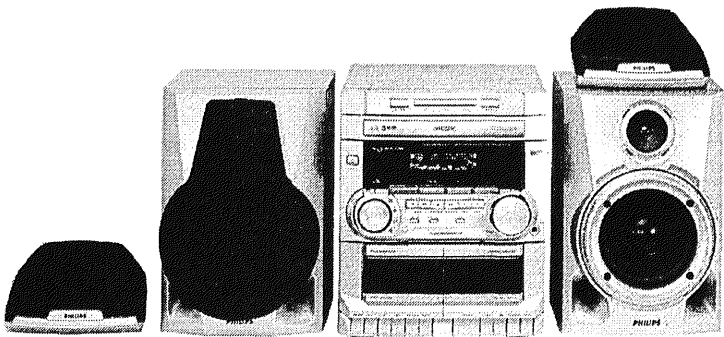


Service
Service
Service



Service Manual



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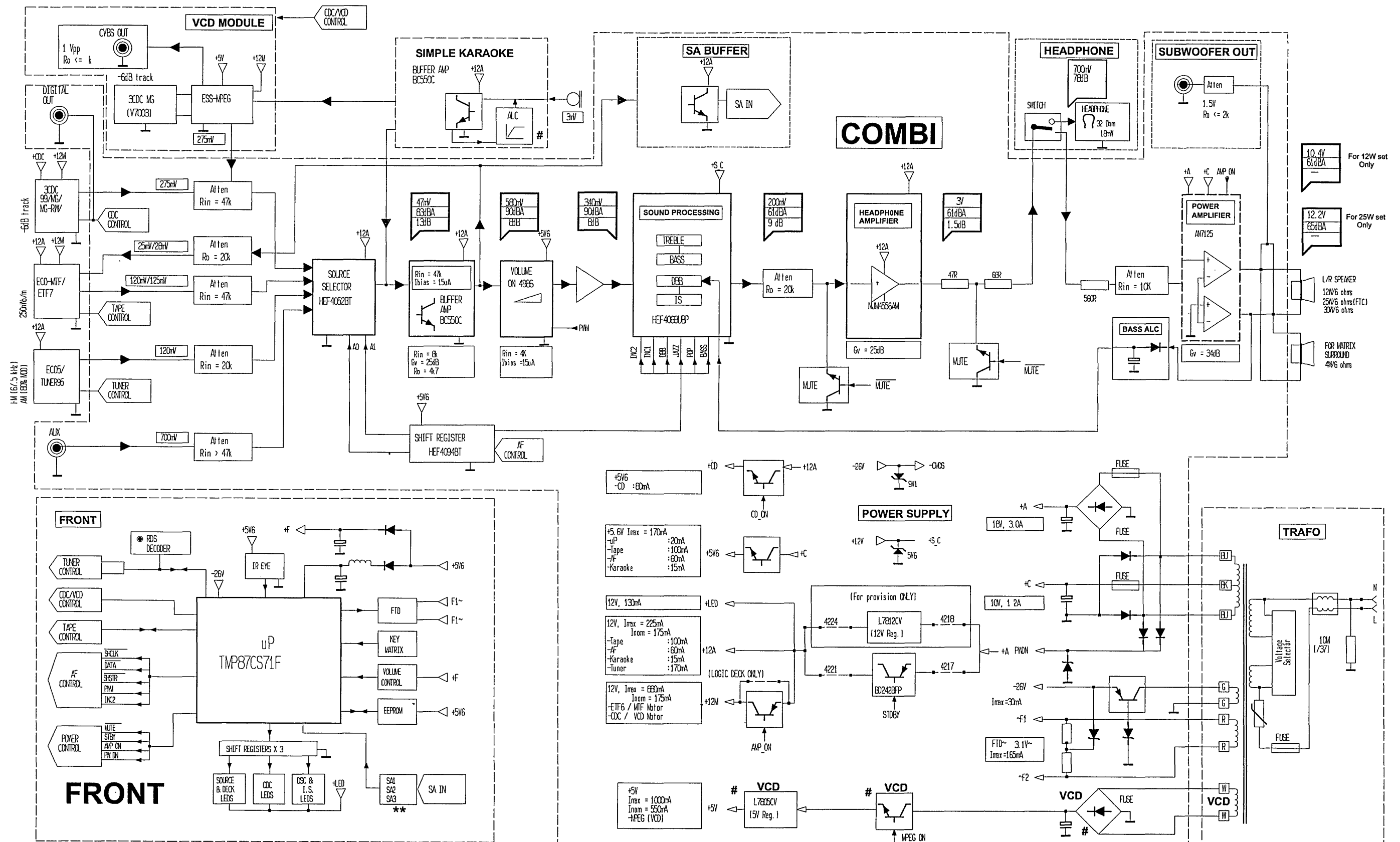
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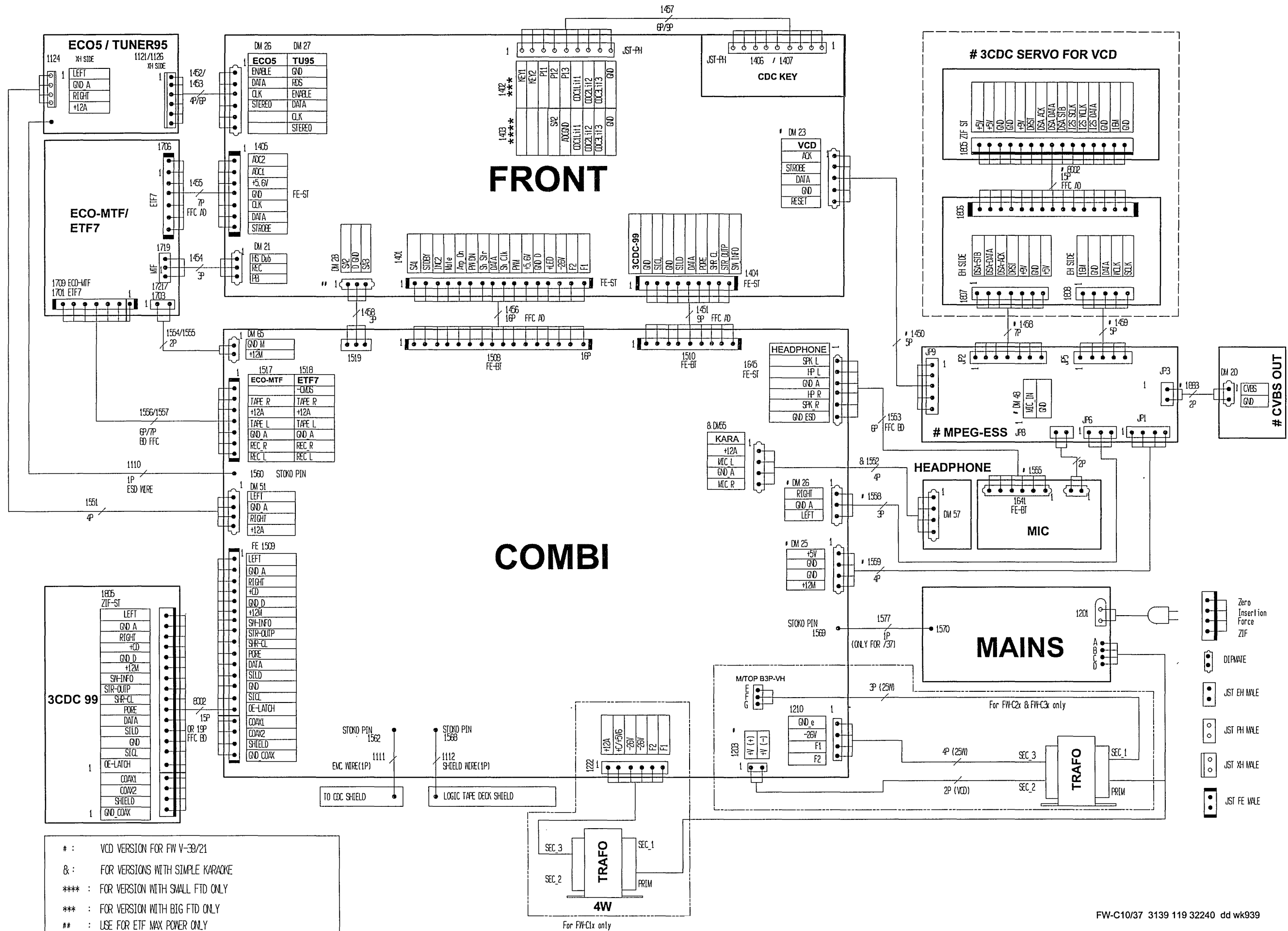


PHILIPS

SET BLOCK DIAGRAM



SET WIRING DIAGRAM



FRONT BOARD

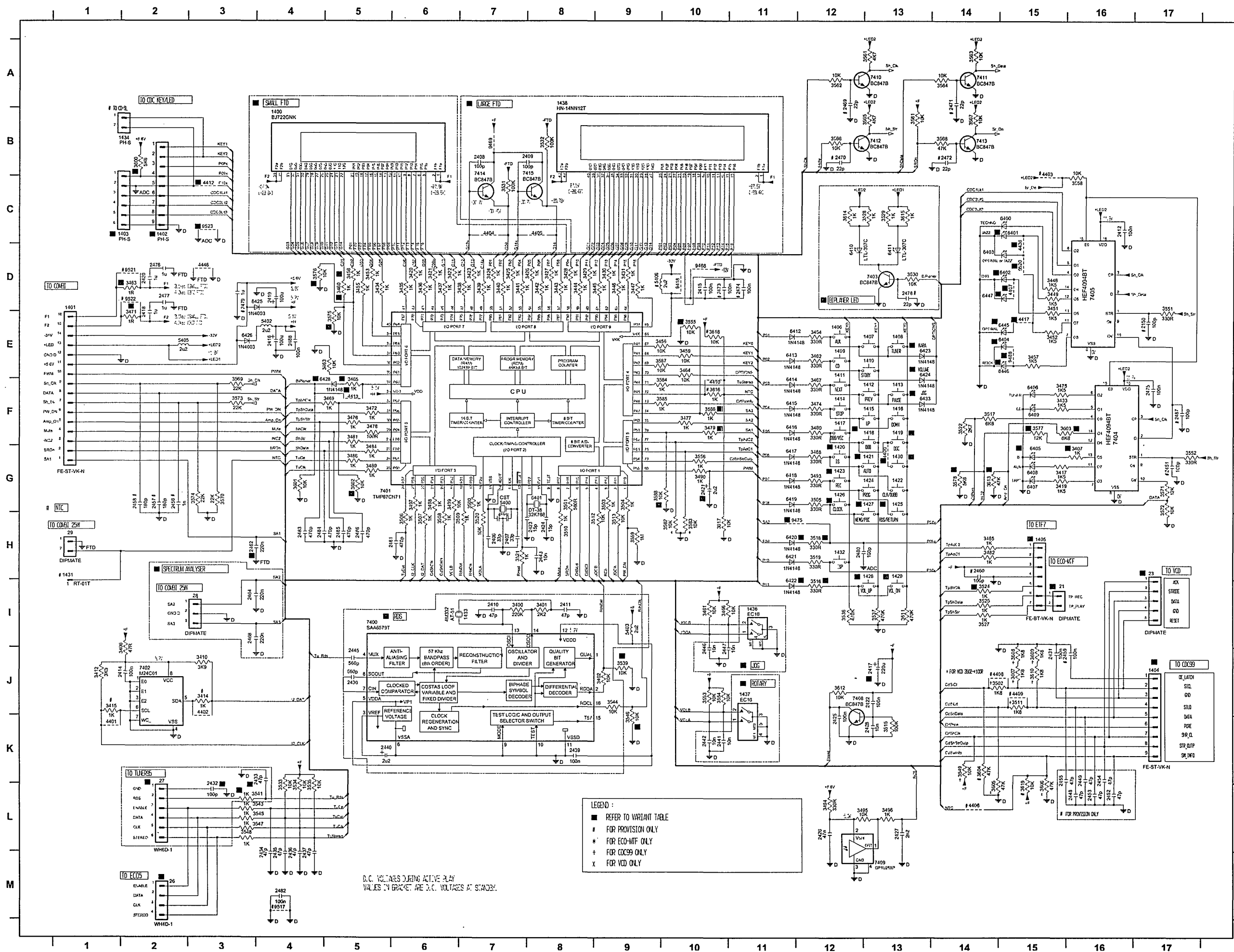
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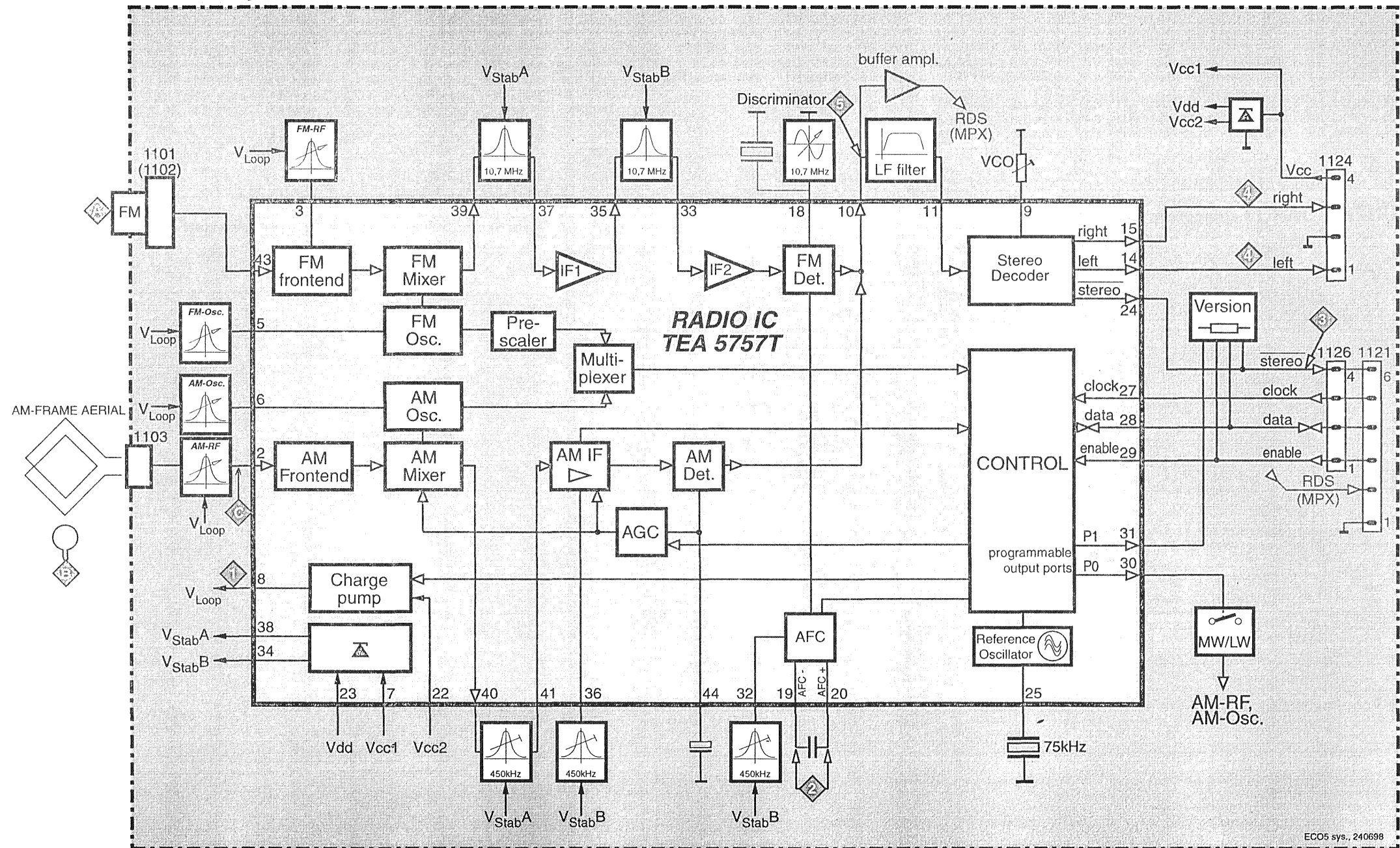
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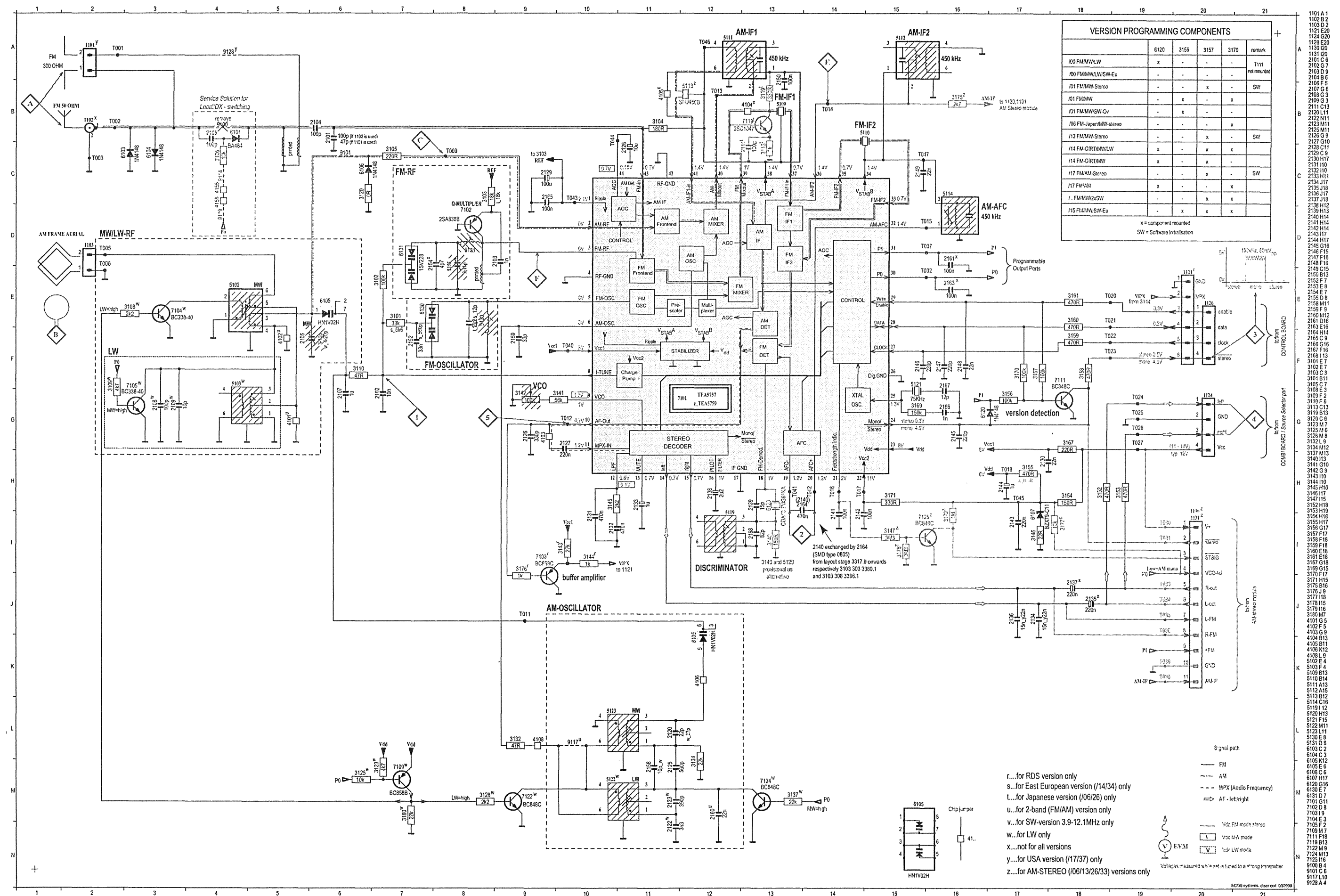


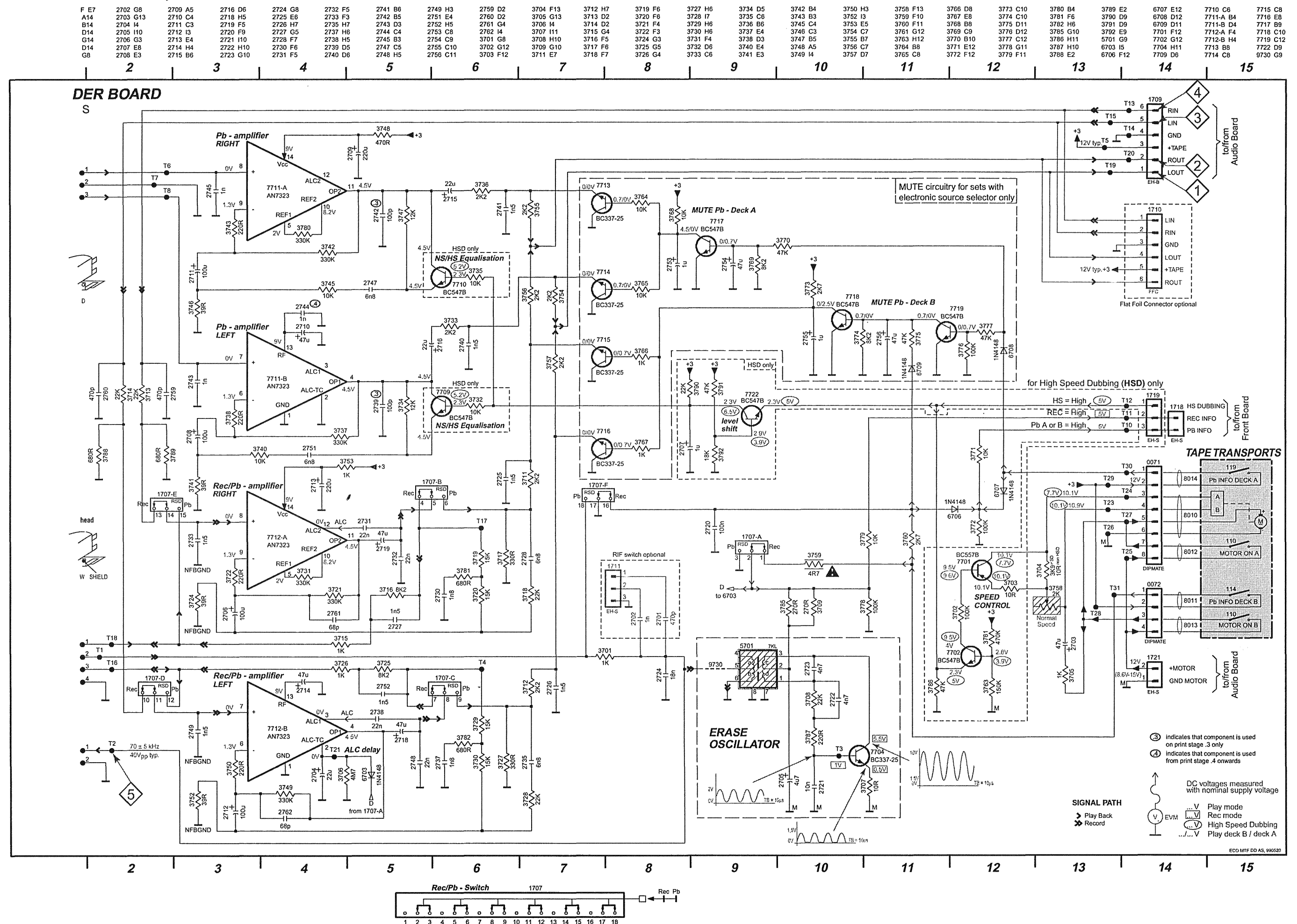
BLOCKDIAGRAM

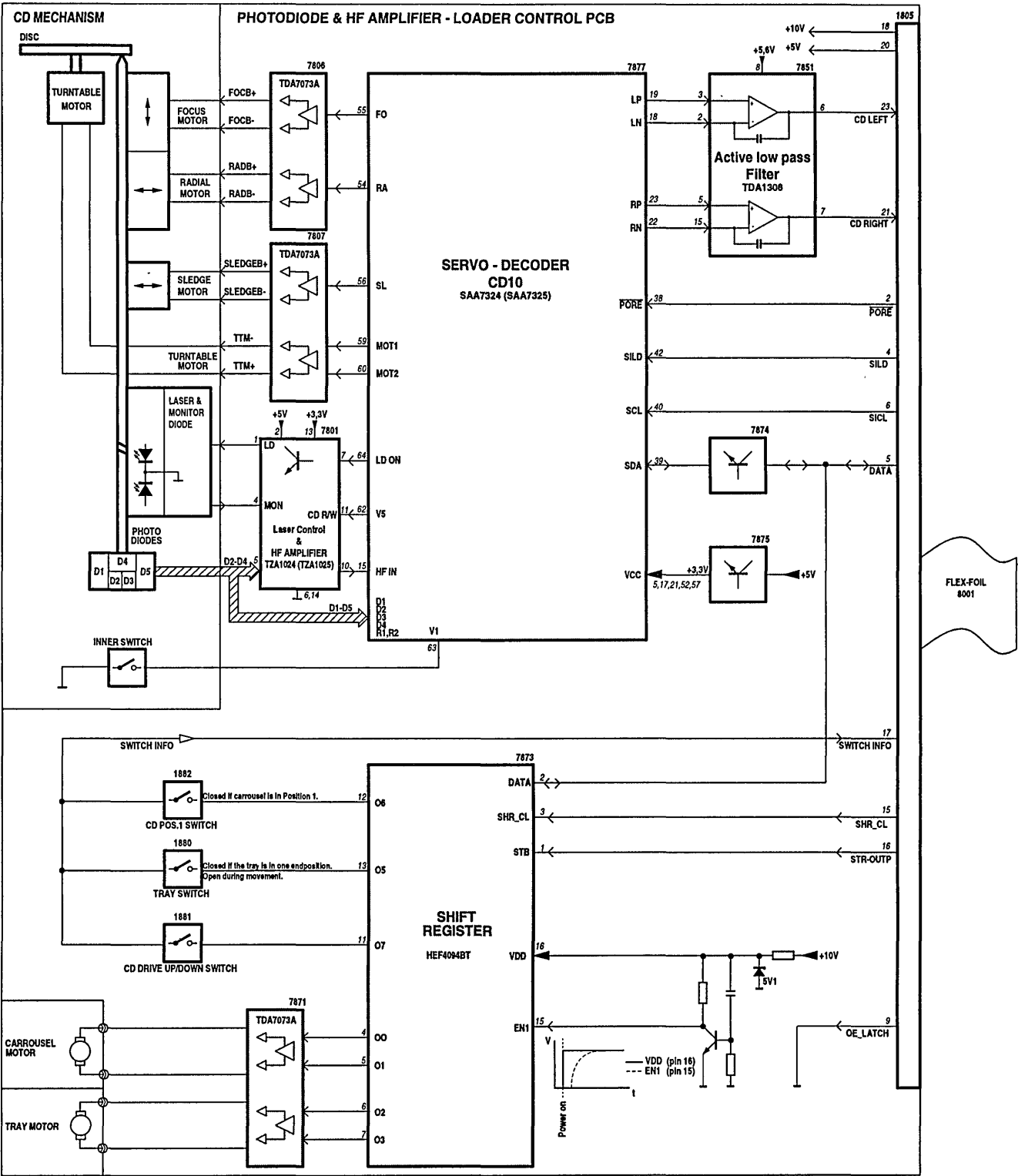
TUNER BOARD
ECO 5 systems



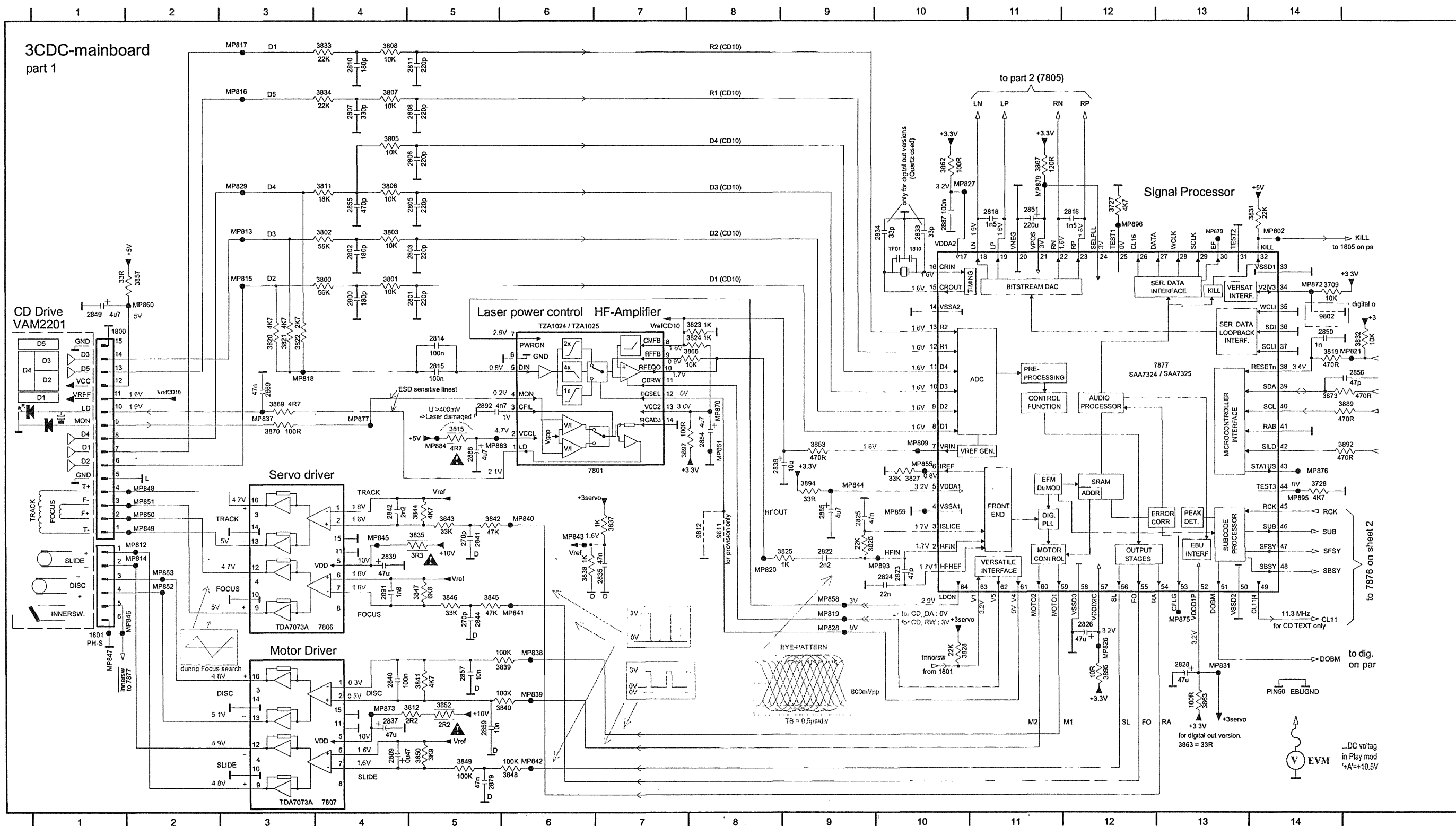
TUNER BOARD ECO5 / Systems



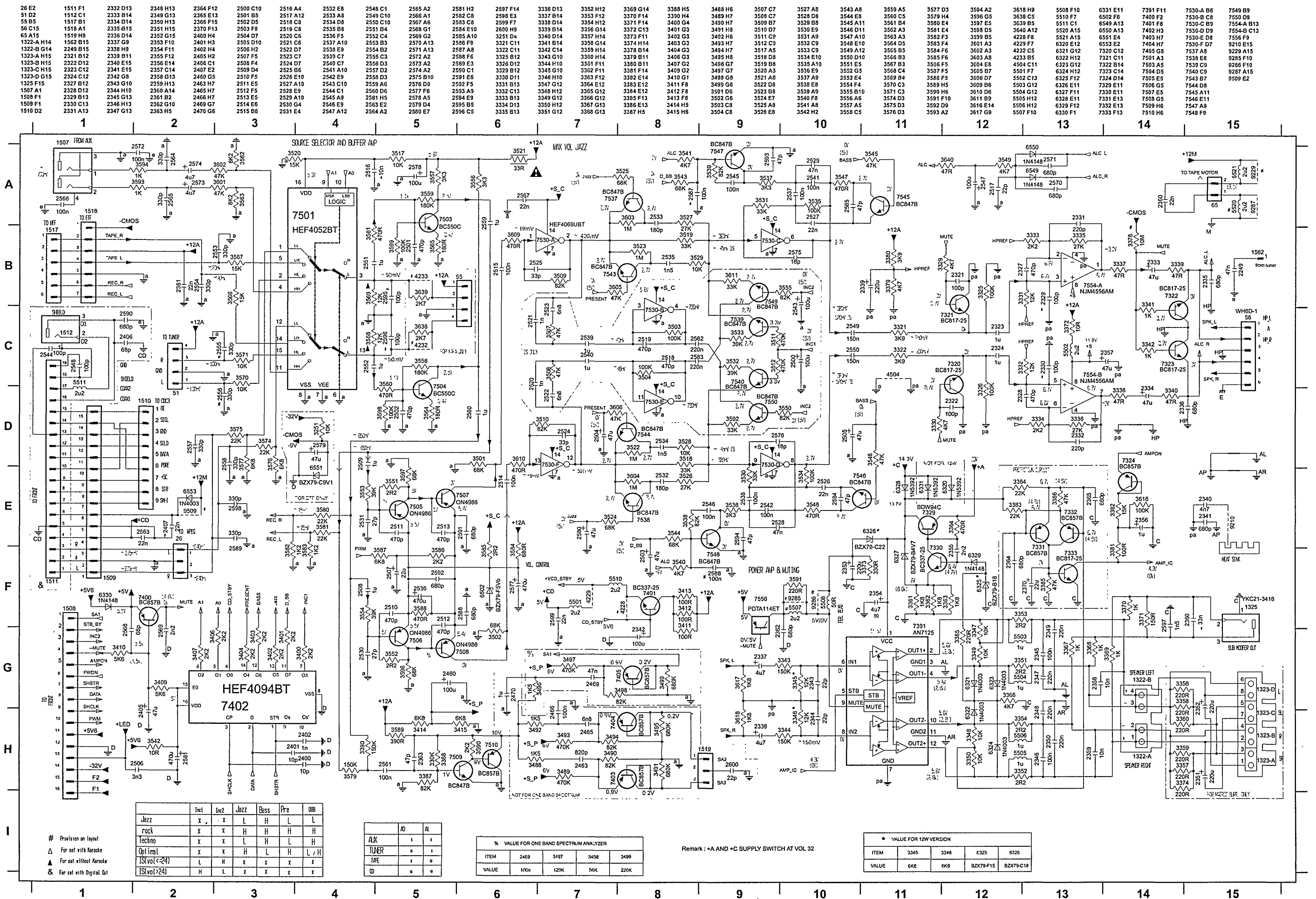


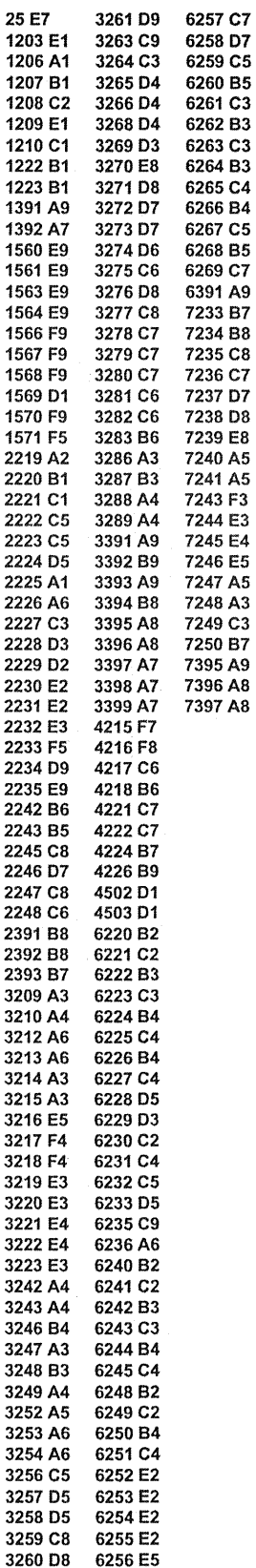


800 D2	2805 B5	2814 D5	2825 F9	2838 E8	2850 D14	2879 H5	2892 D5	3803 C4	3815 E5	3825 F9	3834 A4	3842 F5	3849 H5	3866 D8	3894 E9
801 G1	2806 B5	2815 D5	2826 G12	2839 F4	2851 B11	2880 D8	3709 C14	3805 B4	3819 D14	3826 F9	3835 F5	3843 F5	3850 H5	3867 B11	3895 G12
810 C10	2807 A4	2816 B12	2828 G13	2840 G4	2855 B4	2884 E8	3727 B12	3806 B4	3820 D3	3827 E10	3837 F7	3844 F5	3852 H5	3869 D3	3897 E7
800 C4	2808 A5	2818 B11	2833 C10	2841 F5	2856 D15	2885 F9	3728 E14	3807 A4	3821 D3	3828 G10	3838 F6	3845 F5	3853 E9	3870 E3	7801 E7
801 C5	2809 H4	2822 F9	2834 C10	2842 F4	2857 G5	2887 B10	3800 C4	3808 A4	3822 D3	3831 B14	3839 G6	3846 F5	3857 C2	3873 D14	7806 G4
802 C4	2810 A4	2823 F10	2835 F7	2844 G5	2859 H5	2888 E5	3801 C4	3811 B4	3823 D8	3832 D15	3840 H6	3847 F5	3862 B10	3889 D15	7807 H4
803 C5	2811 A5	2824 F10	2837 H4	2849 C1	2869 D3	2891 F4	3802 C4	3812 H5	3824 D8	3833 A4	3841 G5	3848 H6	3863 H13	3892 E15	7877 D12



CIRCUIT DIAGRAM - SOURCE SELECT & AMPLIFIER PART



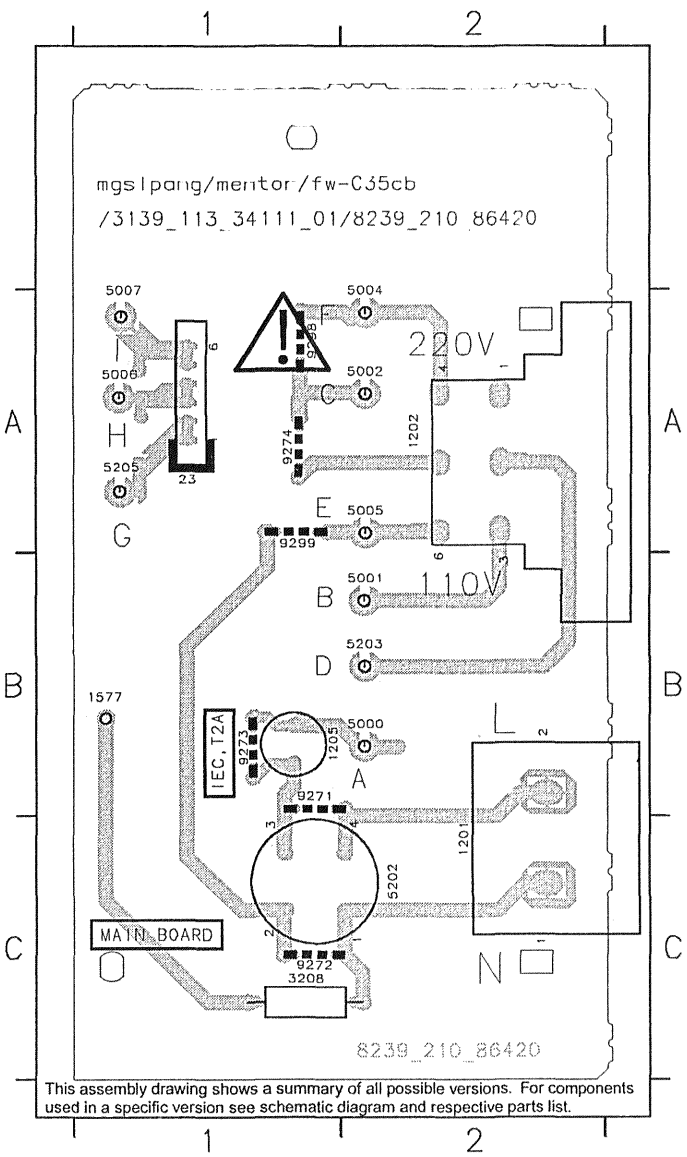
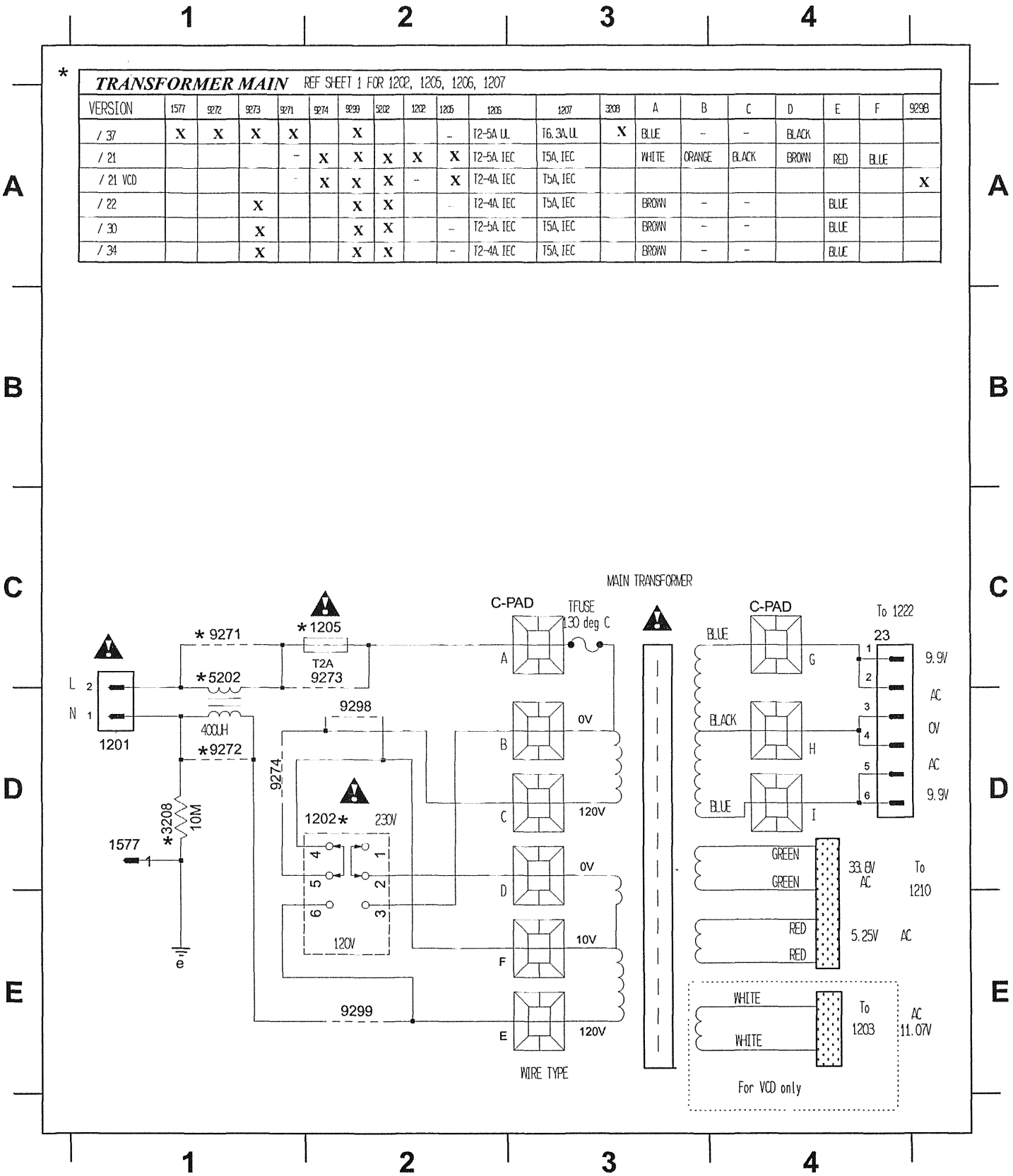


CIRCUIT DIAGRAM - TRANSFORMER PRIMARY PART

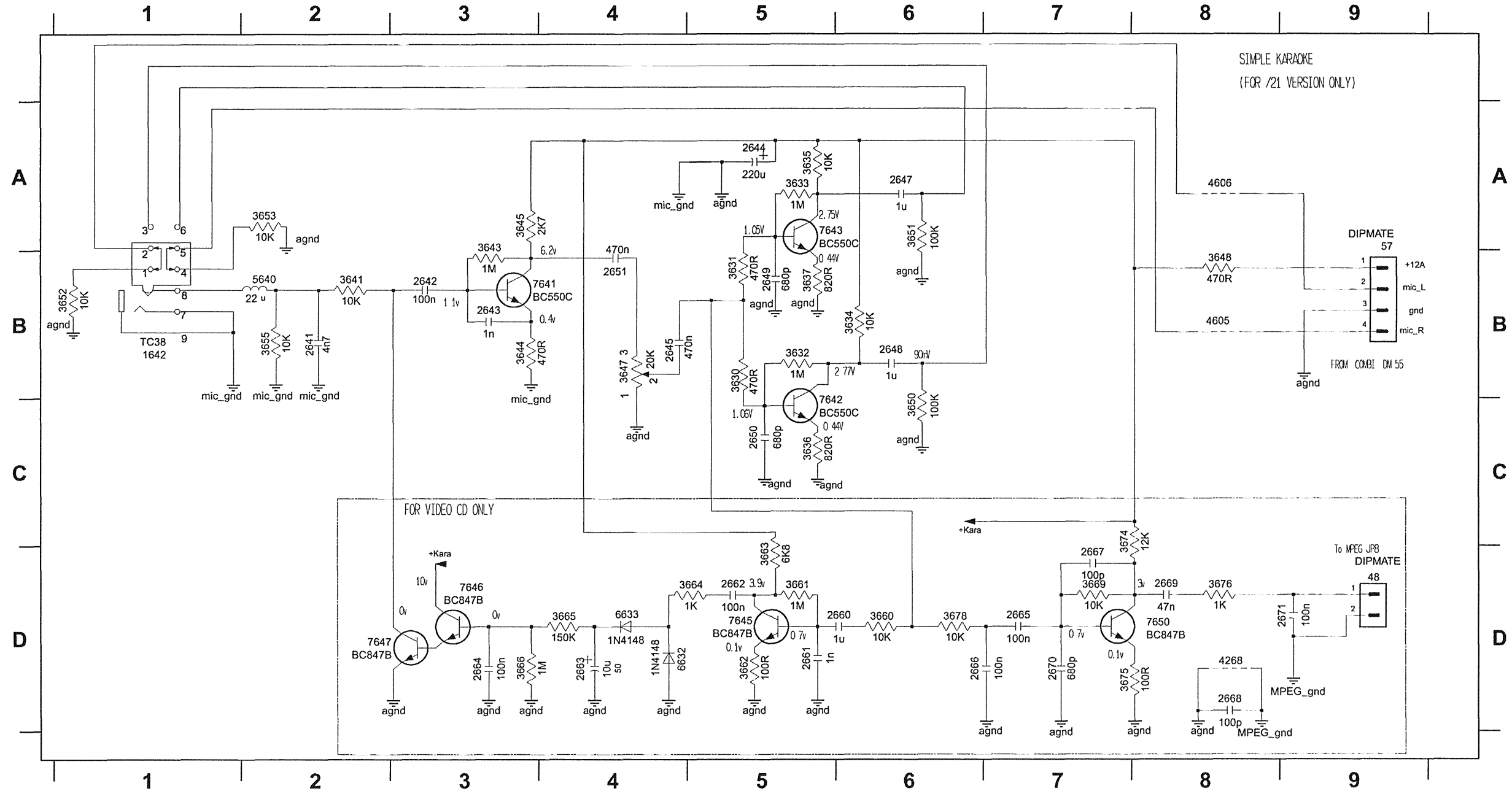
LAYOUT DIAGRAM - TRANSFORMER PRIMARY PART

23 C4 1202 D1 1577 D1 5202 C1 9272 D1 9274 D1 9299 E2
1201 D1 1205 C2 3208 D1 9271 C1 9273 C2 9298 D2

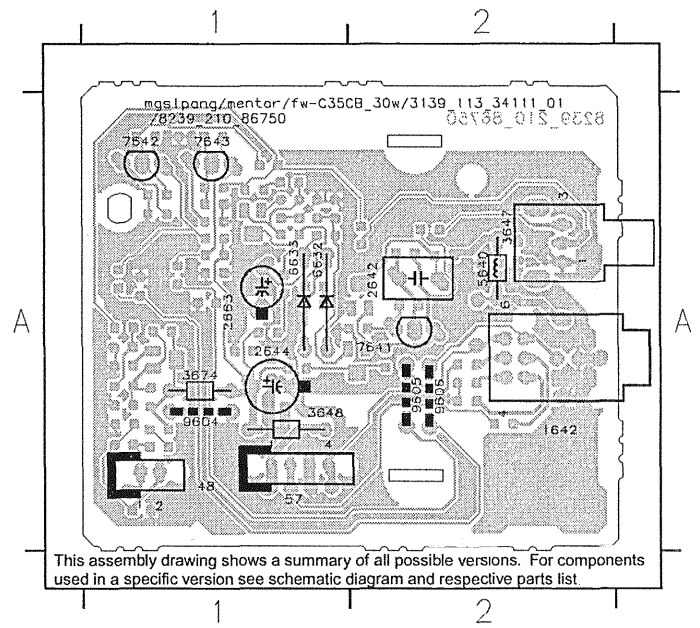
23 A1 1577 B1 5002 A2 5007 A1 9271 B1 9298 A1
1201 C2 3208 C1 5004 A2 5202 C2 9272 C1 9299 A1
1202 A2 5000 B2 5005 A2 5203 B2 9273 B1
1205 B1 5001 B2 5006 A1 5205 A1 9274 A1



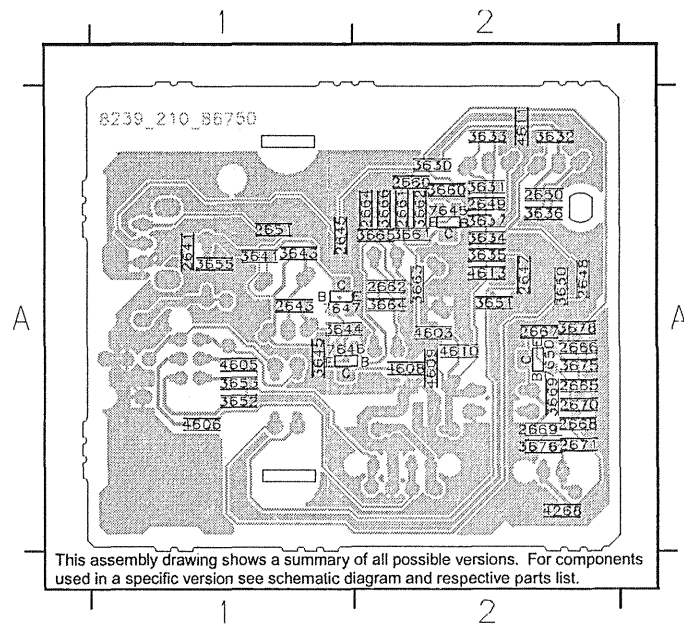
CIRCUIT & LAYOUT DIAGRAMS - KARAOKE PART



- | | |
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| 48 D9 | 5640 B2 |
| 57 A9 | 6632 D4 |
| 1642 B1 | 6633 D4 |
| 2641 B2 | 7641 B3 |
| 2642 B3 | 7642 C5 |
| 2643 B3 | 7643 A5 |
| 2644 A5 | 7645 D5 |
| 2645 B4 | 7646 D3 |
| 2647 A6 | 7647 D3 |
| 2648 B6 | 7650 D8 |
| 2649 B5 | |
| 2650 C5 | |
| 2651 B4 | |
| 2660 D6 | |
| 2661 D5 | |
| 2662 D5 | |
| 2663 D4 | |
| 2664 D3 | |
| 2665 D7 | |
| 2666 D6 | |
| 2667 D7 | |
| 2668 D8 | |
| 2669 D8 | |
| 2670 D7 | |
| 2671 D9 | |
| 3630 B5 | |
| 3631 B5 | |
| 3632 B5 | |
| 3633 A5 | |
| 3634 B6 | |
| 3635 A5 | |
| 3636 C5 | |
| 3637 B5 | |
| 3641 B2 | |
| 3643 B3 | |
| 3644 B3 | |
| 3645 A3 | |
| 3647 B4 | |
| 3648 B8 | |
| 3650 C6 | |
| 3651 A6 | |
| 3652 B1 | |
| 3653 A2 | |
| 3655 B2 | |
| 3660 D6 | |
| 3661 D5 | |
| 3662 D5 | |
| 3663 D5 | |
| 3664 D5 | |
| 3665 D4 | |
| 3666 D3 | |
| 3669 D7 | |
| 3674 C7 | |
| 3675 D7 | |
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| 4268 D8 | |
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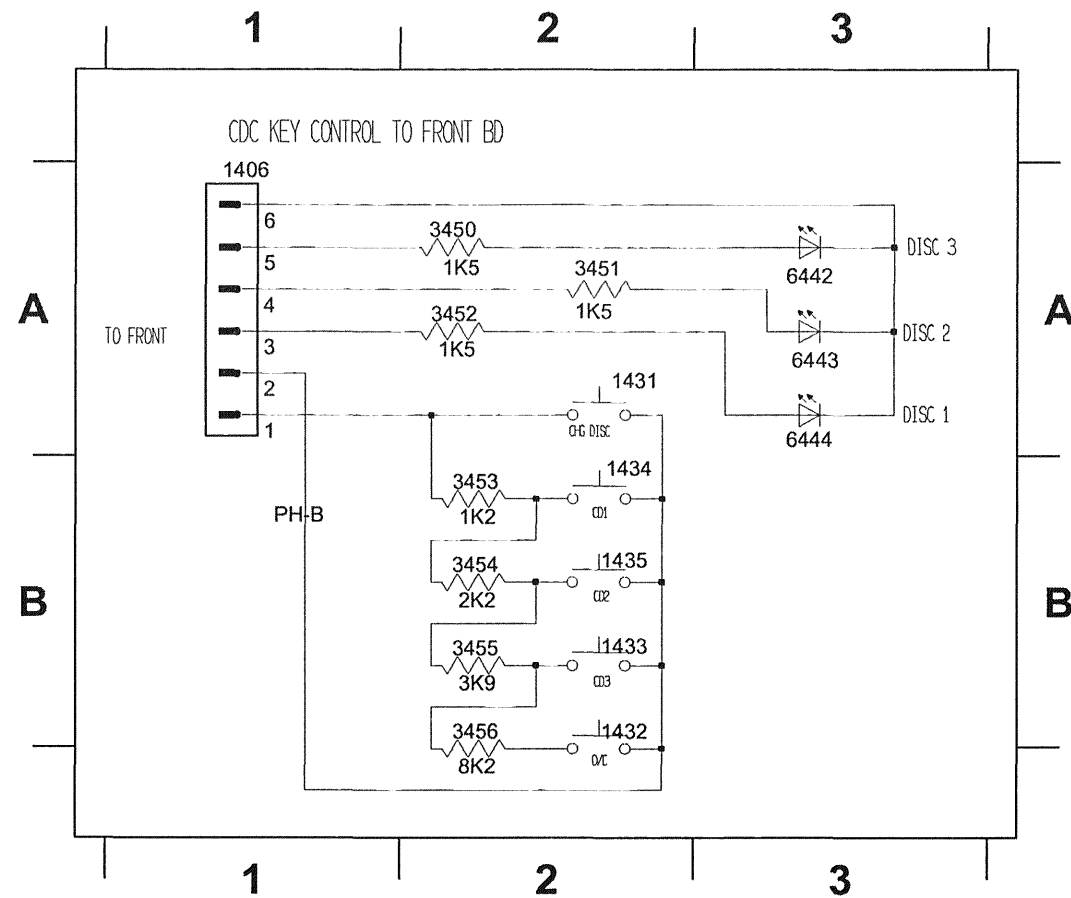


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| 2660 | A1 |
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| 2662 | A1 |
| 2663 | A1 |
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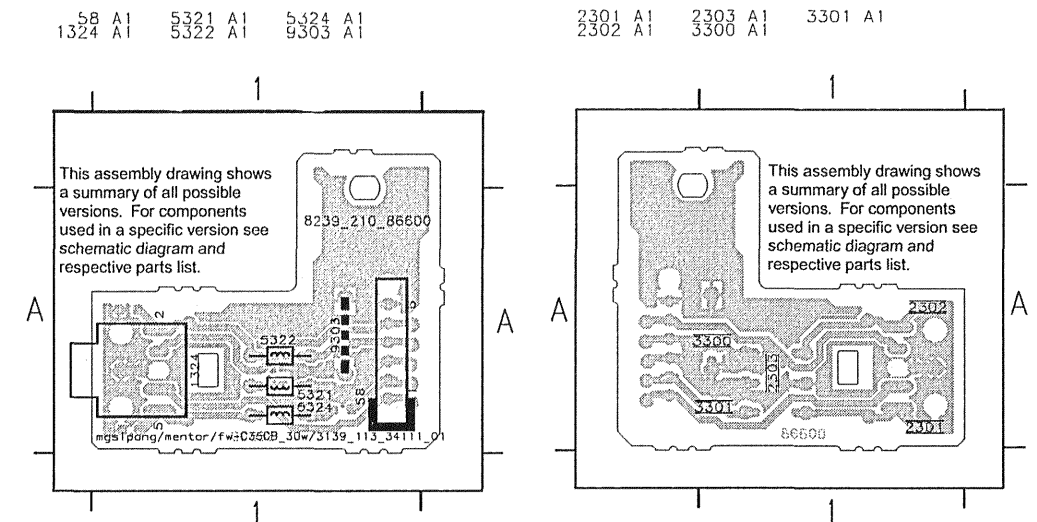


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| 3695 | A1 |
| 3696 | A1 |
| 3697 | A1 |
| 3698 | A1 |
| 3699 | A1 |
| 3700 | A1 |

CIRCUIT & LAYOUT DIAGRAMS - CDC KEY PART



- 1406 A1
1431 A2
1432 B2
1433 B2
1434 B2
1435 B2
3450 A2
3451 A2
3452 A2
3453 B2
3454 B2
3455 B2
3456 B2
6442 A3
6443 A3
6444 A3



- | | | | | |
|---------|---------|---------|---------|---------|
| 58 A2 | 2301 C2 | 2303 C2 | 3301 B2 | 5322 C2 |
| 1324 C1 | 2302 C2 | 3300 B2 | 5321 B2 | 5324 C1 |

