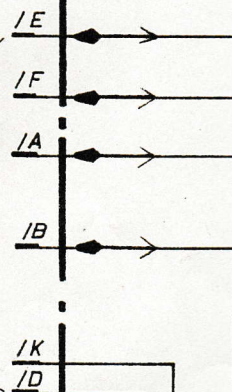


St 32



Morse-Taste A1/A2
MORSE-KEY

Empfang/Senden

Sende-/Empfangs-Schalter
SCH 7250/1
TRANSMIT/RECEIVE SWITCH

RECEIVE/TRANSMIT

≈ /Mithörton A1/A2
MONITORING...

Sprechtaste A3/A3A
PUSH-TO-TALK BUTTON

TRANSITION EQUIPMENT
Überleiteinrichtung UBL 820
RADIO TERMINATING UNIT
KW-Funkgabel

St 32

/E

/F

/A

/B

/K

/D

AsL 102 Bu101

/a

/b

St1

a2

b2

Ga 1

a4

b4

b5

a5

b1

a1

/3

/8

/1

/7

/5

/9

/3

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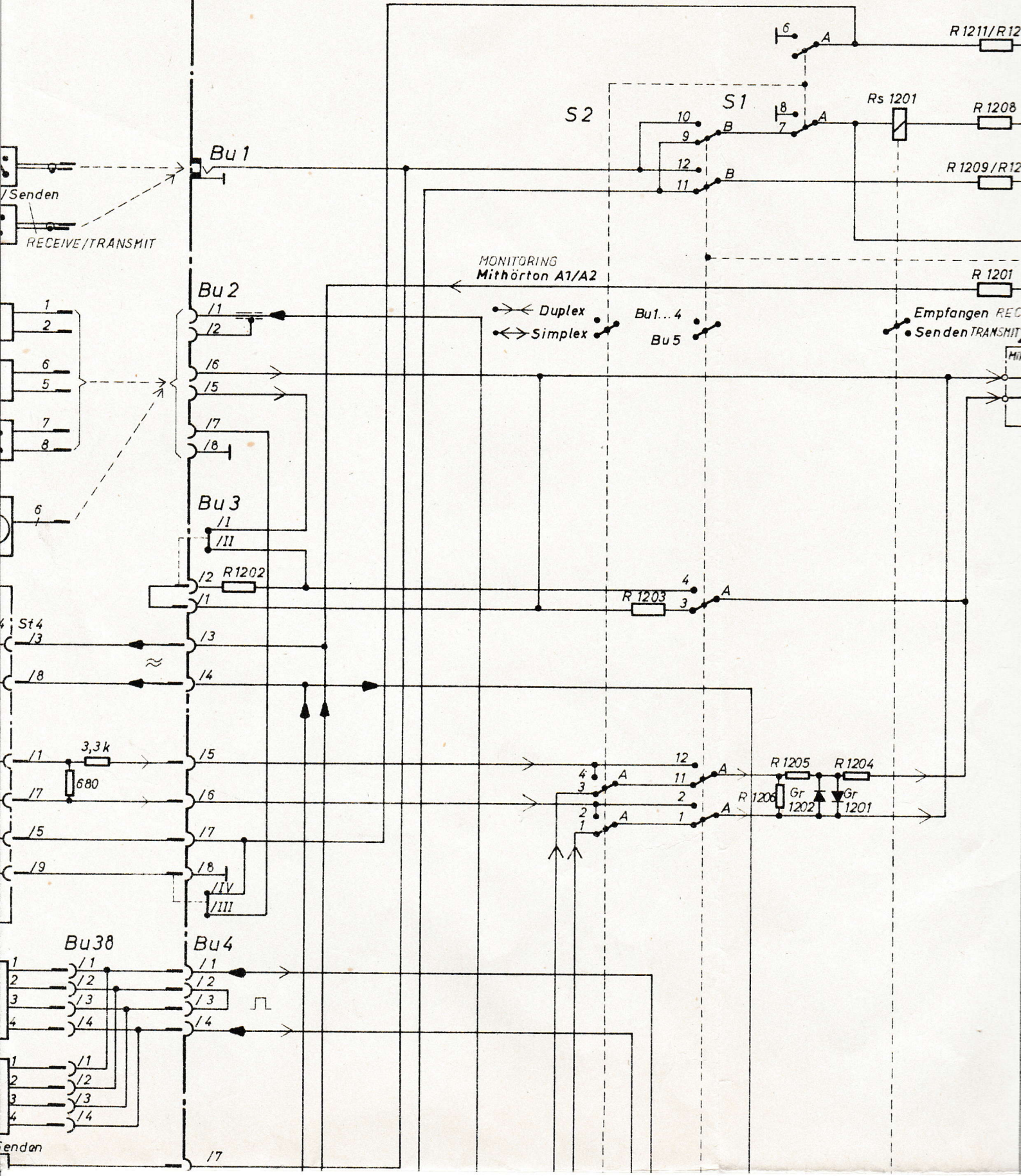
/5

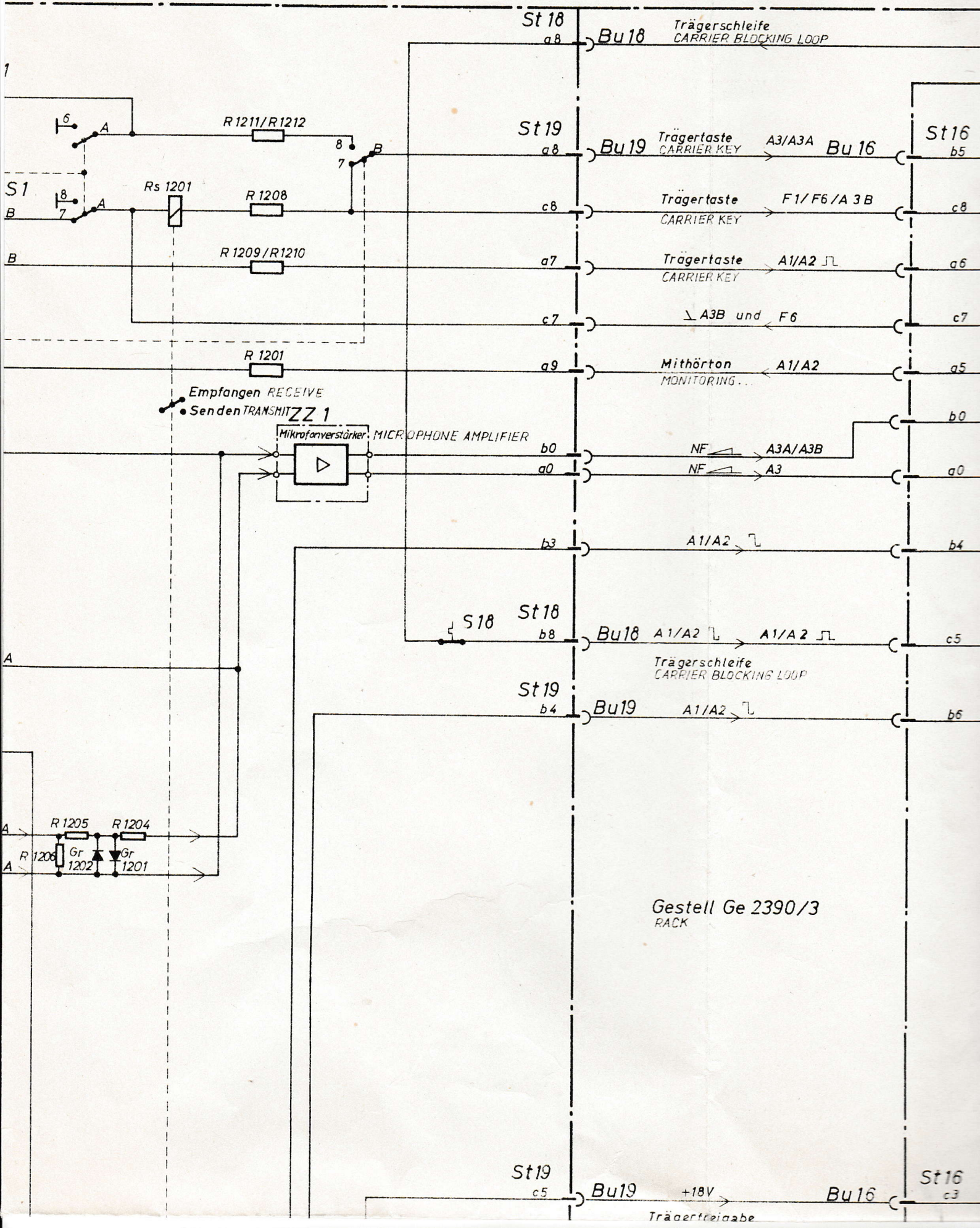
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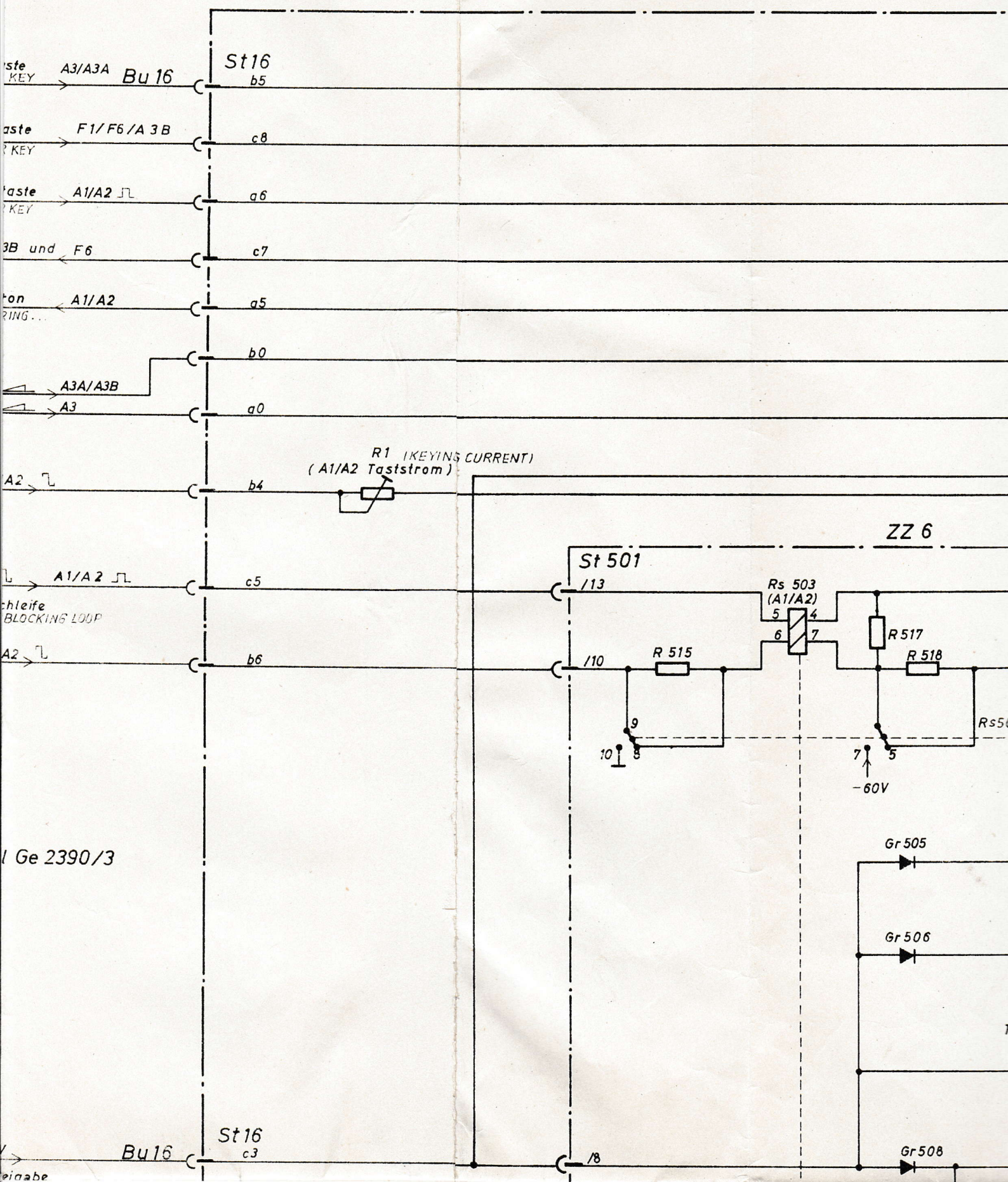
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CONNECTION PANEL Anschlußfeld AF 2384/1

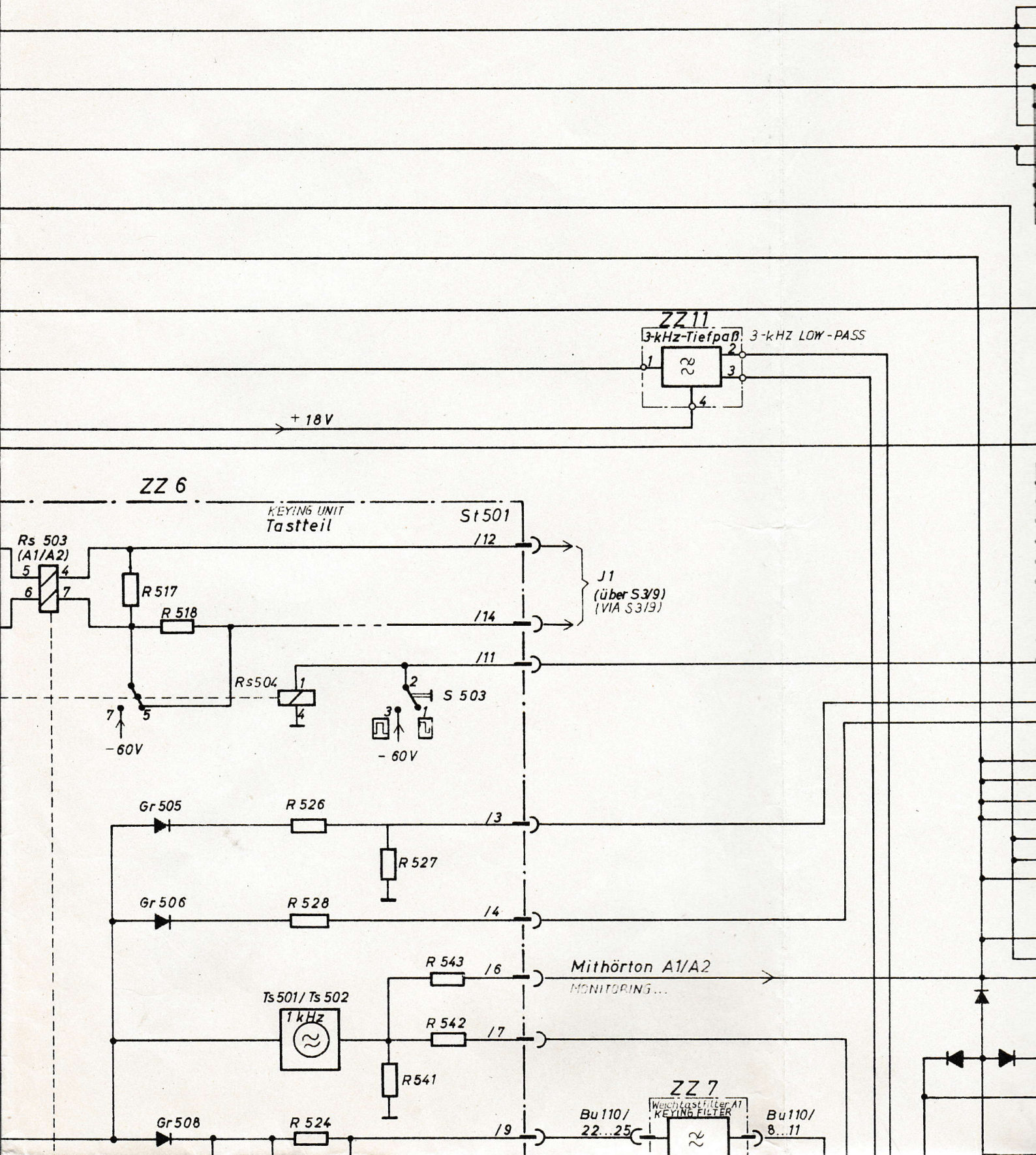




rschleife
ER BLOCKING LOOP

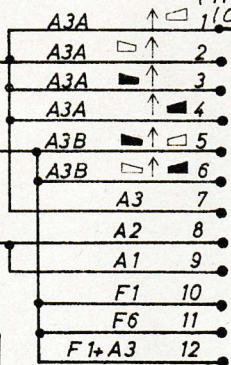


400W HF TRANSMITTING EQUIPMENT
400-W-KW-Sendeanlage



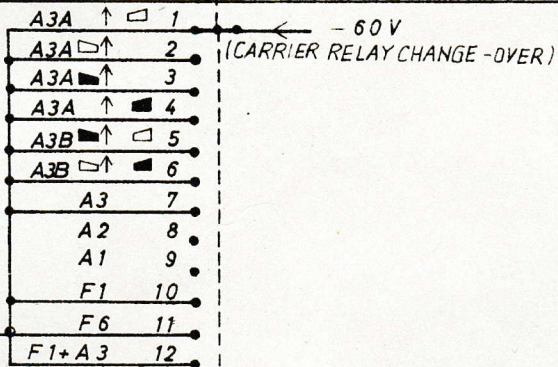
S 4 I

(Träger taste-Umschaltung)
(CARRIER KEY CHANGE-OVER)

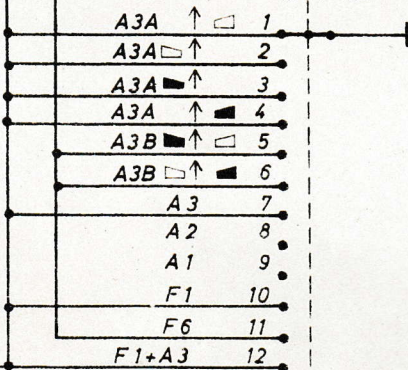


S 4 III

(Trägerrelaisumschaltung)

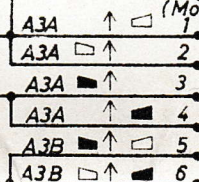


S 4 V



S 4 VI

(Modulationsumschaltung)
(MODULATION CHANGE-OVER)



POWER AMPLIFIER "ON"
Endverstärker EIN

Rückmischoszillator EIN
BACKWARD MIXING OSCILLATOR

ZZ 4

Bu 106
St 451

Modulationsteil
MODULATOR UNIT

/21,22

200...203 kHz

4 50
3 10
2 5
1 0

R478
R477
R476

S 451

Dekadisch einstellbarer KW-Steuersender SSTEU 2373-h/1
 FREQUENCY SYNTHESIZER HF DRIVE UNIT SSTEU 2373 -h /1

St16

POWER AMPLIFIER "ON"
 Endverstärker EIN

St117

By 117
 7N
 / T

Rückmischteil
 BACKWARD MIXING UNIT

Rückmischoszillator EIN
 BACKWARD MIXING OSCILLATOR "ON"

+18 V
 C 121/C 131

+18 V

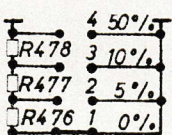


414/424...70.4 MHz

Rückmischoszillator
 BACKWARD MIXING OSCILLATOR

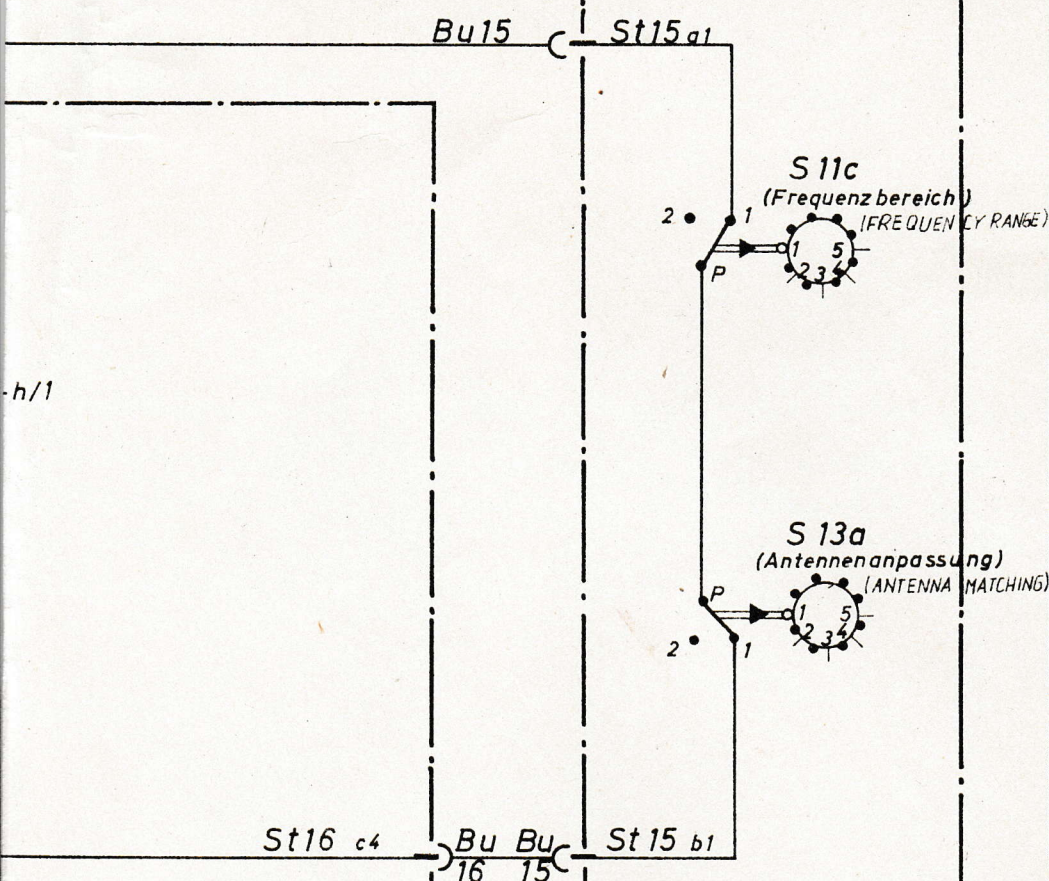
ZZ 4

/21,22

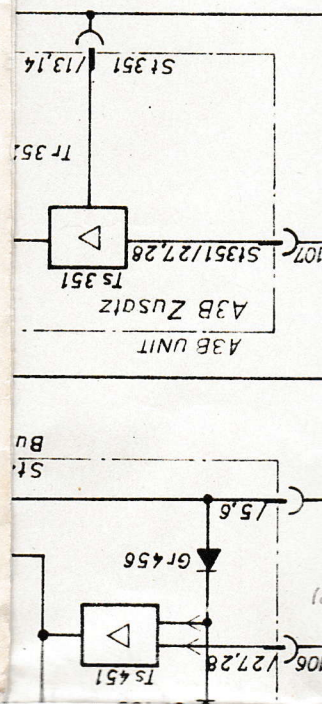


200...203 kHz

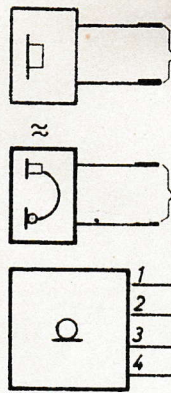
S4510 Trägerzusatz



Endstufe V2374/2
POWER STAGE V2374/2



MONITORING...
Mithörton
A1/A2



DISTRIBUTION BOX
Verteilerkasten
VT 7249/1

Duplex
(Simplex F1/F6)

St31

/E
/F
/A
/B
/K
/D

Simplex

MORSE KEY
Morsetaste
A1/A2



Empfang/Senden

Sende-/Em-
pfangs-Schalter

RECEIVE / TRANSMIT

SCH 7259/1

TRANSMIT/RECEIVE SWITCH



Bu35

Bu34

St2



ANTENNA MATCHING
Antennenanschluss
AUSCH 7256/1



Bu37

Bu1

Bu2

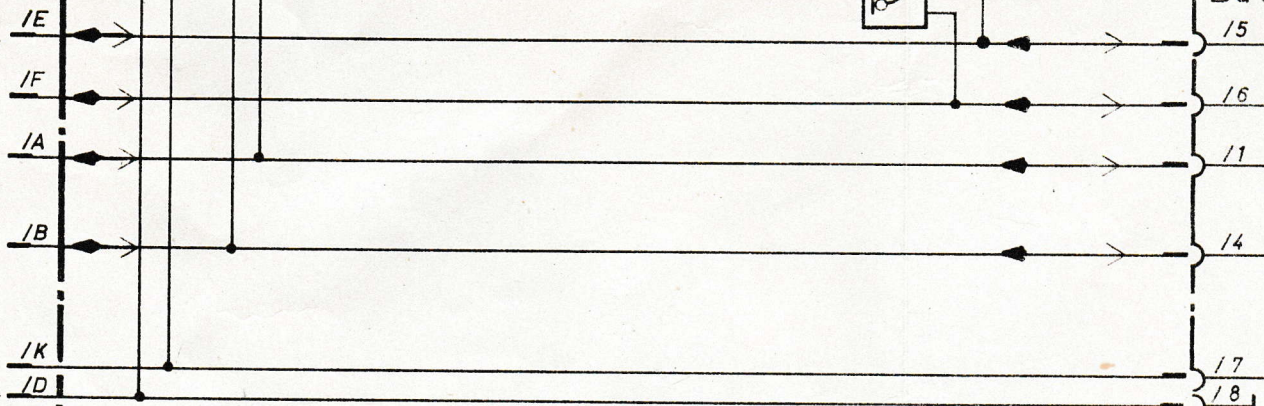
/5

S1

S2

x
ex F1/F6)

St31



F 6

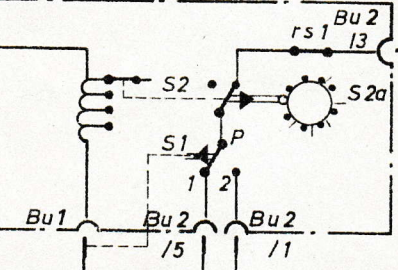
HF TELECOMMUNICATIONS RECEIVING EQUIPMENT
KW-Weitverkehr-Empfangsanlage

TRA 11



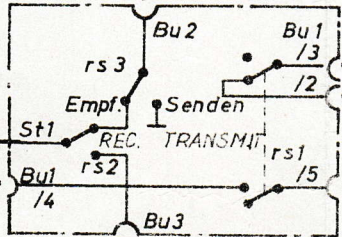
Bu35 Bu34 St2

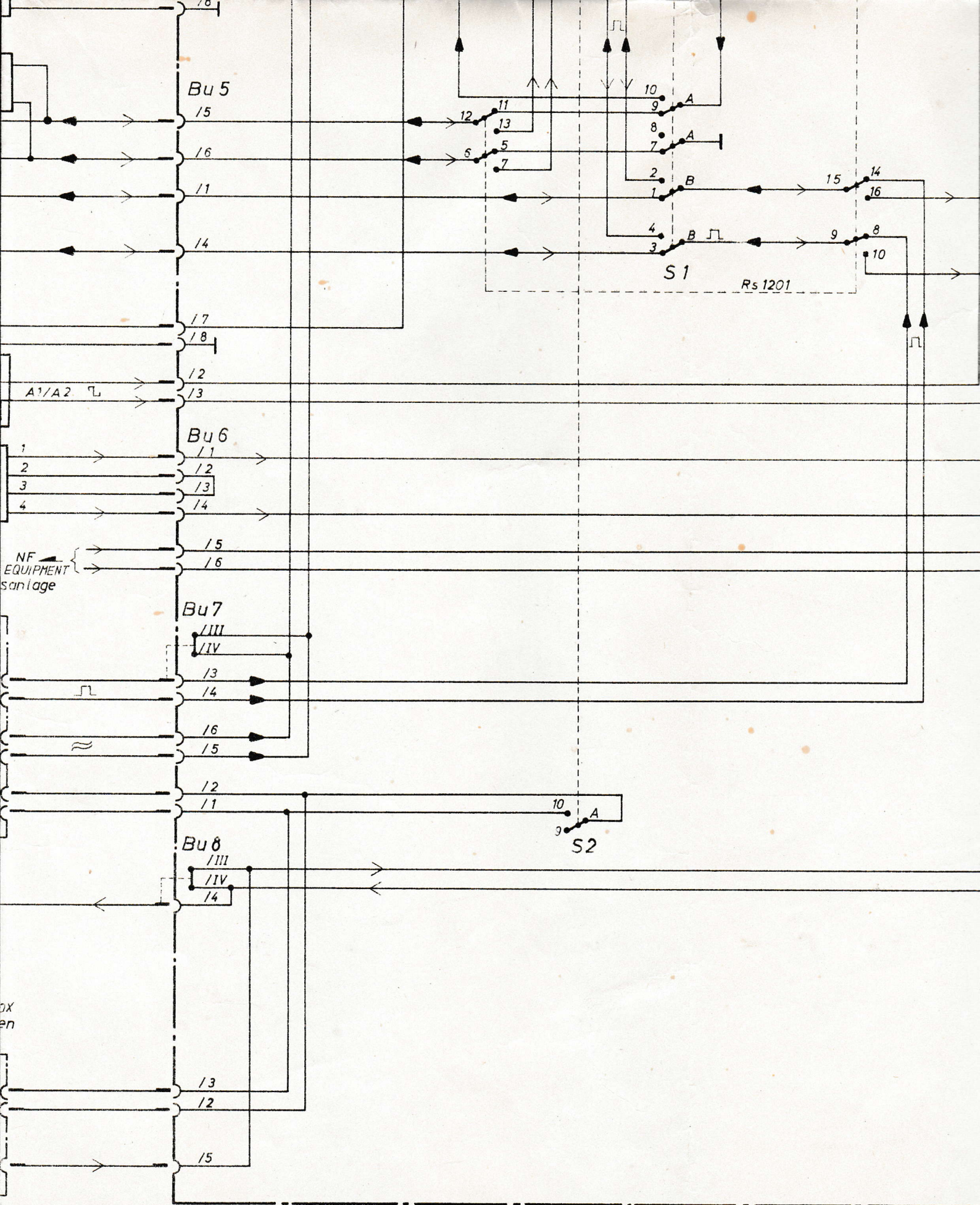
ANTENNA MATCHING UNIT
Antennenanschlußkasten
AUSCH 7256 /1

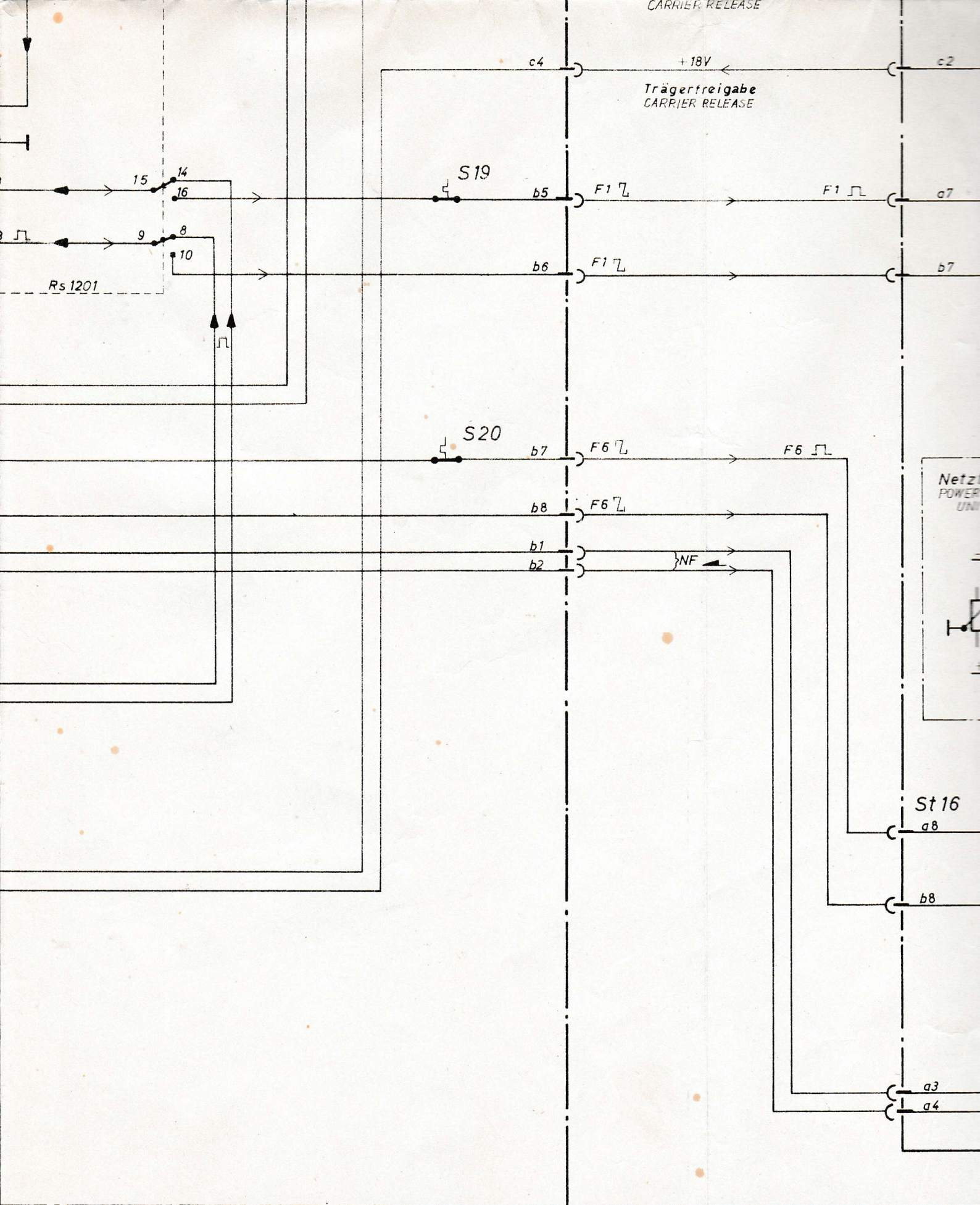


ANTENNA
Antennen
AUSCH

CHANGE-OVER BOX
umschaltkasten
7257/1



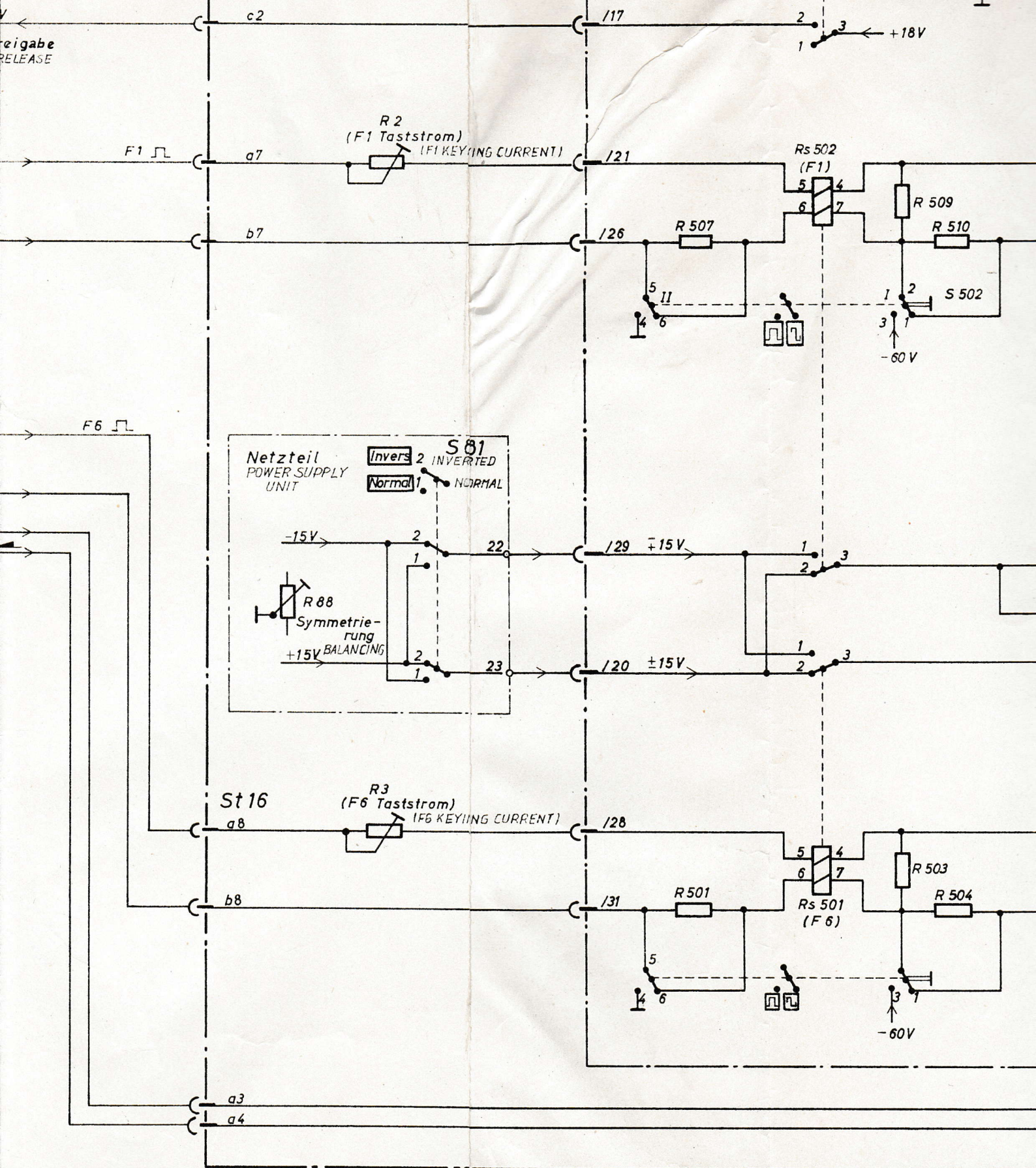


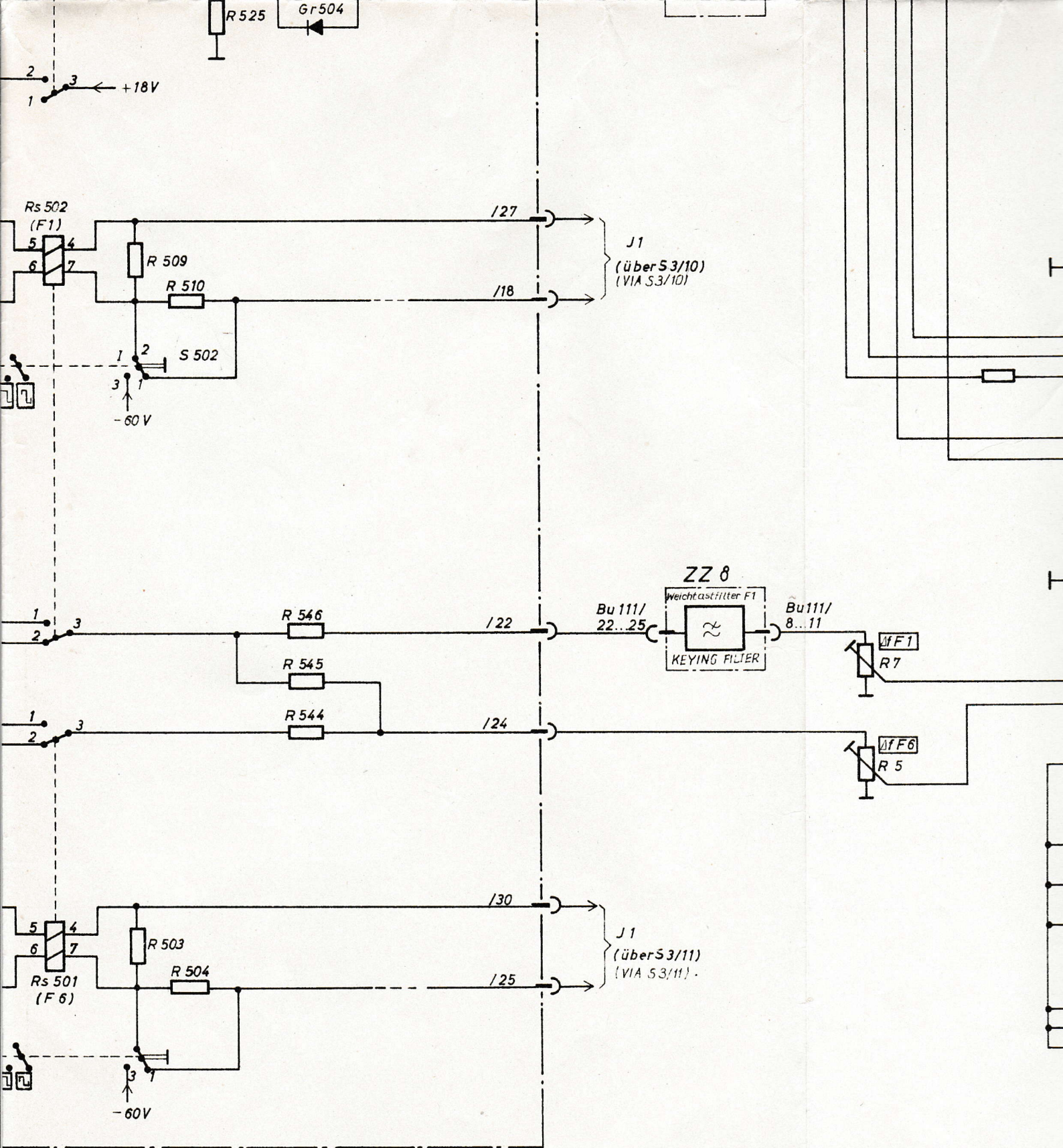


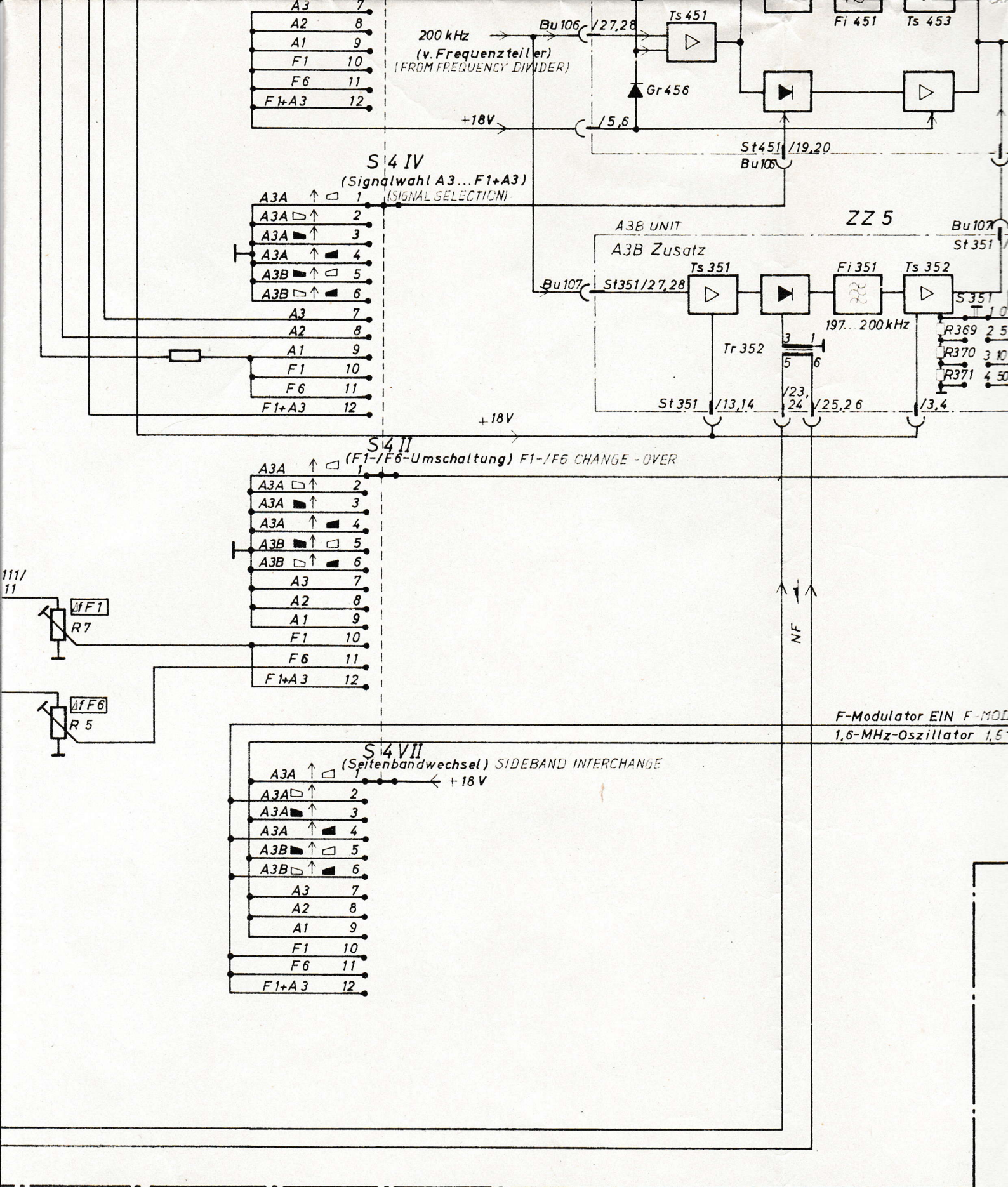
Netz
POWER
UNIT

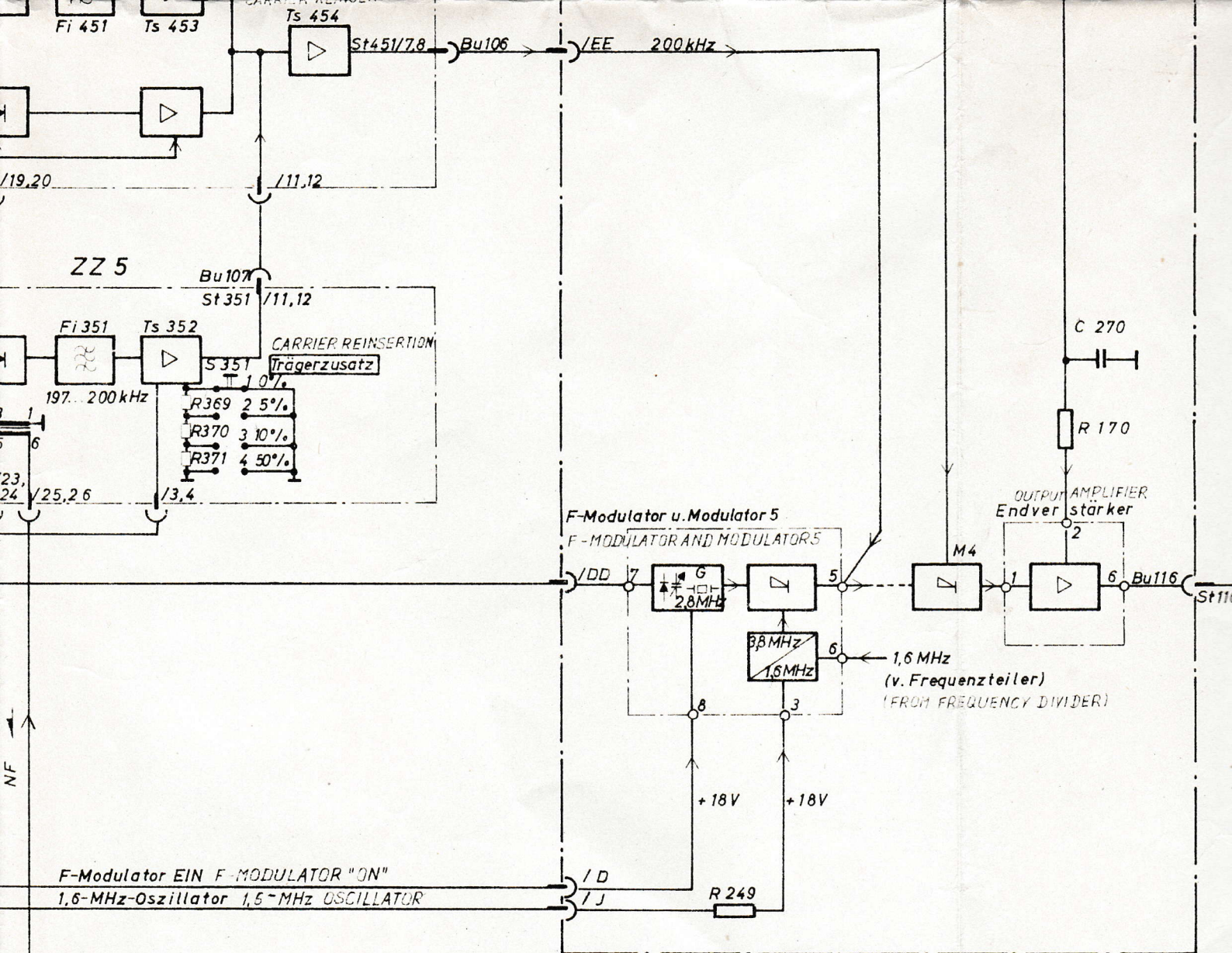
St 16

Freigabe
RELEASE



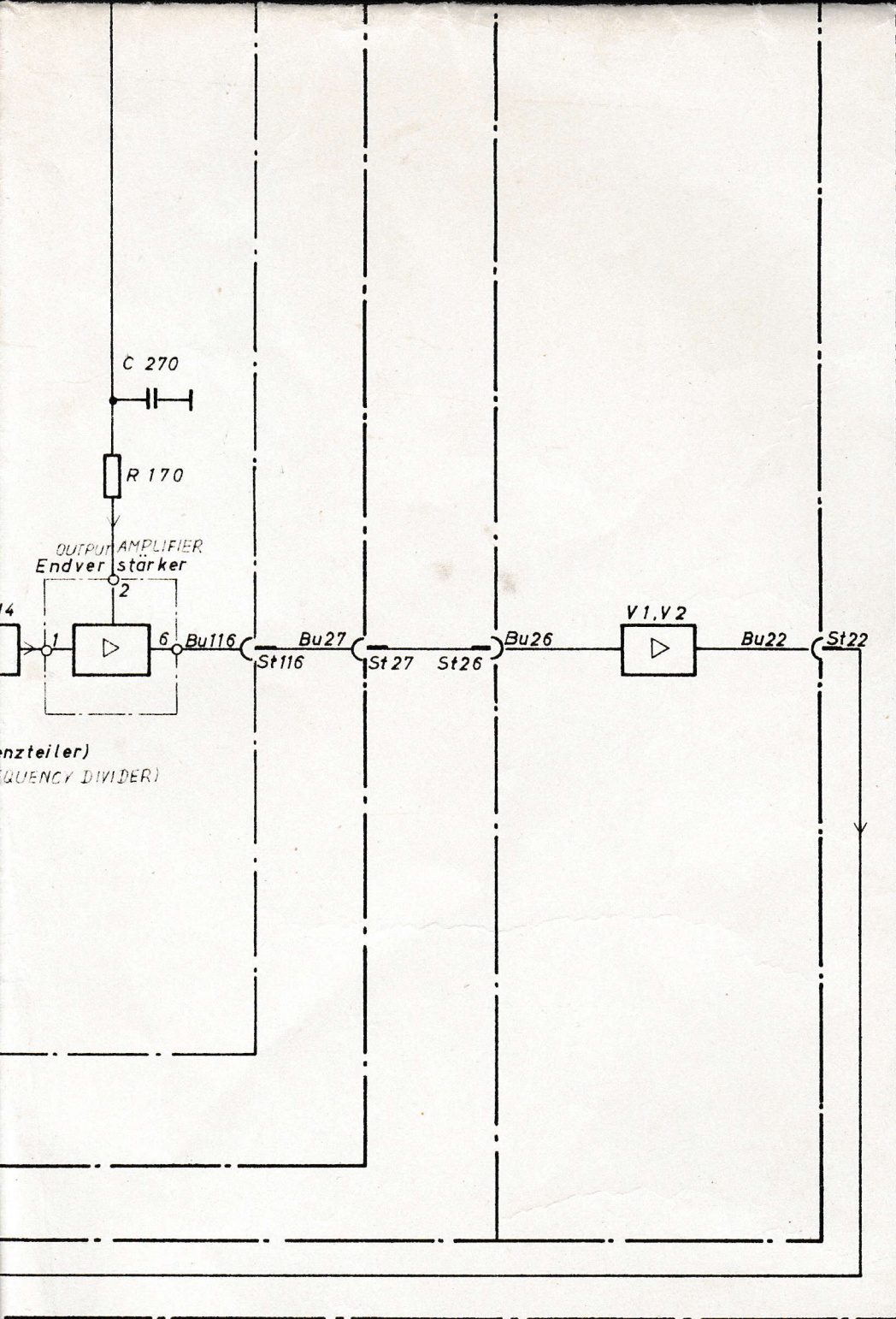






← = Signalrichtung vom Empfänger
SIGNAL FROM RECEIVER OUTPUT

				68	Tag	
				Bearb.	30.4.	
				Gepr.	16.1.67	
				Norm		
a		9.12.68	902	TELEFUNK		
Ausgabe	Änderung	Tag	Name			



richtung vom Empfänger Ausgang
FROM RECEIVER OUTPUT

CIRCUIT DIAGRAM
with
CONNECTING FACILITIES

		68	Tag	Name	Stromlaufplan der Anschlußfunktionen S 2390/3	Maßstab
		Bearb.	30.4.	Rachow		
		Gepr.	16.1.67	Boer		
		Norm				
9.12.68	Boer	TELEFUNKEN			SK 51-2595 + EL	Arbeitspause
Tag	Name	Ersatz für			Ersetzt durch	