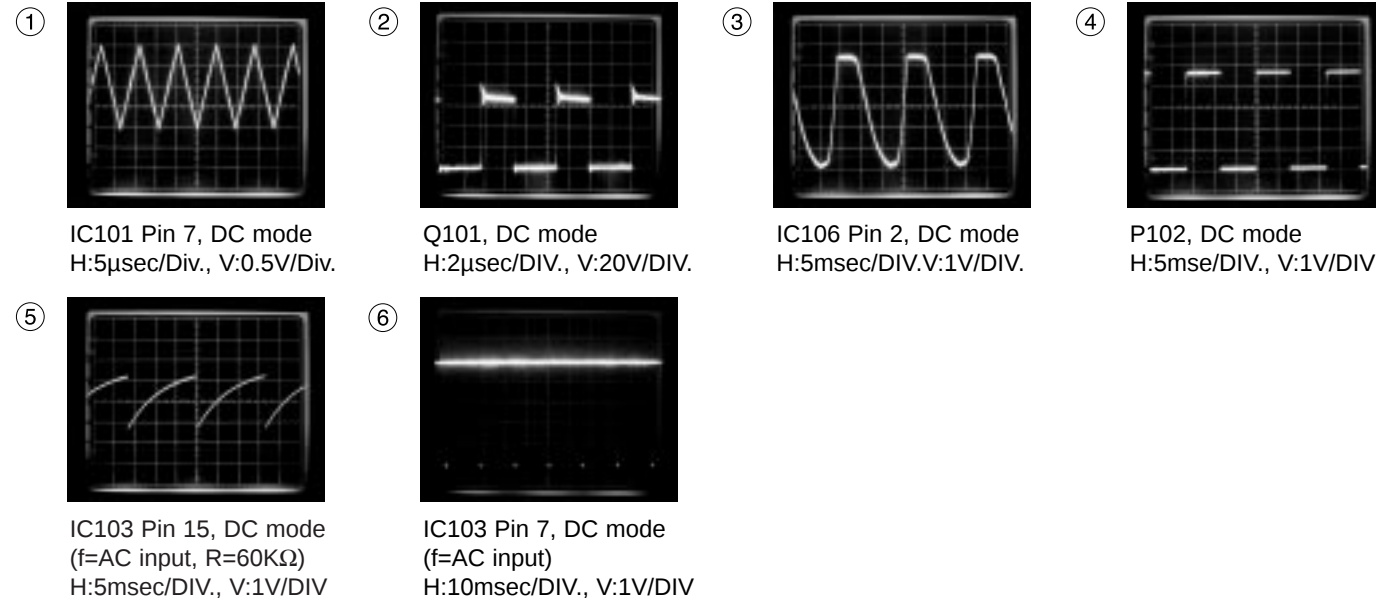
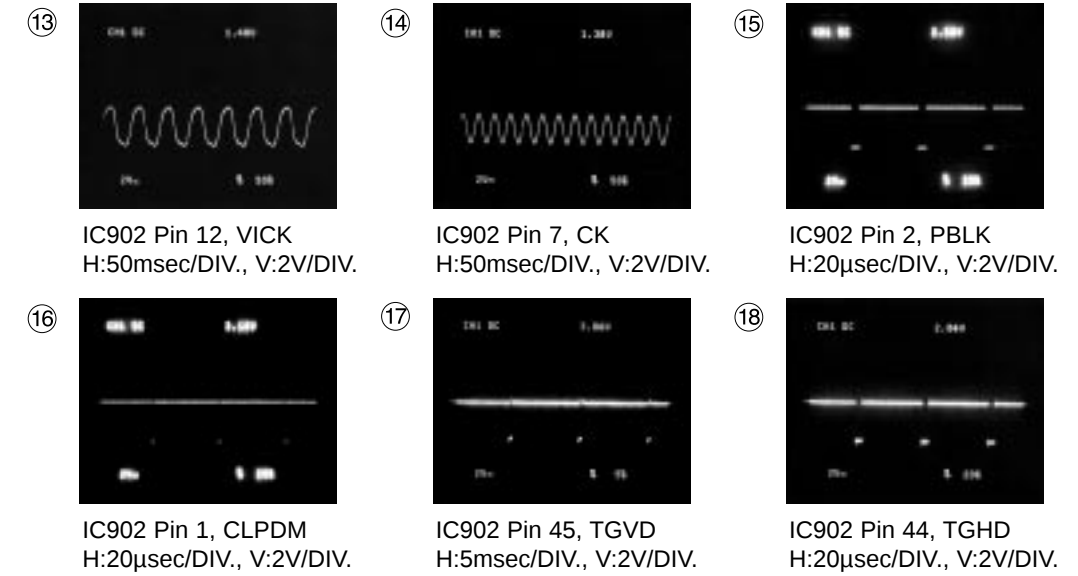
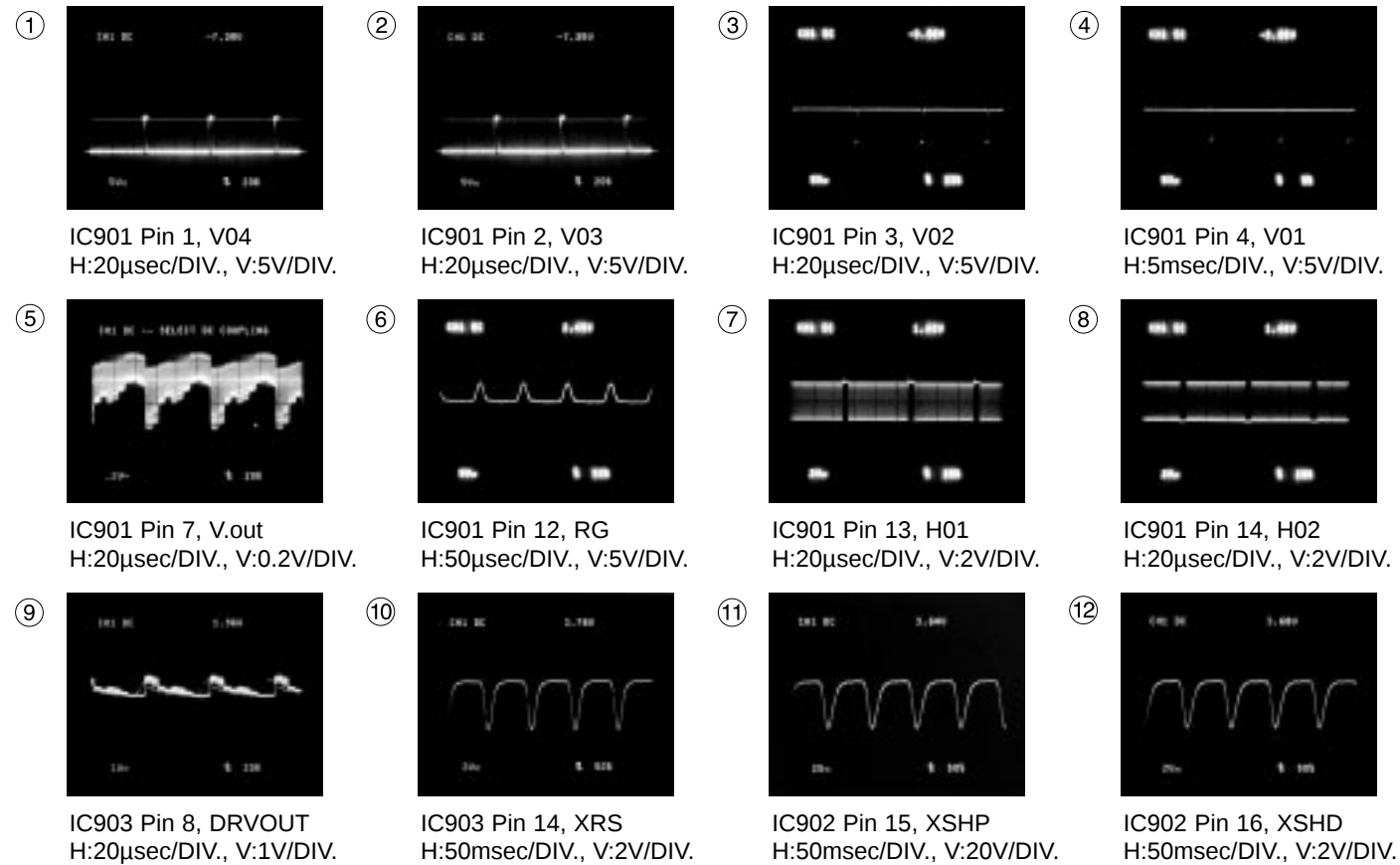


•WAVEFORM

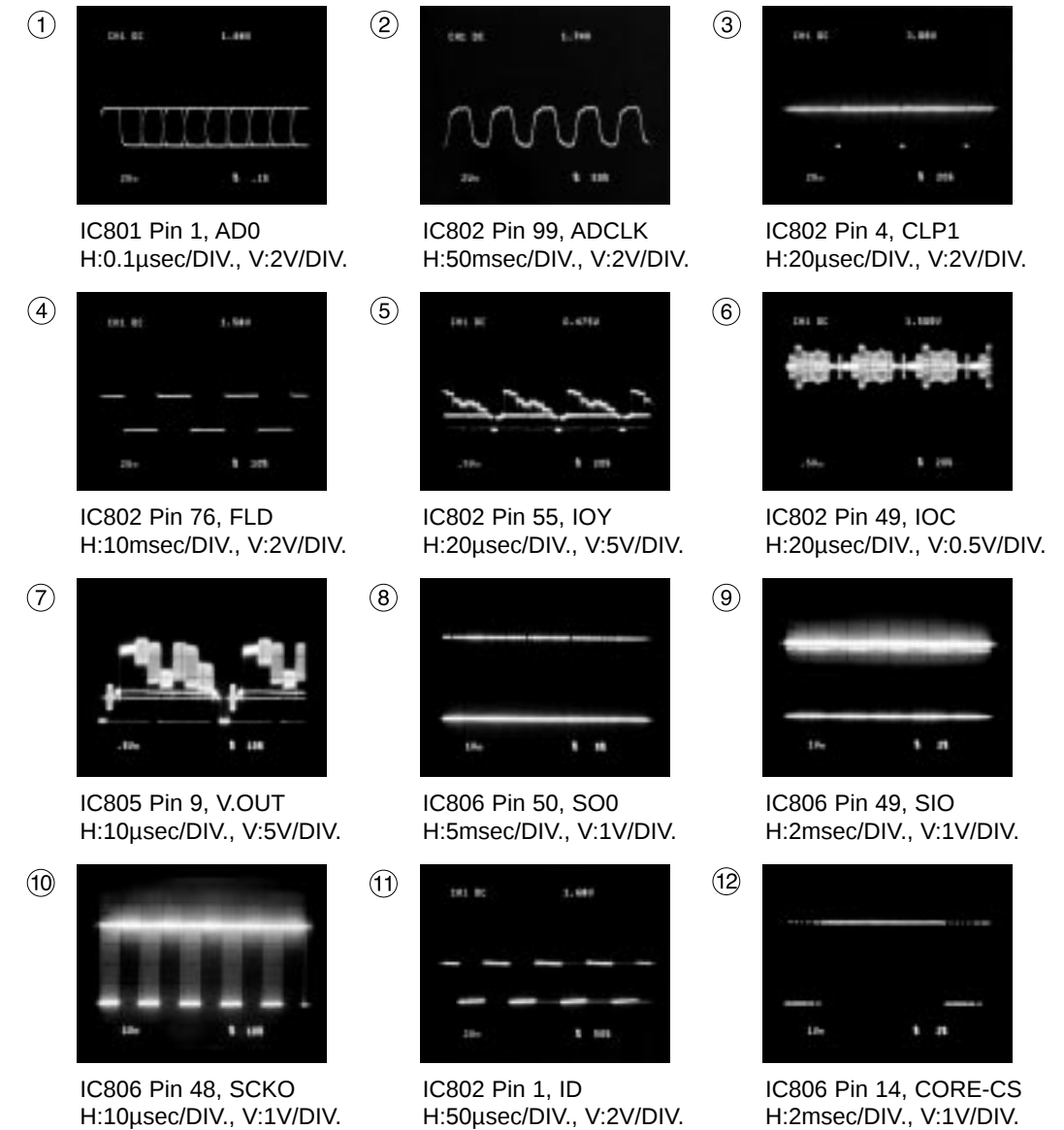
(1) POWER



(2) CCD

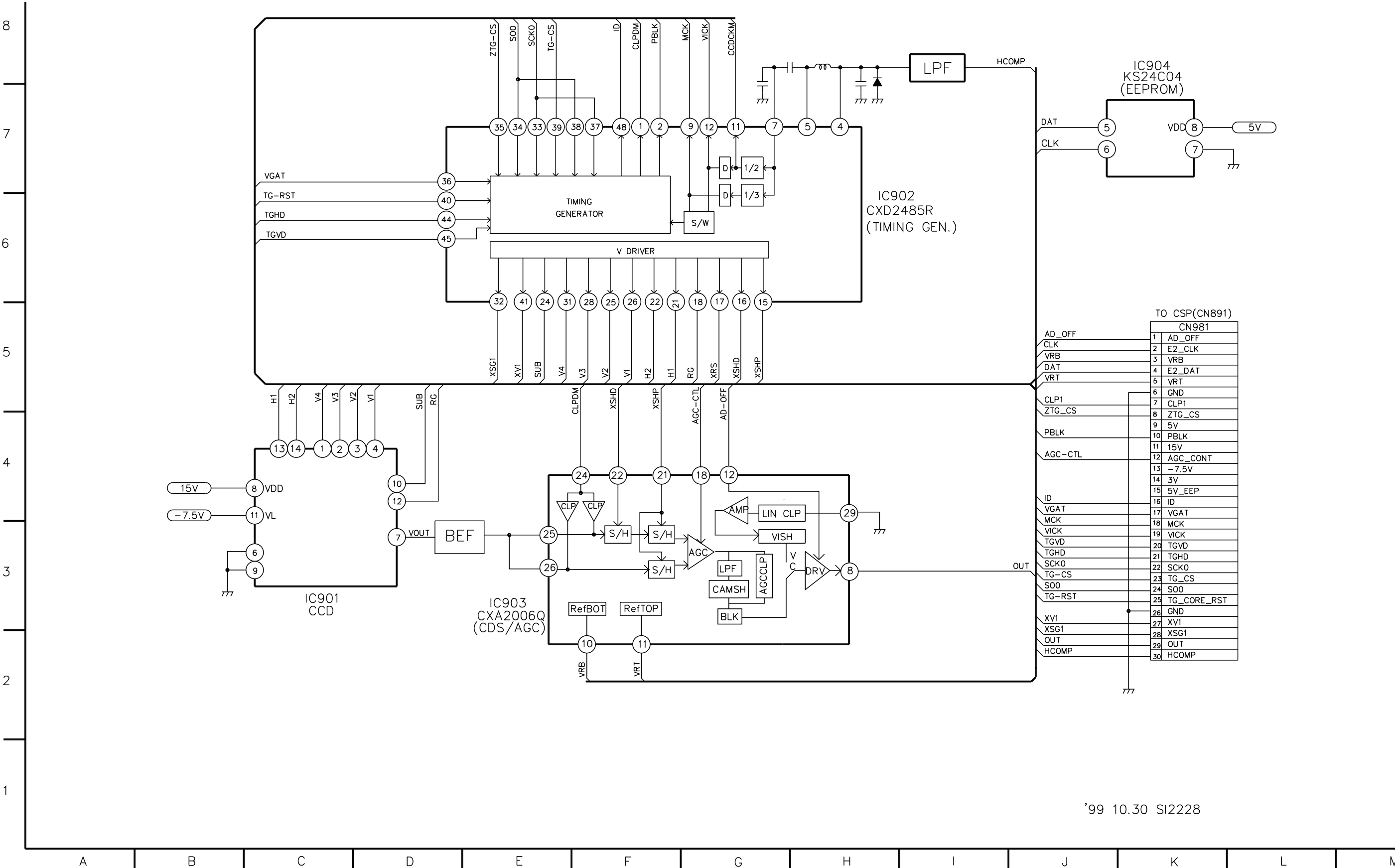


(3) CSP



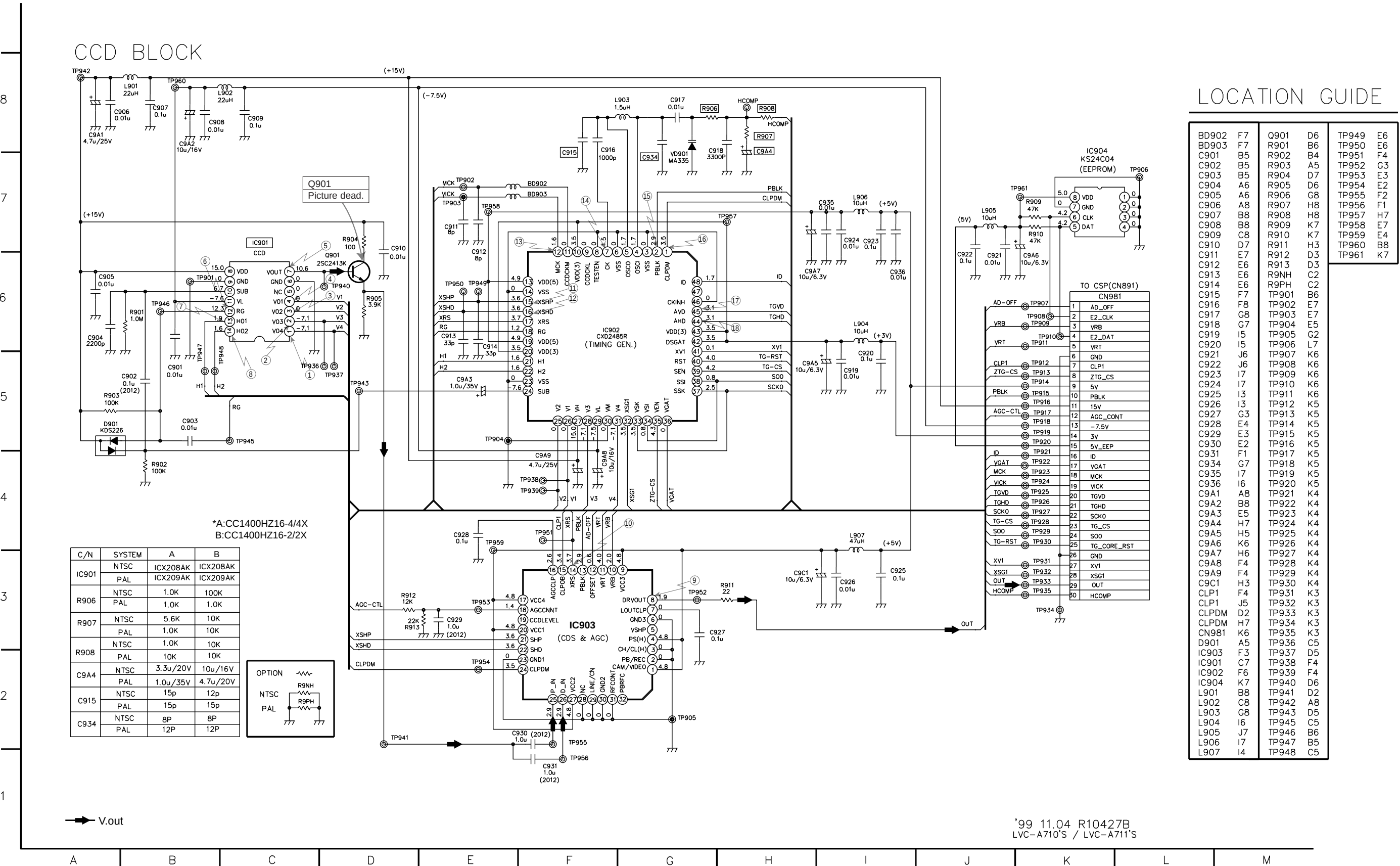
BLOCK & CIRCUIT DIAGRAMS

1. CCD BLOCK DIAGRAM

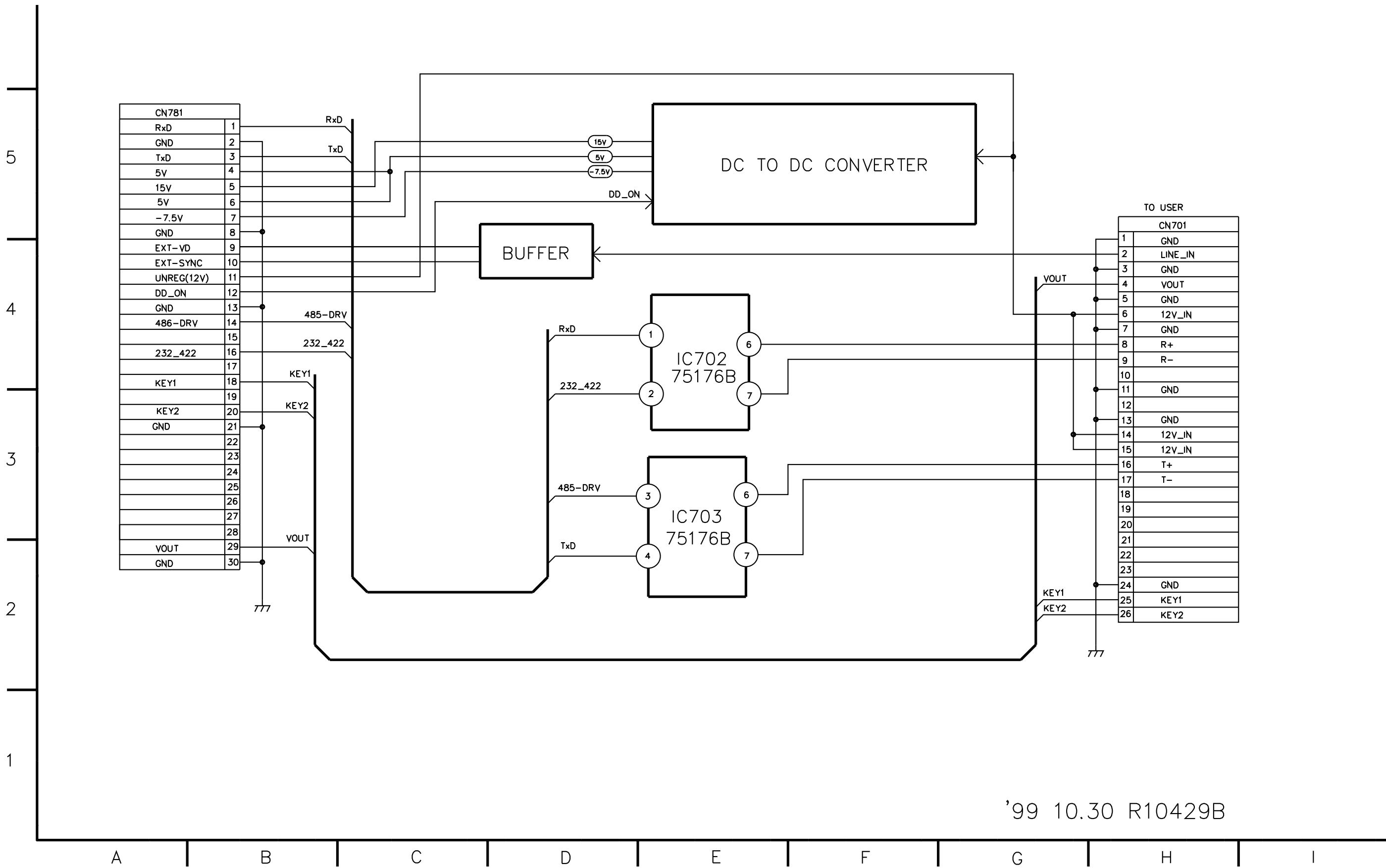


'99 10.30 SI2228

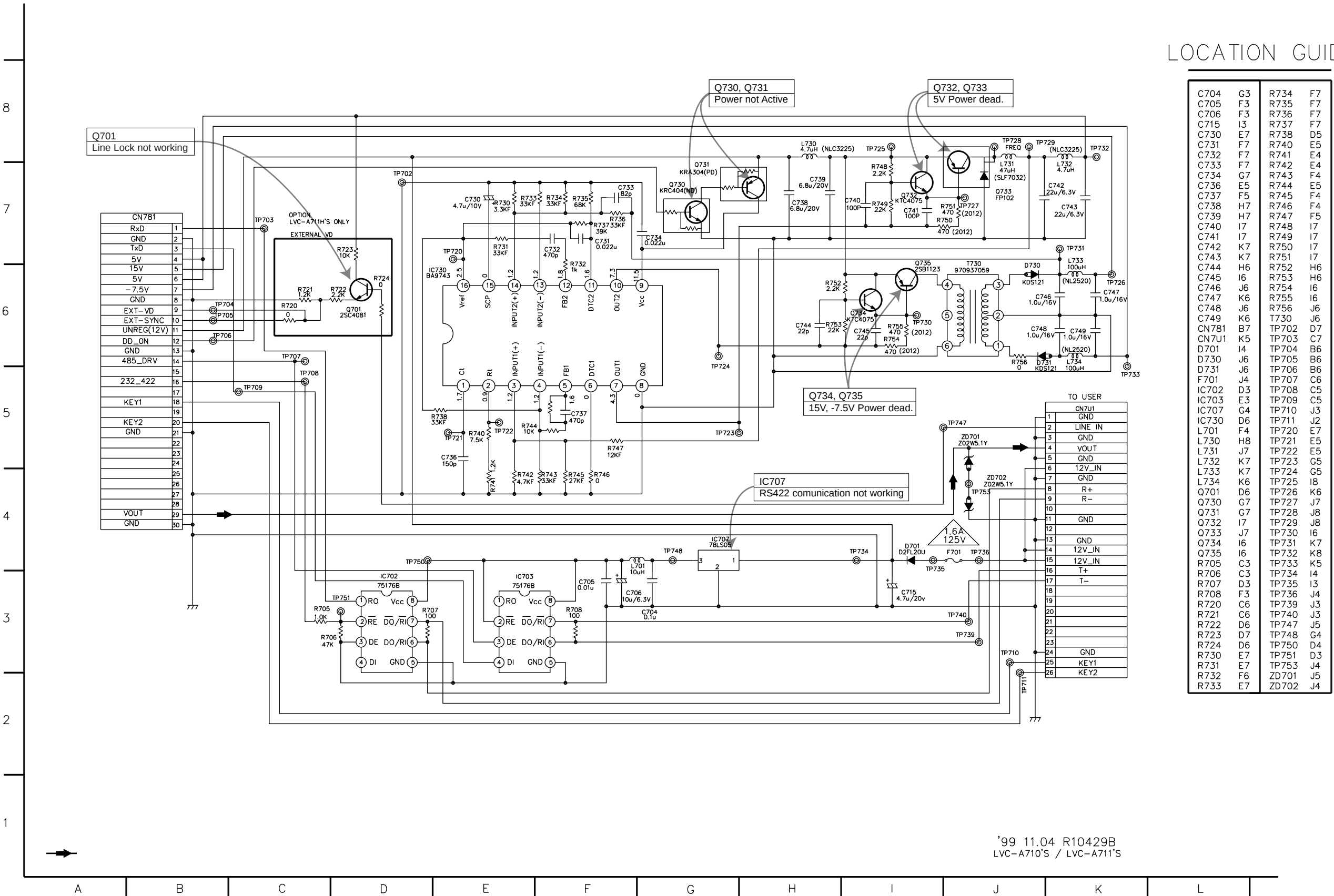
1. CCD CIRCUIT DIAGRAM



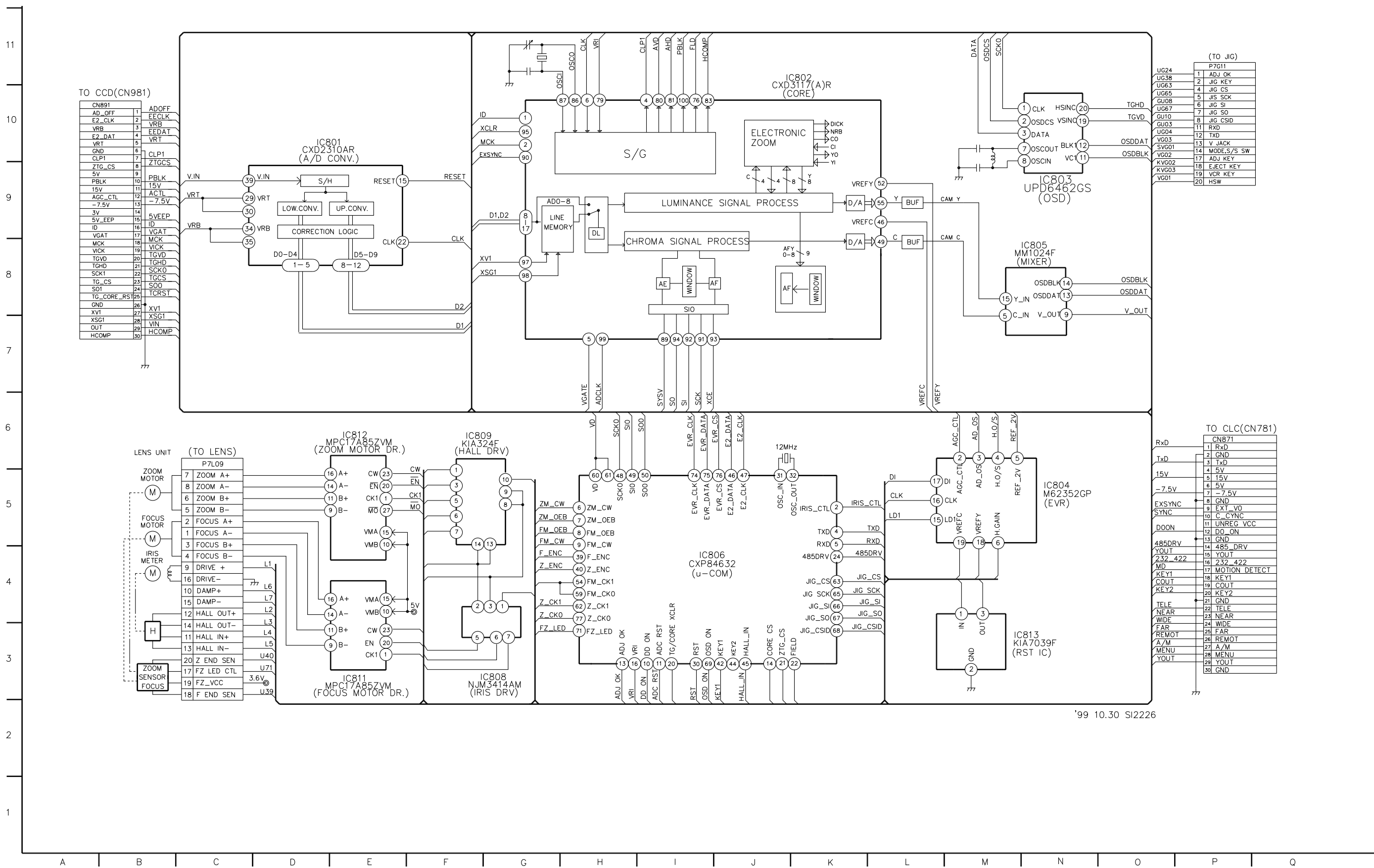
2. CONTROL BLOCK DIAGRAM



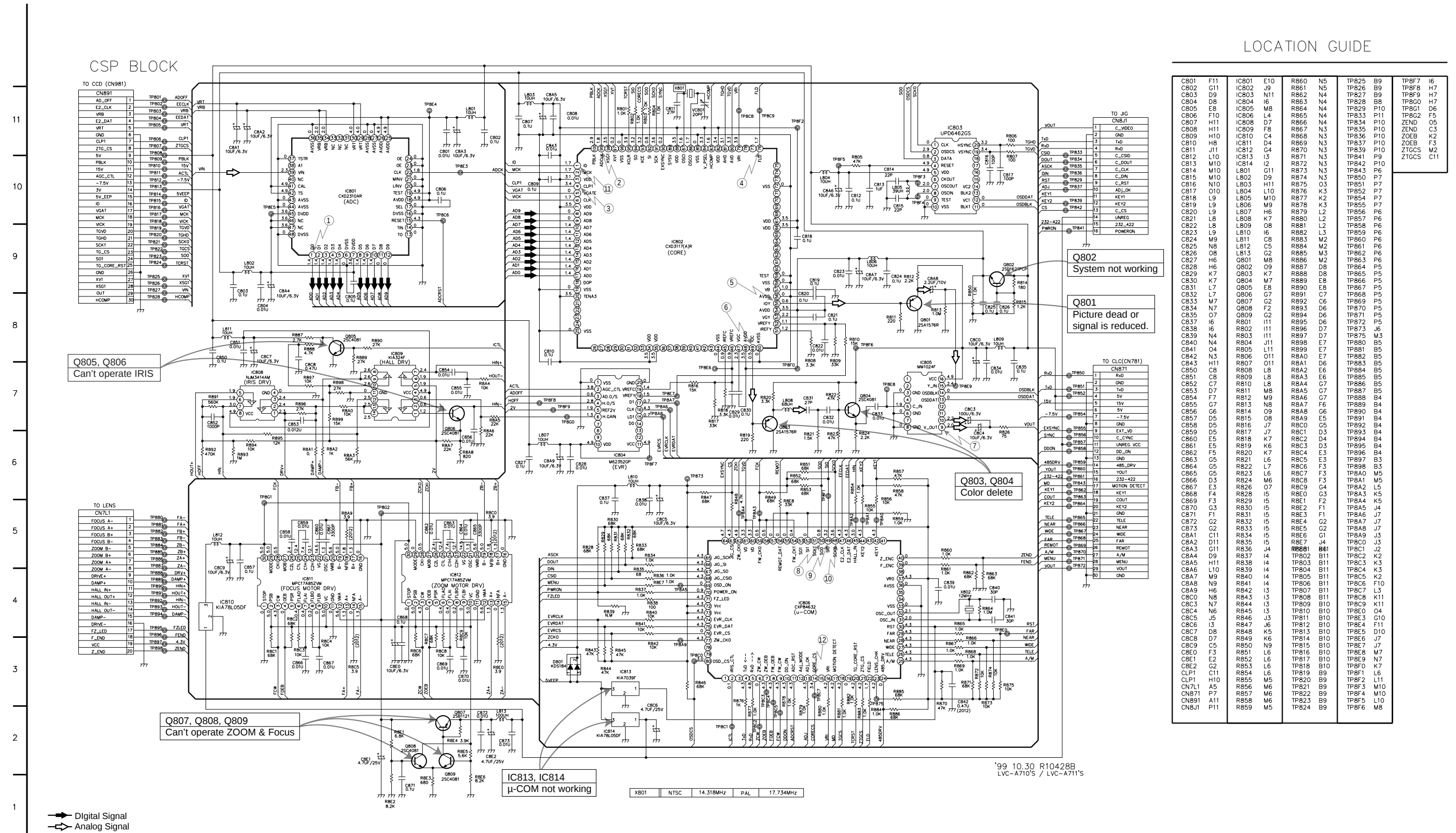
2. CONTROL CIRCUIT DIAGRAM



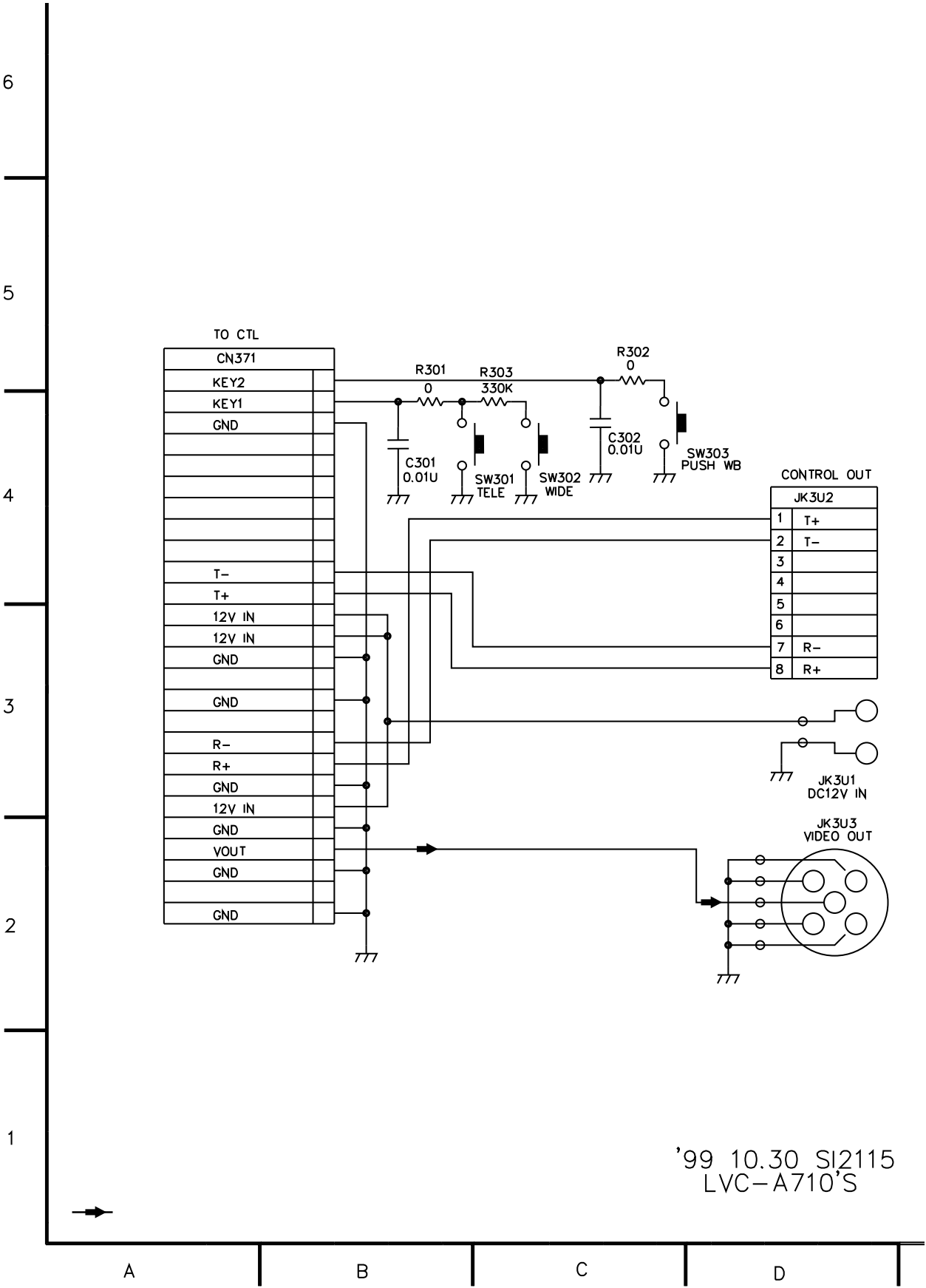
3. CSP BLOCK DIAGRAM



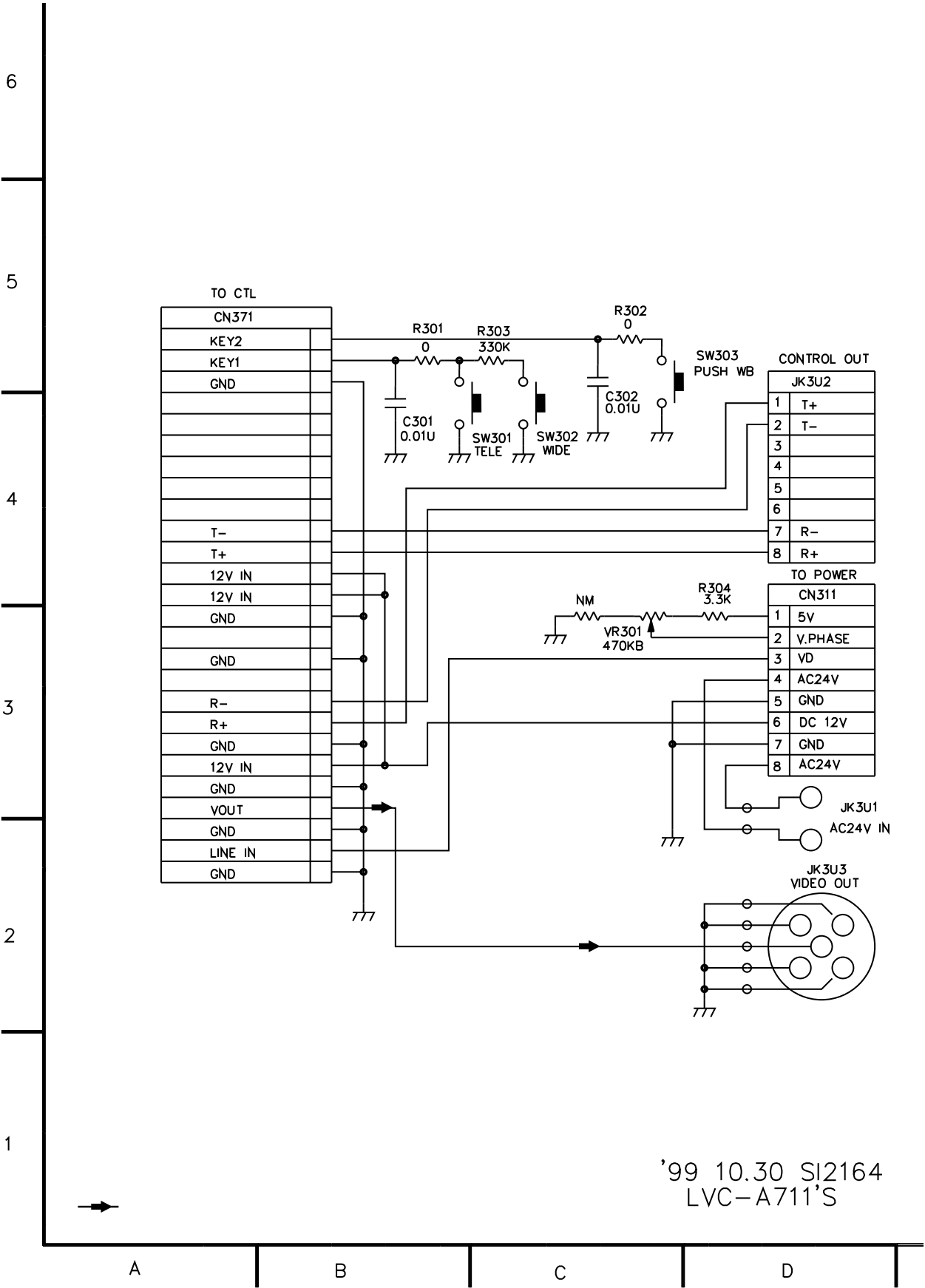
3. CSP CIRCUIT DIAGRAM



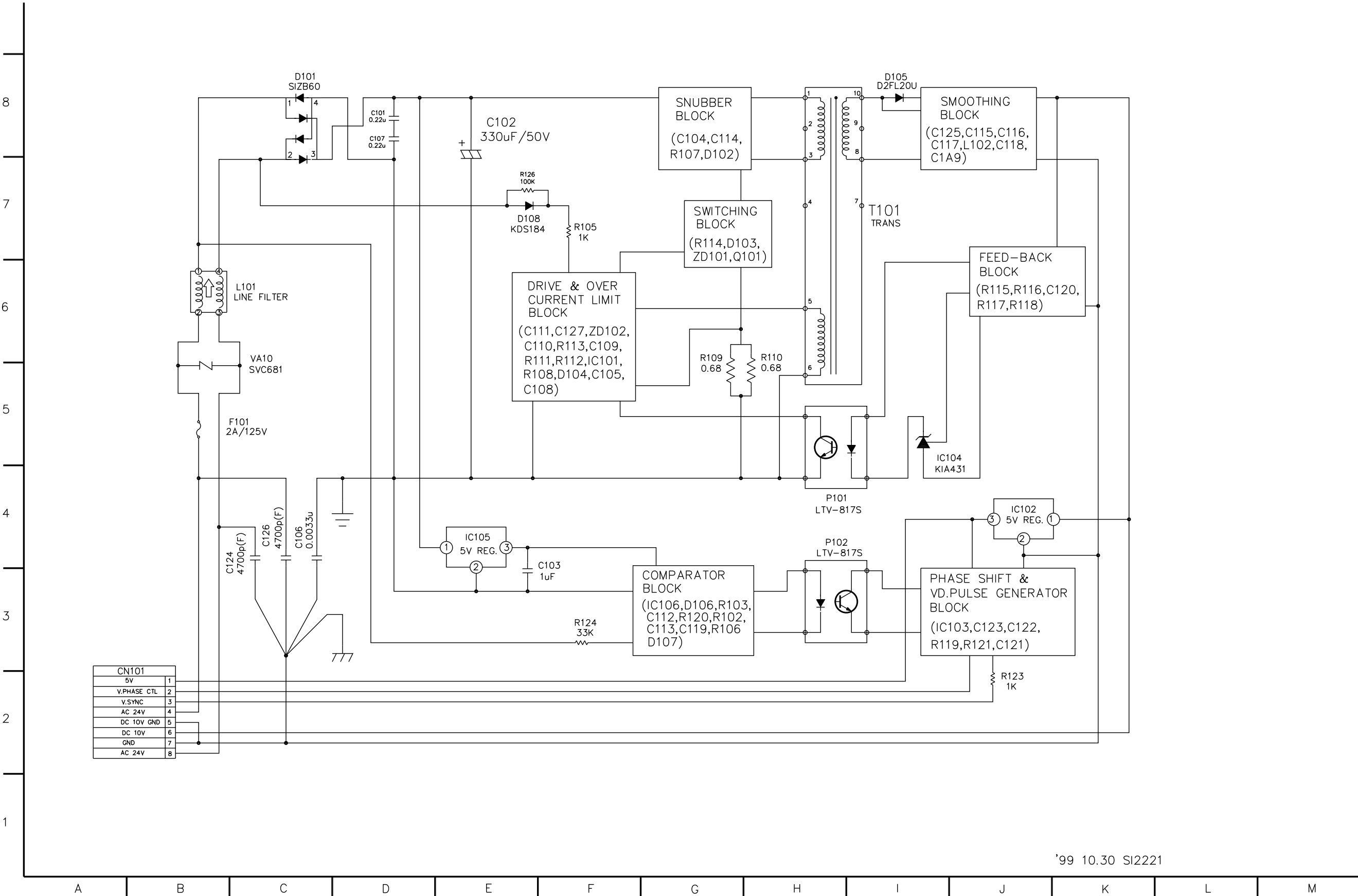
4. CIF CIRCUIT DIAGRAM(CC1400HZ16-4/4X)



4. CIF CIRCUIT DIAGRAM(CC1400HZ16-2/2X)



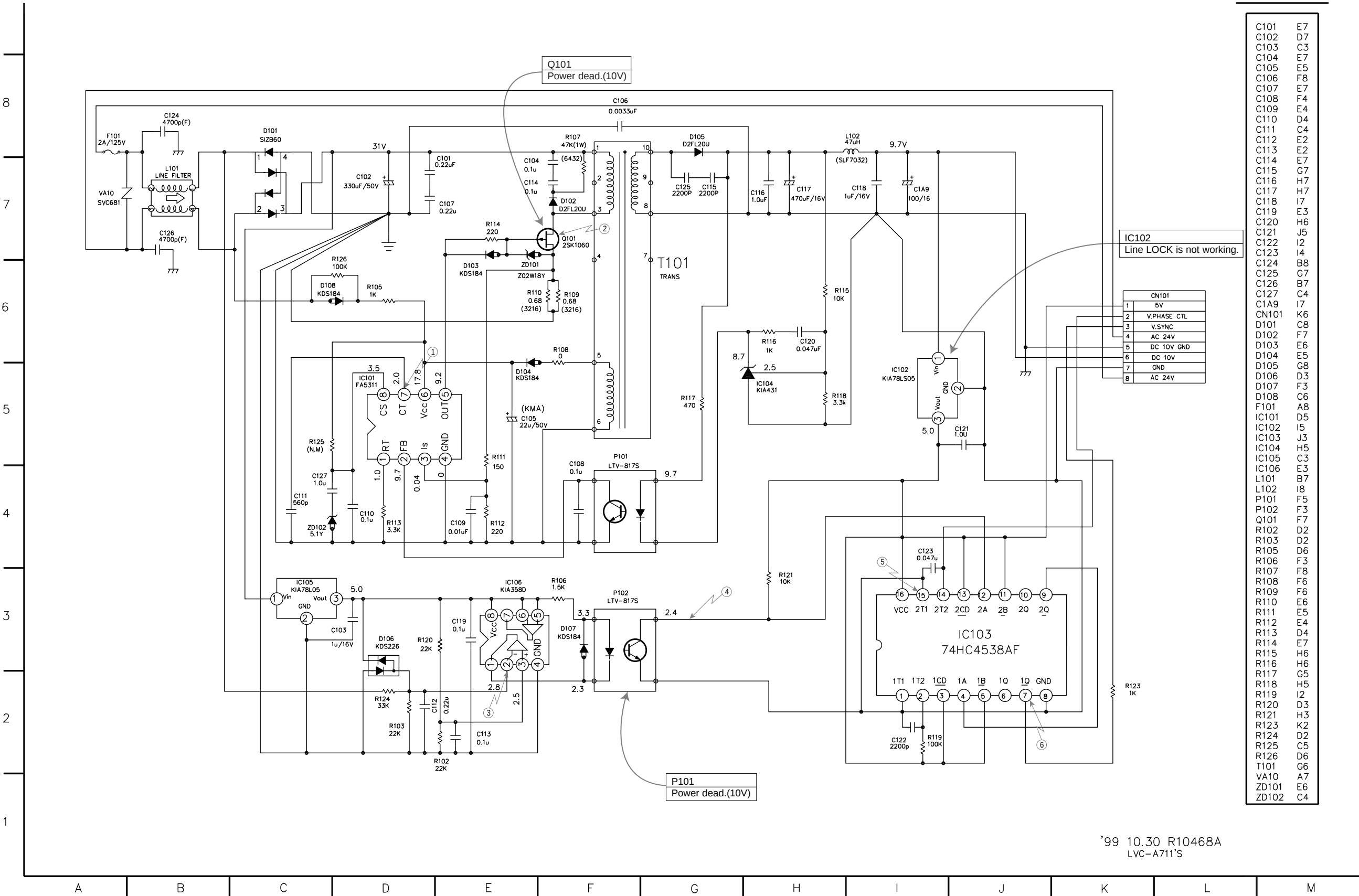
5. POWER BLOCK DIAGRAM(CC1400HZ16-2/2X)



'99 10.30 SI2221

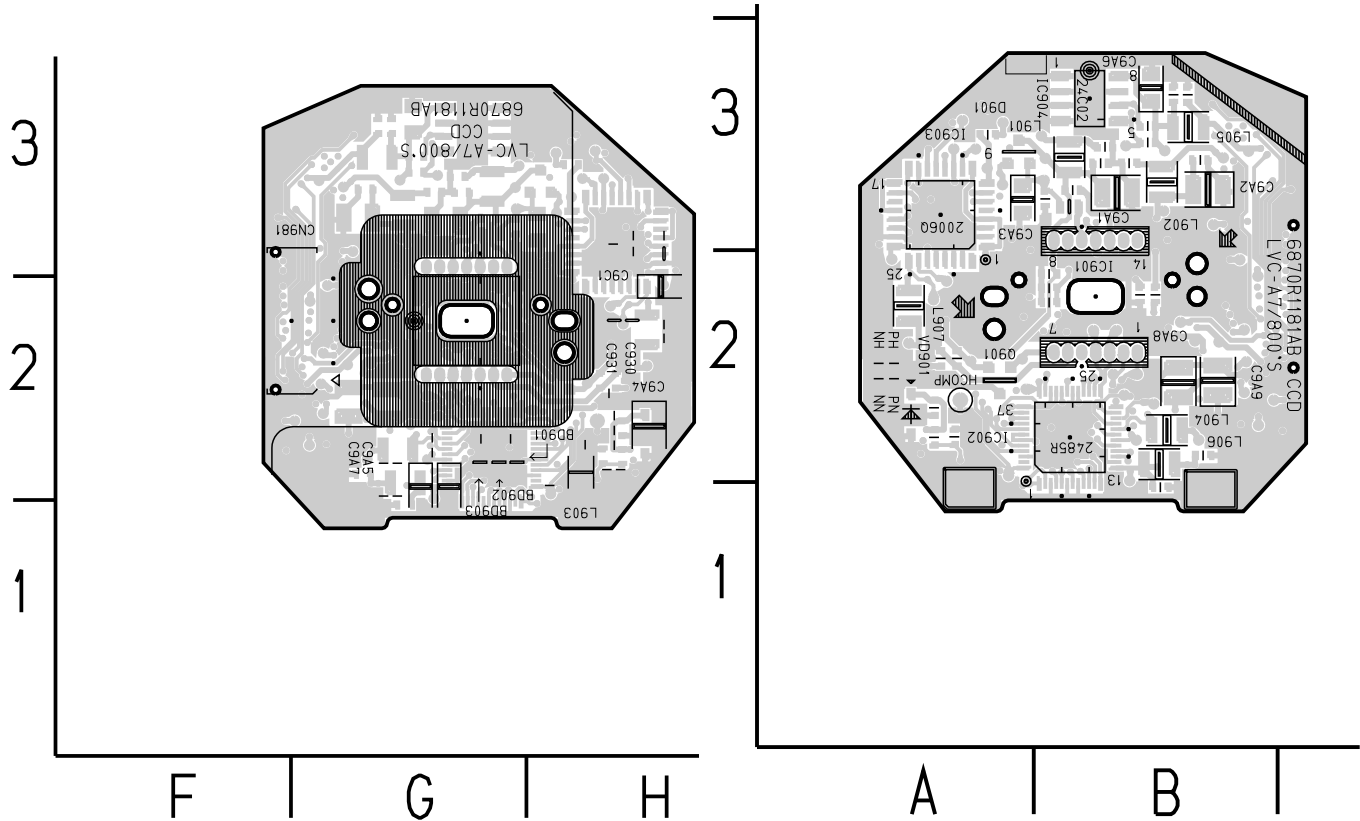
5. POWER CIRCUIT DIAGRAM(CC1400HZ16-2/2X)

LOCATION GUIDE



PRINTED CIRCUIT BOARD DIAGRAMS

1. CCD P.C.BOARD



2. CSP P.C.BOARD



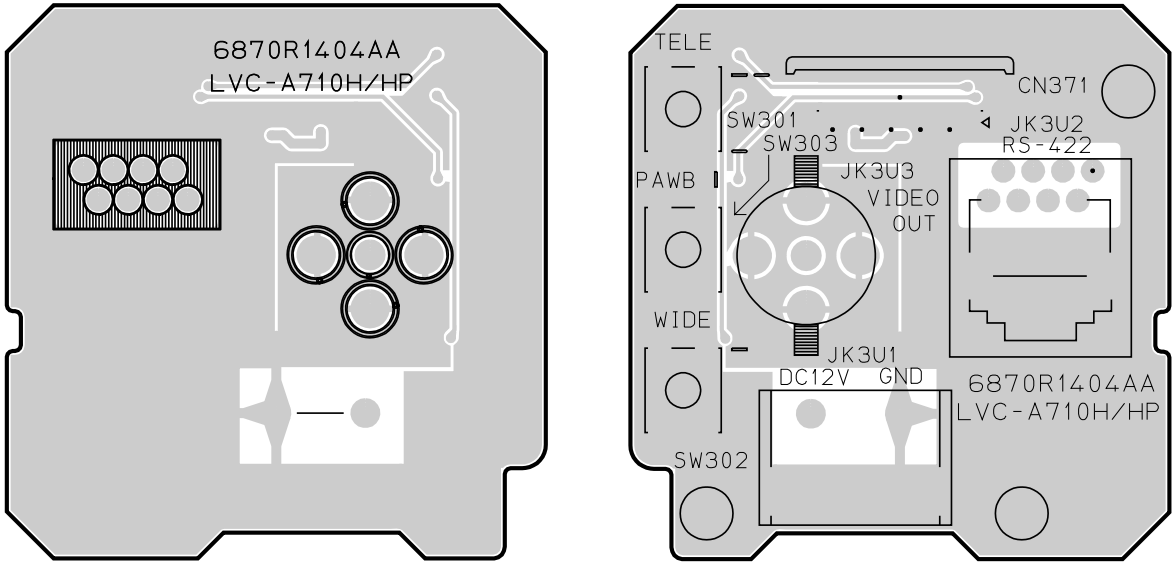
3. CONTROL P.C.BOARD



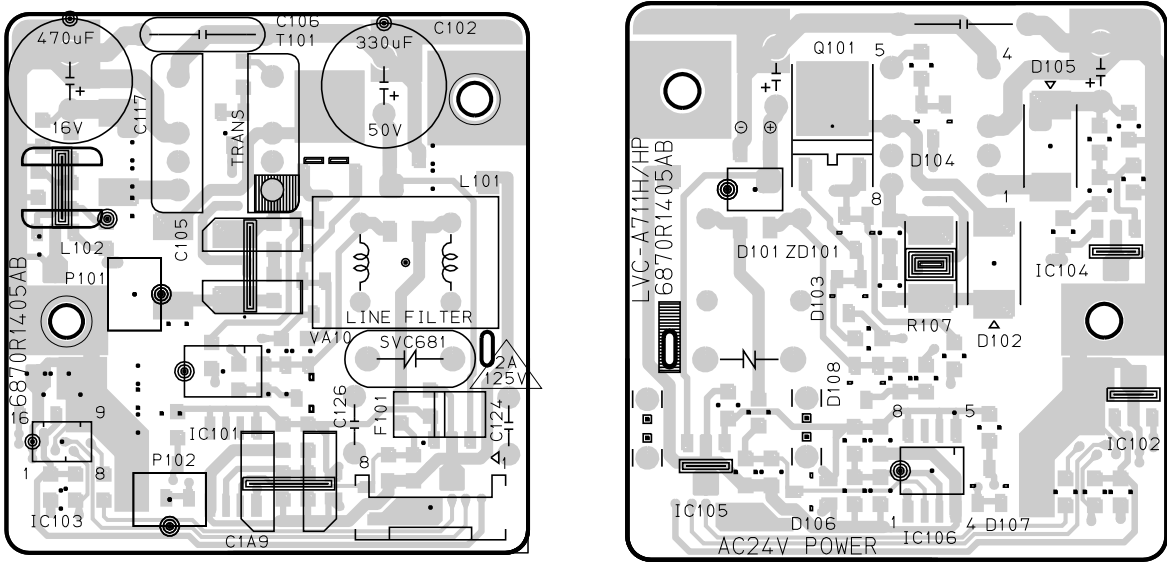
• CCD, CSP, CONTROL P.C.BOARD LOCATION GUIDE

B2001	G2	C8A1	G6	C8B8	H2	L8C2	F5	R819	F5	R871	E5	TP756	E4	TP8A3	G4
B2002	G2	C8A2	G6	C8B9	G2	L8C3	F5	R820	F5	R872	E5	TP757	F3	TP8A4	G4
B2003	G2	C8A3	G6	C8C0	G2	L8C4	F5	R821	F5	R873	E5	TP758	F3	TP8A5	G4
C703	E2	C8D7	G5	C8C2	G2	L8C5	H6	R822	G5	R874	F5	TP759	F3	TP8A6	G4
C707	E3	C8D8	G5	C8C3	G2	L8C6	F5	R823	G5	R875	F5	TP760	F3	TP8A7	G4
C708	E3	C8D9	H6	C8C4	H2	L8C7	F5	R824	G5	R876	F5	TP761	F3	TP8A8	G4
C709	E3	C8E1	H6	C8C5	H2	L8C8	F5	R825	G5	R877	F5	TP762	F3	TP8A9	G4
C710	E3	C8E2	H6	C8C6	H2	L8C9	F5	R826	G5	R878	F5	TP763	F3	TP8A10	G4
C711	E3	C8E3	H6	C8C7	H2	L8D0	F5	R827	G5	R879	F5	TP764	F3	TP8A11	G4
C712	E3	C8E4	H6	C8C8	H2	L8D1	F5	R828	G5	R880	F5	TP765	F3	TP8A12	G4
C713	E3	C8E5	H6	C8C9	H2	L8D2	F5	R829	G5	R881	F5	TP766	F3	TP8A13	G4
C714	E3	C8E6	H6	C8D0	H2	L8D3	F5	R830	G5	R882	F5	TP767	F3	TP8A14	G4
C715	E3	C8E7	H6	C8D1	H2	L8D4	F5	R831	G5	R883	F5	TP768	F3	TP8A15	G4
C716	F3	C8E8	H6	C8D2	H2	L8D5	F5	R832	G5	R884	F5	TP769	F3	TP8A16	G4
C717	F3	C8E9	H6	C8D3	H2	L8D6	F5	R833	G5	R885	F5	TP770	F3	TP8A17	G4
C718	F3	C8F0	H6	C8D4	H2	L8D7	F5	R834	G5	R886	F5	TP771	F3	TP8A18	G4
C719	F3	C8F1	H6	C8D5	H2	L8D8	F5	R835	G5	R887	F5	TP772	F3	TP8A19	G4
C720	F3	C8F2	H6	C8D6	H2	L8D9	F5	R836	G5	R888	F5	TP773	F3	TP8A20	G4
C721	F3	C8F3	H6	C8D7	H2	L8D0	F5	R837	G5	R889	F5	TP774	F3	TP8A21	G4
C722	F3	C8F4	H6	C8D8	H2	L8D1	F5	R838	G5	R890	F5	TP775	F3	TP8A22	G4
C723	F3	C8F5	H6	C8D9	H2	L8D2	F5	R839	G5	R891	F5	TP776	F3	TP8A23	G4
C724	F3	C8F6	H6	C8E0	H2	L8D3	F5	R840	G5	R892	F5	TP777	F3	TP8A24	G4
C725	F3	C8F7	H6	C8E1	H2	L8D4	F5	R841	G5	R893	F5	TP778	F3	TP8A25	G4
C726	F3	C8F8	H6	C8E2	H2	L8D5	F5	R842	G5	R894	F5	TP779	F3	TP8A26	G4
C727	F3	C8F9	H6	C8E3	H2	L8D6	F5	R843	G5	R895	F5	TP780	F3	TP8A27	G4
C728	F3	C8F0	H6	C8E4	H2	L8D7	F5	R844	G5	R896	F5	TP781	F3	TP8A28	G4
C729	F3	C8F1	H6	C8E5	H2	L8D8	F5	R845	G5	R897	F5	TP782	F3	TP8A29	G4
C730	F3	C8F2	H6	C8E6	H2	L8D9	F5	R846	G5	R898	F5	TP783	F3	TP8A30	G4
C731	F3	C8F3	H6	C8E7	H2	L8D0	F5	R847	G5	R899	F5	TP784	F3	TP8A31	G4
C732	F3	C8F4	H6	C8E8	H2	L8D1	F5	R848	G5	R900	F5	TP785	F3	TP8A32	G4
C733	F3	C8F5	H6	C8E9	H2	L8D2	F5	R849	G5	R901	F5	TP786	F3	TP8A33	G4
C734	F3	C8F6	H6	C8F0	H2	L8D3	F5	R850	G5	R902	F5	TP787	F3	TP8A34	G4
C735	F3	C8F7	H6	C8F1	H2	L8D4	F5	R851	G5	R903	F5	TP788	F3	TP8A35	G4
C736	F3	C8F8	H6	C8F2	H2	L8D5	F5	R852	G5	R904	F5	TP789	F3	TP8A36	G4
C737	F3	C8F9	H6	C8F3	H2	L8D6	F5	R853	G5	R905	F5	TP790	F3	TP8A37	G4
C738	F3	C8F0	H6	C8F4	H2	L8D7	F5	R854	G5	R906	F5	TP791	F3	TP8A38	G4
C739	F3	C8F1	H6	C8F5	H2	L8D8	F5	R855	G5	R907	F5	TP792	F3	TP8A39	G4
C740	F3	C8F2	H6	C8F6	H2	L8D9	F5	R856	G5	R908	F5	TP793	F3	TP8A40	G4
C741	F3	C8F3	H6	C8F7	H2	L8D0	F5	R857	G5	R909	F5	TP794	F3	TP8A41	G4
C742	F3	C8F4	H6	C8F8	H2	L8D1	F5	R858	G5	R910	F5	TP795	F3	TP8A42	G4
C743	F3	C8F5	H6	C8F9	H2	L8D2	F5	R859	G5	R911	F5	TP796	F3	TP8A43	G4
C744	F3	C8F6	H6	C8F0	H2	L8D3	F5	R860	G5	R912	F5	TP797	F3	TP8A44	G4
C745	F3	C8F7	H6	C8F1	H2	L8D4	F5	R861	G5	R913	F5	TP798	F3	TP8A45	G4
C746	F3	C8F8	H6	C8F2	H2	L8D5	F5	R862	G5	R914	F5	TP799	F3	TP8A46	G4
C747	F3	C8F9	H6	C8F3	H2	L8D6	F5	R863	G5	R915	F5	TP800	F3	TP8A47	G4
C748	F3	C8F0	H6	C8F4	H2	L8D7	F5	R864	G5	R916	F5	TP801	F3	TP8A48	G4
C749	F3	C8F1	H6	C8F5	H2	L8D8	F5	R865	G5	R917	F5	TP802	F3	TP8A49	G4
C750	F3	C8F2	H6	C8F6	H2	L8D9	F5	R866	G5	R918	F5	TP803	F3	TP8A50	G4
C751	F3	C8F3	H6	C8F7	H2	L8D0	F5	R867	G5	R919	F5	TP804	F3	TP8A51	G4
C752	F3	C8F4	H6	C8F8	H2	L8D1	F5	R868	G5	R920	F5	TP805	F3	TP8A52	G4
C753	F3	C8F5	H6	C8F9	H2	L8D2	F5	R869	G5	R921	F5	TP806	F3	TP8A53	G4
C754	F3	C8F6	H6	C8F0	H2	L8D3	F5	R870	G5	R922	F5	TP807	F3	TP8A54	G4
C755	F3	C8F7	H6	C8F1	H2	L8D4	F5	R871	G5	R923	F5	TP808	F3	TP8A55	G4
C756	F3	C8F8	H6	C8F2	H2	L8D5	F5	R872	G5	R924	F5	TP809	F3	TP8A56	G4
C757	F3	C8F9	H6	C8F3	H2	L8D6	F5	R873	G5	R925	F5	TP810	F3	TP8A57	G4
C758	F3	C8F0	H6	C8F4	H2	L8D7	F5	R874	G5	R926	F5	TP811	F3	TP8A58	G4
C759	F3	C8F1	H6	C8F5	H2	L8D8	F5	R875	G5	R927	F5	TP812	F3	TP8A59	G4
C760	F3	C8F2	H6	C8F6	H2	L8D9	F5	R876	G5	R928	F5	TP813	F3	TP8A60	G4
C761	F3	C8F3	H6	C8F7	H2	L8D0	F5	R877	G5	R929	F5	TP814	F3	TP8A61	G4
C762	F3	C8F4	H6	C8F8	H2	L8D1	F5	R878	G5	R930	F5	TP815	F3	TP8A62	G4
C763	F3	C8F5	H6	C8F9	H2	L8D2	F5	R879	G5	R931	F5	TP816	F3	TP8A63	G4
C764	F3	C8F6	H6	C8F0	H2	L8D3	F5	R880	G5	R932	F5	TP817	F3	TP8A64	G4
C765	F3	C8F7	H6	C8F1	H2	L8D4	F5	R881	G5	R933	F5	TP818	F3	TP8A65	G4
C766	F3	C8F8	H6	C8F2	H2	L8D5	F5	R882	G5	R934	F5	TP819	F3	TP8A66	G4
C767	F3	C8F9	H6	C8F3	H2	L8D6	F5	R883	G5	R935	F5	TP820	F3	TP8A67	G4
C768	F3	C8F0	H6	C8F4	H2	L8D7	F5	R884	G5	R936	F5	TP821	F3	TP8A68	G4
C769	F3	C8F1	H6	C8F5	H2	L8D8	F5	R885	G5	R937	F5	TP822	F3	TP8A69	G4
C770	F3	C8F2	H6	C8F6	H2	L8D9	F5	R886	G5	R938	F5	TP823	F3	TP8A70	G4
C771	F3	C8F3	H6	C8F7	H2	L8D0	F5	R887	G5	R939	F5	TP824	F3	TP8A71	G4
C772	F3	C8F4	H6	C8F8	H2	L8D1	F5	R888	G5	R940	F5	TP825	F3	TP8A72	G4
C773	F3	C8F5	H6	C8F9	H2	L8D2	F5	R889	G5	R941	F5	TP826	F3	TP8A73	G4
C774	F3	C8F6	H6	C8F0	H2	L8D3	F5	R890	G5	R942	F5	TP827	F3	TP8A74	G4
C775	F3	C8F7	H6	C8F1	H2	L8D4	F5	R891	G5	R943	F5	TP828	F3	TP8A75	G4
C776	F3	C8F8	H6	C8F2	H2	L8D5	F5	R892	G5	R944	F5	TP829	F3	TP8A76	G4
C777	F3	C8F9	H6	C8F3	H2	L8D6	F5	R893	G5	R945	F5	TP830	F3	TP8A77	G4
C778	F3	C8F0	H6	C8F4	H2	L8D7	F5	R894	G5	R946	F5	TP831	F3	TP8A78	G4
C779	F3	C8F1	H6	C8F5	H2	L8D8	F5	R895	G5	R947	F5	TP832	F3	TP8A79	G4
C780	F3	C8F2	H6	C8F6	H2	L8D9	F5	R896	G5	R948	F5	TP833	F3	TP8A80	G4
C781	F3	C8F3	H6	C8F7	H2	L8D0	F5	R897	G5	R949	F5	TP834	F3	TP8A81	G4
C782	F3	C8F4	H6	C8F8	H2	L8D1	F5	R898	G5	R950	F5	TP835	F3	TP8A82	G4
C783	F3	C8F5	H6	C8F9	H2	L8D2	F5	R899	G5	R951	F5	TP836	F3	TP8A83	G4
C784	F3	C8F6	H6	C8F0	H2	L8D3	F5	R900	G5	R952	F5	TP837	F3	TP8A84	G4
C785	F3	C8F7	H6	C8F1	H2	L8D4	F5	R901	G5	R953	F5	TP838	F3	TP8A85	G4
C786	F3	C8F8	H6	C8F2	H2	L8D5	F5	R902	G5	R954	F5	TP839	F3	TP8A86	G4
C787	F3	C8F9	H6	C8F3	H2	L8D6	F5	R903	G5	R955	F5	TP840	F3	TP8A87	G4
C788	F3	C8F0	H6	C8F4	H2	L8D7	F5	R904	G5	R956	F5	TP841	F3	TP8A88	G4
C789	F3	C8F1	H6	C8F5	H2	L8D8	F5	R905	G5	R957	F5	TP842	F3	TP8A89	G4
C790	F3	C8F2	H6	C8F6	H2	L8D9	F5	R906	G5	R958	F5	TP843	F3	TP8A90	G4
C791	F3	C8F3	H6	C8F7	H2	L8D0	F5	R907	G5	R959	F5	TP844	F3	TP8A91	G4
C792	F3	C8F4	H6	C8F8	H2	L8D1	F5	R908	G5	R960	F5	TP845	F3	TP8A92	G4
C793	F3	C8F5	H6	C8F9	H2	L8D2	F5	R909	G5	R961	F5	TP846	F3	TP8A93	G4
C794	F3	C8F6	H6	C8F0	H2	L8D3	F5	R910	G5	R962	F5	TP847	F3	TP8A94	G4
C795	F3	C8F7	H6	C8F1	H2	L8D4	F5	R911	G5	R963	F5	TP848	F3	TP8A95	G4
C796	F3	C8F8	H6	C8F2	H2	L8D5	F5	R912	G5	R964	F5	TP849	F3	TP8A96	G4
C797	F3	C8F9	H6	C8F3	H2	L8D6	F5	R913	G5	R965	F5	TP850	F3	TP8A97	G4
C798	F3	C8F0	H6	C8F4	H2	L8D7	F5	R914	G5	R966	F5	TP851	F3	TP8A98	G4
C799	F3	C8F1	H6	C8F5	H2	L8D8	F5	R915	G5	R967	F5	TP852	F3	TP8A99	G4
C800	F3	C8F2	H6	C8F6	H2	L8D9	F5	R916	G5	R968	F5	TP853	F3	TP8A100	G4

4. CIF P.C.BOARD(CC1400HZ16-4/4X)



5. AC24V POWER P.C.BOARD(CC1400HZ16-2/2X)



4. CIF P.C.BOARD(CC1400HZ16-2/2X)

