

XXVI. Unit 15A Test output amplifier

This amplifier is a special service amplifier added to promote the service-ability of the instrument (see operating instructions).

The signal to be measured is applied to TS1 via the gate GR1 - GR2.

TS1 is an on-off operated amplifier (positive inputs: on, negative inputs: off).

The tested signals is via an inverter IC1/1 applied to the "Blanking adder". By means of internal soldering a positive or a negative phase of the signal can be chosen.

From the blanking adder the signal is applied, via TS2, to the "Sync. adder" and subsequently to the output connector (BU21 "X").

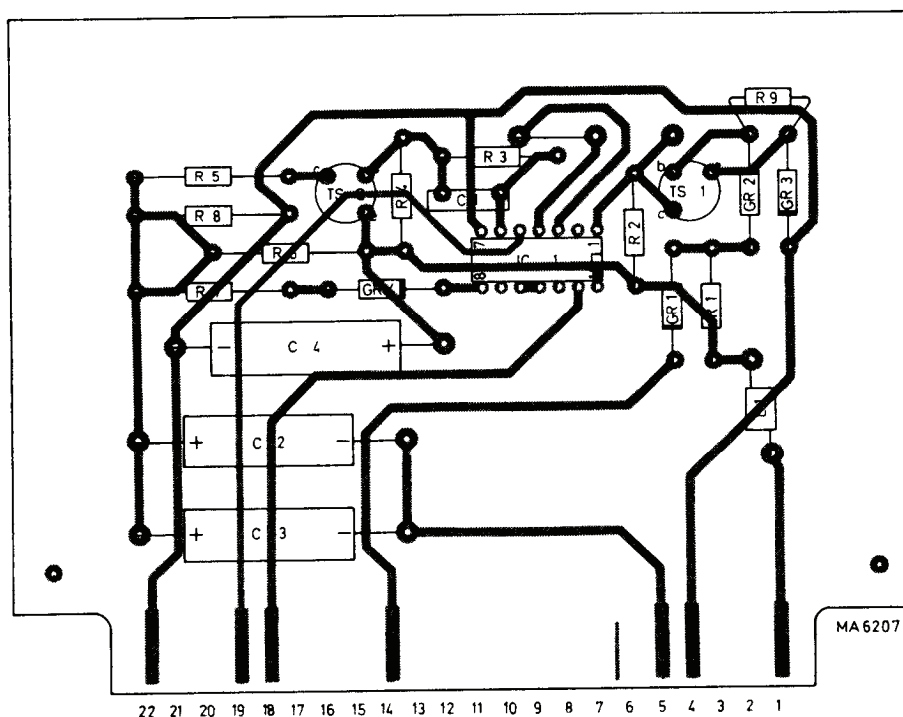


Fig. XXVI-1. Printed wiring board, test output amplifier, unit 15A

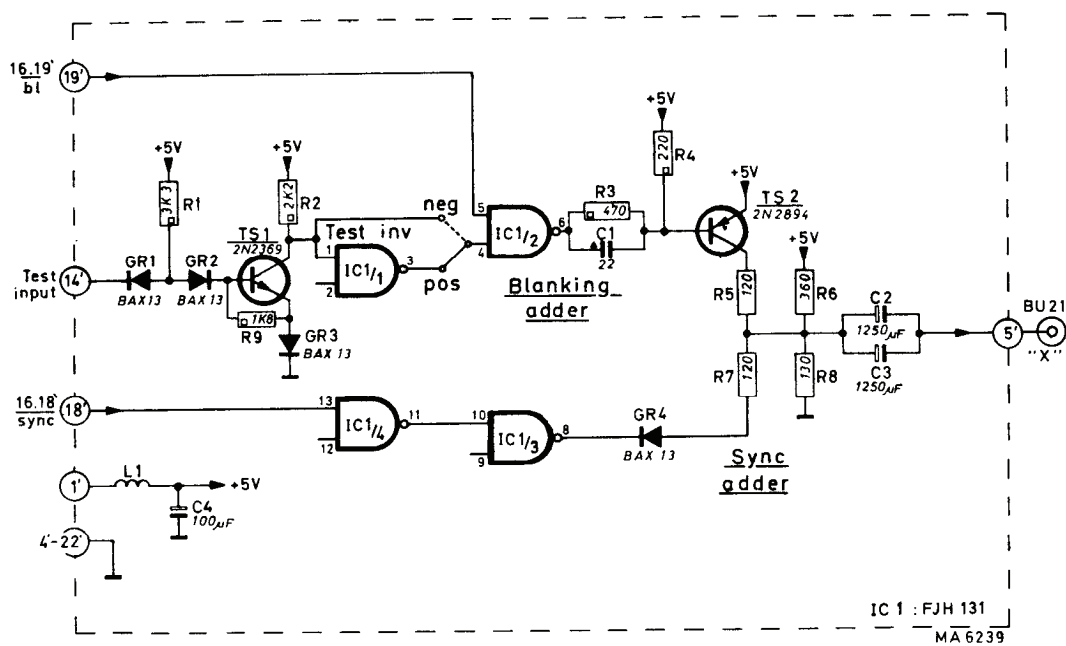


Fig. XXVI-2. Circuit diagram, test output amplifier, unit 15A