

Abb. 27 Stromlaufplan Serielles Interface-Modul 2 1.45.518701.0/04  
 Серийный интерфейс-модуль 2:  
 схема соединений

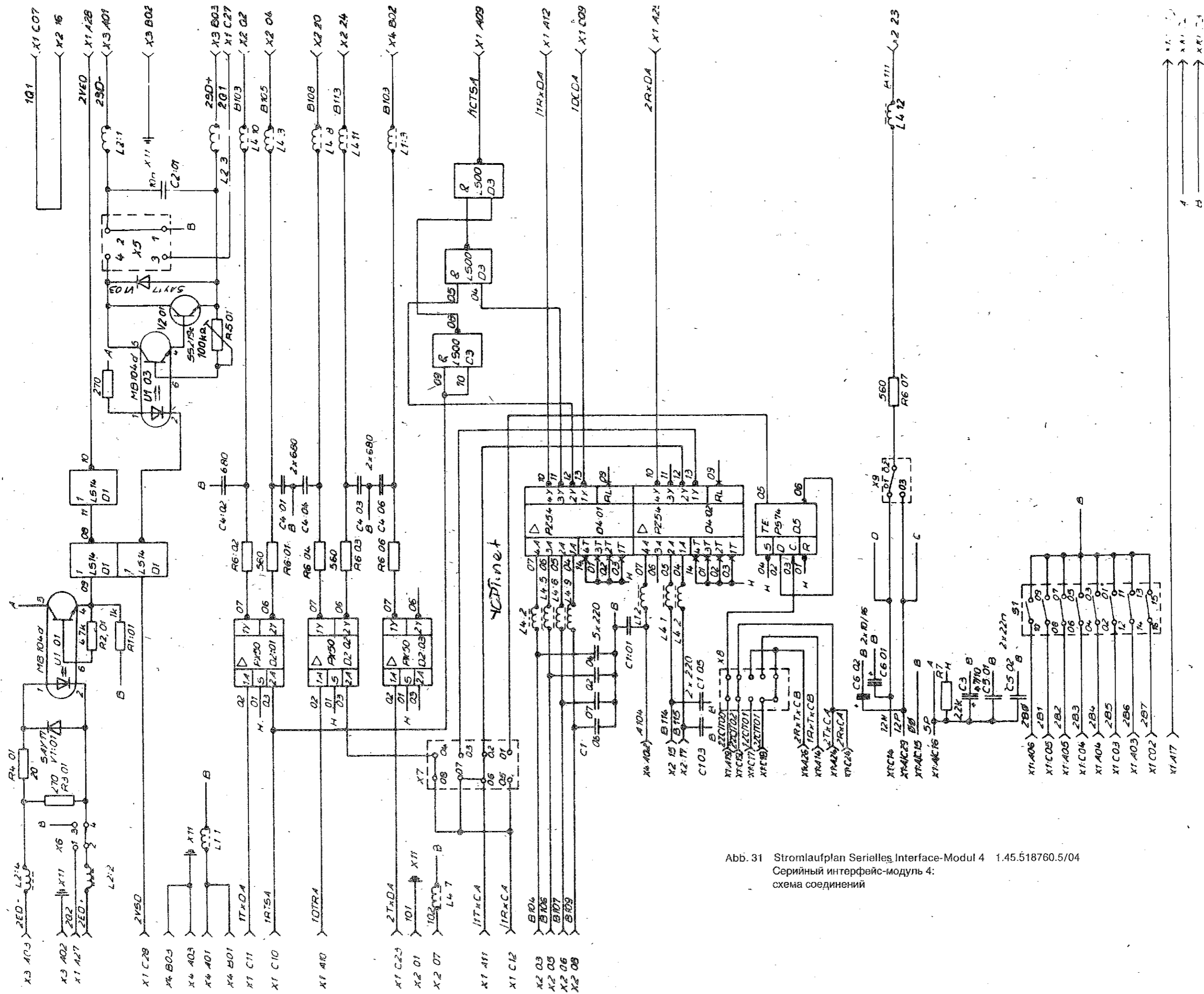


Abb. 31 Stromlaufplan Serielles Interface-Modul 4 1.45.518760.5/04  
 Серийный интерфейс-модуль 4:  
 схема соединений

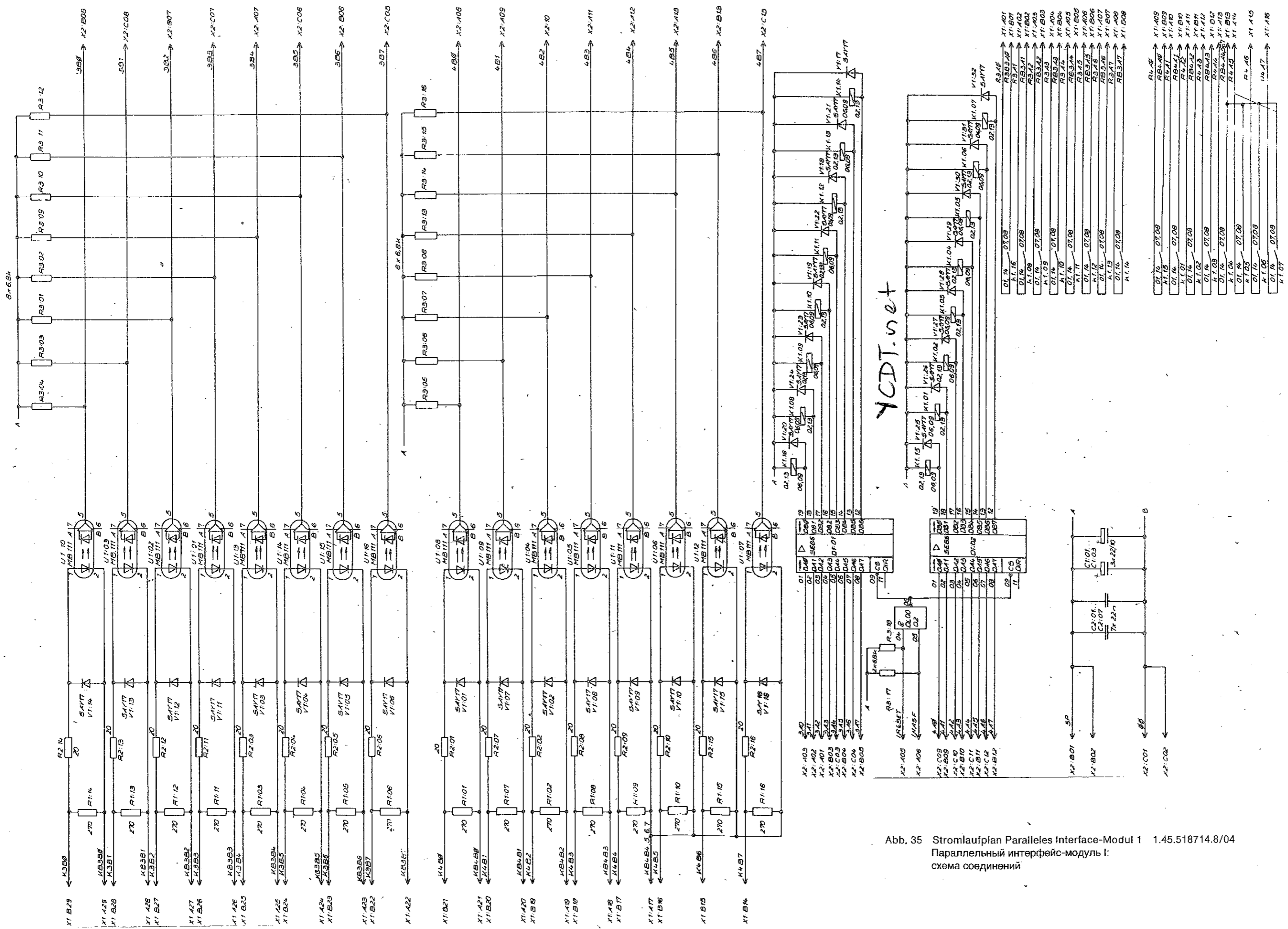


Abb. 35 Stromlaufplan Paralleles Interface-Modul 1 1.45.518714.8/04  
 Параллельный интерфейс-модуль I:  
 схема соединений

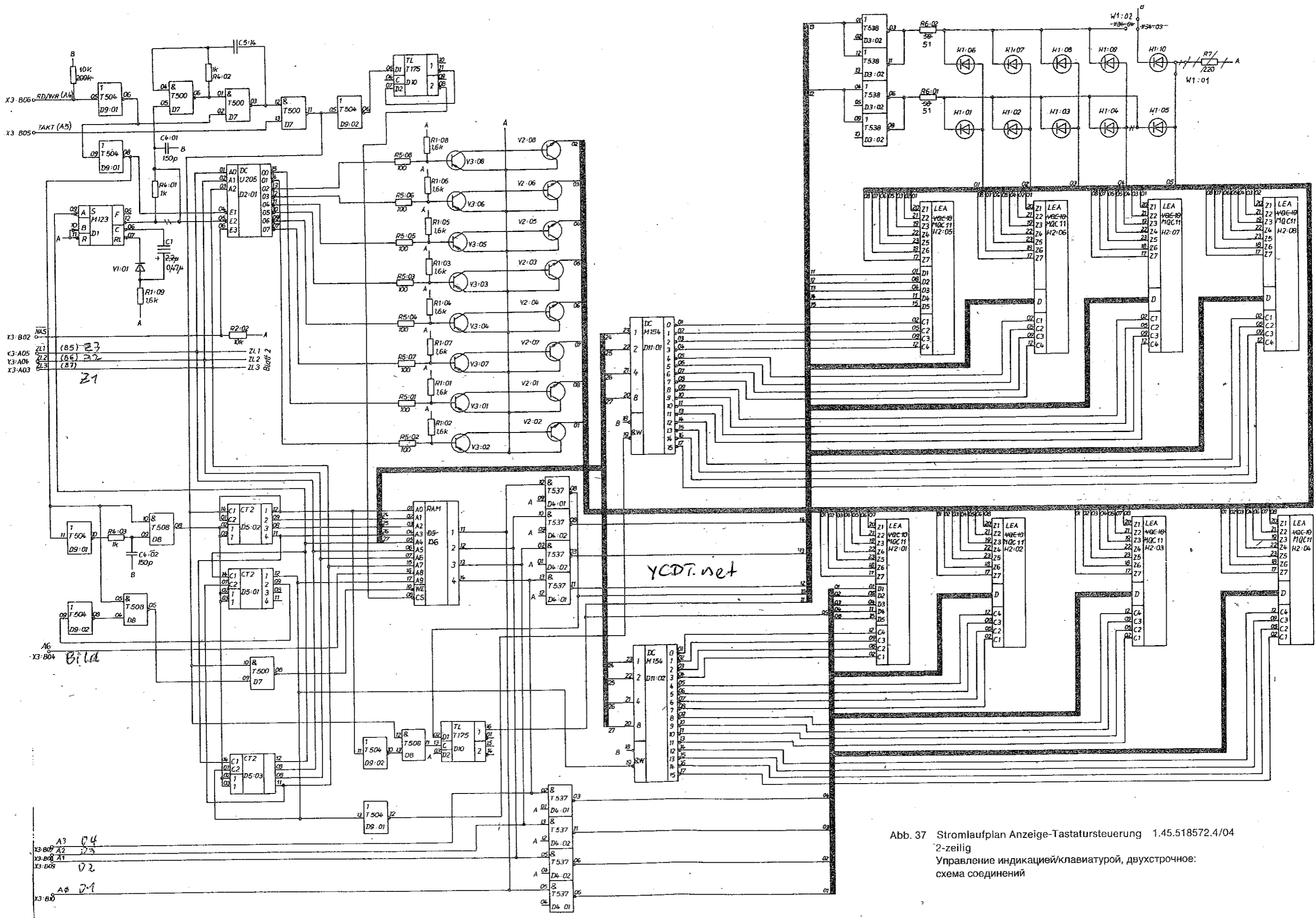


Abb. 37 Stromlaufplan Anzeige-Tastatursteuerung 1.45.518572.4/04  
 2-zeilig  
 Управление индикацией/клавиатурой, двухстрочное:  
 схема соединений

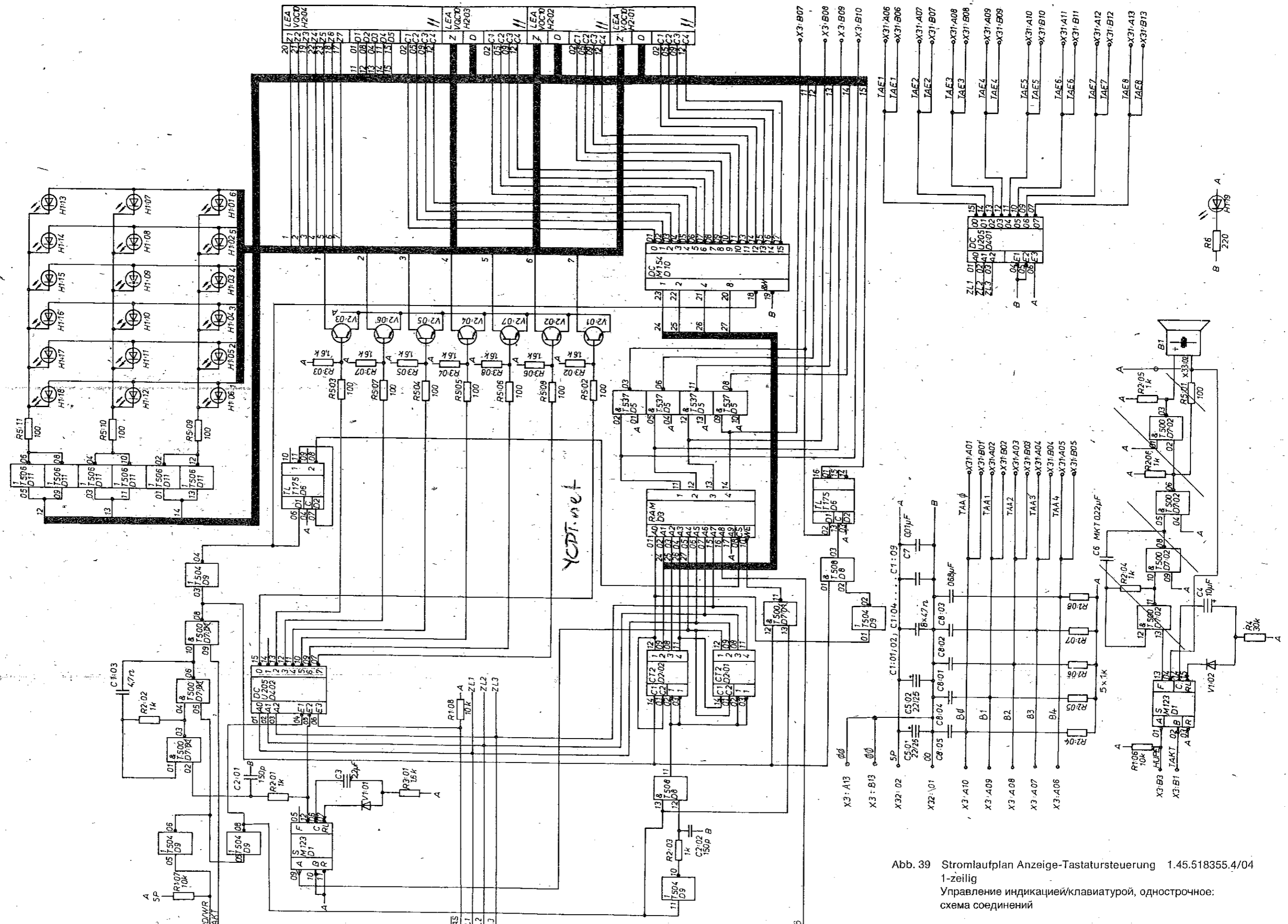


Abb. 39 Stromlaufplan Anzeige-Tastatursteuerung 1.45.518355.4/04  
 1-zeilig  
 Управление индикацией/клавиатурой, однострочное:  
 схема соединений

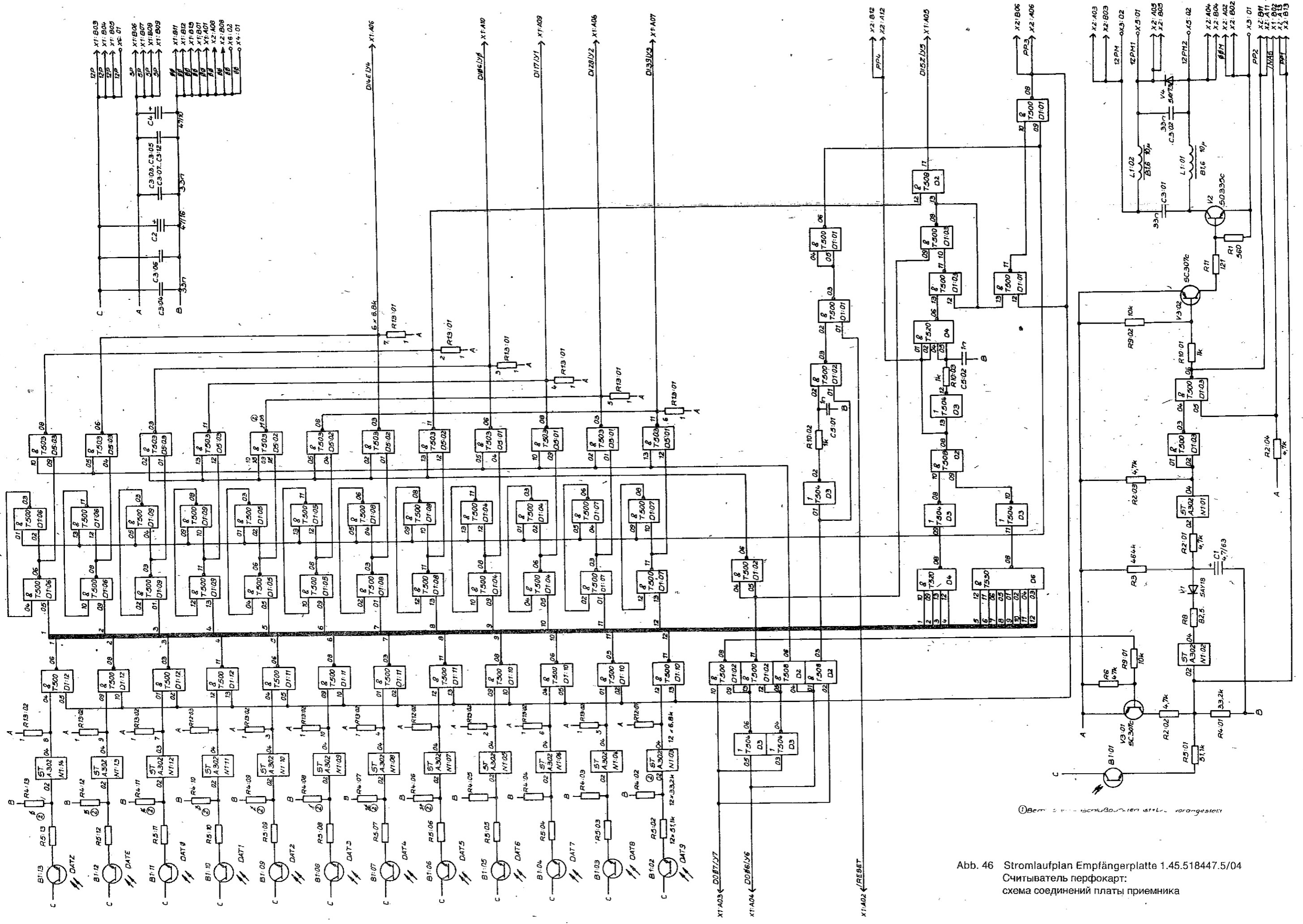
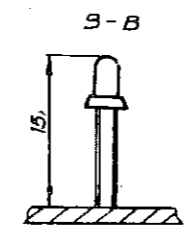
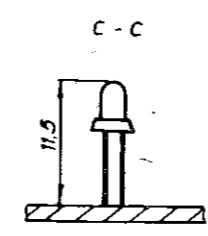
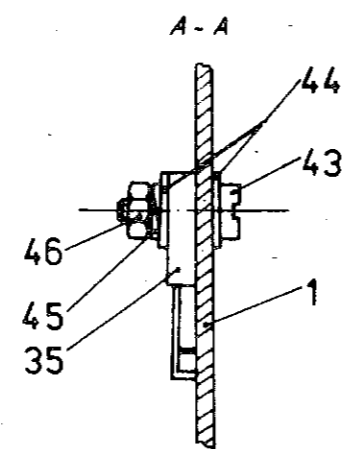
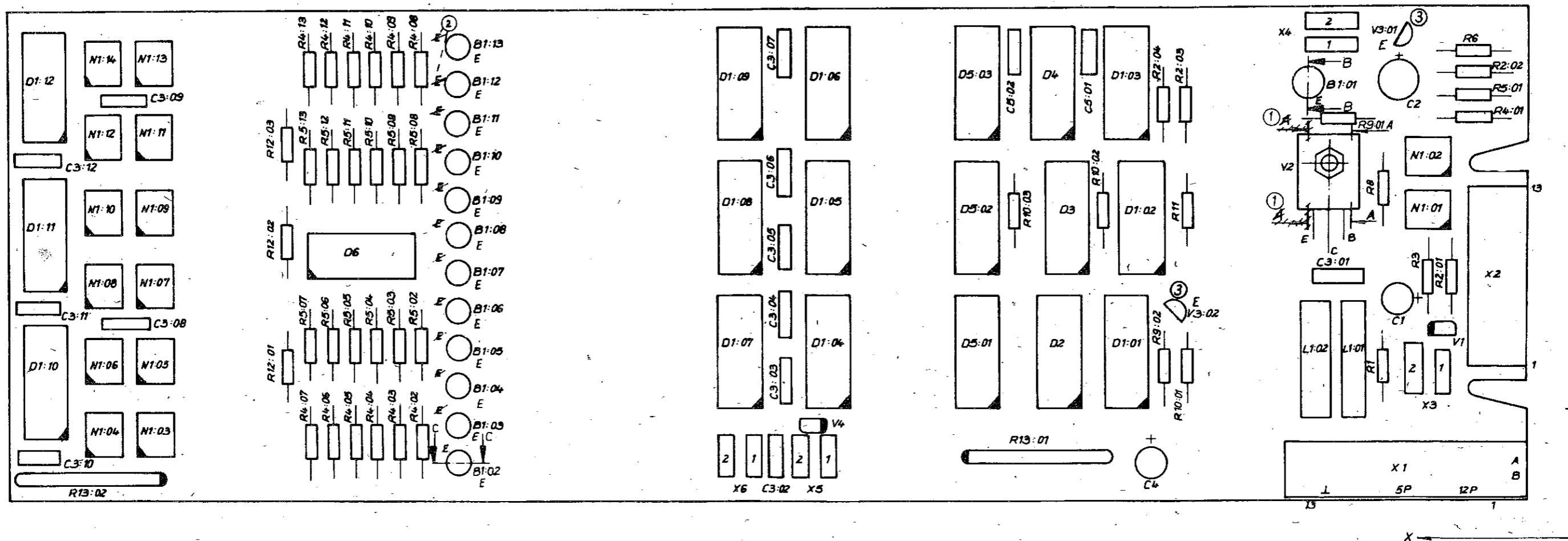
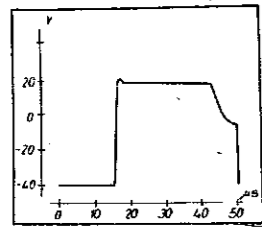


Abb. 46 Stromlaufplan Empfängerplatte 1.45.518447.5/04  
 Считыватель перфокарт:  
 схема соединений платы приемника

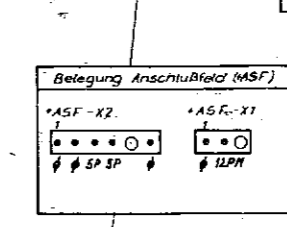
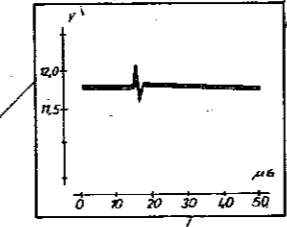
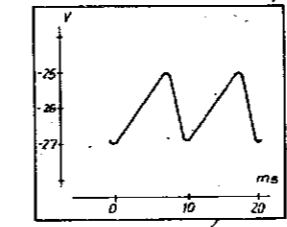
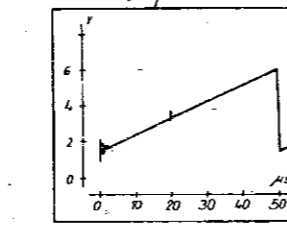
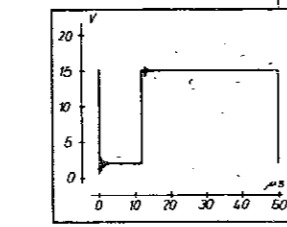
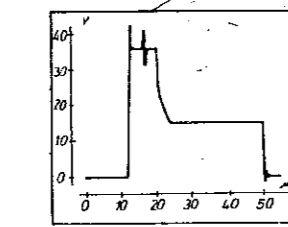
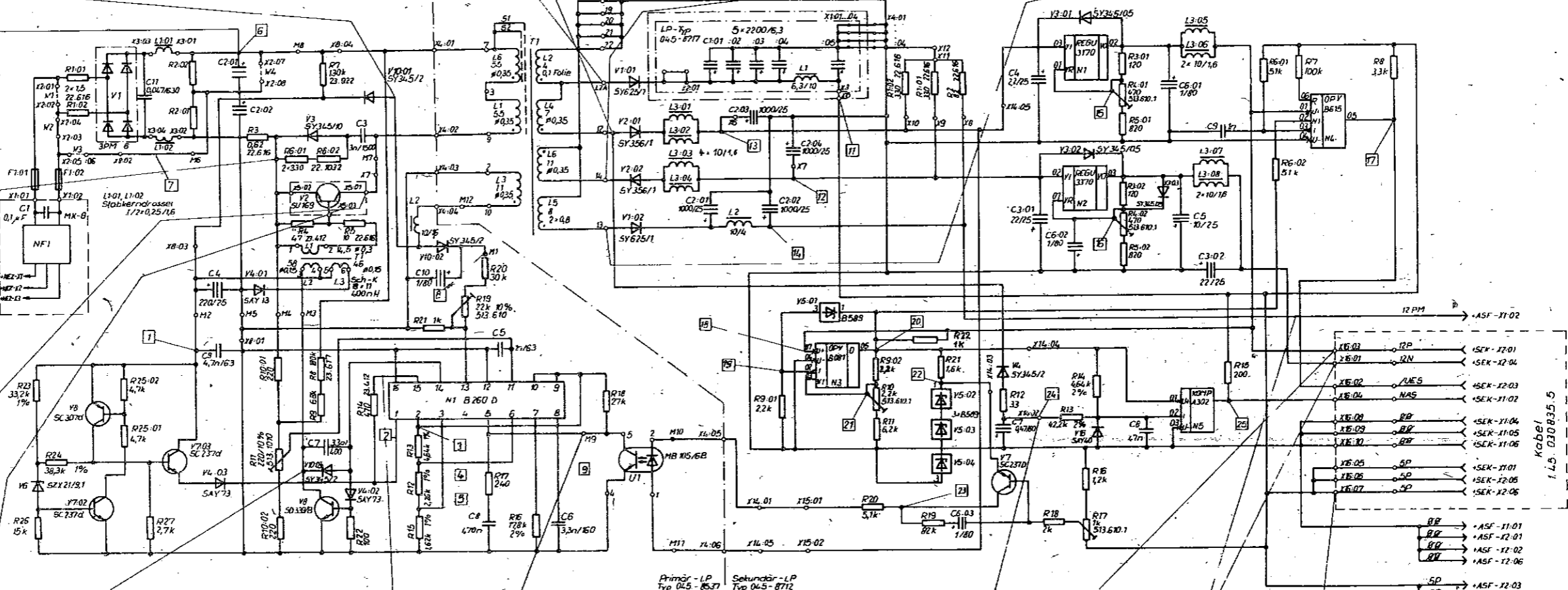
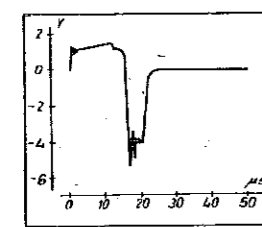
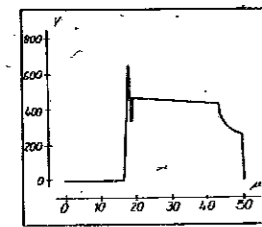
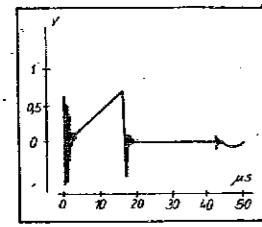
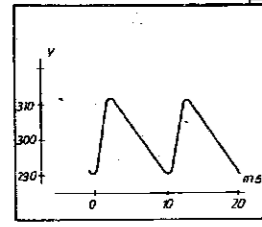
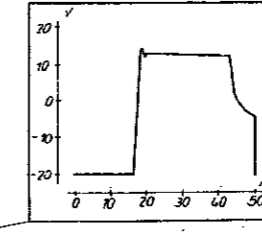
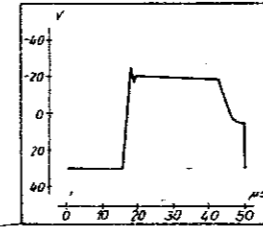
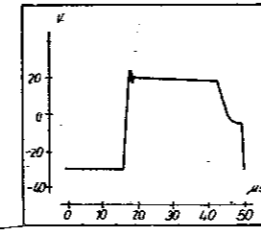
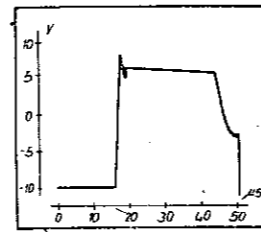


max. Bauhöhe 13,5 mm, außer B1  
schutzlockiert

Abb. 48 Belegungsplan Empfängerplatte 1.45.518447.5/09  
Считыватель перфокарт:  
схема пасположения элементов платы приемника



Variante	F1-01 F1-02	W1	W2	W3	W4	R2-01 R2-02	C2-01	C2-02
100V	2x	X	-	X	-	2x 150/4	2x 23.472	100/250
120V	2x	-	X	-	-	2x 150/4	2x 23.472	TGL 9089
220V	2x	-	X	-	-	2x 150/4	2x 23.472	TGL 9089
240V	2x	-	X	-	-	2x 150/4	2x 23.472	TGL 9089
nur 220V	2x	-	X	-	X	-	-	50/350 TGL 9089



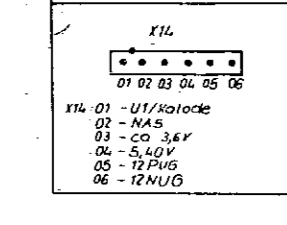
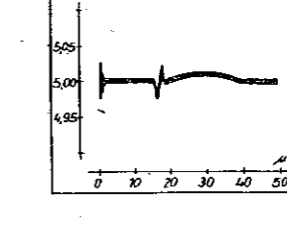
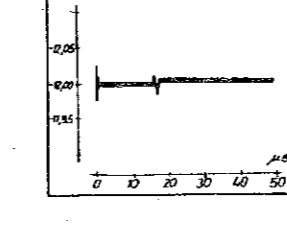
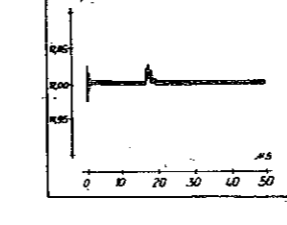
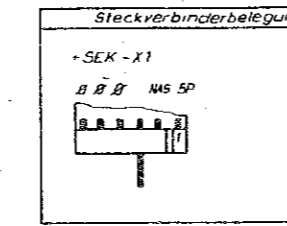
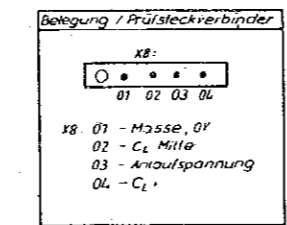
Meßpunkt	Spannung / V
1	15,0
2	14,6
3	8,8
4	5,0
5	1,7
6	296
7	14,8
8	17,0
9	2,4

**Meßbedingungen**  
 $U_e = 220V \sim$   $T = 22^\circ C$   
 $5P = 5A$   $12P = 0,2A$   
 $12N = 0,7A$   $12PM = 0,6A$

Oszillogramme und Spannungsangaben im Stromlaufplan gegen C2-02 bzw. U<sub>g</sub> gemessen. Die angegebenen Spannungswerte sind keine Absolutwerte. Sie können entsprechend den BE-Toleranzen von 5% bis zu 10% schwanken.

Widerstände ohne Toleranz- und Baugrößenangabe 5%, 23.207

Bestück.-variante 220V / 240V:  
 Die gestrichelten Brücken W1, W3 und W4 sind nicht bestückt.



Mp	Spannung / V	Mp	Spannung / V
11	5,0	22	3,6
12	8,5	23	10,4
13	15,7	24	28,6
14	11,8	25	0,7
15	10,77		
16	10,77		
17	5,05		
18	12,0		
19	4,18		
20	5,40		
21	4,18		

Abb. 51 Service-Stromlaufplan STVG 3 1.45.030880.4/64  
 Питание от сети (ПС-3):  
 сервисная схема соединений



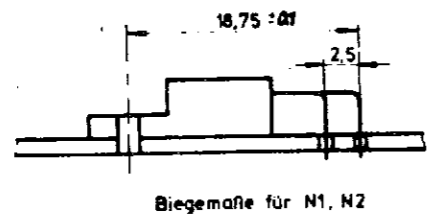
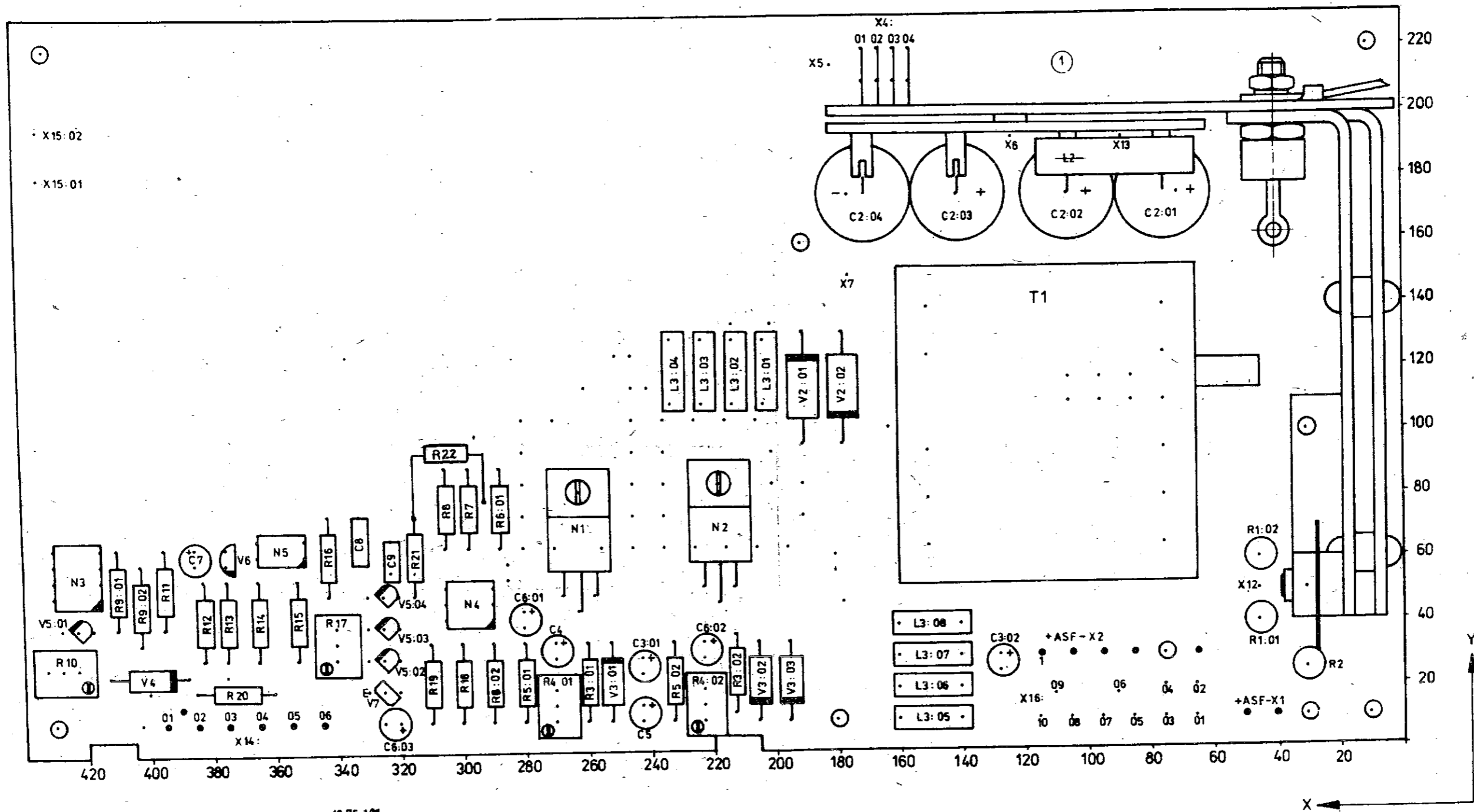
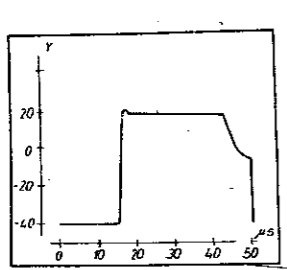
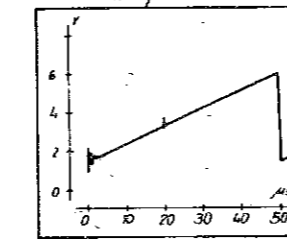
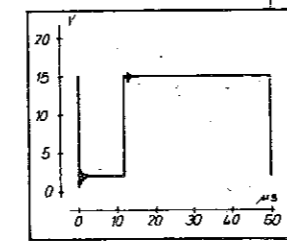
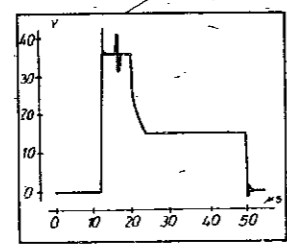
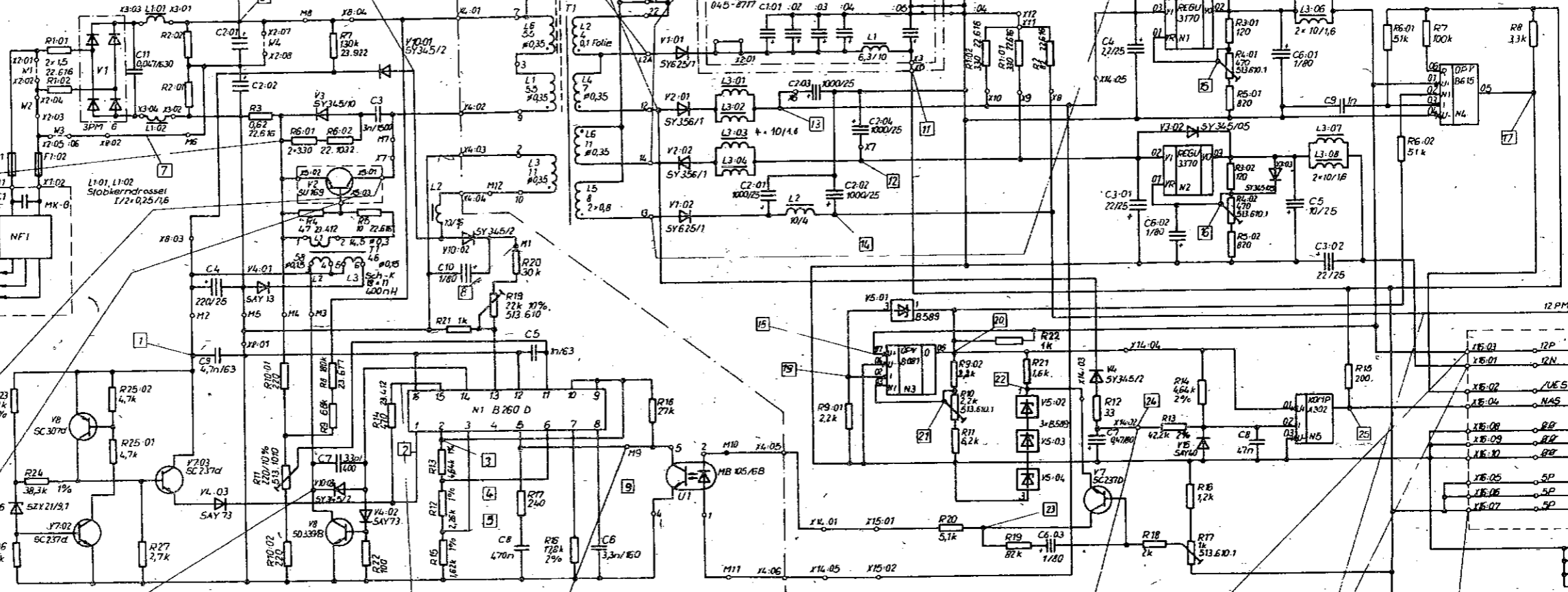
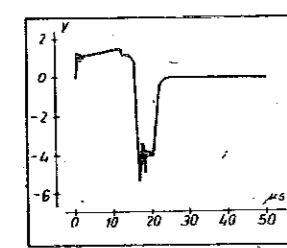
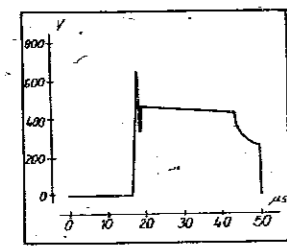
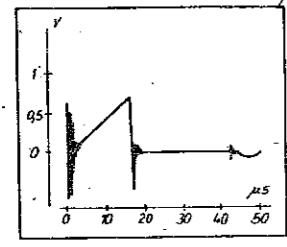
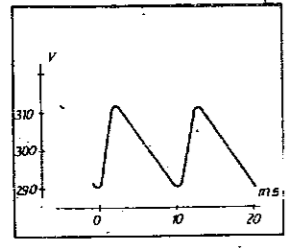
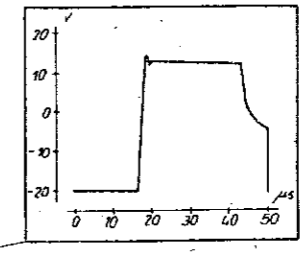
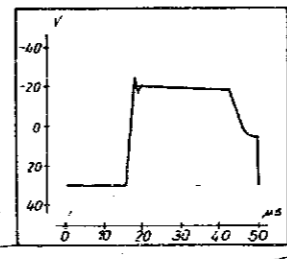
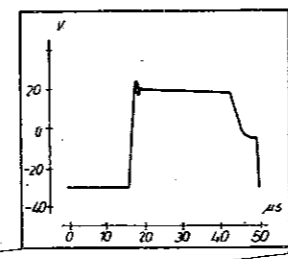
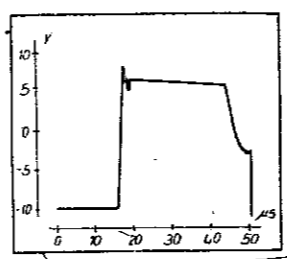


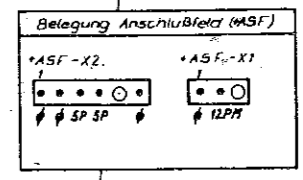
Abb. 52 Belegungsplan STVG 3 (sek) 1.45.518712.3/09  
 Питание от сети (ПС-3):  
 схема расположения элементов



Variante	F1-01 F1-02	W1	W2	W3	W4	R2-01 R2-02	C2-01, C2-02
100V	2x 127V	X	-	X	-	2x150V 200/250	100/250 TGL 9089
220V	2x 127V	-	X	-	-	200/250 TGL 9089	50/350 TGL 9089



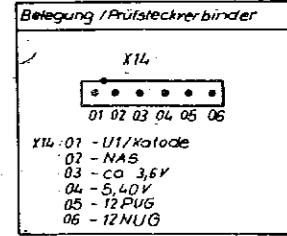
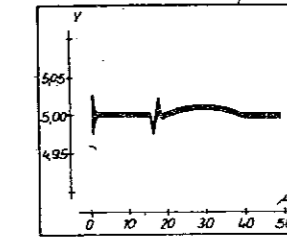
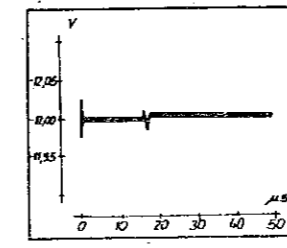
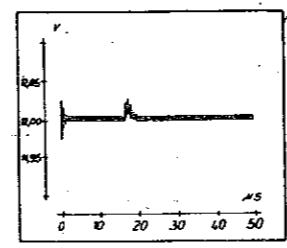
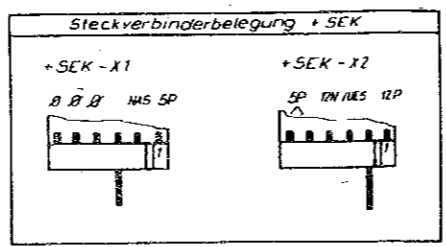
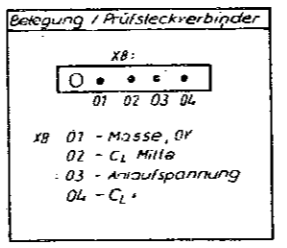
Primär - LP Typ 04.5 - 85.37  
Sekundär - LP Typ 04.5 - 87.12



Meßpunkt	Spannung / V
1	15,0
2	14,6
3	8,8
4	4,0
5	1,7
6	296
7	148
8	17,0
9	2,4

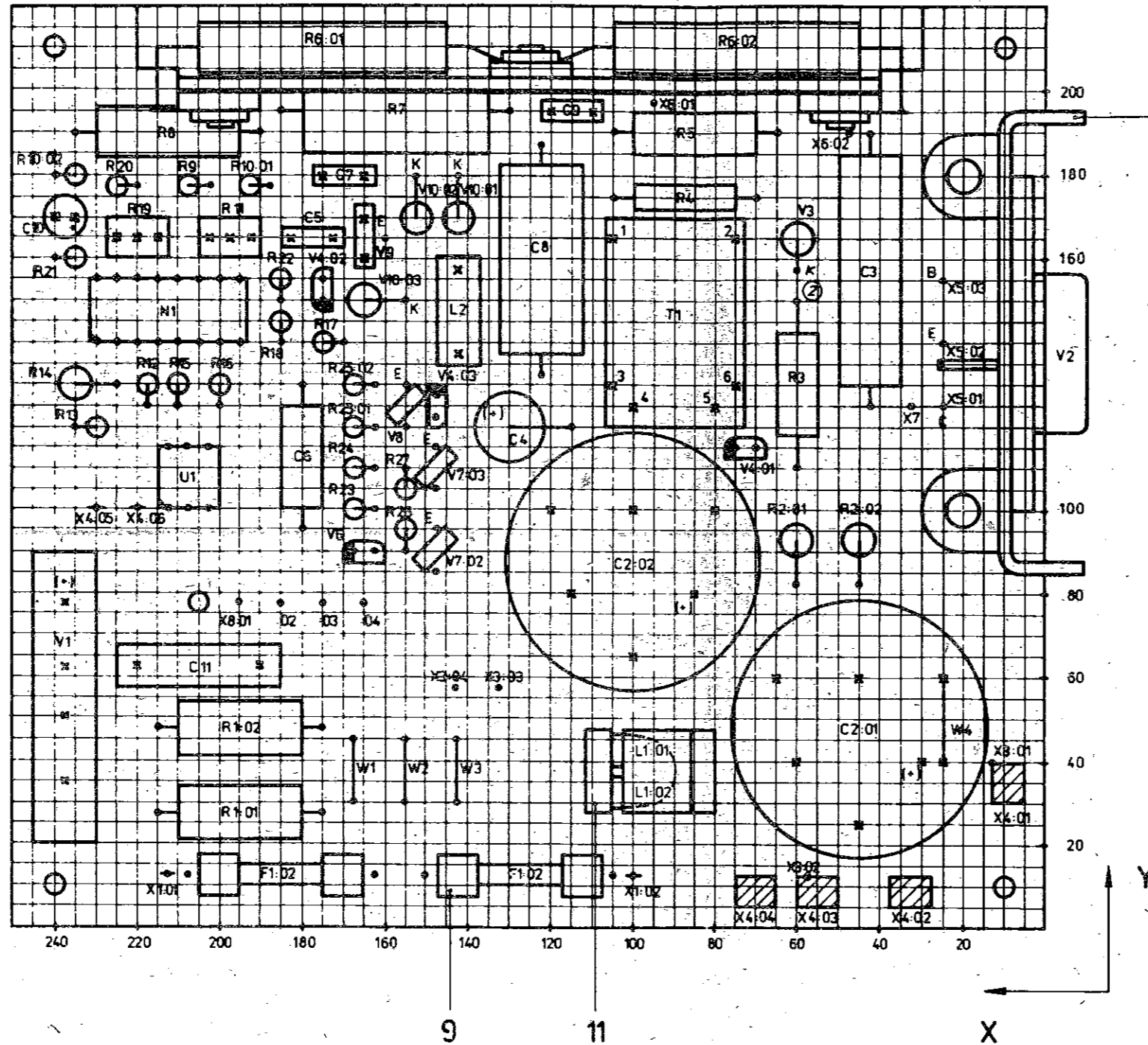
**Meßbedingungen**  
 $U_e = 220V \sim$   $T = 22^\circ C$   
 $5P = 4A$   $12P = 0,2A$   
 $12N = 0,1A$   $12PM = 0,6A$   
 Oszillogramme und Spannungsangaben im Stromlaufplan gegen C2-02 bzw. 0V gemessen. Die angegebenen Spannungswerte sind keine Absolutwerte. Sie können entsprechend den BC-Toleranzen von STY6 zu STY6 schwanken.

Widerstände ohne Toleranz- und Baugrößenangabe 5%, 23.207  
 Bestück-variente 220V/240V:  
 Die gestrichelten Brücken W1, W3 und W4 sind nicht bestückt.



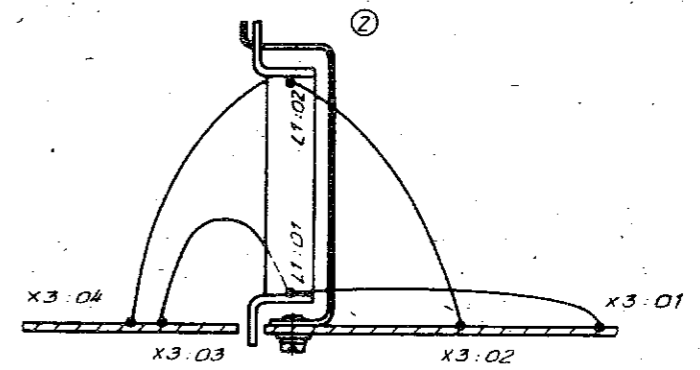
Mp	Spannung / V	Mp	Spannung / V
11	5,0	22	3,6
12	-8,5	23	10,4
13	15,7	24	-28,6
14	11,8	25	0,1
15	10,77		
16	-10,77		
17	5,05		
18	12,0		
19	4,18		
20	5,40		
21	4,18		

Abb. 51 Service-Stromlaufplan STVG 3 1.45.030880.4/64  
 Питание от сети (ГС-3):  
 сервисная схема соединений



1.2

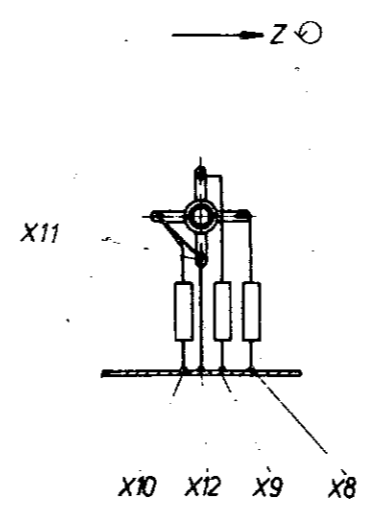
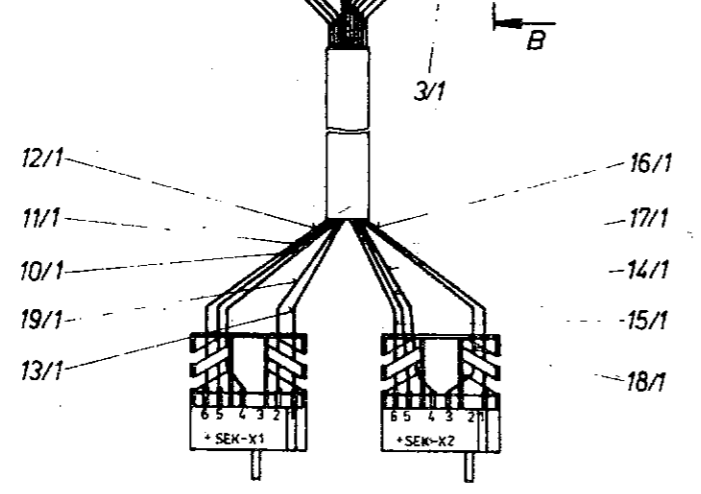
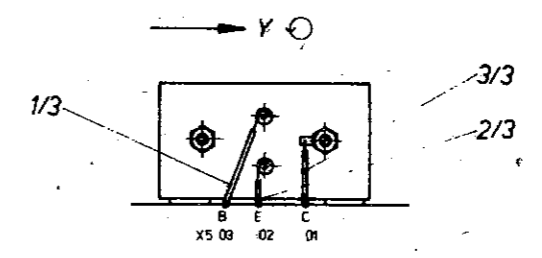
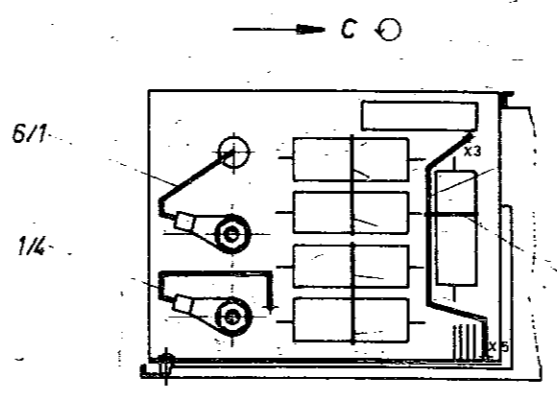
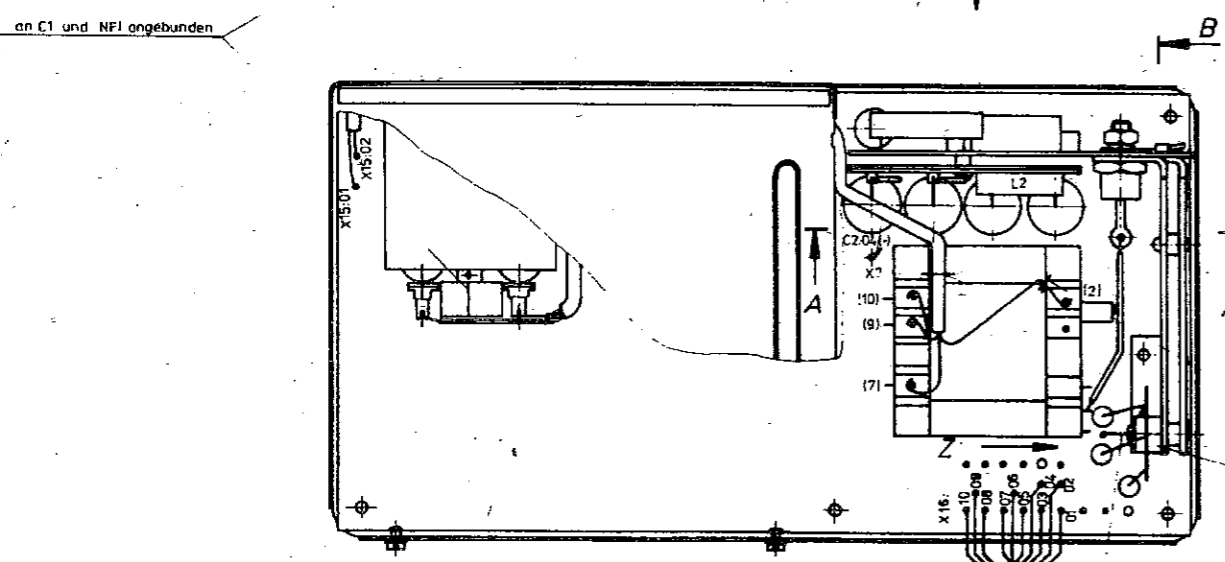
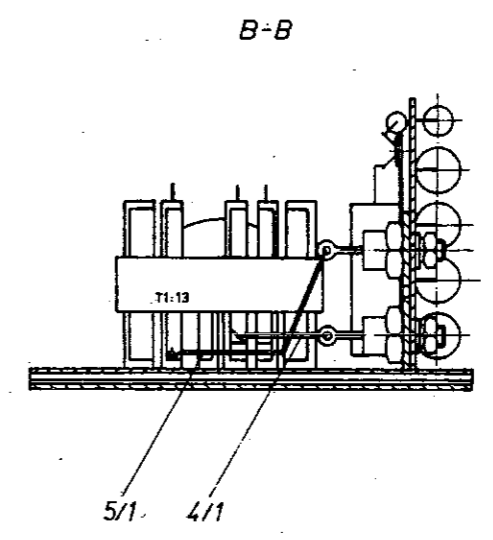
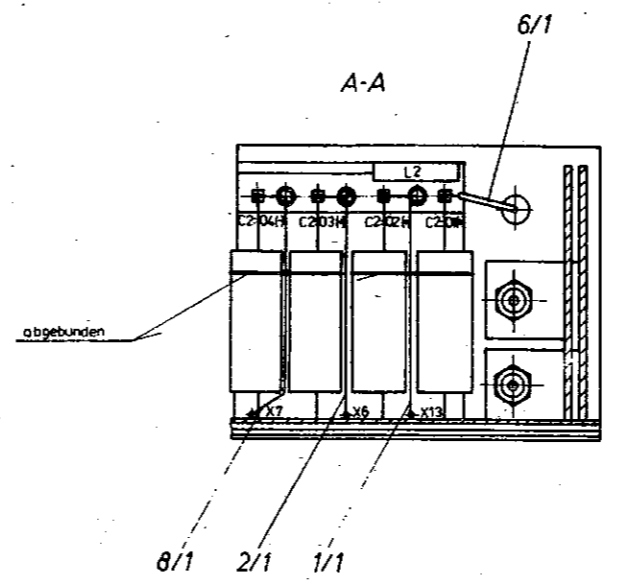
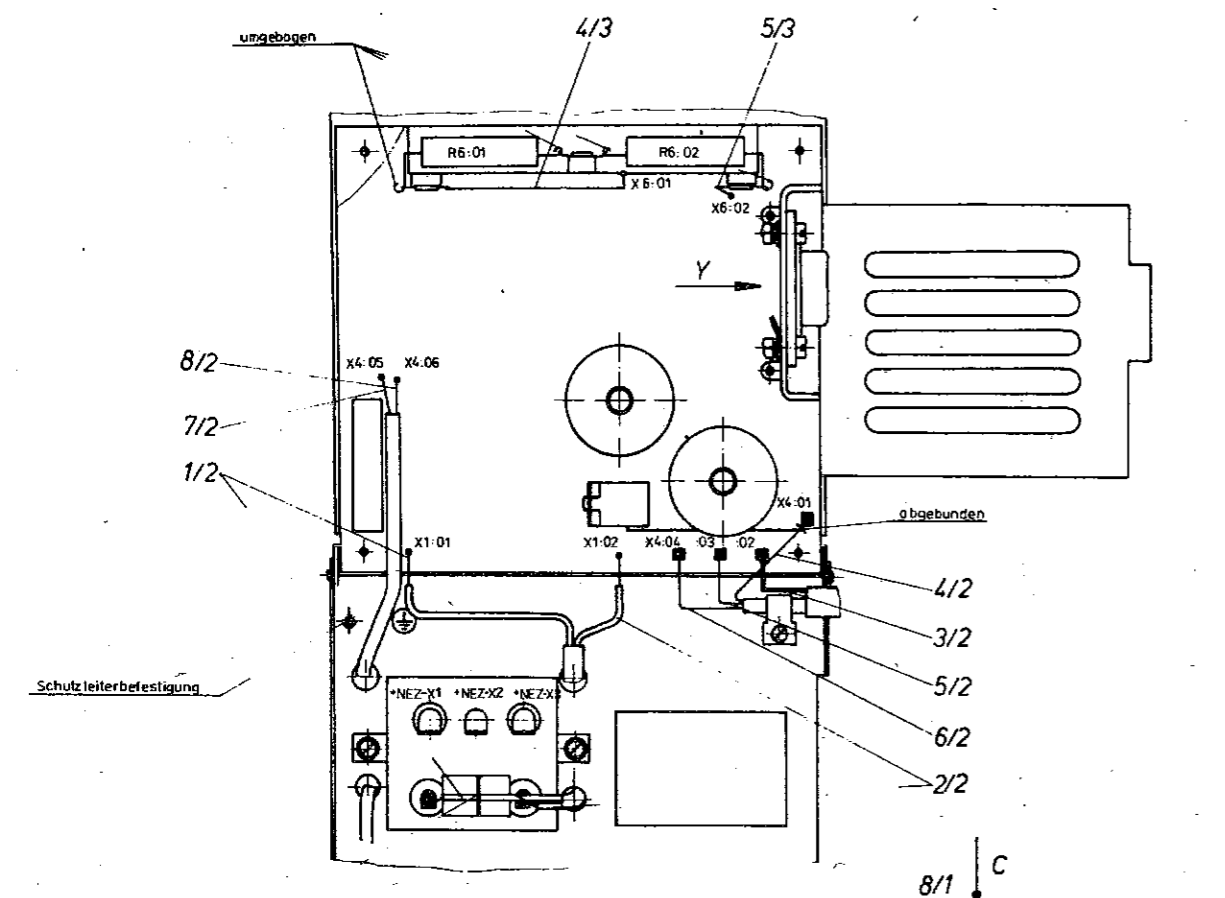
max. Bauhöhe: 30 mm für Pos. 1  
 56 mm für Pos. 11  
 59 mm für C2:01, C2:02  
 ≤ 25 mm für Bereich X = 140 bis 250



Bestückungsvariante: X • BE vorhanden  
 - • BE nicht vorhanden

LP - Typ.	W1	W2	W3	W4	R2:01 R2:02	C2:01
045 - 8535	-	X	-	X	-	-
045 - 8536	X	-	X	-	X	X
045 - 8537	-	X	-	-	X	X

Abb. 53 Belegungsplan STVG 3 1.45.518537.1/09  
 Питание от сети (ПС-3):  
 схема расположения элементов



- 1<sup>1</sup>Leitungs-Nr. II Bauschaltfiste LP bstü STVG 3 (sek)
- 1<sup>2</sup>Leitungs-Nr. II Bauschaltfiste STVG 3
- 1<sup>3</sup>Leitungs-Nr. II Bauschaltfiste LP-bst 220V/240V
- 1<sup>4</sup>Leitungs-Nr. II Bauschaltfiste LP bst Diodegruppe

Abb. 54 Bauschaltplan STVG 3 1.45.030880.4/05  
Питание от сети (ПС-3):  
схема коммутации