT

Ad	Pos...	Ref.No...	Description			
C.....1	59.34.4151	150p	5 %, 63V, N750			
C.....2	59.34.4151	150p	5 %, 63V, N750			
C.....3	59.34.4680	68p	5 %, 63V, N750			
C.....4	59.22.3101	100u	-20/+50 %, -10V			
C.....5	59.34.2220	22p	5 %, 63V, N150			
C.....6	59.06.0104	100n	10 %, 63V			
C.....7	59.06.0104	100n	10 %, 63V			
C.....8	59.22.5101	100u	-20/+50 %, 25V			
C.....9	59.22.5101	100u	-20/+50 %, 25V			
IC.....1	50.09.0107	RC4559	DIP08, DUAL LINEAR OPAMP			
J.....1	54.14.5510	10-P	VERT, FEM., J-MICRO-MATCH			
MP.....1	21.38.1352	2 pcs	Screw M3			
MP.....2	1.775.890.02		Print holder			
MP.....3	1.775.890.11		Speaker Unit PCB			
Q.....1	50.03.0350	J-112	NFET, T092-5			
Q.....2	50.03.0350	J-112	NFET, T092-5			
Q.....3	50.43.0340	BC337-25	NPN, T092-1			
Q.....4	50.03.0351	BC327-25	PNP, T092-1			
R.....1	57.11.3103	10k	1 %, 0.6W, MF			
R.....2	57.11.3103	10k	1 %, 0.6W, MF			
R.....3	57.11.5106	10W	5 %, 0.4W, MF			
R.....4	57.11.5106	10W	5 %, 0.4W, MF			
R.....5	57.11.3333	33k	1 %, 0.6W, MF			
R.....6	57.11.3103	10k	1 %, 0.6W, MF			
R.....7	57.11.3124	120k	1 %, 0.6W, MF			
R.....8	57.11.3331	330E	1 %, 0.6W, MF			
R.....11	57.11.3104	100k	1 %, 0.6W, MF			
RA.....1	1.775.340.01	10k+LOG	20 %, 270DEG., POTENTIOMETER			
RA.....2	57.92.7012	0.3A	60V, R-PTC			
RA.....3	57.92.7012	0.3A	60V, R-PTC			
S.....1	55.15.0109	2*U	PUSH BUTTON SWITCH			
W.....1	64.01.0106	7.62mm	0.60MM, WIRE BRIDGE			
W.....2	64.01.0106	7.62mm	0.60MM, WIRE BRIDGE			
W.....3	64.01.0106	7.62mm	0.60MM, WIRE BRIDGE			
W.....4	64.01.0106	7.62mm	0.60MM, WIRE BRIDGE			
W.....5	64.01.0106	7.62mm	0.60MM, WIRE BRIDGE			
W.....6	1.775.890.93		Wire-list Speaker Unit			

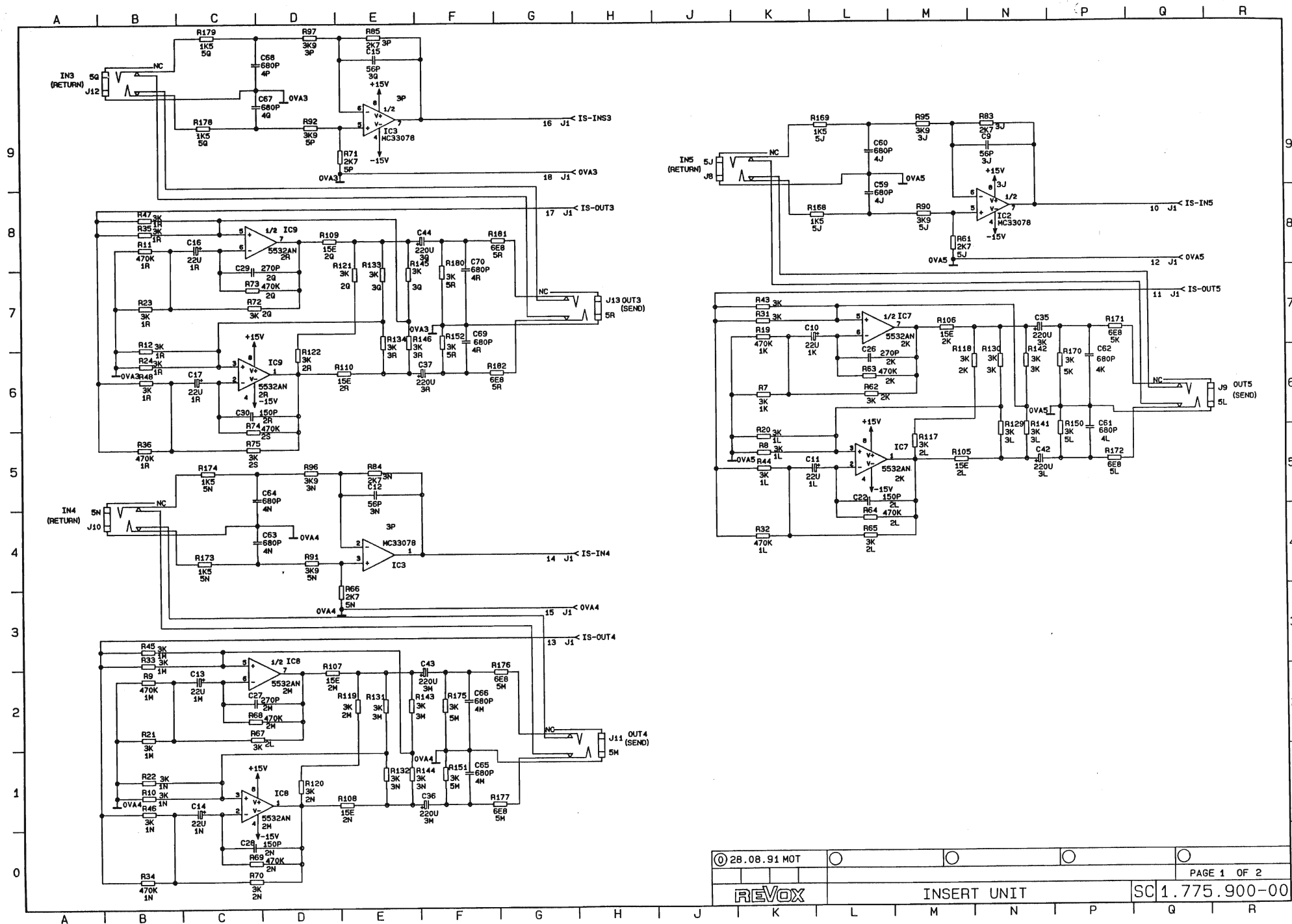
00 KG 91/08/28

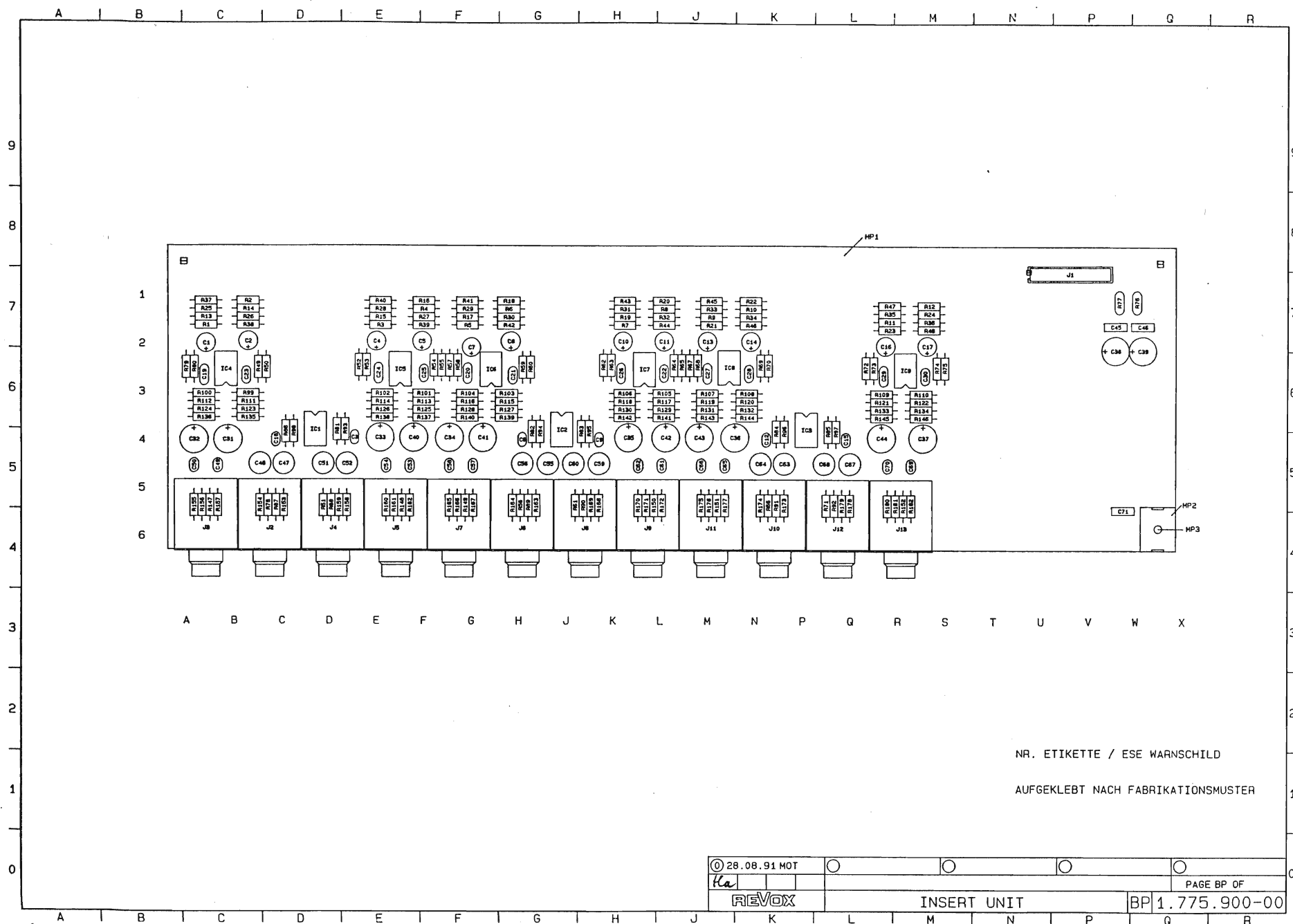
EL=Electrolytic, C=Ceramic, PETP=Polyester

MF=Metal Film

MANUFACTURER: dbx=dbx Incorporated, NS=National Semiconductor, Mot=Motorola
 RA=Raytheon, SIG=Signetics, TI=Texas Instruments

END





1.775.900.00 INSERT UNIT

Ad ..Pos... ..Ref.No... Description

C.....1	59.22.5220	22u	-20/+50 %	25V	
C.....2	59.22.5220	22u	-20/+50 %	25V	
C.....3	59.34.4560	56p	5 %	63V	N750
C.....4	59.22.5220	22u	-20/+50 %	25V	
C.....5	59.22.5220	22u	-20/+50 %	25V	
C.....6	59.34.4560	56p	5 %	63V	N750
C.....7	59.22.5220	22u	-20/+50 %	25V	
C.....8	59.22.5220	22u	-20/+50 %	25V	
C.....9	59.34.4560	56p	5 %	63V	N750
C.....10	59.22.5220	22u	-20/+50 %	25V	
C.....11	59.22.5220	22u	-20/+50 %	25V	
C.....12	59.34.4560	56p	5 %	63V	N750
C.....13	59.22.5220	22u	-20/+50 %	25V	
C.....14	59.22.5220	22u	-20/+50 %	25V	
C.....15	59.34.4560	56p	5 %	63V	N750
C.....16	59.22.5220	22u	-20/+50 %	25V	
C.....17	59.22.5220	22u	-20/+50 %	25V	
C.....18	59.34.4560	56p	5 %	63V	N750
C.....19	59.34.4271	270p	5 %	63V	N750
C.....20	59.34.4271	270p	5 %	63V	N750
C.....21	59.34.4151	150p	5 %	63V	N750
C.....22	59.34.4151	150p	5 %	63V	N750
C.....23	59.34.4151	150p	5 %	63V	N750
C.....24	59.34.4271	270p	5 %	63V	N750
C.....25	59.34.4151	150p	5 %	63V	N750
C.....26	59.34.4271	270p	5 %	63V	N750
C.....27	59.34.4271	270p	5 %	63V	N750
C.....28	59.34.4151	150p	5 %	63V	N750
C.....29	59.34.4271	270p	5 %	63V	N750
C.....30	59.34.4151	150p	5 %	63V	N750
C.....31	59.22.3221	220u	-20/+50 %	10V	
C.....32	59.22.3221	220u	-20/+50 %	10V	
C.....33	59.22.3221	220u	-20/+50 %	10V	
C.....34	59.22.3221	220u	-20/+50 %	10V	
C.....35	59.22.3221	220u	-20/+50 %	10V	
C.....36	59.22.3221	220u	-20/+50 %	10V	
C.....37	59.22.3221	220u	-20/+50 %	10V	
C.....38	59.22.5101	100u	-20/+50 %	25V	
C.....39	59.22.5101	100u	-20/+50 %	25V	
C.....40	59.22.3221	220u	-20/+50 %	10V	
C.....41	59.22.3221	220u	-20/+50 %	10V	
C.....42	59.22.3221	220u	-20/+50 %	10V	
C.....43	59.22.3221	220u	-20/+50 %	10V	
C.....44	59.22.3221	220u	-20/+50 %	10V	
C.....45	59.06.0104	100n	10 %	63V	
C.....46	59.06.0104	100n	10 %	63V	
C.....47	59.05.1681	680p	1 %	630V	
C.....48	59.05.1681	680p	1 %	630V	
C.....49	59.32.2681	680p	10 %	50V	
C.....50	59.32.2681	680p	10 %	50V	
C.....51	59.05.1681	680p	1 %	630V	
C.....52	59.05.1681	680p	1 %	630V	
C.....53	59.32.2681	680p	10 %	50V	
C.....54	59.32.2681	680p	10 %	50V	
C.....55	59.05.1681	680p	1 %	630V	
C.....56	59.05.1681	680p	1 %	630V	
C.....57	59.32.2681	680p	10 %	50V	
C.....58	59.32.2681	680p	10 %	50V	
C.....59	59.05.1681	680p	1 %	630V	
C.....60	59.05.1681	680p	1 %	630V	
C.....61	59.32.2681	680p	10 %	50V	
C.....62	59.32.2681	680p	10 %	50V	
C.....63	59.05.1681	680p	1 %	630V	
C.....64	59.05.1681	680p	1 %	630V	
C.....65	59.32.2681	680p	10 %	50V	
C.....66	59.32.2681	680p	10 %	50V	
C.....67	59.05.1681	680p	1 %	630V	
C.....68	59.05.1681	680p	1 %	630V	
C.....69	59.32.2681	680p	10 %	50V	
C.....70	59.32.2681	680p	10 %	50V	
C.....71	59.06.0104	100n	10 %	63V	
IC.....1	50.09.0117	MC33078	DIPO8, DUAL LOW NOISE AMPLIFIER		
IC.....2	50.09.0117	MC33078	DIPO8, DUAL LOW NOISE AMPLIFIER		
IC.....3	50.09.0117	MC33078	DIPO8, DUAL LOW NOISE AMPLIFIER		
IC.....4	50.09.0106	5532AN	DIPO8, LINEAR OPAMP DUAL		
IC.....5	50.09.0106	5532AN	DIPO8, LINEAR OPAMP DUAL		
IC.....6	50.09.0106	5532AN	DIPO8, LINEAR OPAMP DUAL		
IC.....7	50.09.0106	5532AN	DIPO8, LINEAR OPAMP DUAL		
IC.....8	50.09.0106	5532AN	DIPO8, LINEAR OPAMP DUAL		
IC.....9	50.09.0106	5532AN	DIPO8, LINEAR OPAMP DUAL		
J.....1	54.14.5520	20-P	VERT. FEN., J-MICRO-MATCH		
J.....2	1.710.350.02	JACK	ANG.,	FEN., JACK CONNECTOR 2xU	
J.....3	1.710.350.02	JACK	ANG.,	FEN., JACK CONNECTOR 2xU	
J.....4	1.710.350.02	JACK	ANG.,	FEN., JACK CONNECTOR 2xU	
J.....5	1.710.350.02	JACK	ANG.,	FEN., JACK CONNECTOR 2xU	
J.....6	1.710.350.02	JACK	ANG.,	FEN., JACK CONNECTOR 2xU	
J.....7	1.710.350.02	JACK	ANG.,	FEN., JACK CONNECTOR 2xU	
J.....8	1.710.350.02	JACK	ANG.,	FEN., JACK CONNECTOR 2xU	
J.....9	1.710.350.02	JACK	ANG.,	FEN., JACK CONNECTOR 2xU	
J.....10	1.710.350.02	JACK	ANG.,	FEN., JACK CONNECTOR 2xU	
J.....11	1.710.350.02	JACK	ANG.,	FEN., JACK CONNECTOR 2xU	
J.....12	1.710.350.02	JACK	ANG.,	FEN., JACK CONNECTOR 2xU	
J.....13	1.710.350.02	JACK	ANG.,	FEN., JACK CONNECTOR 2xU	

MP.....1	1.775.900.11	Insert Unit PCB			
MP.....2	1.726.780.01	Print Holder			
MP.....3	28.21.1450	Tubular-rivet ,D 3.1*4.0			
R.....1	57.11.3302	3k	1 %	0.6W	NF
R.....2	57.11.3302	3k	1 %	0.6W	NF
R.....3	57.11.3302	3k	1 %	0.6W	NF
R.....4	57.11.3302	3k	1 %	0.6W	NF
R.....5	57.11.3302	3k	1 %	0.6W	NF
R.....6	57.11.3302	3k	1 %	0.6W	NF
R.....7	57.11.3302	3k	1 %	0.6W	NF
R.....8	57.11.3302	3k	1 %	0.6W	NF
R.....9	57.11.3474	470k	1 %	0.6W	NF
R.....10	57.11.3302	3k	1 %	0.6W	NF
R.....11	57.11.3474	470k	1 %	0.6W	NF
R.....12	57.11.3302	3k	1 %	0.6W	NF
R.....13	57.11.3474	470k	1 %	0.6W	NF
R.....14	57.11.3302	3k	1 %	0.6W	NF
R.....15	57.11.3474	470k	1 %	0.6W	NF
R.....16	57.11.3302	3k	1 %	0.6W	NF
R.....17	57.11.3474	470k	1 %	0.6W	NF
R.....18	57.11.3302	3k	1 %	0.6W	NF
R.....19	57.11.3474	470k	1 %	0.6W	NF
R.....20	57.11.3302	3k	1 %	0.6W	NF
R.....21	57.11.3302	3k	1 %	0.6W	NF
R.....22	57.11.3302	3k	1 %	0.6W	NF
R.....23	57.11.3302	3k	1 %	0.6W	NF
R.....24	57.11.3302	3k	1 %	0.6W	NF
R.....25	57.11.3302	3k	1 %	0.6W	NF
R.....26	57.11.3474	470k	1 %	0.6W	NF
R.....27	57.11.3474	470k	1 %	0.6W	NF
R.....28	57.11.3302	3k	1 %	0.6W	NF
R.....29	57.11.3302	3k	1 %	0.6W	NF
R.....30	57.11.3474	470k	1 %	0.6W	NF
R.....31	57.11.3302	3k	1 %	0.6W	NF
R.....32	57.11.3474	470k	1 %	0.6W	NF
R.....33	57.11.3302	3k	1 %	0.6W	NF
R.....34	57.11.3474	470k	1 %	0.6W	NF
R.....35	57.11.3302	3k	1 %	0.6W	NF
R.....36	57.11.3474	470k	1 %	0.6W	NF
R.....37	57.11.3302	3k	1 %	0.6W	NF
R.....38	57.11.3302	3k	1 %	0.6W	NF
R.....39	57.11.3302	3k	1 %	0.6W	NF
R.....40	57.11.3302	3k	1 %	0.6W	NF
R.....41	57.11.3302	3k	1 %	0.6W	NF
R.....42	57.11.3302	3k	1 %	0.6W	NF
R.....43	57.11.3302	3k	1 %	0.6W	NF
R.....44	57.11.3302	3k	1 %	0.6W	NF
R.....45	57.11.3302	3k	1 %	0.6W	NF
R.....46	57.11.3302	3k	1 %	0.6W	NF
R.....47	57.11.3302	3k	1 %	0.6W	NF
R.....48	57.11.3302	3k	1 %	0.6W	NF
R.....49	57.11.3474	470k	1 %	0.6W	NF
R.....50	57.11.3302	3k	1 %	0.6W	NF
R.....51	57.11.3272	2k7	1 %	0.6W	NF
R.....52	57.11.3302	3k	1 %	0.6W	NF
R.....53	57.11.3474	470k	1 %	0.6W	NF
R.....54	57.11.3474	470k	1 %	0.6W	NF
R.....55	57.11.3302	3k	1 %	0.6W	NF
R.....56	57.11.3272	2k7	1 %	0.6W	NF
R.....57	57.11.3302	3k	1 %	0.6W	NF
R.....58	57.11.3474	470k	1 %	0.6W	NF
R.....59	57.11.3474	470k	1 %	0.6W	NF
R.....60	57.11.3302	3k	1 %	0.6W	NF
R.....61	57.11.3272	2k7	1 %	0.6W	NF
R.....62	57.11.3302	3k	1 %	0.6W	NF
R.....63	57.11.3474	470k	1 %	0.6W	NF
R.....64	57.11.3474	470k	1 %	0.6W	NF
R.....65	57.11.3302	3k	1 %	0.6W	NF
R.....66	57.11.3272	2k7	1 %	0.6W	NF
R.....67	57.11.3302	3k	1 %	0.6W	NF
R.....68	57.11.3474	470k	1 %	0.6W	NF
R.....69	57.11.3474	470k	1 %	0.6W	NF
R.....70	57.11.3302	3k	1 %	0.6W	NF
R.....71	57.11.3272	2k7	1 %	0.6W	NF
R.....72	57.11.3302	3k	1 %	0.6W	NF
R.....73	57.11.3474	470k	1 %	0.6W	NF
R.....74	57.11.3474	470k	1 %	0.6W	NF
R.....75	57.11.3302	3k	1 %	0.6W	NF
R.....76	57.92.7012	0.3A	60V	R-PTC	
R.....77	57.92.7012	0.3A	60V	R-PTC	
R.....78	57.11.3272	2k7	1 %	0.6W	NF
R.....79	57.11.3302	3k	1 %	0.6W	NF
R.....80	57.11.3474	470k	1 %	0.6W	NF
R.....81	57.11.3272	2k7	1 %	0.6W	NF
R.....82	57.11.3272	2k7	1 %	0.6W	NF
R.....83	57.11.3272	2k7	1 %	0.6W	NF
R.....84	57.11.3272	2k7	1 %	0.6W	NF
R.....85	57.11.3272	2k7	1 %	0.6W	NF
R.....86	57.11.3272	2k7	1 %	0.6W	NF
R.....87	57.11.3392	3k9	1 %	0.6W	NF
R.....88	57.11.3392	3k9	1 %	0.6W	NF
R.....89	57.11.3392	3k9	1 %	0.6W	NF
R.....90	57.11.3392	3k9	1 %	0.6W	NF

1.775.900.00 INSERT UNIT (CONT.)

Ad ..Pos... ..Ref.No... Description

R....91	57.11.3392	3k9	1 %	0.6W	MF
R....92	57.11.3392	3k9	1 %	0.6W	MF
R....93	57.11.3392	3k9	1 %	0.6W	MF
R....94	57.11.3392	3k9	1 %	0.6W	MF
R....95	57.11.3392	3k9	1 %	0.6W	MF
R....96	57.11.3392	3k9	1 %	0.6W	MF
R....97	57.11.3392	3k9	1 %	0.6W	MF
R....98	57.11.3392	3k9	1 %	0.6W	MF
R....99	57.11.3150	15E	1 %	0.6W	MF
R...100	57.11.3150	15E	1 %	0.6W	MF
R...101	57.11.3150	15E	1 %	0.6W	MF
R...102	57.11.3150	15E	1 %	0.6W	MF
R...103	57.11.3150	15E	1 %	0.6W	MF
R...104	57.11.3150	15E	1 %	0.6W	MF
R...105	57.11.3150	15E	1 %	0.6W	MF
R...106	57.11.3150	15E	1 %	0.6W	MF
R...107	57.11.3150	15E	1 %	0.6W	MF
R...108	57.11.3150	15E	1 %	0.6W	MF
R...109	57.11.3150	15E	1 %	0.6W	MF
R...110	57.11.3150	15E	1 %	0.6W	MF
R...111	57.11.3302	3k	1 %	0.6W	MF
R...112	57.11.3302	3k	1 %	0.6W	MF
R...113	57.11.3302	3k	1 %	0.6W	MF
R...114	57.11.3302	3k	1 %	0.6W	MF
R...115	57.11.3302	3k	1 %	0.6W	MF
R...116	57.11.3302	3k	1 %	0.6W	MF
R...117	57.11.3302	3k	1 %	0.6W	MF
R...118	57.11.3302	3k	1 %	0.6W	MF
R...119	57.11.3302	3k	1 %	0.6W	MF
R...120	57.11.3302	3k	1 %	0.6W	MF
R...121	57.11.3302	3k	1 %	0.6W	MF
R...122	57.11.3302	3k	1 %	0.6W	MF
R...123	57.11.3302	3k	1 %	0.6W	MF
R...124	57.11.3302	3k	1 %	0.6W	MF
R...125	57.11.3302	3k	1 %	0.6W	MF
R...126	57.11.3302	3k	1 %	0.6W	MF
R...127	57.11.3302	3k	1 %	0.6W	MF
R...128	57.11.3302	3k	1 %	0.6W	MF
R...129	57.11.3302	3k	1 %	0.6W	MF
R...130	57.11.3302	3k	1 %	0.6W	MF
R...131	57.11.3302	3k	1 %	0.6W	MF
R...132	57.11.3302	3k	1 %	0.6W	MF
R...133	57.11.3302	3k	1 %	0.6W	MF
R...134	57.11.3302	3k	1 %	0.6W	MF
R...135	57.11.3302	3k	1 %	0.6W	MF
R...136	57.11.3302	3k	1 %	0.6W	MF
R...137	57.11.3302	3k	1 %	0.6W	MF
R...138	57.11.3302	3k	1 %	0.6W	MF
R...139	57.11.3302	3k	1 %	0.6W	MF
R...140	57.11.3302	3k	1 %	0.6W	MF
R...141	57.11.3302	3k	1 %	0.6W	MF
R...142	57.11.3302	3k	1 %	0.6W	MF

R...143	57.11.3302	3k	1 %	0.6W	MF
R...144	57.11.3302	3k	1 %	0.6W	MF
R...145	57.11.3302	3k	1 %	0.6W	MF
R...146	57.11.3302	3k	1 %	0.6W	MF
R...147	57.11.3302	3k	1 %	0.6W	MF
R...148	57.11.3302	3k	1 %	0.6W	MF
R...149	57.11.3302	3k	1 %	0.6W	MF
R...150	57.11.3302	3k	1 %	0.6W	MF
R...151	57.11.3302	3k	1 %	0.6W	MF
R...152	57.11.3302	3k	1 %	0.6W	MF
R...153	57.11.3152	1k5	1 %	0.6W	MF
R...154	57.11.3152	1k5	1 %	0.6W	MF
R...155	57.11.3302	3k	1 %	0.6W	MF
R...156	57.11.3689	6E8	1 %	0.6W	MF
R...157	57.11.3689	6E8	1 %	0.6W	MF
R...158	57.11.3152	1k5	1 %	0.6W	MF
R...159	57.11.3152	1k5	1 %	0.6W	MF
R...160	57.11.3302	3k	1 %	0.6W	MF
R...161	57.11.3689	6E8	1 %	0.6W	MF
R...162	57.11.3689	6E8	1 %	0.6W	MF
R...163	57.11.3152	1k5	1 %	0.6W	MF
R...164	57.11.3152	1k5	1 %	0.6W	MF
R...165	57.11.3302	3k	1 %	0.6W	MF
R...166	57.11.3689	6E8	1 %	0.6W	MF
R...167	57.11.3689	6E8	1 %	0.6W	MF
R...168	57.11.3152	1k5	1 %	0.6W	MF
R...169	57.11.3152	1k5	1 %	0.6W	MF
R...170	57.11.3302	3k	1 %	0.6W	MF
R...171	57.11.3689	6E8	1 %	0.6W	MF
R...172	57.11.3689	6E8	1 %	0.6W	MF
R...173	57.11.3152	1k5	1 %	0.6W	MF
R...174	57.11.3152	1k5	1 %	0.6W	MF
R...175	57.11.3302	3k	1 %	0.6W	MF
R...176	57.11.3689	6E8	1 %	0.6W	MF
R...177	57.11.3689	6E8	1 %	0.6W	MF
R...178	57.11.3152	1k5	1 %	0.6W	MF
R...179	57.11.3152	1k5	1 %	0.6W	MF
R...180	57.11.3302	3k	1 %	0.6W	MF
R...181	57.11.3689	6E8	1 %	0.6W	MF
R...182	57.11.3689	6E8	1 %	0.6W	MF

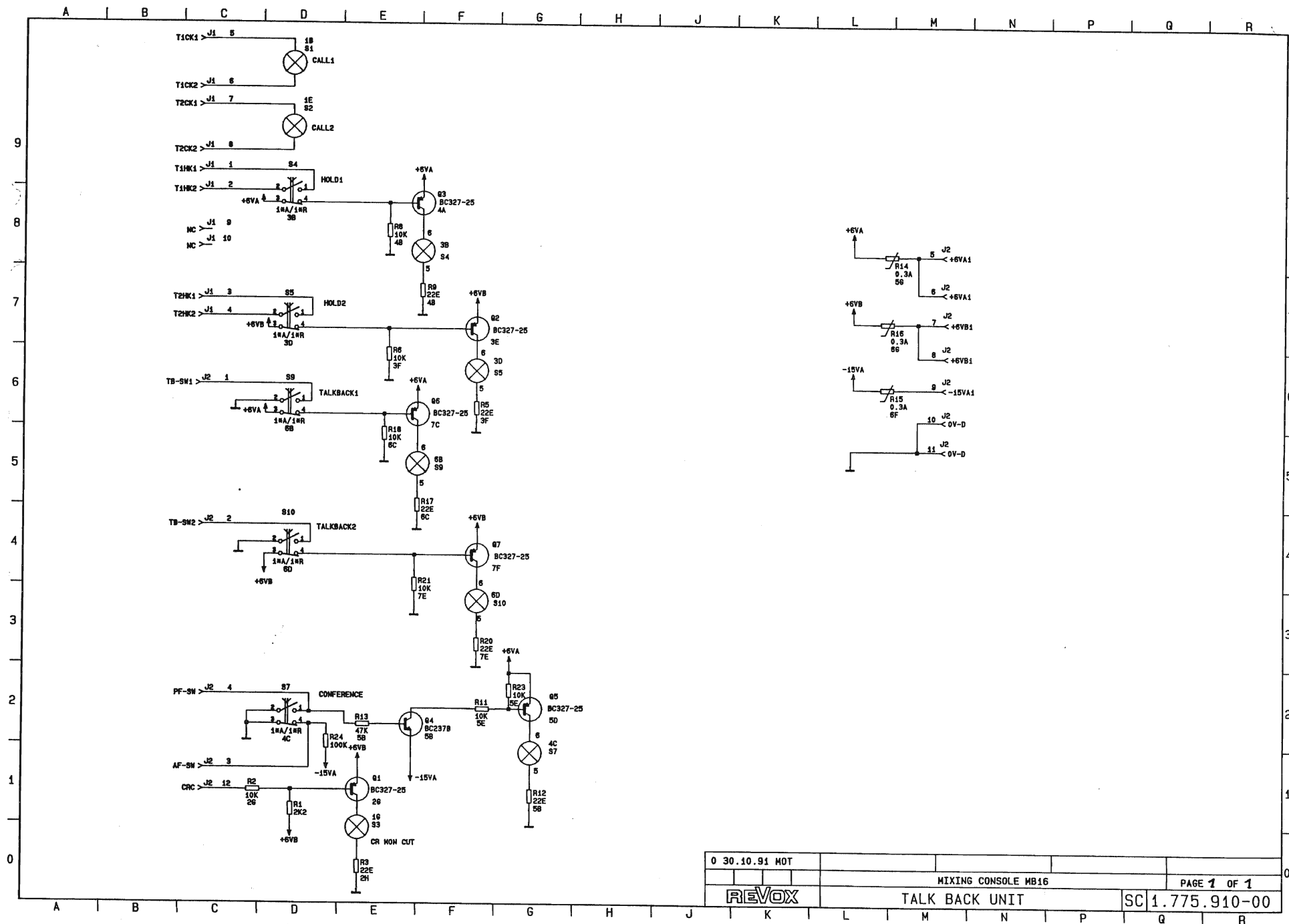
00 KG 91/08/28

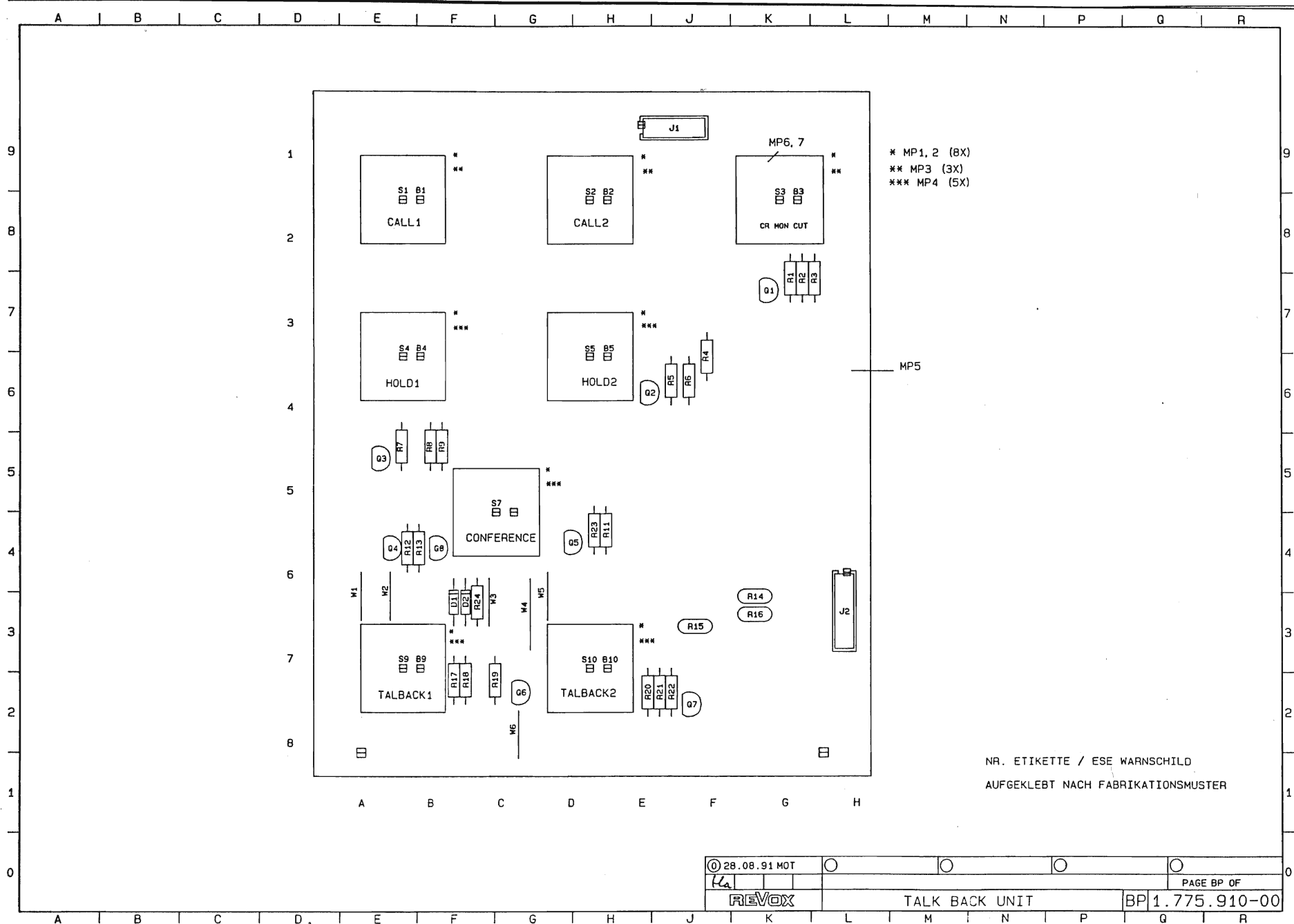
EL=Electrolytic,C=Ceramic, PETP=Polyester

MF=Metal Film

MANUFACTURER: dbx=dbx Incorporated,NS=National Semiconductor,Mot=Motorola
RA=Raytheon,SIG=Signetics,TI=Texas Instruments

END





1.775.910.00 TALK BACK UNIT

Ad	Pos	Ref.No	Description
B.....1	51.02.0158	LAMP	Bi-Pin,24V,25mA
B.....2	51.02.0158	LAMP	Bi-Pin,24V,25mA
B.....3	51.02.0154	LAMP	Bi-Pin, 5V,40mA
B.....4	51.02.0154	LAMP	Bi-Pin, 5V,40mA
B.....5	51.02.0154	LAMP	Bi-Pin, 5V,40mA
B.....6	51.02.0154	LAMP	Bi-Pin, 5V,40mA
B.....7	51.02.0154	LAMP	Bi-Pin, 5V,40mA
B.....8	51.02.0154	LAMP	Bi-Pin, 5V,40mA
D.....1	50.04.0523	BAT81	D035, SCHOTTKY
01 D.....1	.	.	Not Used
D.....2	50.04.0523	BAT81	D035, SCHOTTKY
01 D.....2	.	.	Not Used
J.....1	54.14.5510	10-P	VERT, FEM., J-MICRO-MATCH
J.....2	54.14.5512	12-P	VERT, FEM., J-MICRO-MATCH
MP.....1	55.15.0228	8 pcs	Push-button knob
MP.....2	55.15.0221	8 pcs	Push-button assembly, white
MP.....3	55.15.0206	3 pcs	Push-button assembly
MP.....4	55.15.0205	5 pcs	Push-button assembly, concave
MP.....5	1.775.910.11	.	Talk back Unit PCB
01 MP.....5	1.775.910.12	.	Talk back Unit PCB
MP.....6	1.775.910.01	.	Foil ,CR MON CUT
MP.....7	55.15.0212	3 pcs	Push-button assembly,red
Q.....1	50.03.0351	BC327-25	PNP, T092-1
Q.....2	50.03.0351	BC327-25	PNP, T092-1
Q.....3	50.03.0351	BC327-25	PNP, T092-1
Q.....4	50.03.0436	BC237B	NPN, T092-1
Q.....5	50.03.0351	BC327-25	PNP, T092-1
Q.....6	50.03.0351	BC327-25	PNP, T092-1
Q.....7	50.03.0351	BC327-25	PNP, T092-1
Q.....8	50.03.0351	BC327-25	PNP, T092-1
01 Q.....8	.	.	Not Used
R.....1	57.11.3103	10k	1 %, 0.6W, MF
01 R.....1	57.11.3222	2.2k	1 %, 0.6W, MF
R.....2	57.11.3103	10k	1 %, 0.6W, MF
R.....3	57.11.3220	22E	1 %, 0.6W, MF
R.....4	57.11.3103	10k	1 %, 0.6W, MF
R.....5	57.11.3220	22E	1 %, 0.6W, MF
R.....6	57.11.3103	10k	1 %, 0.6W, MF
R.....7	57.11.3103	10k	1 %, 0.6W, MF
R.....8	57.11.3103	10k	1 %, 0.6W, MF
R.....9	57.11.3220	22E	1 %, 0.6W, MF
R.....11	57.11.3103	10k	1 %, 0.6W, MF
R.....12	57.11.3220	22E	1 %, 0.6W, MF
R.....13	57.11.3473	47k	1 %, 0.6W, MF
R.....14	57.92.7012	0.3A	60V, R-PTC
R.....15	57.92.7012	0.3A	60V, R-PTC
R.....16	57.92.7012	0.3A	60V, R-PTC
R.....17	57.11.3220	22E	1 %, 0.6W, MF
R.....18	57.11.3103	10k	1 %, 0.6W, MF
R.....19	57.11.3103	10k	1 %, 0.6W, MF
R.....20	57.11.3220	22E	1 %, 0.6W, MF
R.....21	57.11.3103	10k	1 %, 0.6W, MF
R.....22	57.11.3103	10k	1 %, 0.6W, MF
R.....23	57.11.3103	10k	1 %, 0.6W, MF
R.....24	57.11.3104	100k	1 %, 0.6W, MF
S.....1	55.15.0249	.	EAO-Lamp
S.....2	55.15.0249	.	EAO-Lamp
S.....3	55.15.0249	.	EAO-Lamp
S.....4	55.15.0239	1*A/1*R	EAO-KEY-SWITCH 92,--Fr.
S.....5	55.15.0239	1*A/1*R	EAO-KEY-SWITCH
S.....6	55.15.0239	1*A/1*R	EAO-KEY-SWITCH
S.....7	55.15.0239	1*A/1*R	EAO-KEY-SWITCH
S.....8	55.15.0239	1*A/1*R	EAO-KEY-SWITCH
W.....1	64.01.0106	10.60mm	0.60W, WIRE BRIDGE
W.....2	64.01.0106	10.60mm	0.60W, WIRE BRIDGE
W.....3	64.01.0106	10.60mm	0.60W, WIRE BRIDGE
W.....4	64.01.0106	15.24mm	0.60W, WIRE BRIDGE
W.....5	64.01.0106	10.60mm	0.60W, WIRE BRIDGE
W.....6	64.01.0106	10.60mm	0.60W, WIRE BRIDGE

00 KG 91/08/28

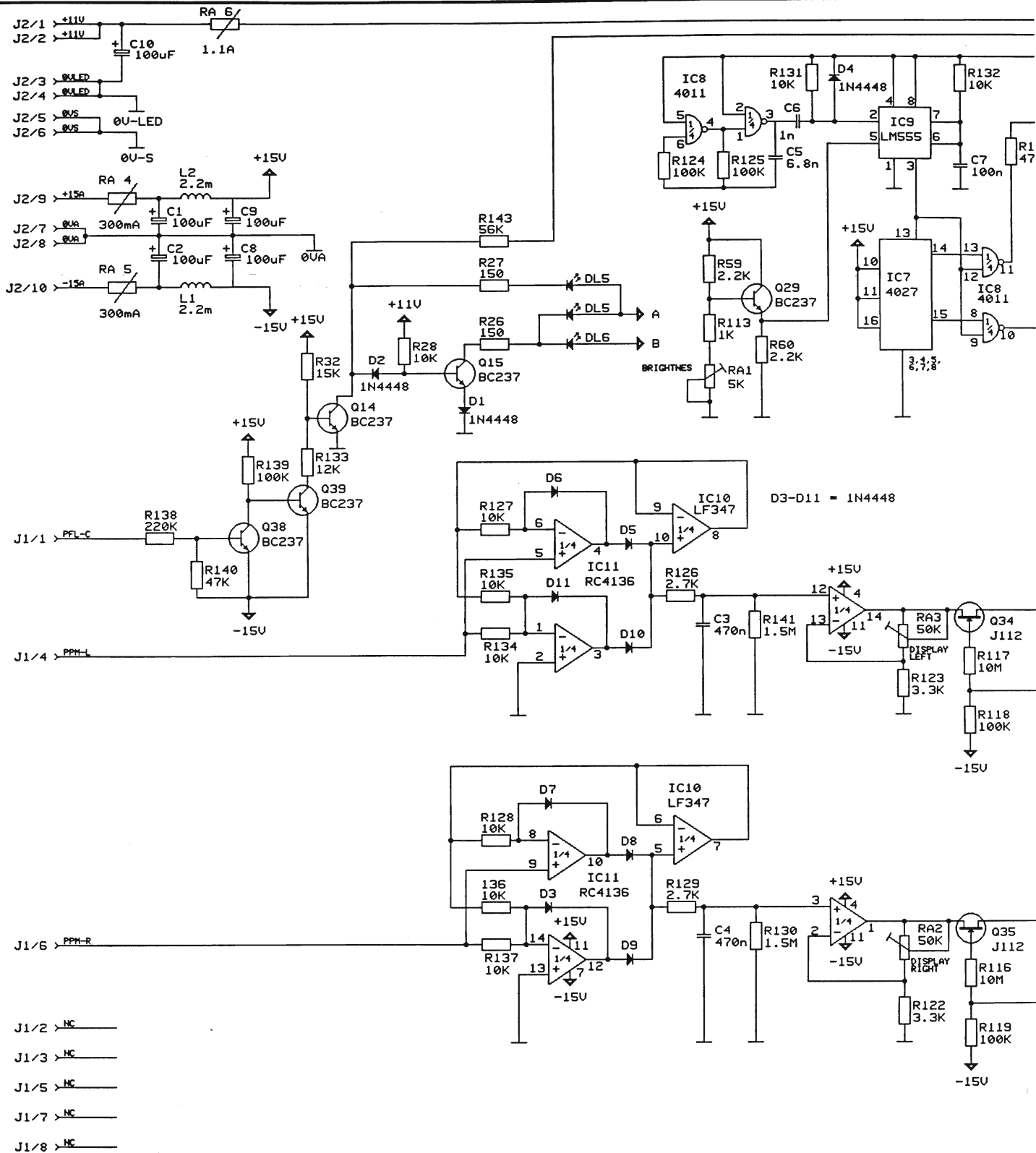
01 UL 91/11/04

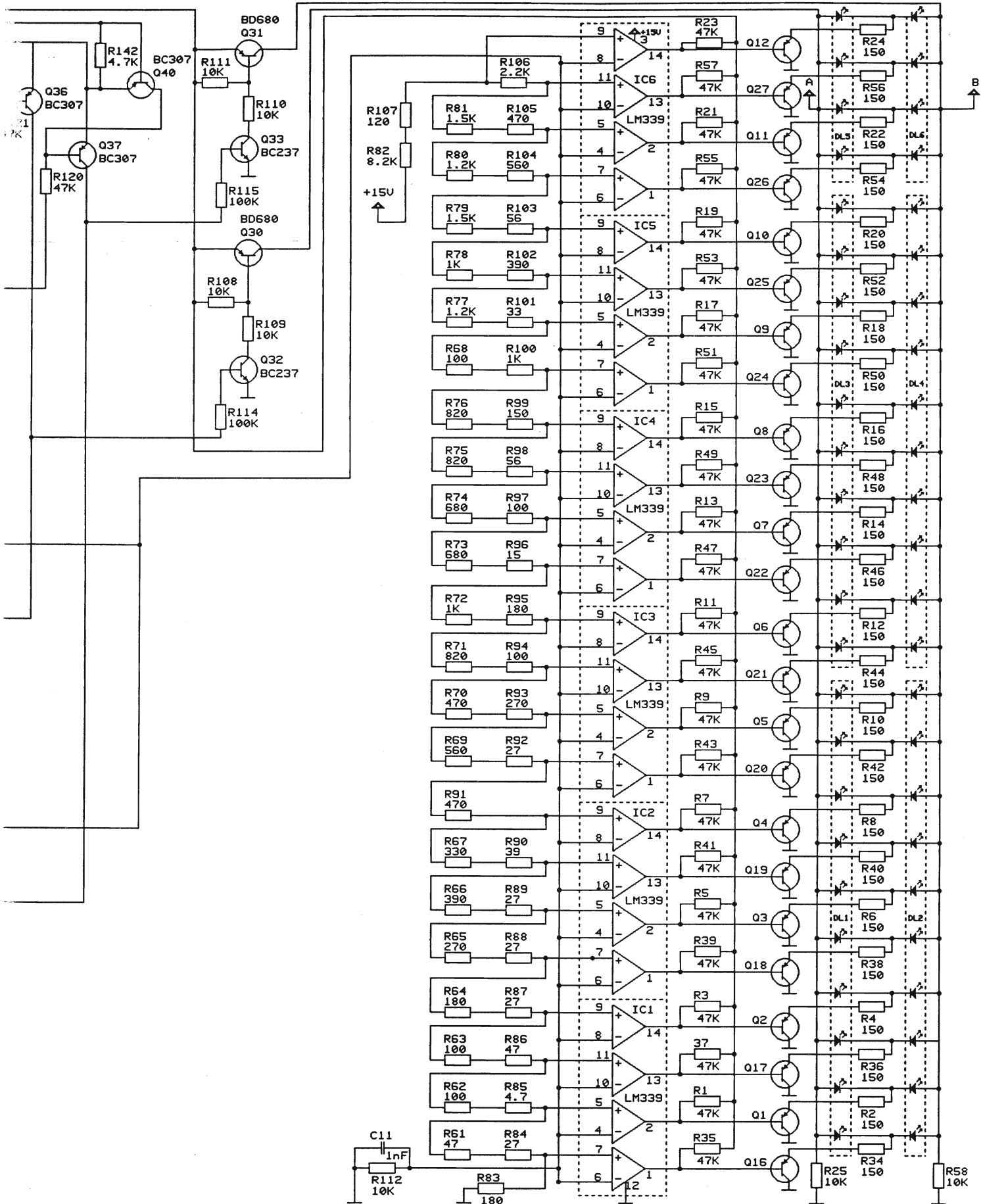
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MF=Metal Film

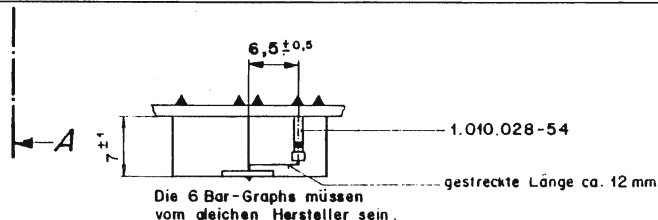
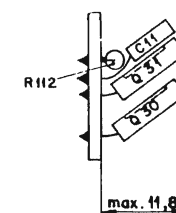
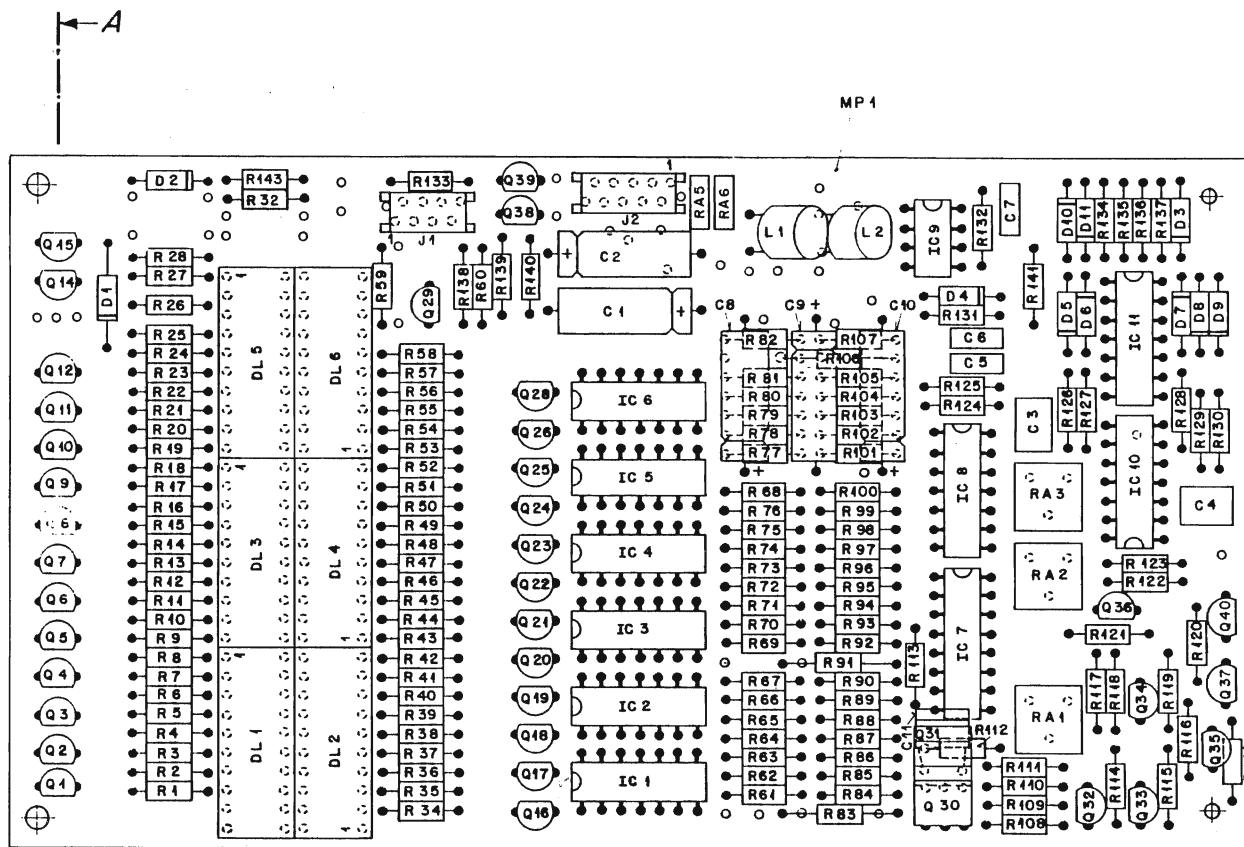
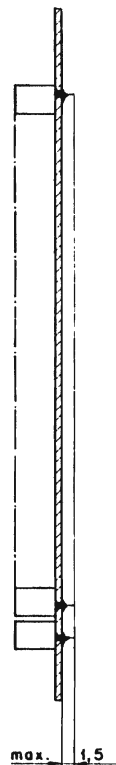
MANUFACTURER: dbx=dbx Incorporated,NS=National Semiconductor,Not=Motorola
RA=Raytheon,SIG=Signetics,TI=Texas Instruments

END





⊗ AUG-19-91 RS	○ SEP-12-91 UL	○	○	○
MIXING CONSOLE MB16				PAGE OF 1
REVOX DISPLAY UNIT				SC 1.775.920.00



Warnschild - ESE und Nr. Etikette nach Fabr. Muster aufgeklebt.

Werkstoff	Norm-Nr.:	Oberfläche	Güte:	Änderung						③
	DIN-Bez.:								②	
	Abmessung:								①	
Zugehörige Unterlagen:	Formstättulenz:	Maßstab:	Ausgabe		3.9.91	A.Hd	/		①	
PL, LL	±	2 : 1	Datum			Gez.	Gedr.	Ges.	Index	
Ersatz für:	Ersetzt durch:		Kopie für:							
STUOER REGENSDORF ZÜRICH		Benennung			DISPLAY UNIT LED ESE		Nummer:		1.775.920-00	

1.775.920.00 DISPLAY UNIT LED 'ESE'

Ad ..Pos... ..Ref.No... Description

C.....1 59.25.4101 100 uF -20%, 25V, EL
C.....2 59.25.4101 100 uF -20%, 25V, EL
C.....3 59.06.0474 0.47uF 10%, 25V, PETP
C.....4 59.06.0474 0.47uF 10%, 25V, PETP
C.....5 59.06.0682 6.8 nF 10%, 25V, PETP
C.....6 59.06.0102 1 nF 10%, 25V, PETP
C.....7 59.06.0104 100 nF 10%, 25V, PETP
C.....8 59.25.4101 100 uF -20%, 25V, EL
C.....9 59.25.4101 100 uF -20%, 25V, EL
C.....10 59.25.4101 100 uF -20%, 25V, EL
C.....11 59.32.4102 1 nF 20%, 25V, CER

D.....1 50.04.0125 1N 4448 any
D.....2 50.04.0125 1N 4448 any
D.....3 50.04.0125 1N 4448 any
D.....4 50.04.0125 1N 4448 any
D.....5 50.04.0125 1N 4448 any
D.....6 50.04.0125 1N 4448 any
D.....7 50.04.0125 1N 4448 any
D.....8 50.04.0125 1N 4448 any
D.....9 50.04.0125 1N 4448 any
D.....10 50.04.0125 1N 4448 any
D.....11 50.04.0125 1N 4448 any

DL.....1 50.04.2161 gn/dif BAR-GRAPH
DL.....2 50.04.2161 gn/dif BAR-GRAPH
DL.....3 50.04.2161 gn/dif BAR-GRAPH
DL.....4 50.04.2161 gn/dif BAR-GRAPH
DL.....5 50.04.2150 rt/dif BAR-GRAPH
DL.....6 50.04.2150 rt/dif BAR-GRAPH

IC.....1 50.11.0104 LK339 NS
IC.....2 50.11.0104 LK339 NS
IC.....3 50.11.0104 LK339 NS
IC.....4 50.11.0104 LK339 NS
IC.....5 50.11.0104 LK339 NS
IC.....6 50.11.0104 LK339 NS
IC.....7 50.07.0027 4027
IC.....8 50.07.1011 4011
IC.....9 50.05.0158 LM555 NS
IC.....10 50.09.0104 LF347N NS
IC.....11 50.05.0232 RC4136 TI

J.....1 54.14.5508 8 POLE MICRO-MATCH
J.....2 54.14.5510 10 POLE MICRO-MATCH
L.....1 62.02.3222 2.2mH
L.....2 62.02.3222 2.2mH

MP.....1 1.775.920.11 DISPLAY PCB

Q.....1 50.03.0515 BC 307 PNP Not
Q.....2 50.03.0515 BC 307 PNP Not
Q.....3 50.03.0515 BC 307 PNP Not
Q.....4 50.03.0515 BC 307 PNP Not
Q.....5 50.03.0515 BC 307 PNP Not
Q.....6 50.03.0515 BC 307 PNP Not
Q.....7 50.03.0515 BC 307 PNP Not
Q.....8 50.03.0515 BC 307 PNP Not
Q.....9 50.03.0515 BC 307 PNP Not
Q.....10 50.03.0515 BC 307 PNP Not
Q.....11 50.03.0515 BC 307 PNP Not
Q.....12 50.03.0515 BC 307 PNP Not
Q.....14 50.03.0436 BC 237 NPN Not
Q.....15 50.03.0436 BC 237 NPN Not
Q.....16 50.03.0515 BC 307 PNP Not
Q.....17 50.03.0515 BC 307 PNP Not
Q.....18 50.03.0515 BC 307 PNP Not
Q.....19 50.03.0515 BC 307 PNP Not
Q.....20 50.03.0515 BC 307 PNP Not
Q.....21 50.03.0515 BC 307 PNP Not
Q.....22 50.03.0515 BC 307 PNP Not
Q.....23 50.03.0515 BC 307 PNP Not
Q.....24 50.03.0515 BC 307 PNP Not
Q.....25 50.03.0515 BC 307 PNP Not
Q.....26 50.03.0515 BC 307 PNP Not
Q.....28 50.03.0515 BC 307 PNP Not
Q.....29 50.03.0436 BC 237 NPN Not
Q.....30 50.03.0505 BD 680 PNP Not
Q.....31 50.03.0505 BD 680 PNP Not
Q.....32 50.03.0436 BC 237 NPN Not
Q.....33 50.03.0436 BC 237 NPN Not
Q.....34 50.03.0350 J 112 FET Not
Q.....35 50.03.0350 J 112 FET Not
Q.....36 50.03.0515 BC 307 PNP Not
Q.....37 50.03.0515 BC 307 PNP Not
Q.....38 50.03.0436 BC 237 NPN Not
Q.....39 50.03.0436 BC 237 NPN Not
Q.....40 50.03.0515 BC 307 PNP Not

R.....1 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....2 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....3 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....4 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....5 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....6 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....7 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....8 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....9 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....10 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....11 57.11.3151 150 Ohm 1%, 0.25W, MF

R.....12 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....13 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....14 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....15 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....16 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....17 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....18 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....19 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....20 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....21 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....22 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....23 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....24 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....25 57.11.3103 10 Kohm 1%, 0.25W, MF
R.....26 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....27 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....28 57.11.3103 10 Kohm 1%, 0.25W, MF
R.....32 57.11.3153 15 Kohm 1%, 0.25W, MF
R.....34 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....35 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....36 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....37 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....38 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....39 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....40 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....41 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....42 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....43 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....44 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....45 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....46 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....47 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....48 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....49 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....50 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....51 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....52 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....53 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....54 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....55 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....56 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....57 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....58 57.11.3103 10 Kohm 1%, 0.25W, MF
R.....59 57.11.3222 2.2 Kohm 1%, 0.25W, MF
R.....60 57.11.3222 2.2 Kohm 1%, 0.25W, MF
R.....61 57.11.3470 47 Ohm 1%, 0.25W, MF
R.....62 57.11.3101 100 Ohm 1%, 0.25W, MF
R.....63 57.11.3101 100 Ohm 1%, 0.25W, MF
R.....64 57.11.3181 180 Ohm 1%, 0.25W, MF
R.....65 57.11.3271 270 Ohm 1%, 0.25W, MF
R.....66 57.11.3391 390 Ohm 1%, 0.25W, MF
R.....67 57.11.3331 330 Ohm 1%, 0.25W, MF
R.....68 57.11.3101 100 Ohm 1%, 0.25W, MF
R.....69 57.11.3561 560 Ohm 1%, 0.25W, MF
R.....70 57.11.3471 470 Ohm 1%, 0.25W, MF
R.....71 57.11.3821 820 Ohm 1%, 0.25W, MF
R.....72 57.11.3102 1 Kohm 1%, 0.25W, MF
R.....73 57.11.3681 680 Ohm 1%, 0.25W, MF
R.....74 57.11.3681 680 Ohm 1%, 0.25W, MF
R.....75 57.11.3821 820 Ohm 1%, 0.25W, MF
R.....76 57.11.3821 820 Ohm 1%, 0.25W, MF
R.....77 57.11.3122 1.2 Kohm 1%, 0.25W, MF
R.....78 57.11.3102 1 Kohm 1%, 0.25W, MF
R.....79 57.11.3152 1.5 Kohm 1%, 0.25W, MF
R.....80 57.11.3122 1.2 Kohm 1%, 0.25W, MF
R.....81 57.11.3152 1.5 Kohm 1%, 0.25W, MF
R.....82 57.11.3822 8.2 Kohm 1%, 0.25W, MF
R.....83 57.11.3181 180 Ohm 1%, 0.25W, MF
R.....84 57.11.3270 27 Ohm 1%, 0.25W, MF
R.....85 57.11.3479 47 Ohm 1%, 0.25W, MF
R.....86 57.11.3470 47 Ohm 1%, 0.25W, MF
R.....87 57.11.3270 27 Ohm 1%, 0.25W, MF
R.....88 57.11.3270 27 Ohm 1%, 0.25W, MF
R.....89 57.11.3270 27 Ohm 1%, 0.25W, MF
R.....90 57.11.3390 39 Ohm 1%, 0.25W, MF
R.....91 57.11.3471 470 Ohm 1%, 0.25W, MF
R.....92 57.11.3270 27 Ohm 1%, 0.25W, MF
R.....93 57.11.3271 270 Ohm 1%, 0.25W, MF
R.....94 57.11.3101 100 Ohm 1%, 0.25W, MF
R.....95 57.11.3181 180 Ohm 1%, 0.25W, MF
R.....96 57.11.3150 15 Ohm 1%, 0.25W, MF
R.....97 57.11.3101 100 Ohm 1%, 0.25W, MF
R.....98 57.11.3560 56 Ohm 1%, 0.25W, MF
R.....99 57.11.3151 150 Ohm 1%, 0.25W, MF
R.....100 57.11.3102 1 Kohm 1%, 0.25W, MF
R.....101 57.11.3330 33 Ohm 1%, 0.25W, MF
R.....102 57.11.3391 390 Ohm 1%, 0.25W, MF
R.....103 57.11.3560 56 Ohm 1%, 0.25W, MF
R.....104 57.11.3561 560 Ohm 1%, 0.25W, MF
R.....105 57.11.3471 470 Ohm 1%, 0.25W, MF
R.....106 57.11.3222 2.2 Kohm 1%, 0.25W, MF
R.....107 57.11.3121 120 Ohm 1%, 0.25W, MF
R.....108 57.11.3103 10 Kohm 1%, 0.25W, MF

1.775.920.00 DISPLAY UNIT LED 'ESE' (CONT.)

Ad	..Pos..	...Ref.No...	Description
R...	109	57.11.3103	10 Kohm 1%, 0.25W, MF
R...	110	57.11.3103	10 Kohm 1%, 0.25W, MF
R...	111	57.11.3103	10 Kohm 1%, 0.25W, MF
R...	112	57.11.3103	10 Kohm 1%, 0.25W, MF
R...	113	57.11.3102	1 Kohm 1%, 0.25W, MF
R...	114	57.11.3104	100 Kohm 1%, 0.25W, MF
R...	115	57.11.3104	100 Kohm 1%, 0.25W, MF
R...	116	57.11.5106	10 Mohm 5%, 0.25W, MF
R...	117	57.11.5106	10 Mohm 5%, 0.25W, MF
R...	118	57.11.3104	100 Kohm 1%, 0.25W, MF
R...	119	57.11.3104	100 Kohm 1%, 0.25W, MF
R...	120	57.11.3473	47 Kohm 1%, 0.25W, MF
R...	121	57.11.3473	47 Kohm 1%, 0.25W, MF
R...	122	57.11.3332	3.3 Kohm 1%, 0.25W, MF
R...	123	57.11.3332	3.3 Kohm 1%, 0.25W, MF
R...	124	57.11.3104	100 Kohm 1%, 0.25W, MF
R...	125	57.11.3104	100 Kohm 1%, 0.25W, MF
R...	126	57.11.3272	2.7 Kohm 1%, 0.25W, MF
R...	127	57.11.3103	10 Kohm 1%, 0.25W, MF
R...	128	57.11.3103	10 Kohm 1%, 0.25W, MF
R...	129	57.11.3272	2.7 Kohm 1%, 0.25W, MF
R...	130	57.11.5155	1.5 Mohm 5%, 0.25W, MF
R...	131	57.11.3103	10 Kohm 1%, 0.25W, MF
R...	132	57.11.3103	10 Kohm 1%, 0.25W, MF
R...	133	57.11.3123	12 Kohm 1%, 0.25W, MF
R...	134	57.11.3103	10 Kohm 1%, 0.25W, MF
R...	135	57.11.3103	10 Kohm 1%, 0.25W, MF
R...	136	57.11.3103	10 Kohm 1%, 0.25W, MF
R...	137	57.11.3103	10 Kohm 1%, 0.25W, MF
R...	138	57.11.3224	220 Kohm 1%, 0.25W, MF
R...	139	57.11.3104	100 Kohm 1%, 0.25W, MF
R...	140	57.11.3473	47 Kohm 1%, 0.25W, MF
R...	141	57.11.5155	1.5 Mohm 5%, 0.25W, MF
R...	142	57.11.3472	4.7 Kohm 1%, 0.25W, MF
R...	143	57.11.3563	56 Kohm 1%, 0.25W, MF
RA....	1	58.01.8502	5 Kohm -10%, 0.50W, C
RA....	2	58.01.8503	50 Kohm -10%, 0.50W, C
RA....	3	58.01.8503	50 Kohm -10%, 0.50W, C
RA....	4	57.92.7012	300mA PTC
RA....	5	57.92.7012	300mA PTC
01 RA....	6	57.92.7015	1.1 A PTC

00 KG 91/09/02

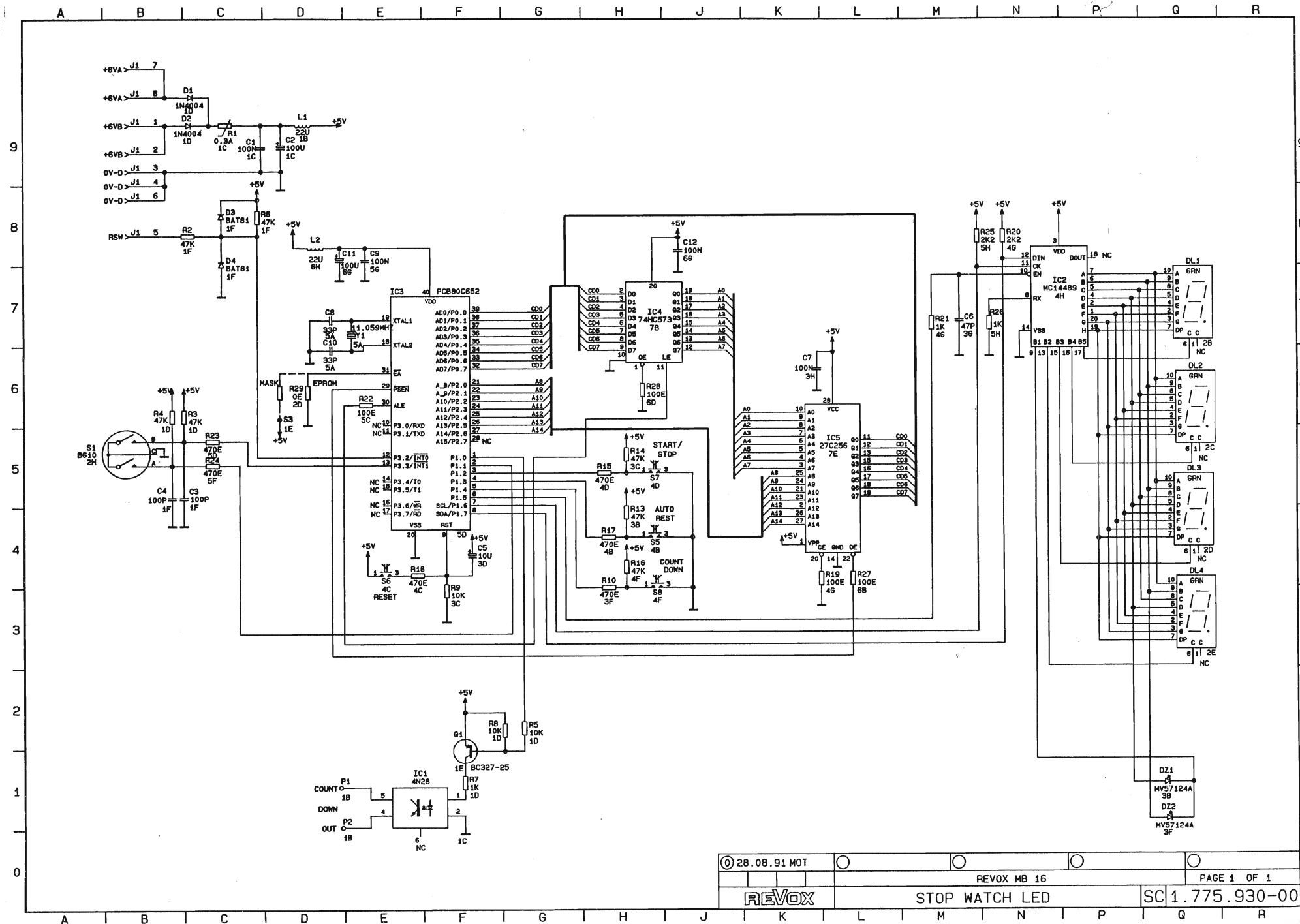
01 UL 91/11/04

EL=Electrolytic, C=Ceramic, PETP=Polyester

MF=Metal Film

MANUFACTURER: Mot-Motorola, NS-National Semiconductor
TI-Texas Instruments

END



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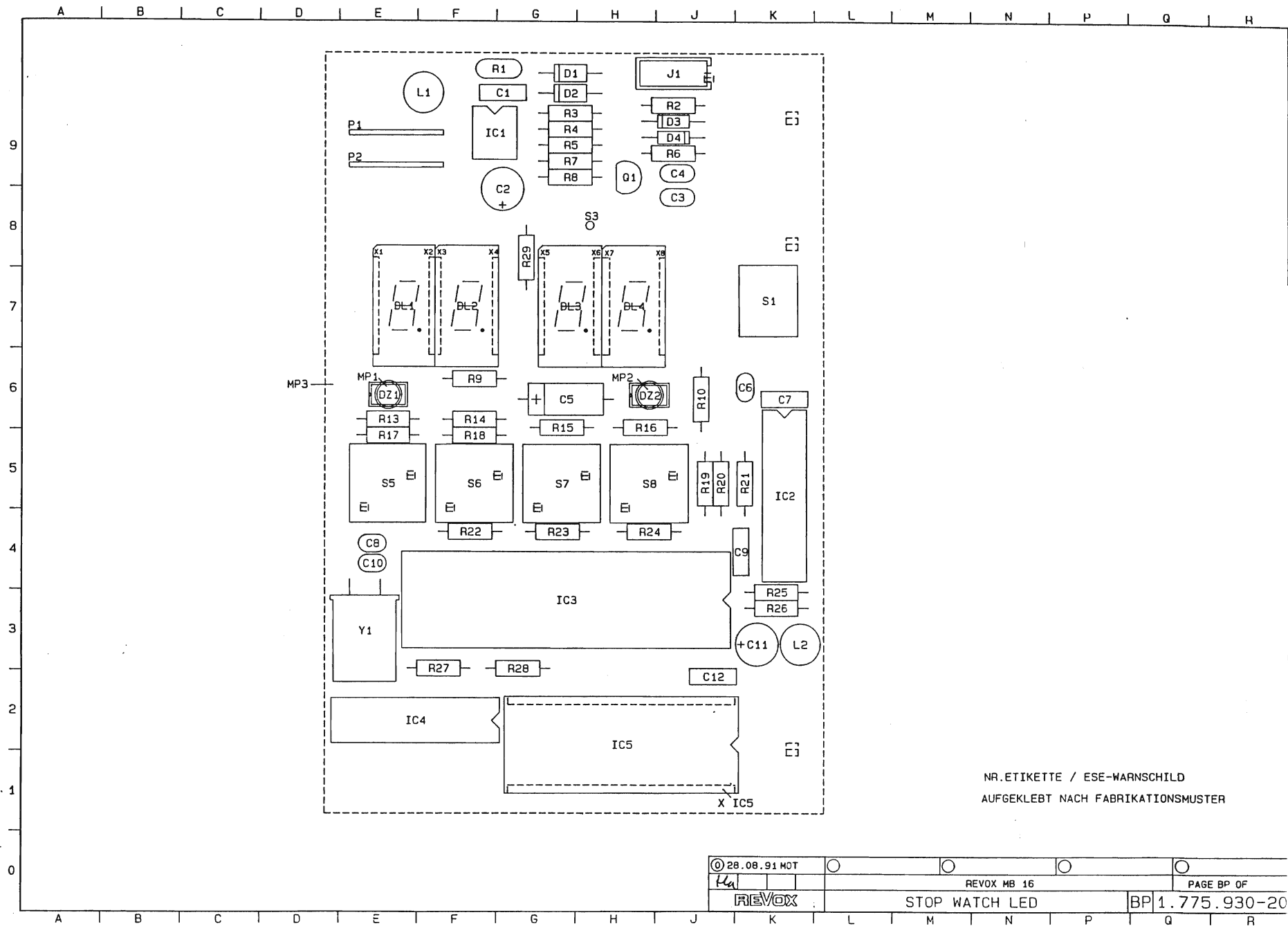
REVOX MB 16

PAGE 1 OF 1

REVOX

STOP WATCH LED

SC1.775.930-00



NR. ETIKETTE / ESE-WARNSCHILD
AUFGEKLEBT NACH FABRIKATIONSMUSTER

1.775.930.20 STOP WATCH LED

Ad ..Pos... ..Ref.No... Description

C.....1	59.06.0104	100n	10 %	63V	
C.....2	59.22.3101	100u	-20/+50 %	10V	
C.....3	59.34.4101	100p	5 %	63V,	N750
C.....4	59.34.4101	100p	5 %	63V,	N750
C.....5	59.25.4100	10u	20 %	25V	
C.....6	59.34.2470	47p	5 %	63V,	N150
C.....7	59.06.0104	100n	10 %	63V	
C.....8	59.34.2330	33p	5 %	63V,	N150
C.....9	59.06.0104	100n	10 %	63V	
C.....10	59.34.2330	33p	5 %	63V,	N150
C.....11	59.22.3101	100u	-20/+50 %	10V	
C.....12	59.06.0104	100n	10 %	63V	
D.....1	50.04.0105	1N4004		D041,RECTIFIER	
D.....2	50.04.0105	1N4004		D041,RECTIFIER	
D.....3	50.04.0523	BAT81		D035, SCHOTTKY	
D.....4	50.04.0523	BAT81		D035, SCHOTTKY	
DL.....1	73.01.0129	7-SEG		GRN, COMMON C	
DL.....2	73.01.0129	7-SEG		GRN, COMMON C	
DL.....3	73.01.0129	7-SEG		GRN, COMMON C	
DL.....4	73.01.0129	7-SEG		GRN, COMMON C	
DZ.....1	50.04.2119	MV57124A	RED DIF.	1.0MCD,LED-CUBE SINGLE	
DZ.....2	50.04.2119	MV57124A	RED DIF.	1.0MCD,LED-CUBE SINGLE	
IC.....1	50.99.0126	4N28		7500V, DIPO6, OPTOCOUPLER	
IC.....2	50.07.0489	MC14489		DIP20, MULTI-CHAR.LED DISP.DRV.	
IC.....3	50.16.0131	PC880C652		DIP40, SINGLE CHIP 8-BIT MPU	
IC.....4	50.17.1573	74HC573		DIP20, OCTAL D-TYP LATCH	
IC.....5	50.14.2004	27C256		32K * 8 C EPROM (SV 177593120)	
J.....1	54.14.5508	8-P		VERT., FEM., J-MICRO-MATCH	
L.....1	62.02.3220	22u		10 %,1E4 {OHM}, HF-CHOKE	
L.....2	62.02.3220	22u		10 %,1E4 {OHM}, HF-CHOKE	
MP.....1	50.20.0404			Leading ,D 3.5	
MP.....2	50.20.0404			Leading ,D 3.5	
MP.....3	1.775.930.11			STOP WATCH LED PCB	
01 MP.....3	1.775.930.11			STOP WATCH LED PCB Loetstoplack Index 1	
MP.....4	1.101.001.20			Label '' HARDWARE -20 ''	
P.....1	54.02.0328	1-P	ANG.,	MALE, FLATPIN 2.8*0.8	
P.....2	54.02.0328	1-P	ANG.,	MALE, FLATPIN 2.8*0.8	
Q.....1	50.03.0351	BC327-25	PNP,	T092-1	
R.....1	57.92.7012	0.3A	60V,	R-PTC	
R.....2	57.11.3473	47k	1 %	0.6W,	NF
R.....3	57.11.3473	47k	1 %	0.6W,	NF
R.....4	57.11.3473	47k	1 %	0.6W,	NF
R.....5	57.11.3103	10k	1 %	0.6W,	NF
R.....6	57.11.3473	47k	1 %	0.6W,	NF
R.....7	57.11.3102	1k	1 %	0.6W,	NF
R.....8	57.11.3103	10k	1 %	0.6W,	NF
R.....9	57.11.3103	10k	1 %	0.6W,	NF
R.....10	57.11.3471	470E	1 %	0.6W,	NF
R.....13	57.11.3473	47k	1 %	0.6W,	NF
R.....14	57.11.3473	47k	1 %	0.6W,	NF
R.....15	57.11.3471	470E	1 %	0.6W,	NF
R.....16	57.11.3473	47k	1 %	0.6W,	NF
R.....17	57.11.3471	470E	1 %	0.6W,	NF
R.....18	57.11.3471	470E	1 %	0.6W,	NF
R.....19	57.11.3101	100E	1 %	0.6W,	NF
R.....20	57.11.3222	2k2	1 %	0.6W,	NF
R.....21	57.11.3102	1k	1 %	0.6W,	NF
R.....22	57.11.3101	100E	1 %	0.6W,	NF
R.....23	57.11.3471	470E	1 %	0.6W,	NF
R.....24	57.11.3471	470E	1 %	0.6W,	NF
R.....25	57.11.3222	2k2	1 %	0.6W,	NF
R.....26	57.11.3102	1k	1 %	0.6W,	NF
R.....27	57.11.3101	100E	1 %	0.6W,	NF
R.....28	57.11.3101	100E	1 %	0.6W,	NF
R.....29	57.11.3000	0E	1 %	NF 0-OHM RES	
S.....1	1.775.930.03	BG10		BG10, SWITCH BIT GENERATOR	
S.....5	55.99.0158	1*a		T05, PUSHBUTTON SWITCH	
S.....6	55.99.0158	1*a		T05, PUSHBUTTON SWITCH	
S.....7	55.99.0158	1*a		T05, PUSHBUTTON SWITCH	
S.....8	55.99.0158	1*a		T05, PUSHBUTTON SWITCH	
X.....1	53.03.0218	5 pcs		Socket	
X.....2	53.03.0218	5 pcs		Socket	
X.....3	53.03.0218	5 pcs		Socket	
X.....4	53.03.0218	5 pcs		Socket	
X.....5	53.03.0218	5 pcs		Socket	
X.....6	53.03.0218	5 pcs		Socket	
X.....7	53.03.0218	5 pcs		Socket	
X.....8	53.03.0218	5 pcs		Socket	
XIC.....5	53.03.0173			IC-Socket 28 p	
Y.....1	89.01.1004	11.059MHZ	PAR.,	HC18/43/49/U VERT.	

00 KG 91/08/28

01 UL 91/11/04

EL=Electrolytic,C=Ceramic, PETP=Polyester

NF=Metal Film

MANUFACTURER: dbx=dbx Incorporated,NS=National Semiconductor,Mot=Motorola
 RA=Raytheon,SIG=Signetics,TI=Texas Instruments

END

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