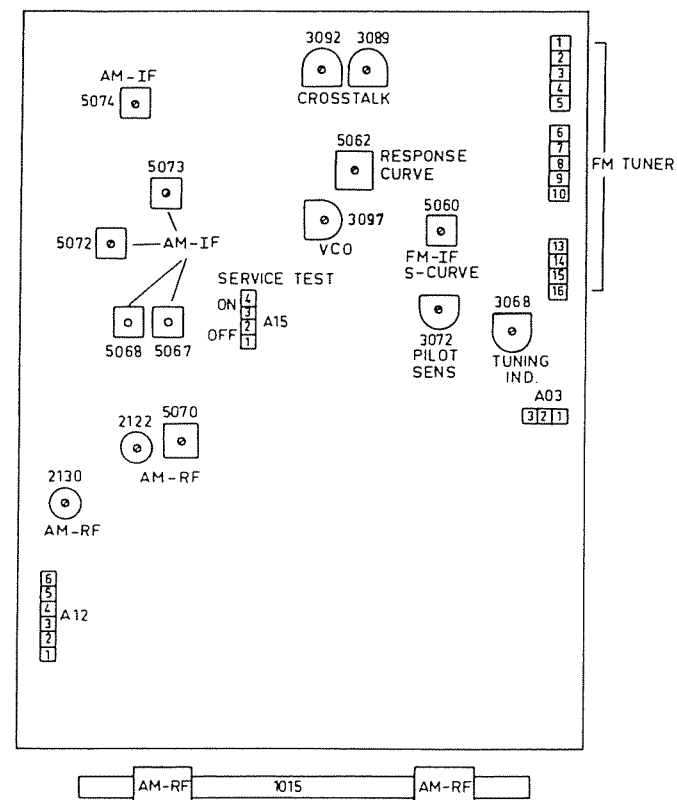


- 1 Spoel 5067 kortsluiten. Condensator van 47 nF parallel over condensator 2151. Weerstand van 220 Ω over 1 en 2 van spoel 5072 en over 1 en 2 van spoel 5073.
- 2 Weerstand (220 Ω) over spoel 5073 verwijderen.
- 3 Weerstand (220 Ω) over spoel 5072 verwijderen.
- 4 Kortsluiting van spoel 5067 opheffen.
- 5 Printspoor wat loopt van condensator 2121 naar punt 3 van varicap diode 6096 onderbreken d.m.v. soldeerbrug te openen.
Knooppunt C2121 - R3137 via een condensator van 500 pF aan massa leggen.
- 6 Soldeerbrug dichtmaken. Check de spanningen op A131 (AM varicapspanning) volgens tabel 1.
- 7 Spoel 5062 afregelen zodanig, dat het signaal op \diamond (pin 4 van IC6061) op de nuldoorgang minimaal is.

Display	V-A131 (AM varicap)
LW 150 kHz	$\geq 0,5$ V ...
260 kHz	$\leq 7,5$ V ...
MW 520 kHz	$\geq 0,5$ V ...
1605 kHz	$\leq 8,0$ V ...

Tabel 1



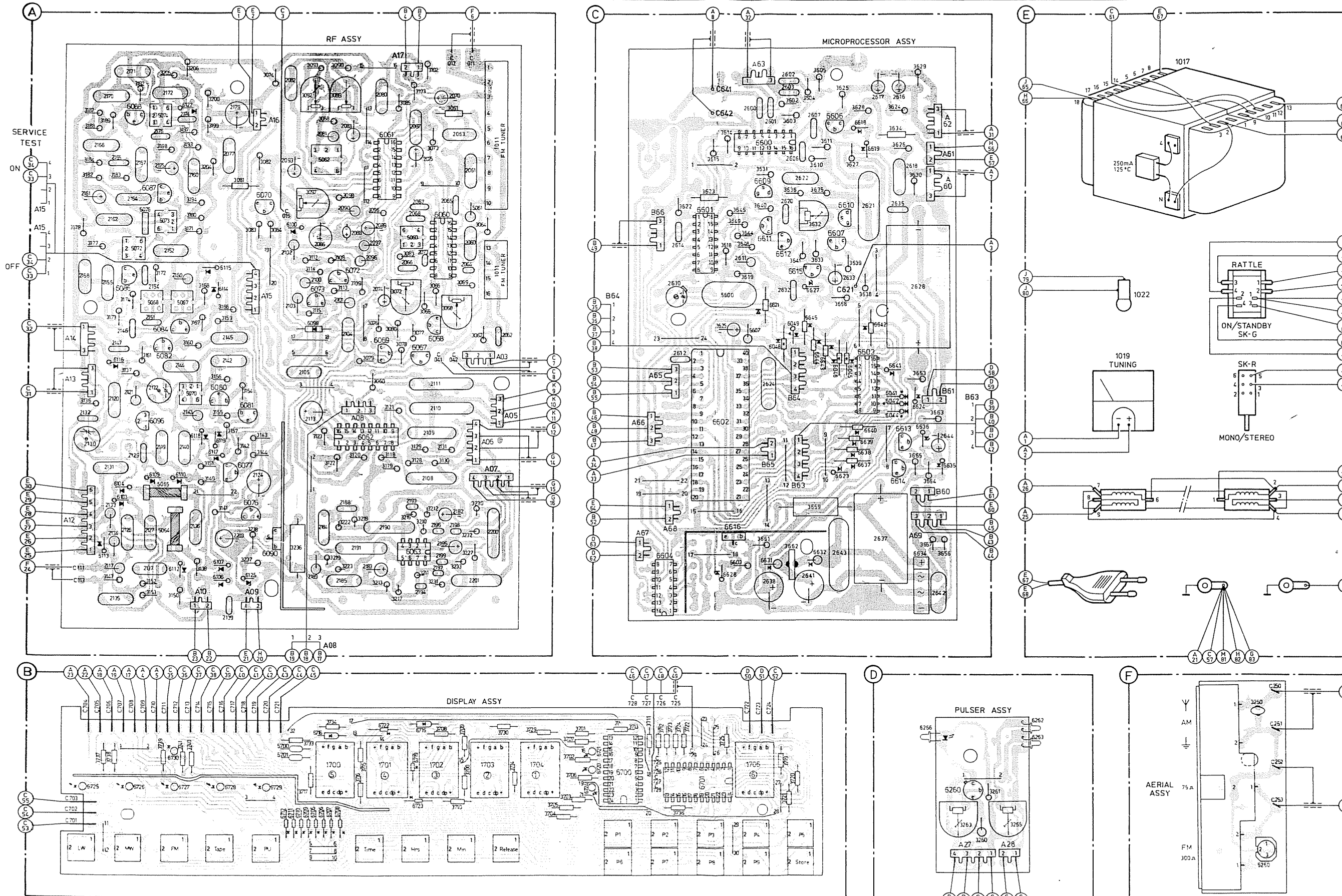
17186 A2

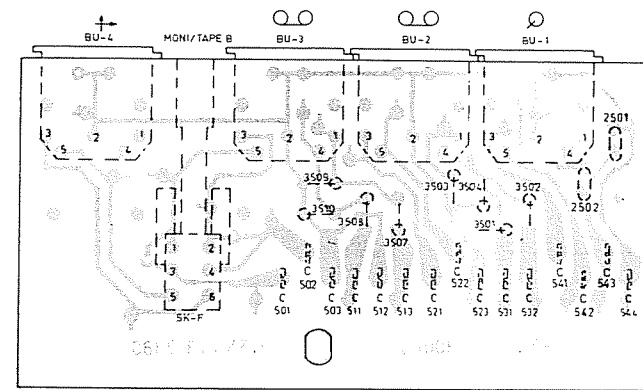
Fig. 4

Wave range	Signal to		Tuning Display	Adjust	Indication	Indication
SK...						
FM (87.5-108 MHz)	100 MHz "S" signal 1 kHz 1 mV	\diamond	100 MHz	5062	\diamond 4 7	
	100 MHz Multiplex (1 kHz)	\diamond	100 MHz	3097		Counter \diamond 5 76 kHz \pm 0.3 kHz via 1 M Ω
	100 MHz Pilot+R+ 1 kHz	\diamond	100 MHz	3089 3092		\diamond 6 Min. L
	100 MHz	\diamond	100 MHz	3072		\diamond 8

Wave range	Signal to		Tuning Display	Adjust	Indication	Indication
SK...						
MW (520-1605 kHz)	/00 452 kHz \pm 1 kHz			\diamond 1 5074	\diamond 1 Max.	
	/15/25 468 kHz \pm 1 kHz	\diamond A		\diamond 2 5073	\diamond 1 Max.+sym.	
	$\Delta f = 20$ kHz (50 Hz) via 33 nF			\diamond 3 5072	\diamond 1 Max.+sym.	
				\diamond 4 5067 5068	\diamond 1 Max.	
	520 kHz	\diamond A		\diamond 5 5070	\diamond 1 Max.	
	1605 kHz	\diamond A		2122	\diamond 1 Max.	\diamond 6
	550 kHz	\diamond A	550 kHz	Coil 1,2 of 1015 (ferro coil)	\diamond 1 Max.	
	1500 kHz	\diamond A	1500 kHz	2130	\diamond 1 Max.	
LW (150-260 kHz)	200 kHz	\diamond A	200 kHz	Coil 6,7 of 1015 (ferro coil)	\diamond 1 Max.	
FM (87.5-108 MHz)	108 MHz $\Delta f = 200$ kHz (50 Hz)	\diamond B	108 MHz	5961 2951 2958		Max. tuning indication \diamond 3 V-A031 = 18 V ...
	88 MHz $\Delta f = 220$ kHz (50 Hz)	\diamond B	88 MHz	5954 5956		Max. tuning indication V-A031 = 1.2-1.6 V
	98 MHz ± 100 kHz $\Delta f = 250$ kHz (50 Hz)	\diamond B	98 MHz	5060	\diamond 2 Max "S" + sym. via 100 k	
	88 MHz 1 mV	\diamond B	88 MHz	3068		Tuning indication \diamond 3 = 7

MISC	6086-6088 6082 6084 6122 6115 6114										6070	6100 6098 6073 6072		6061 6067-6069		6060	1011	6601 6600 6609 6611 6621 6627 6643-6645 6615 6606 6607 6610 6618 6619										1022	1017		SK-G	
	6113 6116 6104 6103 6095 6109 6110 6117-6119 6080 6077 6081 6076 6090										6052	6063		6602		6616 6048 6049 6623 6046 6045 6637-6642 6603 6041 6042 6044 6614 6613 6624 6636 6635										1019			SK-R			
S	6725	6726	6730 6727 6712 6728 6729 6107 6105 6125				6729	6705-6712 6716 1700		6722 1701 6719 6723 6715 1702		1703	1704	6721 6720 6724 6700		6601	6701	6628	6616 6048 6049 6623 6046 6045 6637-6642 6603 6041 6042 6044 6614 6613 6624 6636 6635		6632			6260	6262 6263		5250					
C	5076 5072-5074 5068 5065 5064 5067 5070										5700 5701 5062		5060		5061		5600 5603 5602															
	2161 2162 2164-2167 2170-2172 2174-2176		2176				2150 2077 2179		2082 2093 2086 2081 2083 2088-2090 2096 2097 2080 2066-2068 2067 2075 2073 2070 2063-2065 2061 2060		2614		2611 2600-2603 2620 2622 2605 2607		2621 2616-2618 2635																	
	2159 2129-2132 2155 2147 2146 2119-2122 2154 2150-2152 2140 2142-2145		2145				2100-2105 2113		2074		2108-2111		2062																			
	2132-2135 2117 2136 2137 2171		2171				2136		2133-2135 2117 2136 2137 2171		2136		2133-2135 2117 2136 2137 2171		2136		2133-2135 2117 2136 2137 2171		2136		2133-2135 2117 2136 2137 2171		2136		2133-2135 2117 2136 2137 2171		2136					
	3187-3189 3182-3184 3192 3205 3206 3197-3200 3193 3194 3204 3081-3084		3084				3074 3097 3093 3092 3088-3090 3098 3096 3085 3103 3102 3073		3061		3112-3115 3108 3109 3118-3123 3060 3076-3080 3062-3066 3068 3069		3219 3222 3223		3216-3218 3210-3213 3218-3131 3230-3233 3227		3219 3222 3223		3216-3218 3210-3213 3218-3131 3230-3233 3227		3219 3222 3223		3216-3218 3210-3213 3218-3131 3230-3233 3227		3219 3222 3223		3216-3218 3210-3213 3218-3131 3230-3233 3227		3219 3222 3223			
R	3178 3136 3177 3172-3174 3137 3161 3160 3170 3156-3158 3159 3154-3157		3157				3149-3153 3138 3141-3144 3236-3238		3733 3717		3734 3716 3715		3708-3710 3700		3730 3714		3729		3701-3707		3711-3713 3736 3722-3725		3719-3721		3263 3260 3261 3265		3250					





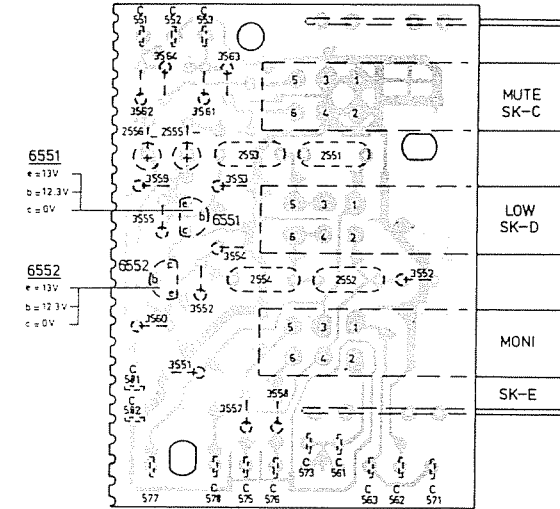
INPUT ASSY

17072A12

Fig. 14

MISC	6552 6551	SK-C D E
C	2255 2255 2253 2254 2551 2522	
R	3559 3555 3561-3564 3560 3551-3554 3557 3558	3552

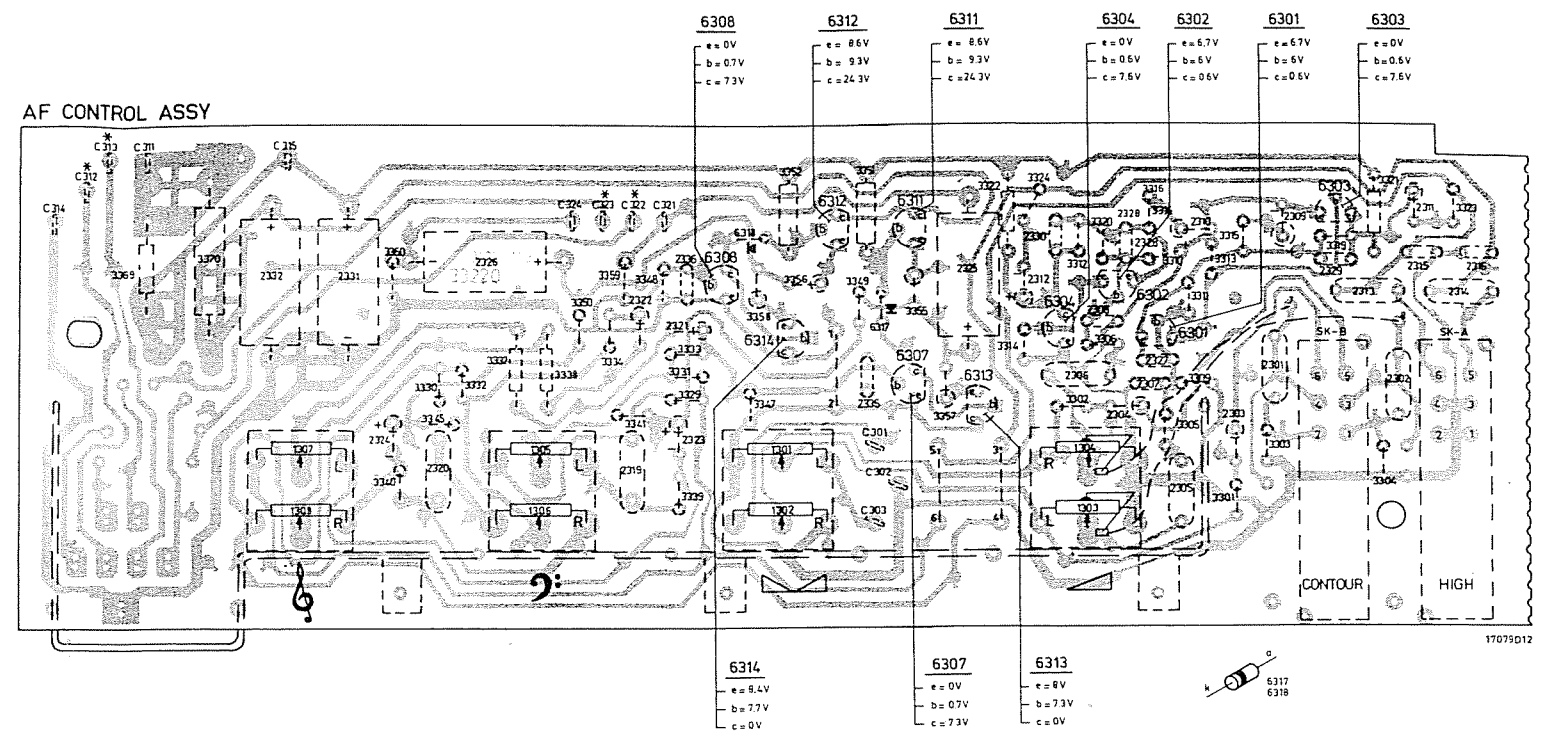
FEATURE ASSY



17073B12

Fig. 15

MISC	6308 6318 6314 6312 6317 6311 6307 6313	6304 6302 6301	SK-B 6303	SK-A
C	2332 2331 2324 2320 2326	2315 2322 2323 2321 2336	2335	2325 2312 2330 2328 2303-2308 2327 2370 2301 2309 2329 2313 2302 2311 2315 2316 2316
R	3321-3320	13071308	13051306	13011302
R	3321-3370	3359 3370	3360 3340 3330 3345 3332 3337 3338 3350 3334 3341 3352 3248 3331 3329 3339 3347 3358 3352 3356 3349 3351 3355 3357	3322 3324



17075D12

Fig. 16

MISC	6408 BU-5 1030	6410 SK-T BU-9 6406	BU-8 6402	6416	6417	1031 6418	6401	6405	BU-6 6409 1029	SK-5 BU-7 6407			
C	2422	2416 2420	2416 2410	2426 2408	2404	2402 2052 2429-2431	2435 2436 2053	2401 2424 2403	2051 2407	2409 2425 2413	2419 2475	2421	
R3401-3435		3434 3430 3428 3424	3414 3432	3416 3422	3410 3412 3420 3406 3402	3404	3403	3401 3405 3409 3411 3419	3421 3415	3413 3431 3427 3423	3429 3433		
R3436-3470		3450 3452 3446 3448	3438 3440	3442 3456	3458 3460 3466	3465 3467 3469	3470	3457	3455	3459 3461	3439 347	3447 3445	3451 3449

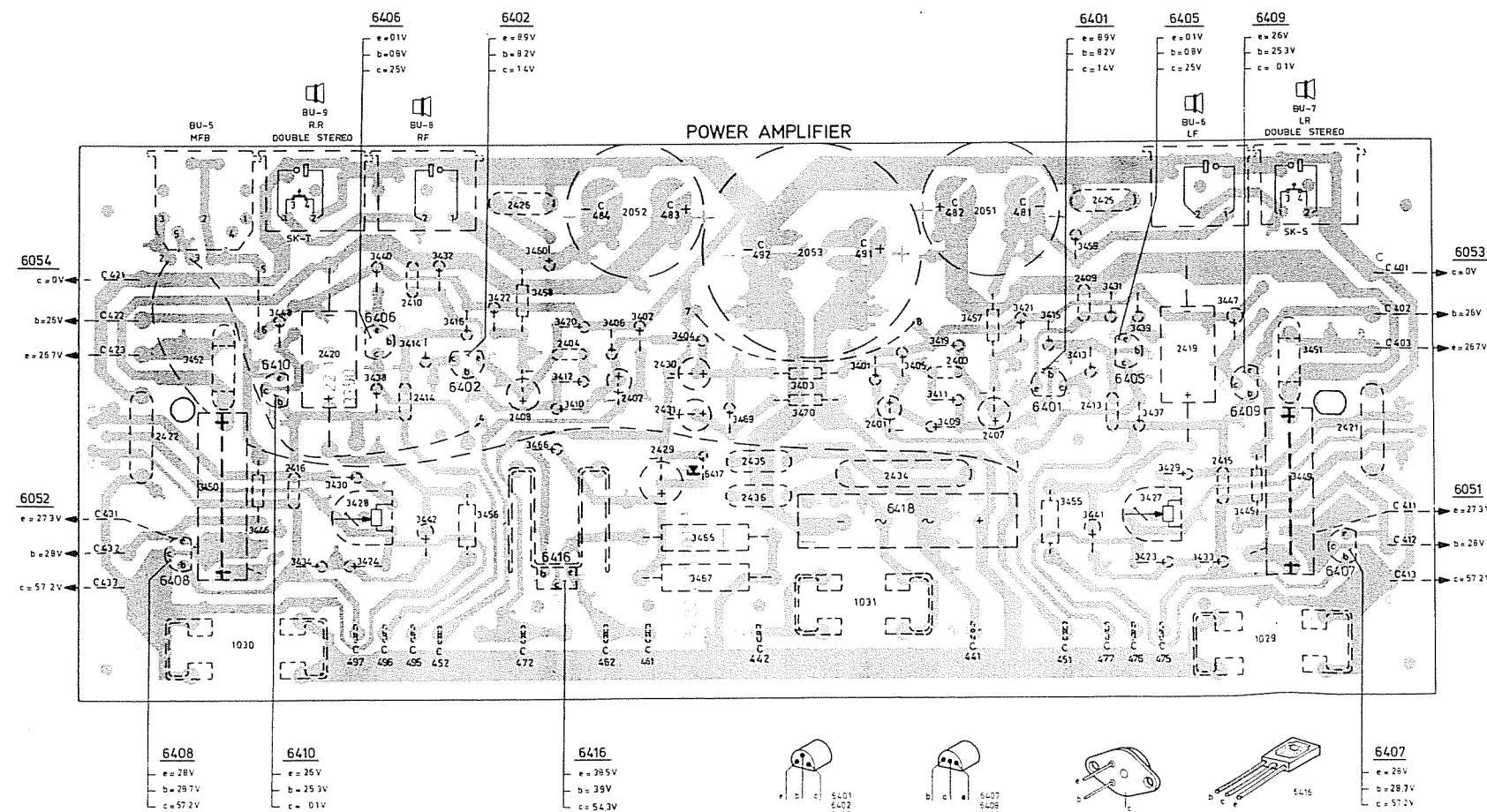


Fig. 17

HEADPHONE ASSY

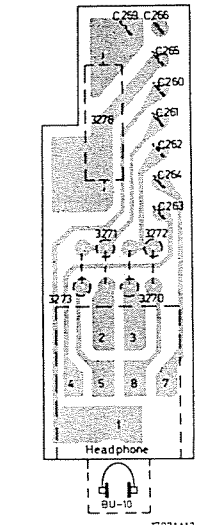


Fig. 18

TRANSISTOR ASSY

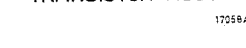
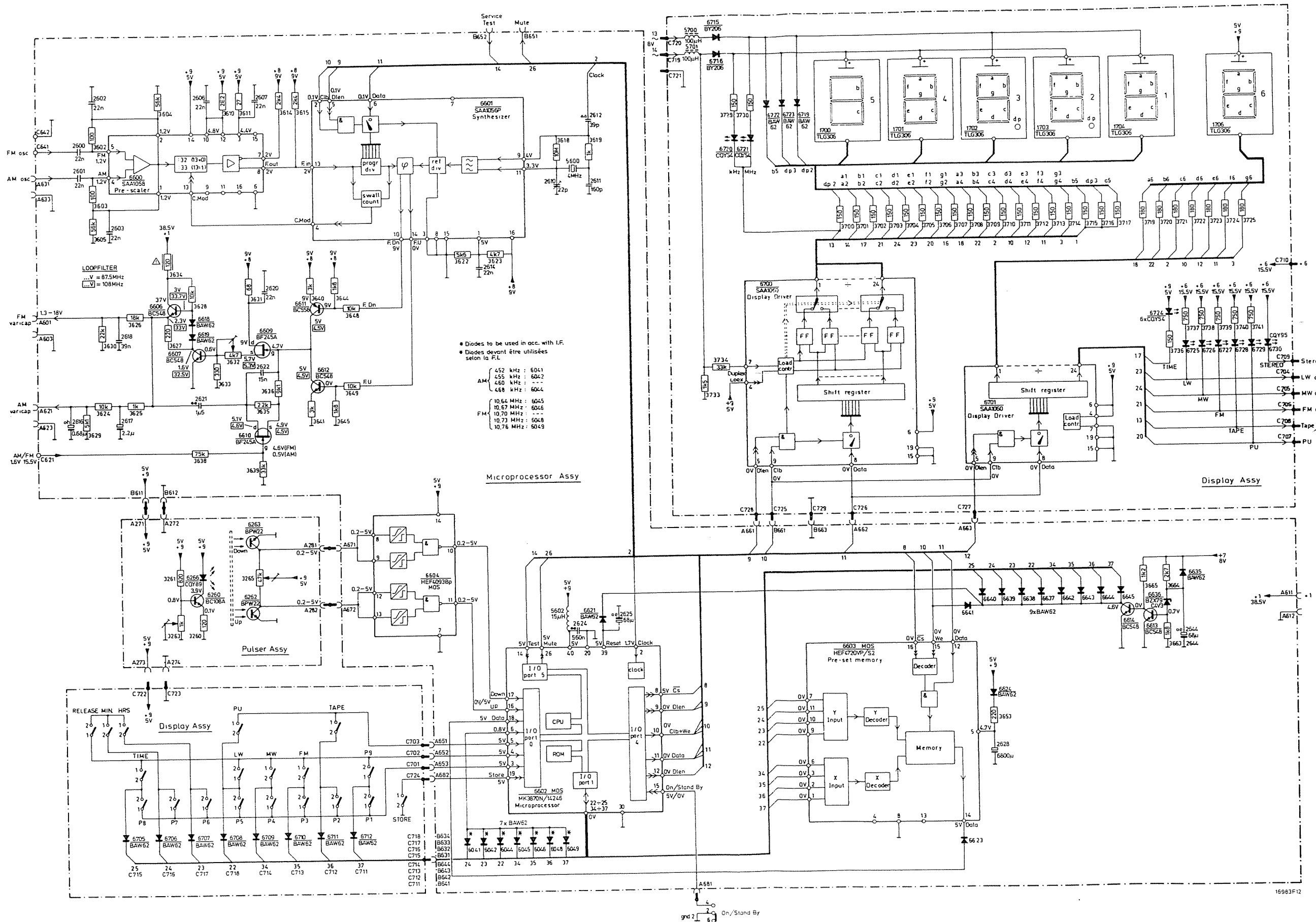


Fig. 19

MISC	6600	6606	6607	6618	6619	6610	6609	6611	6612	6601	5600	5700, 5701, 6715, 6716, 6720, 6721, 6700, 6722, 6723, 6719	1700	1701	1702, 6701	1703	1704	6724	6725, 2725, 1706, 6727, 6728, 6729, 6730																																																																																																																																																																																																																																																																																																																																																																												
MISC	6705	6706	6266	6707	6260	6708	6262, 6263, 6709	6710	6711	6712	6604	6041	6042	6044, 6045, 6602, 6046, 6048, 6621, 6049	6603	6641, 6623, 6640	6624, 6639, 6638, 6637, 6642	6643	6644, 6645	6614, 6613, 6636, 6635																																																																																																																																																																																																																																																																																																																																																																											
C	2616, 2600, 2601-2603, 2617, 2618	2621, 2606	2622, 2607, 2620	2623, 2608	2624, 2609	2625, 2610	2626, 2611, 2612	2625	2614	2615	2616	2617	2618	3729, 3730	3700, 3701, 3702, 3703, 3704, 3705, 3706, 3707, 3708, 3709, 3710, 3711, 3712, 3713, 3714, 3715, 3716, 3717	3719, 3720, 3721, 3722, 3723, 3724, 3725	3726, 3727, 3728, 3729, 3730	3731, 3732, 3733, 3734, 3735, 3736, 3737, 3738, 3739, 3740, 3741	3742, 3743, 3744, 3745, 3746, 3747, 3748, 3749, 3750, 3751, 3752, 3753, 3754, 3755, 3756, 3757, 3758, 3759, 3760, 3761, 3762, 3763, 3764, 3765, 3766, 3767, 3768, 3769, 3770, 3771, 3772, 3773, 3774, 3775, 3776, 3777, 3778, 3779, 3780, 3781, 3782, 3783, 3784, 3785, 3786, 3787, 3788, 3789, 3790, 3791, 3792, 3793, 3794, 3795, 3796, 3797, 3798, 3799, 3800, 3801, 3802, 3803, 3804, 3805, 3806, 3807, 3808, 3809, 3810, 3811, 3812, 3813, 3814, 3815, 3816, 3817, 3818, 3819, 3820, 3821, 3822, 3823, 3824, 3825, 3826, 3827, 3828, 3829, 3830, 3831, 3832, 3833, 3834, 3835, 3836, 3837, 3838, 3839, 3840, 3841, 3842, 3843, 3844, 3845, 3846, 3847, 3848, 3849, 3850, 3851, 3852, 3853, 3854, 3855, 3856, 3857, 3858, 3859, 3860, 3861, 3862, 3863, 3864, 3865, 3866, 3867, 3868, 3869, 3870, 3871, 3872, 3873, 3874, 3875, 3876, 3877, 3878, 3879, 3880, 3881, 3882, 3883, 3884, 3885, 3886, 3887, 3888, 3889, 3890, 3891, 3892, 3893, 3894, 3895, 3896, 3897, 3898, 3899, 3900, 3901, 3902, 3903, 3904, 3905, 3906, 3907, 3908, 3909, 3910, 3911, 3912, 3913, 3914, 3915, 3916, 3917, 3918, 3919, 3920, 3921, 3922, 3923, 3924, 3925, 3926, 3927, 3928, 3929, 3930, 3931, 3932, 3933, 3934, 3935, 3936, 3937, 3938, 3939, 3940, 3941, 3942, 3943, 3944, 3945, 3946, 3947, 3948, 3949, 3950, 3951, 3952, 3953, 3954, 3955, 3956, 3957, 3958, 3959, 3960, 3961, 3962, 3963, 3964, 3965, 3966, 3967, 3968, 3969, 3970, 3971, 3972, 3973, 3974, 3975, 3976, 3977, 3978, 3979, 3980, 3981, 3982, 3983, 3984, 3985, 3986, 3987, 3988, 3989, 3990, 3991, 3992, 3993, 3994, 3995, 3996, 3997, 3998, 3999, 4000	3629, 3624	3625	3261, 3263, 6260, 3638	3265, 3639, 3635, 3636	3641	3645, 3649	3642	3643, 3644	3645	3646	3647	3648	3649	3650	3651	3652	3653	3654	3655	3656	3657	3658	3659	3660	3661	3662	3663	3664	3665	3666	3667	3668	3669	3670	3671	3672	3673	3674	3675	3676	3677	3678	3679	3680	3681	3682	3683	3684	3685	3686	3687	3688	3689	3690	3691	3692	3693	3694	3695	3696	3697	3698	3699	3700	3701	3702	3703	3704	3705	3706	3707	3708	3709	3710	3711	3712	3713	3714	3715	3716	3717	3718	3719	3720	3721	3722	3723	3724	3725	3726	3727	3728	3729	3730	3731	3732	3733	3734	3735	3736	3737	3738	3739	3740	3741	3742	3743	3744	3745	3746	3747	3748	3749	3750	3751	3752	3753	3754	3755	3756	3757	3758	3759	3760	3761	3762	3763	3764	3765	3766	3767	3768	3769	3770	3771	3772	3773	3774	3775	3776	3777	3778	3779	3780	3781	3782	3783	3784	3785	3786	3787	3788	3789	3790	3791	3792	3793	3794	3795	3796	3797	3798	3799	3800	3801	3802	3803	3804	3805	3806	3807	3808	3809	3810	3811	3812	3813	3814	3815	3816	3817	3818	3819	3820	3821	3822	3823	3824	3825	3826	3827	3828	3829	3830	3831	3832	3833	3834	3835	3836	3837	3838	3839	3840	3841	3842	3843	3844	3845	3846	3847	3848	3849	3850	3851	3852	3853	3854	3855	3856	3857	3858	3859	3860	3861	3862	3863	3864	3865	3866	3867	3868	3869	3870	3871	3872	3873	3874	3875	3876	3877	3878	3879	3880	3881	3882	3883	3884	3885	3886	3887	3888	3889	3890	3891	3892	3893	3894	3895	3896	3897	3898	3899	3900	3901	3902	3903	3904	3905	3906	3907	3908	3909	3910	3911	3912	3913	3914	3915	3916	3917	3918	3919	3920	3921	3922	3923	3924	3925	3926	3927	3928	3929	3930	3931	3932	3933	3934	3935	3936	3937	3938	3939	3940	3941	3942	3943	3944	3945	3946	3947	3948	3949	3950	3951	3952	3953	3954	3955	3956	3957	3958	3959	3960	3961	3962	3963	3964	3965	3966	3967	3968	3969	3970	3971	3972	3973	3974	3975	3976	3977	3978	3979	3980	3981	3982	3983	3984	3985	3986	3987	3988	3989	3990	3991	3992	3993	3994	3995	3996	3997	3998	3999	4000
R	3602, 3603, 3605, 3626, 3630, 3604, 3634, 3627, 3628, 3631-3633, 3610, 3611	3614, 3615, 3640	3644	3648	3629, 3624	3625	3261, 3263, 6260, 3638	3265, 3639, 3635, 3636	3641	3645, 3649	3642	3643, 3644	3645	3646	3647	3648	3649	3650	3651	3652	3653	3654	3655	3656	3657	3658	3659	3660	3661	3662	3663	3664	3665	3666	3667	3668	3669	3670	3671	3672	3673	3674	3675	3676	3677	3678	3679	3680	3681	3682	3683	3684	3685	3686	3687	3688	3689	3690	3691	3692	3693	3694	3695	3696	3697	3698	3699	3700	3701	3702	3703	3704	3705	3706	3707	3708	3709	3710	3711	3712	3713	3714	3715	3716	3717	3718	3719	3720	3721	3722	3723	3724	3725	3726	3727	3728	3729	3730	3731	3732	3733	3734	3735	3736	3737	3738	3739	3740	3741	3742	3743	3744	3745	3746	3747	3748	3749	3750	3751	3752	3753	3754	3755	3756	3757	3758	3759	3760	3761	3762	3763	3764	3765	3766	3767	3768	3769	3770	3771	3772	3773	3774	3775	3776	3777	3778	3779	3780	3781	3782	3783	3784	3785	3786	3787	3788	3789	3790	3791	3792	3793	3794	3795	3796	3797	3798	3799	3800	3801	3802	3803	3804	3805	3806	3807	3808	3809	3810	3811	3812	3813	3814	3815	3816	3817	3818	3819	3820	3821	3822	3823	3824	3825	3826	3827	3828	3829	3830	3831	3832	3833	3834	3835	3836	3837	3838	3839	3840	3841	3842	3843	3844	3845	3846	3847	3848	3849	3850	3851	3852	3853	3854	3855	3856	3857	3858	3859	3860	3861	3862	3863	3864	3865	3866	3867	3868	3869	3870	3871	3872	3873	3874	3875	3876	3877	3878	3879	3880	3881	3882	3883	3884	3885	3886	3887	3888	3889	3890	3891	3892	3893	3894	3895	3896	3897	3898	3899	3900	3901	3902	3903	3904	3905	3906	3907	3908	3909	3910	3911	3912	3913	3914	3915	3916	3917	3918	3919	3920	3921	3922	3923	3924	3925	3926	3927	3928	3929	3930	3931	3932	3933	3934	3935	3936	3937	3938	3939	3940	3941	3942	3943	3944	3945	3946	3947	3948	3949	3950	3951	3952	3953	3954	3955	3956	3957	3958	3959	3960	3961	3962	3963	3964	3965	3966	3967	3968	3969	3970	3971	3972	3973	3974	3975	3976	3977	3978	3979	3980	3981	3982	3983	3984	3985	3986	3987	3988	3989	3990	3991	3992	3993	3994	3995	3996	3997	3998	3999	4000															
R	3629, 3624	3625	3261, 3263, 6260, 3638	3265, 3639, 3635, 3636	3641	3645, 3649	3642	3643, 3644	3645	3646	3647	3648	3649	3650	3651	3652	3653	3654	3655	3656	3657	3658	3659	3660	3661	3662	3663	3664	3665	3666	3667	3668	3669	3670	3671	3672	3673	3674	3675	3676	3677	3678	3679	3680	3681	3682	3683	3684	3685	3686	3687	3688	3689	3690	3691	3692	3693	3694	3695	3696	3697	3698	3699	3700	3701	3702	3703	3704	3705	3706	3707	3708	3709	3710	3711	3712	3713	3714	3715	3716	3717	3718	3719	3720	3721	3722	3723	3724	3725	3726	3727	3728	3729	3730	3731	3732	3733	3734	3735	3736	3737	3738	3739	3740	3741	3742	3743	3744	3745	3746	3747	3748	3749	3750	3751	3752	3753	3754	3755	3756	3757	3758	3759	3760	3761	3762	3763	3764	3765	3766	3767	3768	3769	3770	3771	3772	3773	3774	3775	3776	3777	3778	3779	3780	3781	3782	3783	3784	3785	3786	3787	3788	3789	3790	3791	3792	3793	3794	3795	3796	3797	3798	3799	3800	3801	3802	3803	3804	3805	3806	3807	3808	3809	3810	3811	3812	3813	3814	3815	3816	3817	3818	3819	3820	3821	3822	3823	3824	3825	3826	3827	3828	3829	3830	3831	3832	3833	3834	3835	3836	3837	3838	3839	3840	3841	3842	3843	3844	3845	3846	3847	3848	3849	3850	3851	3852	3853	3854	3855	3856	3857	3858	3859	3860	3861	3862	3863	3864	3865	3866	3867	3868	3869	3870	3871	3872	3873	3874	3875	3876	3877	3878	3879	3880	3881	3882	3883	3884	3885	3886	3887	3888	3889	3890	3891	3892	3893	3894	3895	3896	3897	3898	3899	3900	3901	3902	3903	3904	3905	3906	3907	3908	3909	3910	3911	3912	3913	3914	3915	3916	3917	3918	3919	3920	3921	3922	3923	3924	3925	3926	3927	3928	3929	3930	3931	3932	3933	3934	3935	3936	3937	3938	3939	3940	3941	3942	3943	3944	3945	3946	3947	3948	3949	3950	3951	3952	3953	3954	3955	3956	3957	3958	3959	3960	3961																																																										



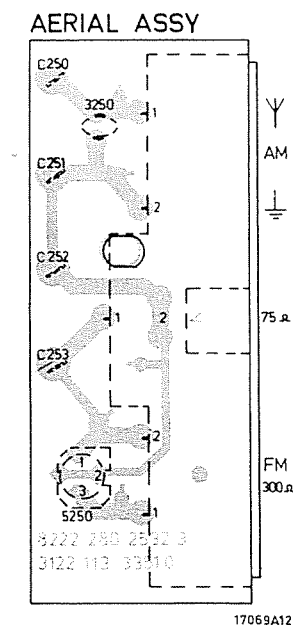


Fig. 8

Fig. 7

[illegible]

16557E12

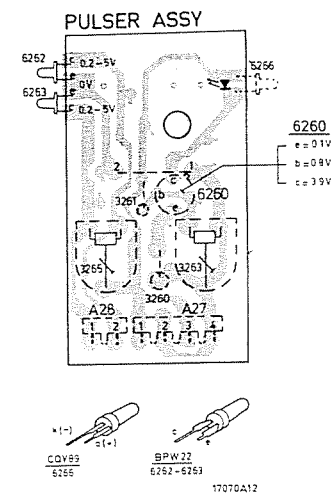


Fig. 12

Afregelen loopfilter

Apparaat in de stand FM zetten en afstemmen op 108.0 MHz op het display.

a. Zet de tuning knop in een zodanige stand, dat op A281 (op A671 van de μP print) de spanning minimaal is. Met R3263 de spanning op A281 instellen tussen 0,5 en 0,8 V \dots .
Dezelfde handelingen herhalen terwijl gemeten wordt op A282 (of A672 van de μP print).

Meten met een frekwentieteller op pin 2 van IC6602 (μP). Met C2610 instellen op 3,9999 MHz.

Omdat MOS IC's in het algemeen zeer gevoelig zijn voor overbelasting en te hoge spanning dient bij het meten de grootste mogelijke zorgvuldigheid in acht genomen te worden. Zie voor verdere instructies de bijsluiter in de verpakking van de IC's.

- b. Oscilloscoop aansluiten op A281 en A282 (of A671 en A672 van μP print).
De signalen welke zichtbaar zijn d.m.v. draaien aan de tuning knop, zijn onderling 90° in fase verschoven.
Met R3265 de pulshoogten gelijk instellen en eventueel punt a herhalen.
- c. Met R3263 de pulshoogten vervolgens zodanig instellen dat de spanningen op A281 en A282 (of A671 en A672) in de minimale stand van de tuning knop $\leq 0,45$ V is (onderling verschil $\leq 0,1$ V).
- d. Met R3263 de spanning op A281 (of A671) instellen op $1,1 \times$ de ingestelde waarde genoemd in punt c.

Fig. 10

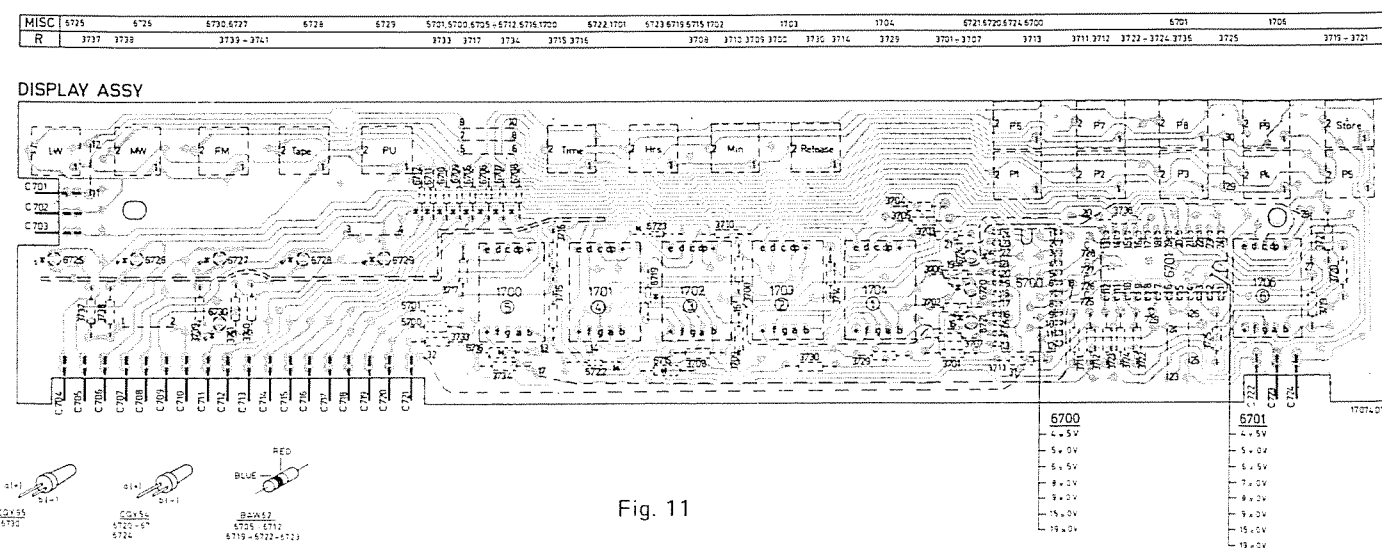


Fig. 11

This is a detailed exploded view diagram of a radio receiver chassis. The diagram shows the internal layout of components, including the tuner, amplifier, and speaker, along with the front panel and various mounting hardware. Key components labeled include:

- FM TUNER**: Located on the right side of the chassis.
- BU 1 through BU 10**: Various vacuum tube sockets and components.
- SK F**: A component, likely a filter or capacitor, located near the tubes.
- 40 PIN**: A connector on the left side.
- 6N x 5/8**, **4N x 3/8**, **4N x 1/4**, **M3 x 5**, **M3 x 10**, **32 x 7 M3**: Various screw sizes and specifications.
- 17199E14**: A reference number at the bottom right.

The diagram uses a combination of solid and dashed lines to show the assembly sequence and alignment of parts. Callout numbers 1 through 112 are distributed across the diagram to identify individual components and fasteners.

17199E14

Legend:

- CARBON RESISTOR E24 SERIES 0.125W
- RESISTANCE CARBONNE SERIE E24 0.125W
- SPECIAL SEE PARTSLIST. SPÉCIALE VOIR LISTE DES COMPOSANTS
- CARBON RESISTOR E12 SERIES 1W
- RESISTANCE CARBONNE SERIE E12-1W
- SAFETY RESISTOR
- RESISTANCE DE SÛRITÉ
- PLATE CERAMIC CAPACITOR
- CÉRAMIQUE PLAQUETTE
- FLAT FOIL POLYESTER CAPACITOR
- PLAQUE
- MINIATURE ELECTROLYTIC CAPACITOR
- CHIMIQUE MINIATURE

Key Components and Stages:

- FM/AM Tuner:** Includes FM ON, AM/FM, and FM varicap.
- FM OSC:** FM Oscillator section.
- RF ASSY:** Radio Frequency Assembly section.
- IF ASSY:** Intermediate Frequency Assembly section.
- PLL:** Phase-Locked Loop section.
- Detector:** Includes phase det and pilot det.
- Tuner:** Includes Tuner R and Tuner L.
- Source Selector:** Selects between different audio sources.
- Power Amplifier:** Includes AF CONTROL and POWER AMPL. sections.
- Input Assy:** Input Assembly section.

Connections:

- 127V → 3-7
- 220V → 2-6
- 240V → 1-5

Notes:

- ON/STAND BY
- 220V~
- 0.5V~
- 3.4V~
- 3.4V~
- 0.5V~

15558F12

MISC.	BU1	BU2	BU3	SK F	BU4	6053	6051	6407	BU7	1029	BU6	6405	6401	6418	1031	6417	6416	6402	BU8	6406	SK-T	BU9	6410	1030	BU5	6408	6054	6052	MISC.																										
MISC.	BU10		6292	6291	6551	6552		SK-A	SK-B	6303		6301	6302	6304	6313	6311	6307	6317	6312	6314	6318	6308	2429	2431	2052	2402	2404	2426	2408	2414	2410	2420	2416	2422		C																			
C	2501	2502			2552	2553	2555	2421		2415	2419	2425	2413	2409	2407	2051	2403	2434	2401	2053	2435	2436	2436	2321	2323	2319	2326	2320	2324	2331	2332				C																				
C					2551	2554	2556	2313	2316	2311	2302	2319	2309	2301	2303	2310	2327	2304	2308	2328	2330	2312	2325	2335		2336	2331	2323	2319						R																				
R	3278	3502	3501	3504	3503	3507	3508	3509	3510		3553	3563	3561	3564	3559	3562	3451	3449	3455	3447	3435	3437	3431	3413	3459	3415	3421	3457	3419	3411	3405	3401	3403	3470	3469	3465	3467	3404	3402	3406	3412	3458	3460	3422	3416	3432	3414	3440	3438	3430	3448	3446	3450	3452	R
R	3272	3270	3271	3273		3552		3558	3554	3557	3552	3551	3560	3555			3323	3321	3319	3315	3313	3429	3433	3427	3423	3441	3455	3316	3312	3320	3424	3322		3356	3352	3358	3333	3331	3348	3359	3350	3410	3466	3456	3360	3442	3424	3428	3434			R			
R																	3304	3303	3301	3309	3311	3305	3310	1304	1303	3302	3314	3357	3355	3351	3349	1302	1301	3347	3329	3339	3341	3334	3338	1305	1306	3337	3332	3342	3330	3340	1307	1308	3307		3369		R		

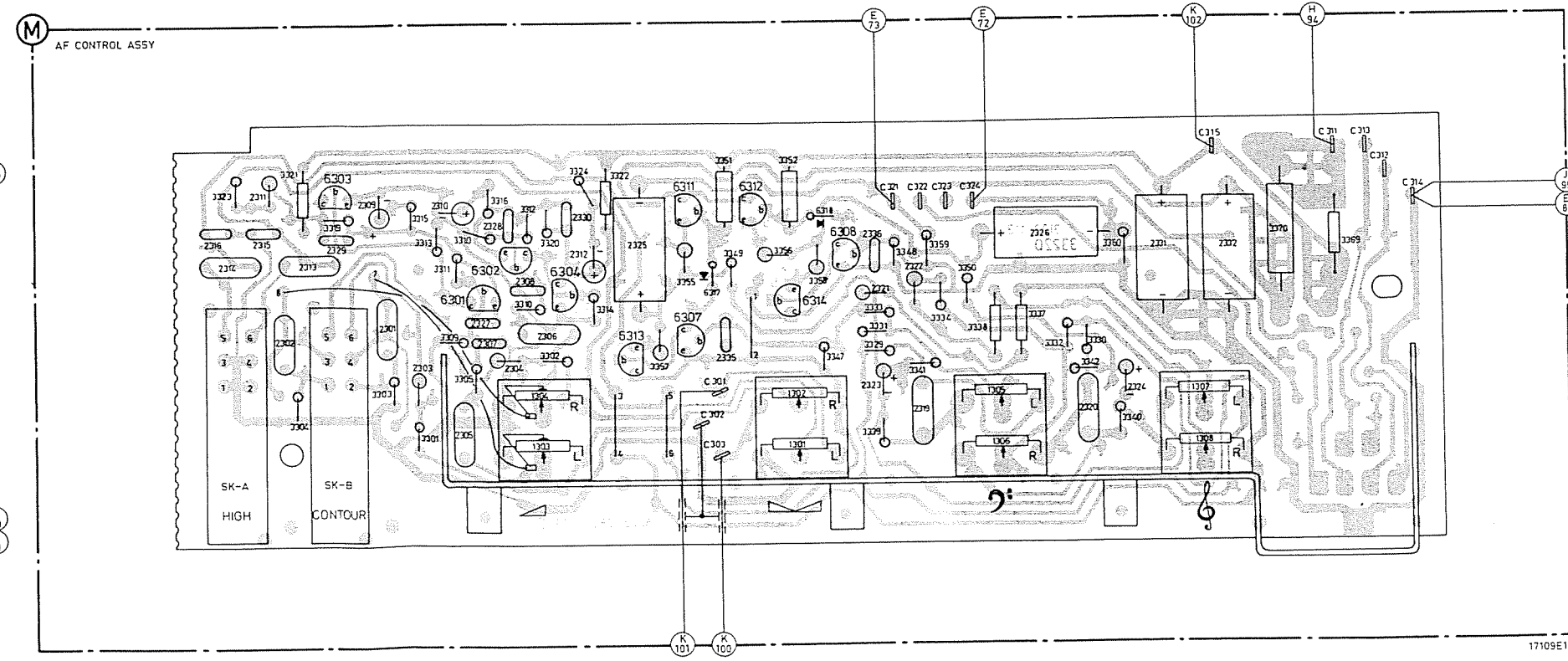
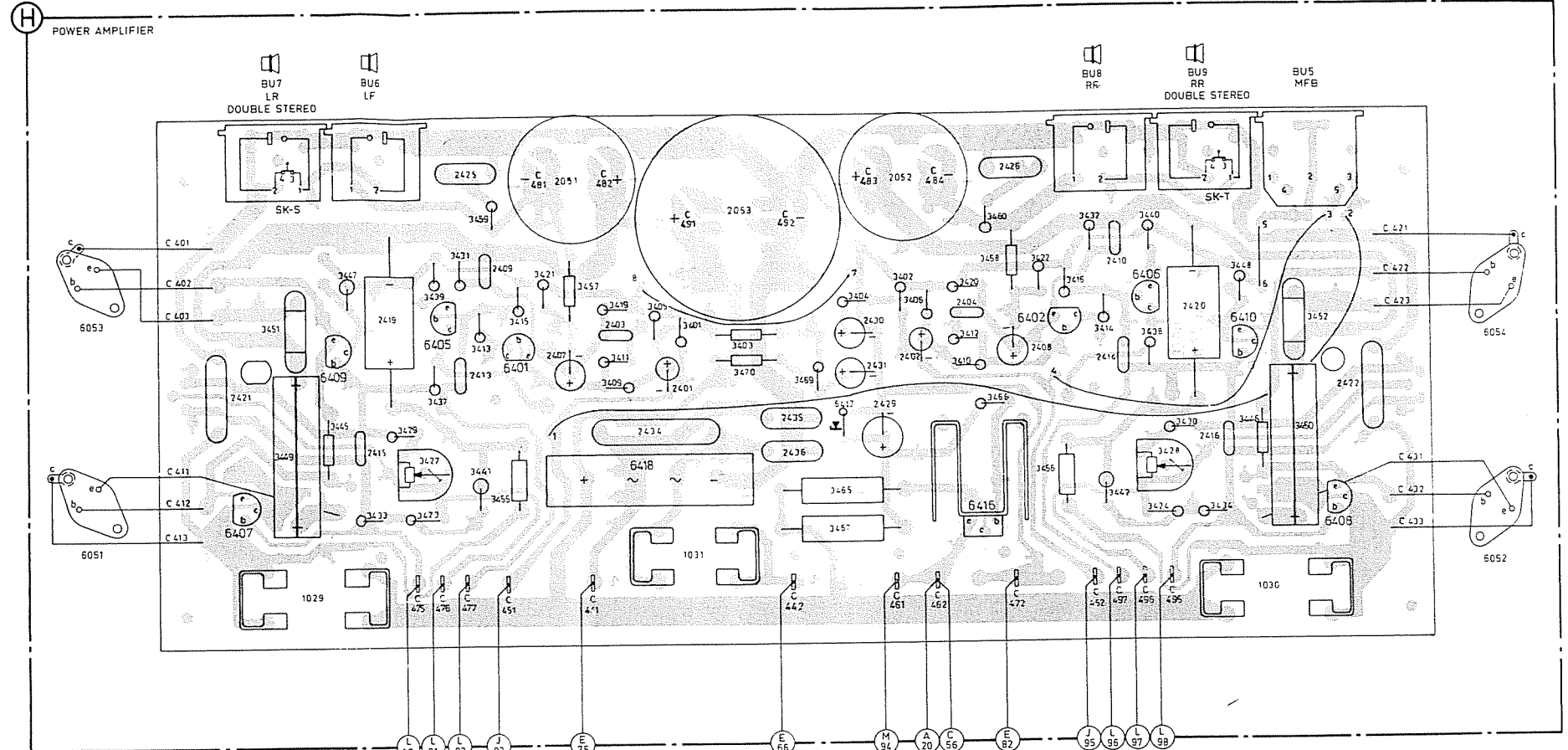
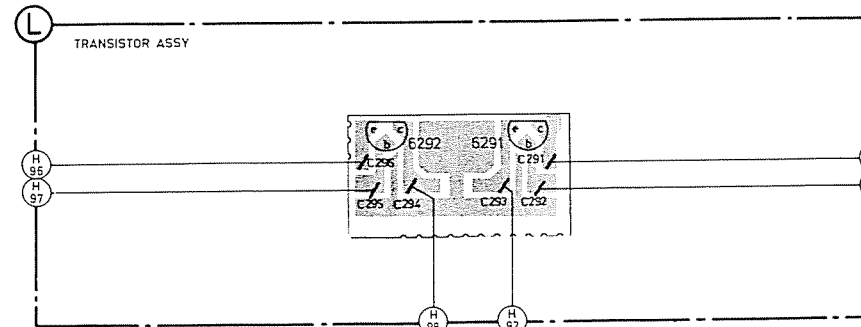
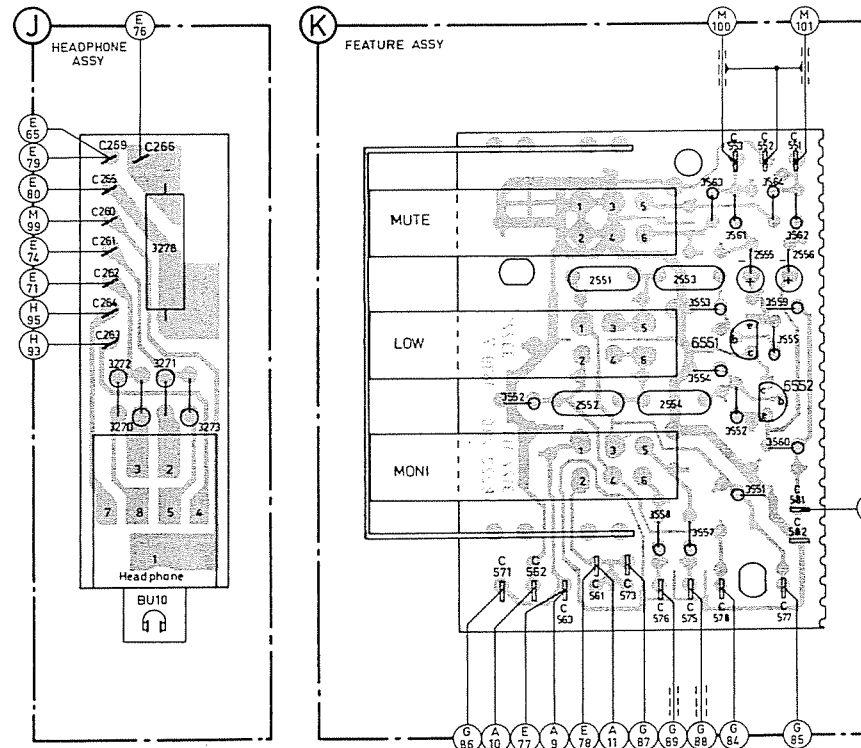
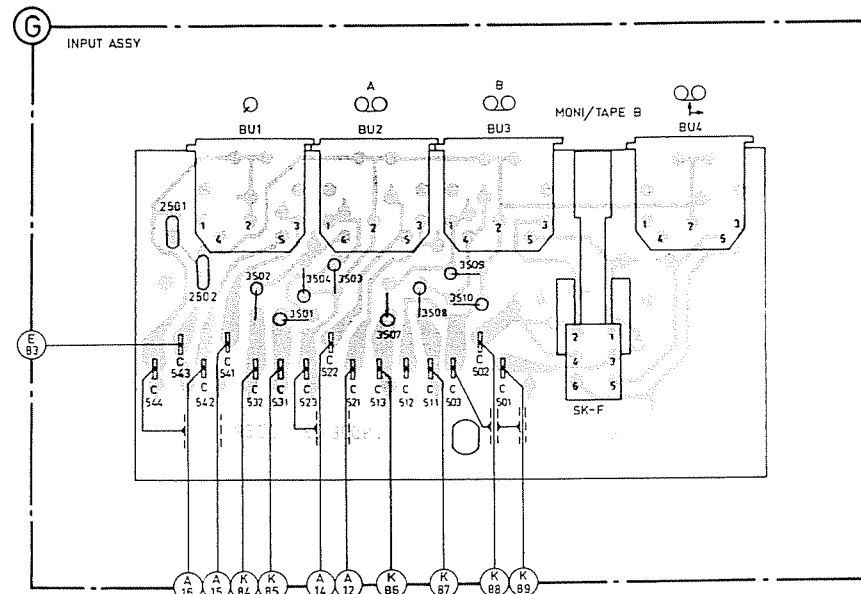


Fig. 21

17109E12

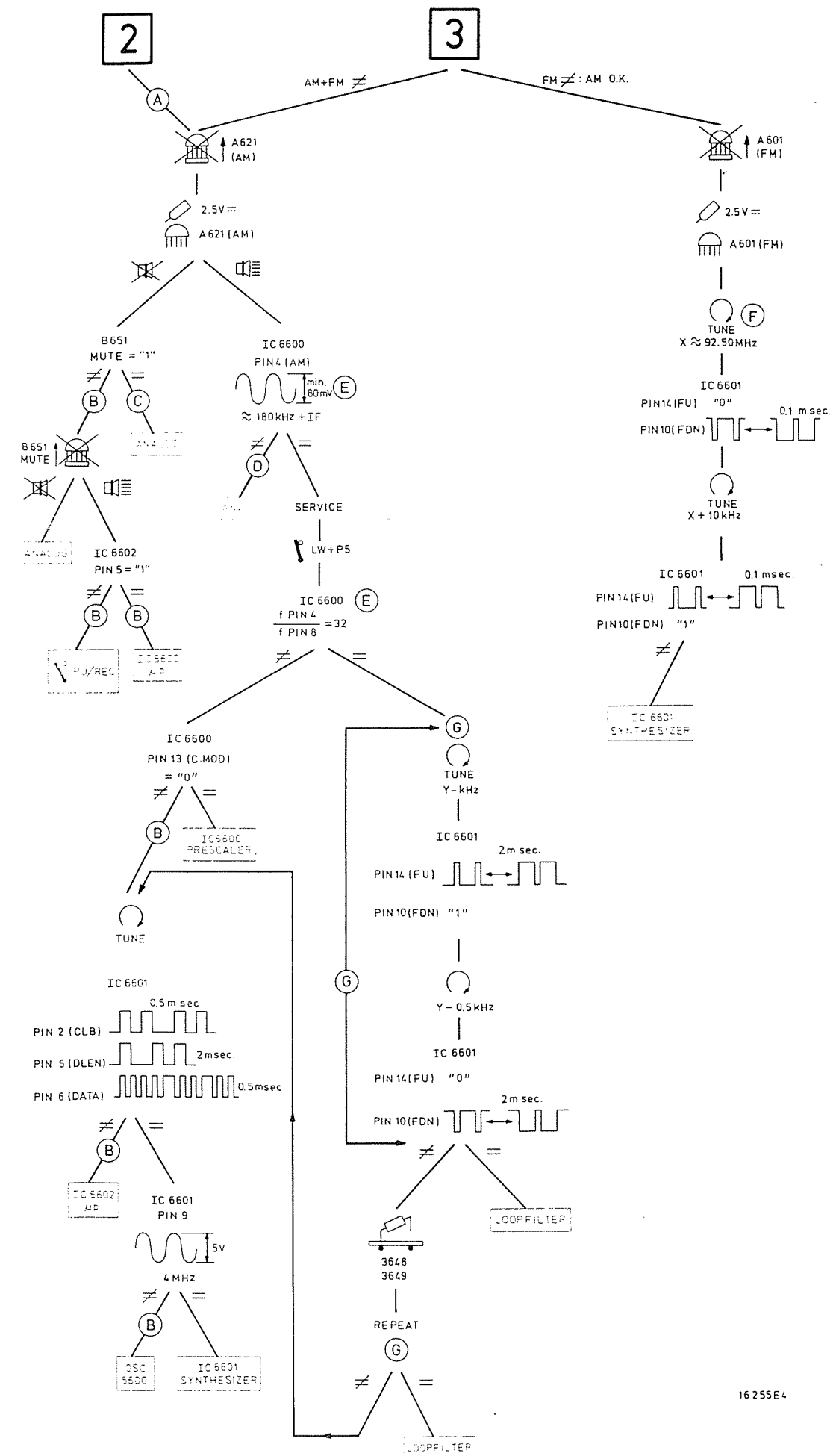
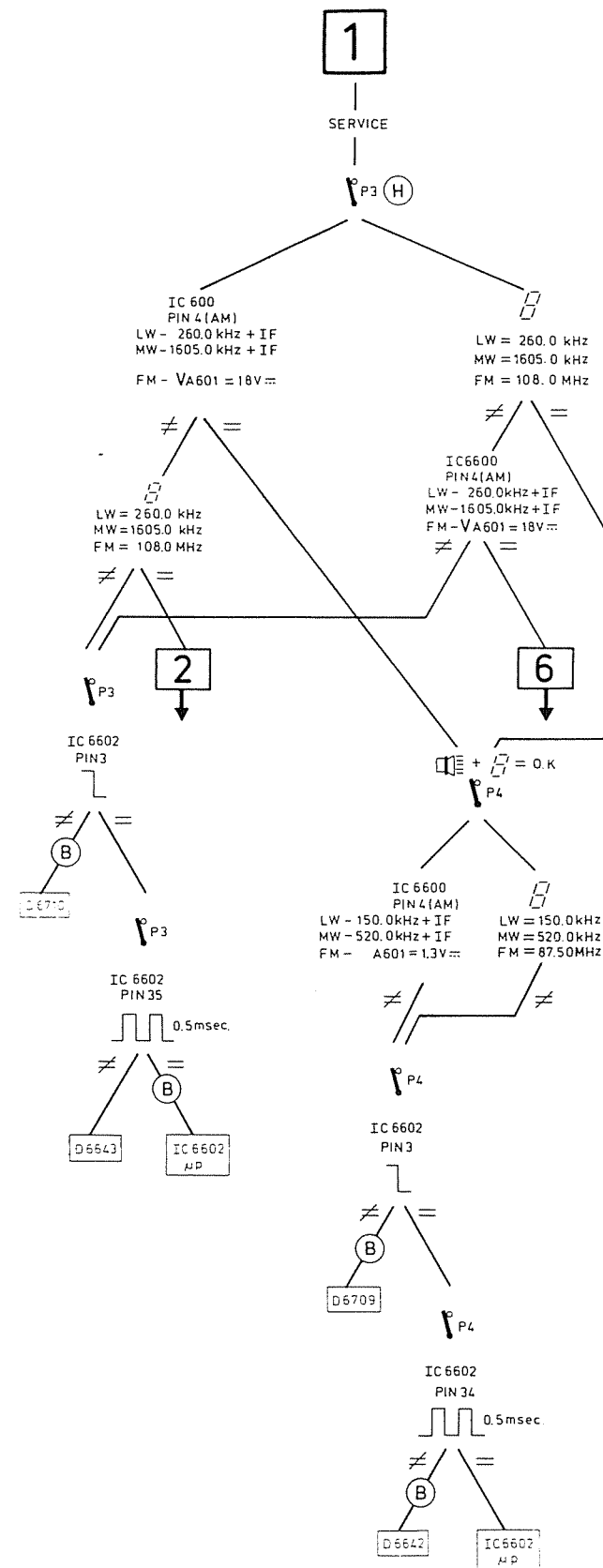


Fig. 22

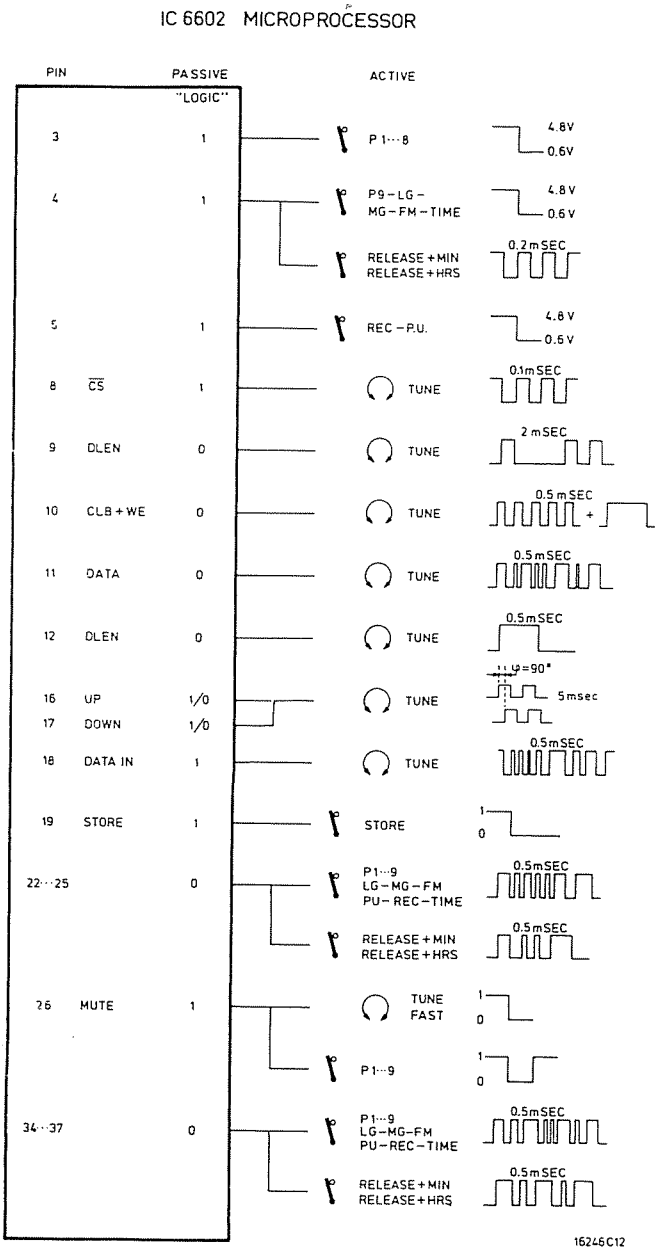


Fig. 25

-IC-		
6060	TCA420A	4822 209 80278
6061	TDA1005A	4822 209 80514
6062	TDA1029	4822 209 80511
6063	NE542N	4822 209 80359
6600	SAA1058A	4822 209 80483
6601	SAA1056P	4822 209 80513
6602	MK3870N/14246	4822 209 80515
6603	HEF4720 VP/S2	4822 209 10044
6604	HEF4093BP	5322 209 14186
6700-6701	SAA1060	4822 209 80512
6262-6263	Photo trans. BPW22	5322 130 44754
6609-6610	FET BF245A	5322 130 44499
6260	BC108A	4822 130 40948
6405-6406	BC546B	4822 130 44461
	BC548	4822 130 40938
	BC548B	4822 130 40937
	BC558	4822 130 40941
	BC558B	4822 130 44197
6301-6302	BC559	4822 130 40963
6551-6552	BC559B	4822 130 44358
6407-6408	BC637	4822 130 41041
6409-6410	BC638	4822 130 41087
6090-6616	BD135	4822 130 40645
6416	BD233	5322 130 44281
6086...6088	BF494B-495C-495D	4822 130 40949
6080-6081	BF495	4822 130 40947
6051-6052	BD313	4822 130 41154
6053-6054	BD314	4822 130 41155
1700...1706	TLG306	4822 130 31132
6096	BB212	4822 130 31129
6103-6104-6116	BA223	4822 130 31145
6125	BZX79/B16	5322 130 34268
6266	CQY89	4822 130 30949
6317-6318	BZX75/C2V1	4822 130 34049
6417	BZX79/C36	5322 130 34098
6418	B80 C5500/3300	4822 130 50311
6627	BZX79/B10	4822 130 34297
6628	BZX79/B5V6	4822 130 34173
6631-6632-6715-6716	BY206	4822 130 30839
6634	BY164	4822 130 30414
6636	BZX79/C4V3	5322 130 30509
6720-6721-6724...6729	CQY54-11 red	4822 130 31128
6730	CQY95 green	4822 130 30923
	BAW62	4822 130 30613

1015	Ferroceptor	4822 158 60424	2617	2.2 μ F - 63 V	4822 124 20724
1017	Mains transformer	4822 146 60087	2628	6800 μ F - 10 V	4822 124 20774
5060		4822 156 30546	2637	2200 μ F - 16 V	4822 124 20779
5061	0.56 μ H	4822 157 50966			
5062		4822 156 10465	2060-2087-2137	Flat cap. 33 nF - 10 %	4822 121 40411
5064-5065	30 mH	4822 152 20493	2063-2104-2105-2158-2164-2170	Flat cap 100 nF - 10 %	4822 121 41161
5067		4822 156 10457	2064-2132-2133-2139-2146-2147-2600...2603	Plate cap. 22 nF -20+80%	4822 122 30103
5068		4822 156 10458	2606-2607		
5070		4822 156 10459	2614-2620-2632-2635		
5072		4822 156 30676	2080-2119-2120-2140-2147-2152-2160-2162-2166-2171-2172	Flat cap. 47 nF - 10 %	4822 121 40239
5073		4822 156 30677	2081	Micropoco 7.5 nF-5 %	5322 121 54149
5074		4822 153 10293	2082-2155-2167	Flat cap. 10 nF-10 %	4822 121 41134
5076/00	Cer. resonator 452 kHz	4822 242 70255	2090	Micropoco 560 pF-1%	5322 121 54131
5076/15/25	Cer. resonator 468 kHz	4822 242 70278	2096-2097	Micropoco 2.2 nF-5%	4822 121 50415
5250		4822 146 30324	2100-2101	Micropoco 5.6 nF-5%	4822 121 50543
5602	15 μ H	4822 157 50965	2102-2103	Micropoco 330 pF-5%	5322 121 54077
5603-5700-5701	100 μ H	4822 157 50964	2121	Micropoco 412 pF-1%	4822 121 50528
			2143	Micropoco 422 pF-1%	4822 121 50534
1301-1302	Balance 20 k Ω	4822 102 10144	2150	Micropoco 3 nF-5%	4822 121 50414
1303-1304	Volume 50 k Ω	4822 102 10142	2184-2185	Flat cap. 12 nF-10%	4822 121 40405
1305-1308	Bass/treble 50 k Ω	4822 102 10143	2313-2314-2618	Flat cap. 39 nF-10%	4822 121 40413
3068-3072	10 k Ω	4822 100 10035	2321-2322	Micropoco 2.2 nF-1%	4822 121 50415
3092	2.2 k Ω	4822 100 10029	2434-2643	Plate cap. 220 nF-20%	4822 121 40538
3097-3632	4.7 k Ω	4822 100 10036	2501-2502	Plate cap 10 nF-20+50%	5322 122 34041
3263	1 k Ω	4822 100 10037	2551-2552	Flat cap. 8.2 nF-10%	4822 121 40147
3265	47 k Ω	4822 100 10079	2611	Micropoco 160 pF-2%	4822 121 50561
3427-3428	1 k Ω	4822 100 10037	2622	Flat cap. 15 nF-10%	4822 121 40406
			2642	Plate cap. 47 nF-10%	4822 121 40525
3085	Res. 1/4 W - 620 k Ω	4822 110 60182	-Miscellaneous-		
3098	Metal film - 18 k Ω	5322 116 54638	1011	FM tuner	4822 210 10205
3250	V.D.R.	4822 116 20073	1019	Tuning indicator	4822 347 10221
3278	Wire wound 360 Ω - 4 W	4822 112 20095	1022	Lamp 6V-100 mA	4822 134 40326
3403-3404	Metal film 150 k Ω	5322 116 54713	1029-1030	Fuse 3.15 A S	4822 253 30027
3405-3406	Metal film 33 k Ω	5322 116 50482	1031	Fuse 6.3 A S	4822 253 30031
3419-3420	Metal film 6.2 k Ω	5322 116 50608	5600	Quartz crystal 4 MHz	4822 242 70258
3431-3432	Metal film 10 k Ω	5322 116 54619			
3449-3450	Fuse res. 0.24 Ω	4822 115 90133			
3451-3452	Wire wound 0.24 Ω - 2 W	4822 113 60122			
3465	Safe res. 22 Ω	4822 111 50346			
3662	PTC thermistor 5.6 Ω	4822 116 40026			
2051-2052	3300 μ F - 55 V	4822 124 70264			
2053	4700 μ F - 63 V	4822 124 70198			
2088	Tantal 10 μ F - 3 V	5322 124 14084			

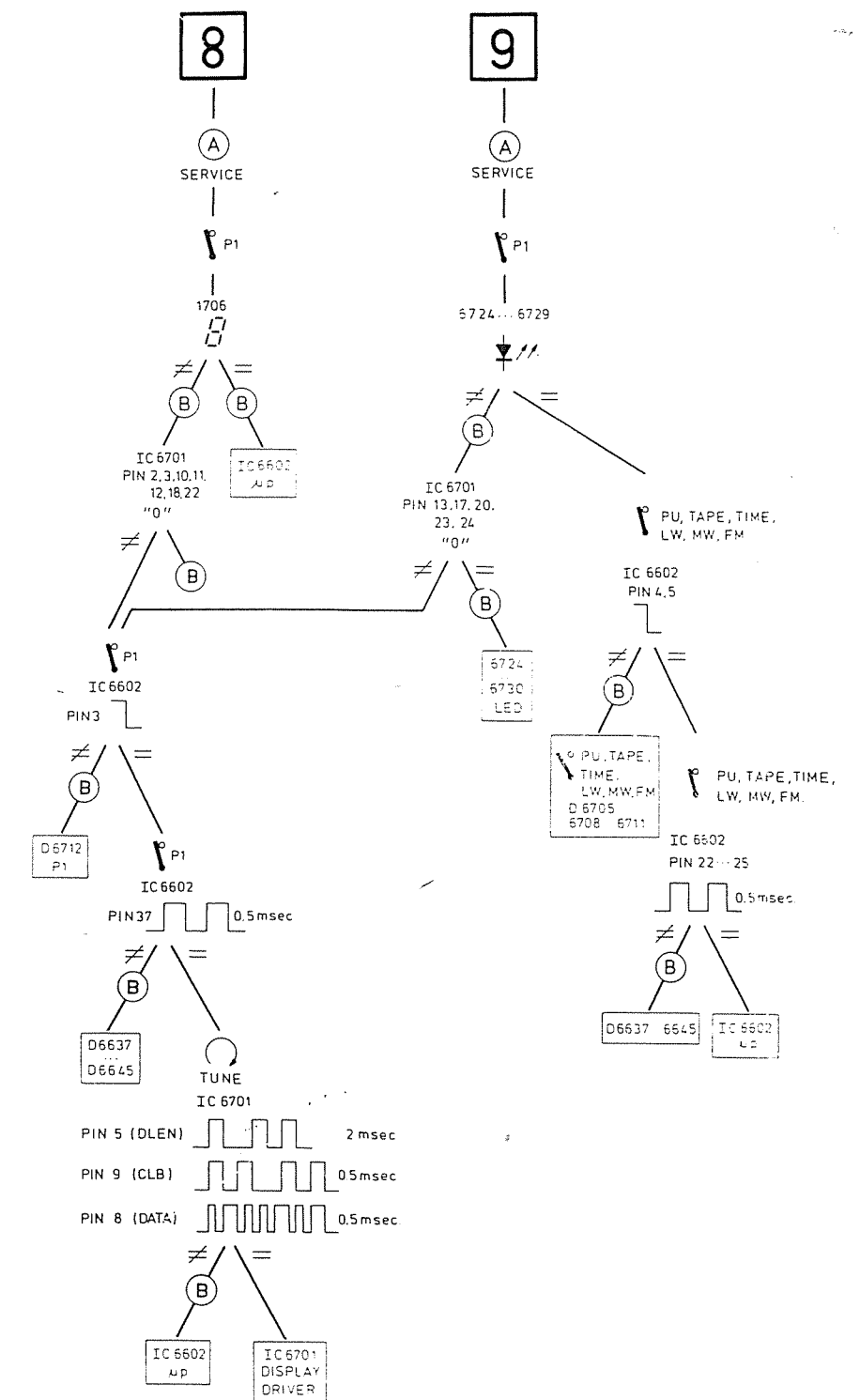
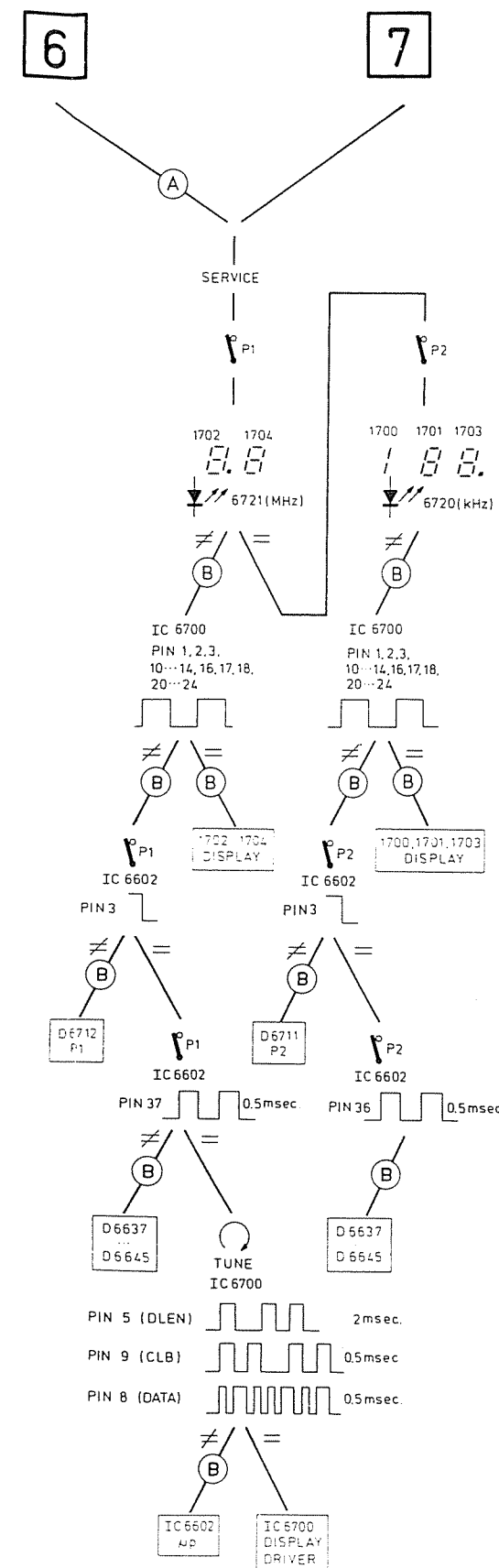
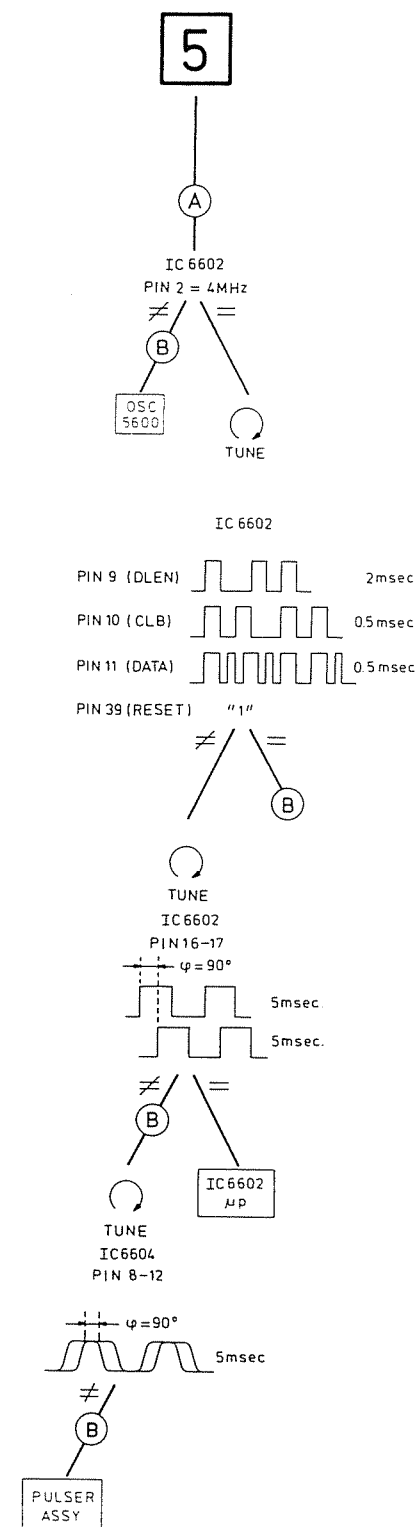
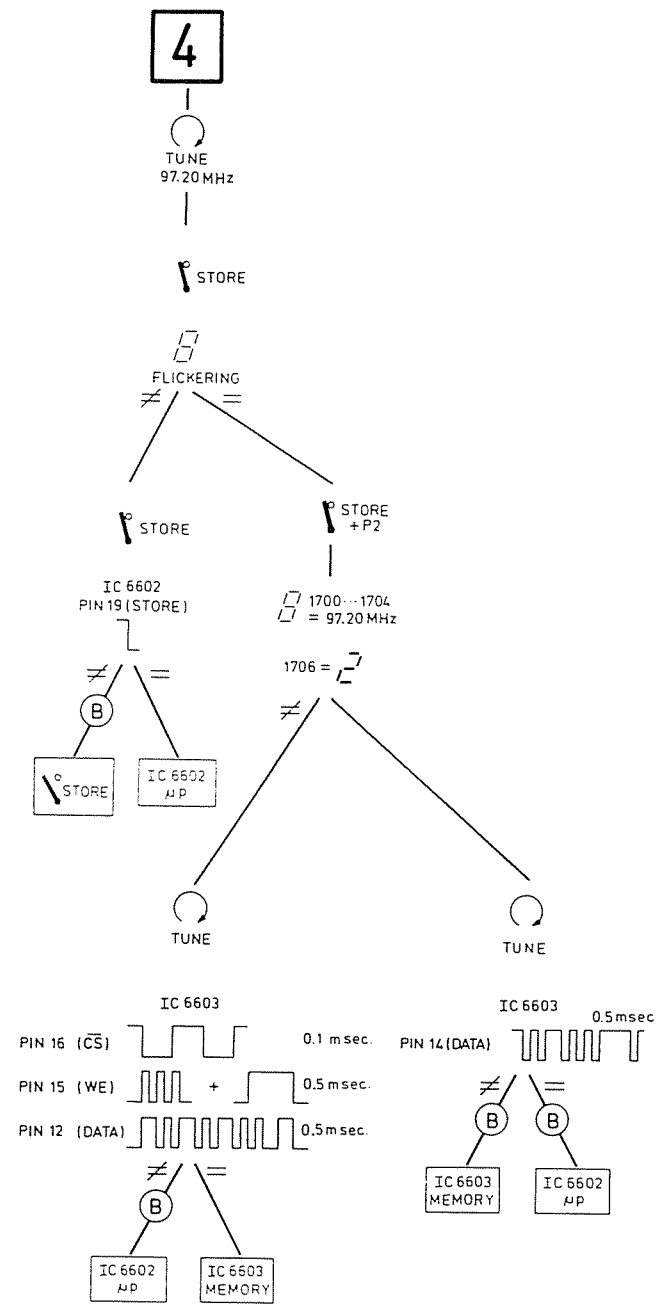


Fig. 24