

24,1 - 26,3 m
46,8 - 50,4 m
186 - 576 m



P 130.

~110/220V ; Si=0,6 A

6V ; Si= 6 A

~ 40 W

35 W

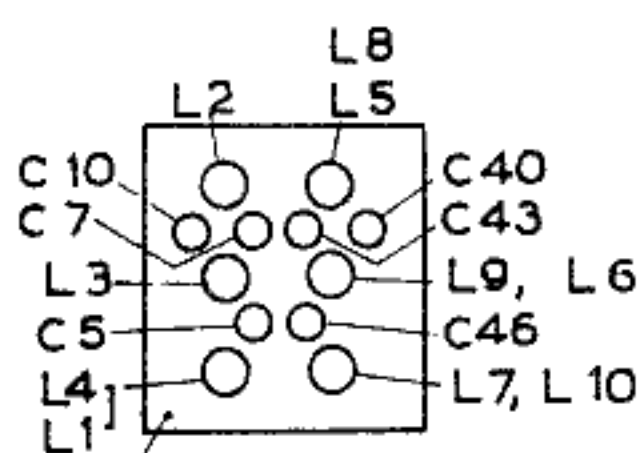
468 kHz

⊗ = 6,3V; 0,3A

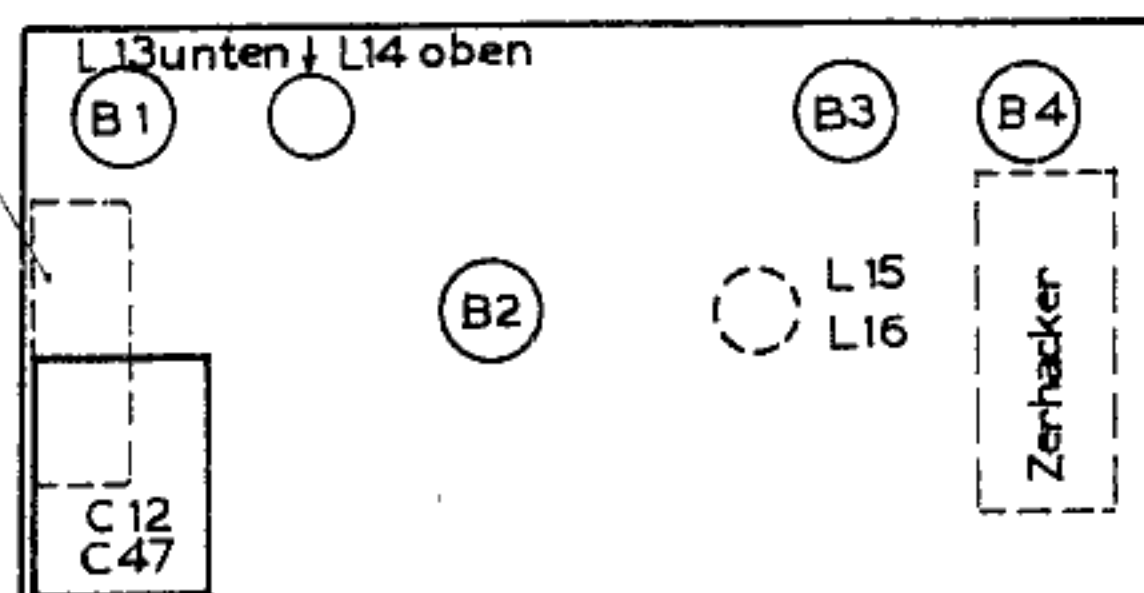


vol.

186-576 m	24,1-26,3m	46,8-50,4m
vol. max. C12,C47 min. 468 kHz-2000pF -g1 B1 L15 max. L14,L13 max. :II	vol. max. Anschlag unten 12,4 MHz - Y C 40 max. Anschlag oben 11,4 MHz - Y L 8 max. :II 12 MHz - Y C12,C47 max. C10 max. 11,7 MHz - Y C12,C47 max. L2 max. :II	vol. max. Anschlag unten 6,4 MHz - Y C 43 max. Anschlag oben 5,95 MHz - Y L 9 max. :II 6,3 MHz - Y C12,C47 max. C7 max. 6,0 MHz - Y C12,C47 max. L3 max. :II
	186-576 m	V
	vol. max. Anschlag unten 1610 kHz - Y C 46 max. Anschlag oben 520 kHz - Y L 10 max. :II 1400 kHz - Y C12,C47 max. C 5 max. 600 kHz - Y C12,C47 max. L 4 max. :II	C12,C47 max. O-Märke



Spulenaggregat um 90° gedreht

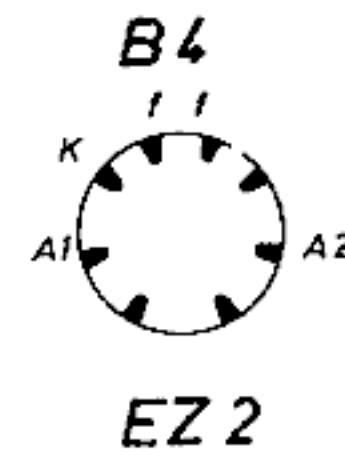
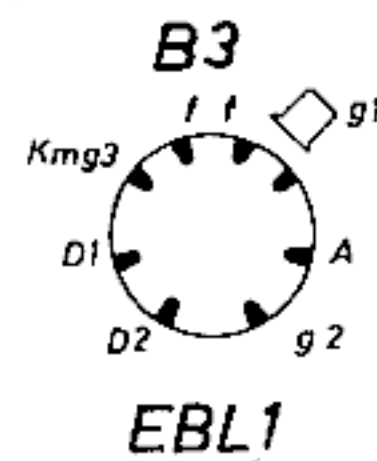
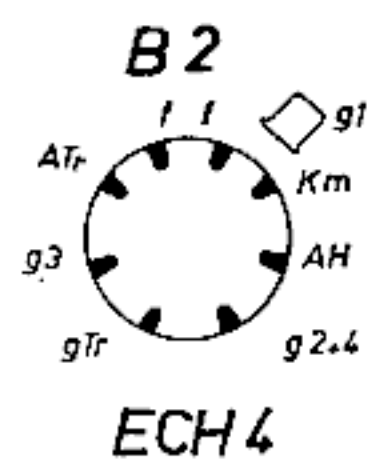
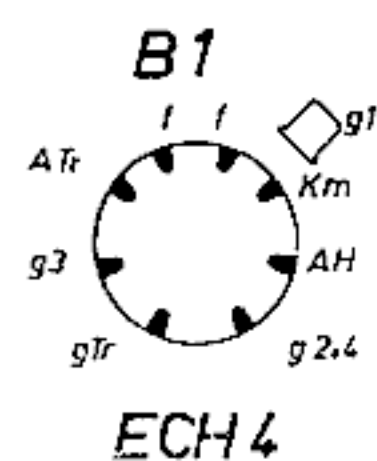
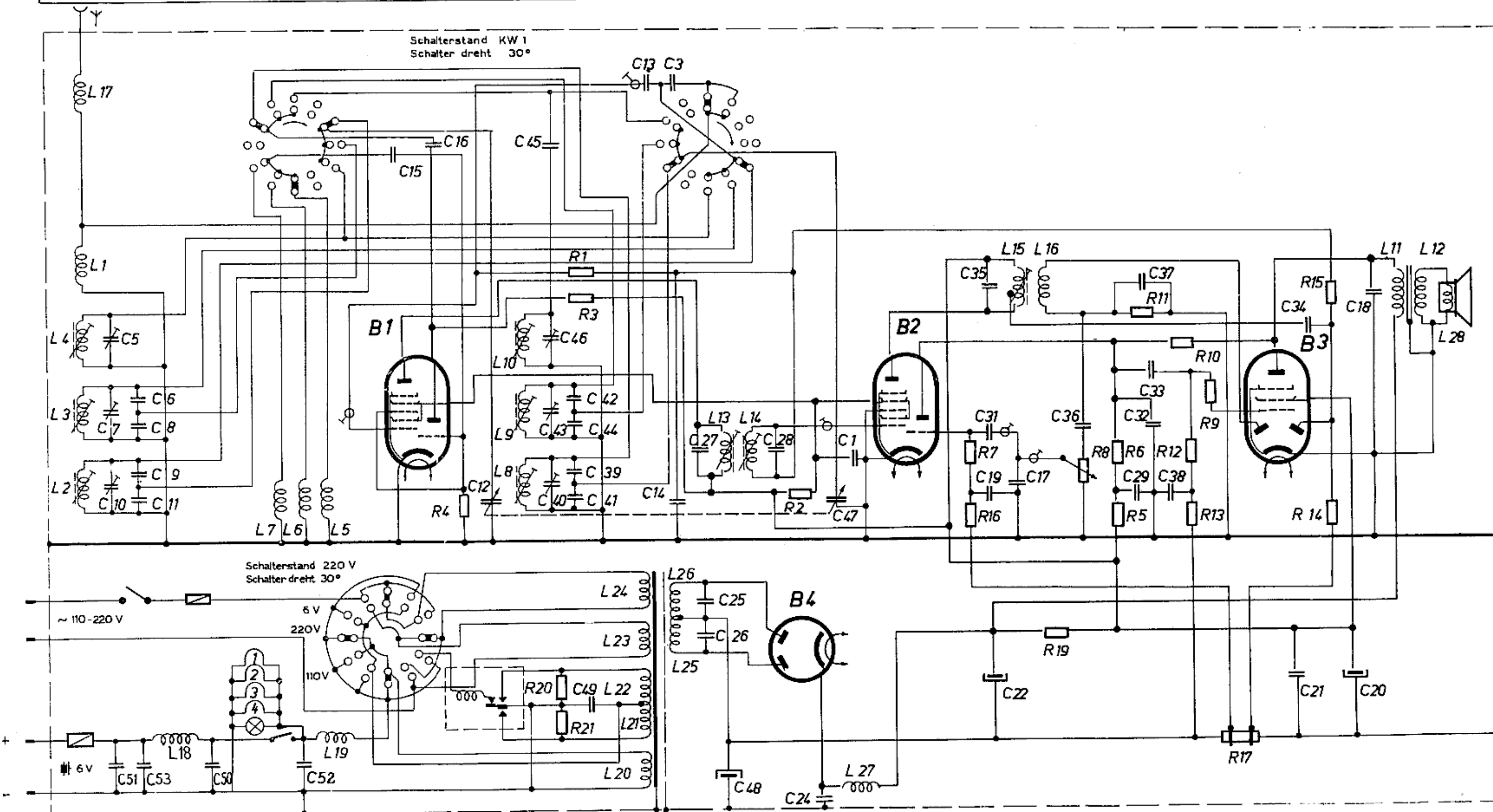


R1	0,8 MΩ	347	C1	0,1 μF	707 b
R2	15 KΩ, 2W	529 a	C3	20 pF	779
R3	20 KΩ	331	C5	4-20 pF	957 ker.Trim.
R4	50 KΩ	335	C6	80 pF	803 a
R5	10 KΩ	329	C7	12-40 pF	958 ker.Trim.
R6	0,1 MΩ	410	C8	150 pF	811
R7	0,5 MΩ	345	C9	80 pF	803 a
R8	1 MΩ Pot.	R 160.44	C10	12-40 pF	958 ker.Trim.
R9	1 KΩ	323	C11	150 pF	811
R10	1 MΩ	349	C12	2x 500 pF	981
R11	0,5 MΩ	345	C47		
R12	0,8 MΩ	347	C13	100 pF	806
R13	0,1 MΩ	337	C14	0,05 μF	697
R14	1 MΩ	349	C15	50 pF	795a od.796 a
R15	1 MΩ	349	C16	500 pF	835
R16	0,5 MΩ	345	C17	300 pF	627
R17	100 Ω, 2W	R 160.48	C18	5000 pF	663
R19	1 KΩ, 3W	548	C19	2 μF	742
R20	50 Ω, 1W	439	C20	35 μF	R 160.13
R21	50 Ω, 1W	439	C21	0,5 μF	726
			C22	35 μF	R 160.13
			C24	0,01 μF	674
			C25	5000 pF	666
			C26	5000 pF	666
			C27	150 pF	811
			C28	150 pF	811
			C29	1 μF	737
			C31	0,025 μF	687
			C32	500 pF	634
			C33	0,025 μF	687
			C34	10 pF	775 a
			C35	100 pF	808
			C36	0,025 μF	687
			C37	100 pF	806
			C38	0,1 μF	707 b
			C39	80 pF	803 a
			C40	12-40 pF	958ker. Trim.
			C41	150 pF	811
			C42	80 pF	803 a
			C43	12-40 pF	958ker. Trim.
			C44	150 pF	811
			C45	500 pF	832
			C46	12-40 pF	958 ker.Trim.
			C48	25 μF	
			C49	0,5 μF	731
			C50	1 μF	737
			C51	0,5 μF	731
			C52	180-220 pF	
			C53	180-220 pF	

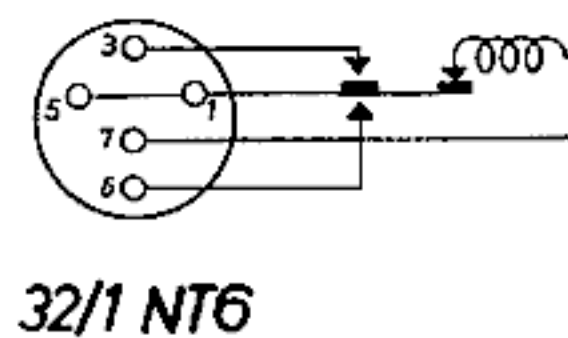
	B 1	B 2	B 3	B 4	
	ECH 4 Heptode/Triode	ECH 4 Heptode/Triode	EBL1	EZ 2	
U a	190	115	190	45	195 - V
U g2	65	-	65	-	185 - V
U k	-	-	-	-	6,3 B2x245 N2x205 V
I a	5	3,5	6	1,4	30 mA
I g2	3,5	-	4	-	2,5 mA

L 1, L 4	R 160.43	L 11, L 12	Ausgangstrafo
L 2	R 158.14	L 17	R 160.37
L 3	R 158.15	L 18	R 160.33
L 5, L 8	R 158.17	L 19	R 160.34
L 6, L 9	R 158.18	L 20, L 21	
L 7, L 10	R 160.88	L 22, L 23	R 160.18
L 13, L 14	R 160.22	L 24, L 25	
L 15, L 16	R 160.12	L 26	
Zerhacker	R 160.14	L 27	R 160.19
		L 28	R 160.45

L 17, 14, 3, 2,	18, 7, 6, 5, 19,	10, 9, 8, 24, 23, 22, 21, 20, 26, 25, 13, 14,	27,	15, 16,	11, 12, 28, L
C 5, 7, 10, 6, 8, 9, 11, 53, 51,	52, 50,	15, 16, 12, 45, 46, 43, 40, 42, 44, 39, 41, 49, 13, 14, 3, 27, 25, 26, 48, 28, 24, 47, 1,		35, 31, 19, 22, 17, 36, 29, 37, 33, 32, 38,	21, 34, 20, 18, C
R	4	20, 21, 1, 3,	2,	7, 16, 19, 8, 6, 5, 11, 10, 12, 13, 9, 17,	15, 14, R



Zerhacker



Met dank aan Leo Smits