SECTION 4
CHARTS AND DIAGRAMS

COMPONENT PARTS LOCATION GUIDE <MAIN & R.PAUSE> LPB10134-001G

REF.NO.	LOCATION		
CAPACITOR			
C1	B	C	15N
C2	B	C	14N
C3	B	C	14N
C4	B	C	14N
C5	A	D	15N
C6	B	C	13N
C7	B	C	10P
C8	B	C	17O
C9	B	C	9N
C10	B	C	12N
C11	B	C	12O
C12	B	C	11O
C13	B	C	10O
C14	B	C	10O
C15	B	C	11N
C16	B	C	11N
C17	A	D	10N
C18	A	D	10N
C19	A	D	10M
C20	A	D	9M
C21	B	C	11M
C22	A	D	11M
C23	B	C	11N
C24	B	C	10L
C25	B	C	11M
C26	B	C	11M
C27	B	C	11L
C28	A	D	10M
C29	B	C	11L
C30	A	D	10M
C31	A	D	11L
C32	A	D	11L
C33	A	D	11L
C34	B	C	11K
C35	B	C	11J
C36	A	D	11K
C37	A	D	12K
C38	A	D	12L
C39	B	C	12K
C40	A	D	12K
C41	B	C	11J
C42	B	C	11J
C51	A	D	17E
C52	A	D	9M
C53	B	C	10K
C54	B	C	11K
C55	B	C	11L
C56	B	C	11K
C57	B	C	8M
C59	B	C	7K
C60	A	D	7K
C61	B	C	12O
C62	B	C	11N
C63	B	C	10N
C64	B	C	9K
C69	B	C	16N
C70	B	C	16N
C71	B	C	8M
C72	B	C	7L
C73	B	C	7L
C74	B	C	7K
C75	B	C	8L
C76	B	C	8K
C77	B	C	8L
C80	B	C	9L
C81	B	C	9L
C82	B	C	9N
C84	B	C	11N
C96	B	C	10J
C103	B	C	8L
C106	B	C	10N
C108	B	C	10K
C109	B	C	9N
C110	B	C	11N
C120	B	C	11J
C135	B	C	9M
C136	B	C	11N
C137	B	C	15N
C201	A	D	11G
C202	B	C	11G
C203	A	D	11G
C205	B	C	12G
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C208	B	C	10G
C209	B	C	10G
C210	B	C	10G
C211	B	C	10G
C220	B	C	12G
C401	B	C	15O
C402	B	C	15O
C403	B	C	15O
C404	B	C	16O
C405	B	C	16O
C406	B	C	16O
C407	B	C	16O
C408	B	C	17O
C409	A	D	17O
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C504	B	C	17F
C505	A	D	19E
C506	B	C	18G
C507	A	D	18G
C508	A	D	19F
C509	A	D	19F
C510	A	D	19F
C511	B	C	19F
C512	B	C	20F
C513	A	D	19F
C514	B	C	19G
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C518	B	C	19H
C519	A	D	19G
C520	A	D	19H
C521	A	D	19E
C522	A	D	20E
C523	A	D	20E
C524	B	C	19E
C525	B	C	19E
C526	B	C	19D
C527	B	C	19D
C528	B	C	20E
C529	B	C	20D
C530	B	C	20D
C531	B	C	21E
C532	B	C	20E
C533	B	C	20E
C534	A	D	20E
C535	B	C	19F
C551	A	D	18H
C552	B	C	18H
C553	B	C	18H
C554	A	D	18G
C555	B	C	18G
C556	B	C	18G
C557	A	D	17G
C558	B	C	17G
C559	B	C	17G
C560	A	D	17G
C561	A	D	17G
C563	B	C	18F
C565	B	C	19F
C567	B	C	19H
C901	A	D	20O
C903	A	D	19N
C904	B	C	19N
C911	B	C	12P
C912	B	C	18N
C913	A	D	18N
C914	B	C	20G
C915	B	C	12P
C2001	A	D	13K
C2002	A	D	14L
C2003	A	D	14N
C2004	B	C	14N
C2005	A	D	14O
C2006	B	C	13O
C2007	A	D	13O
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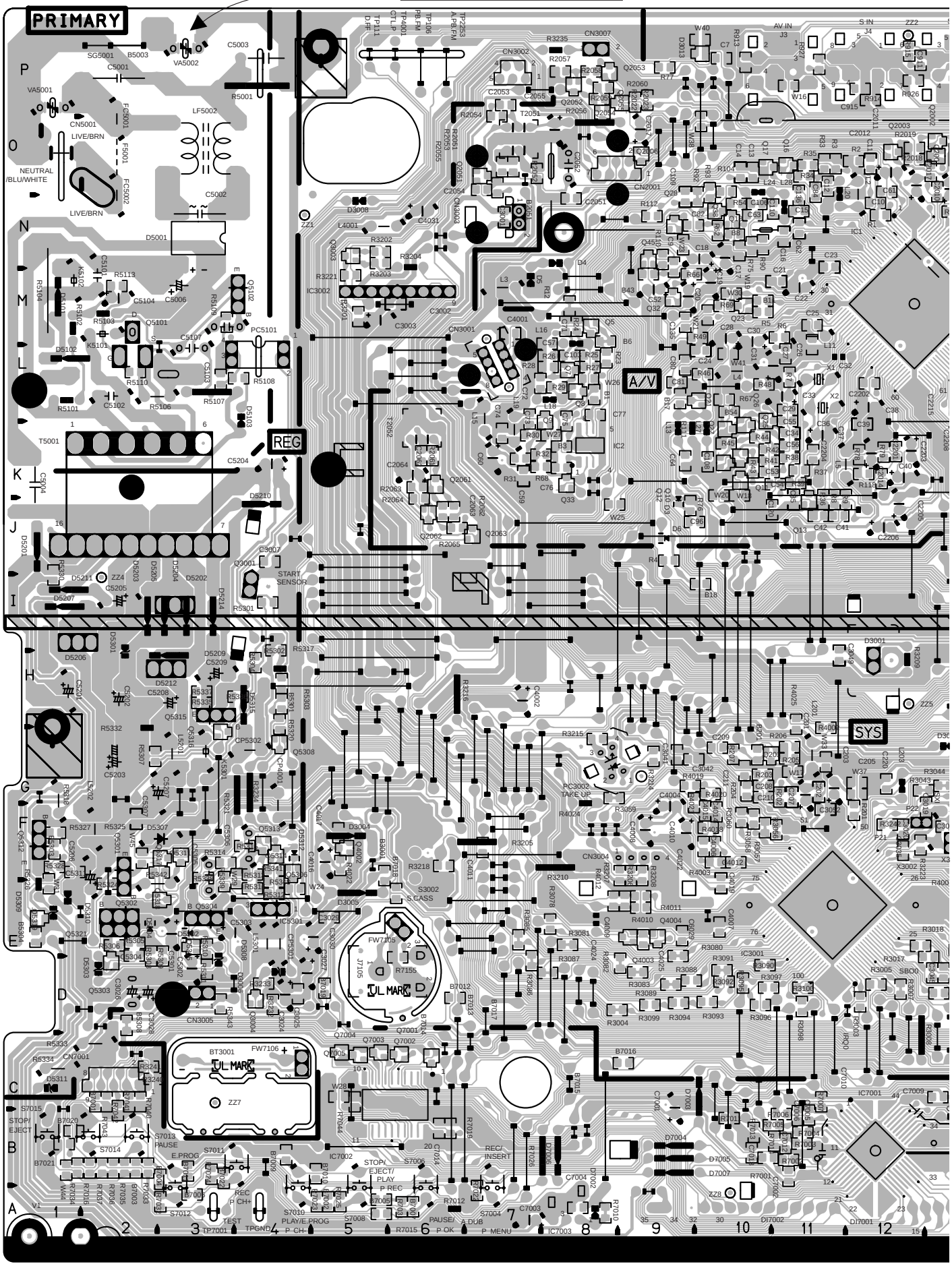
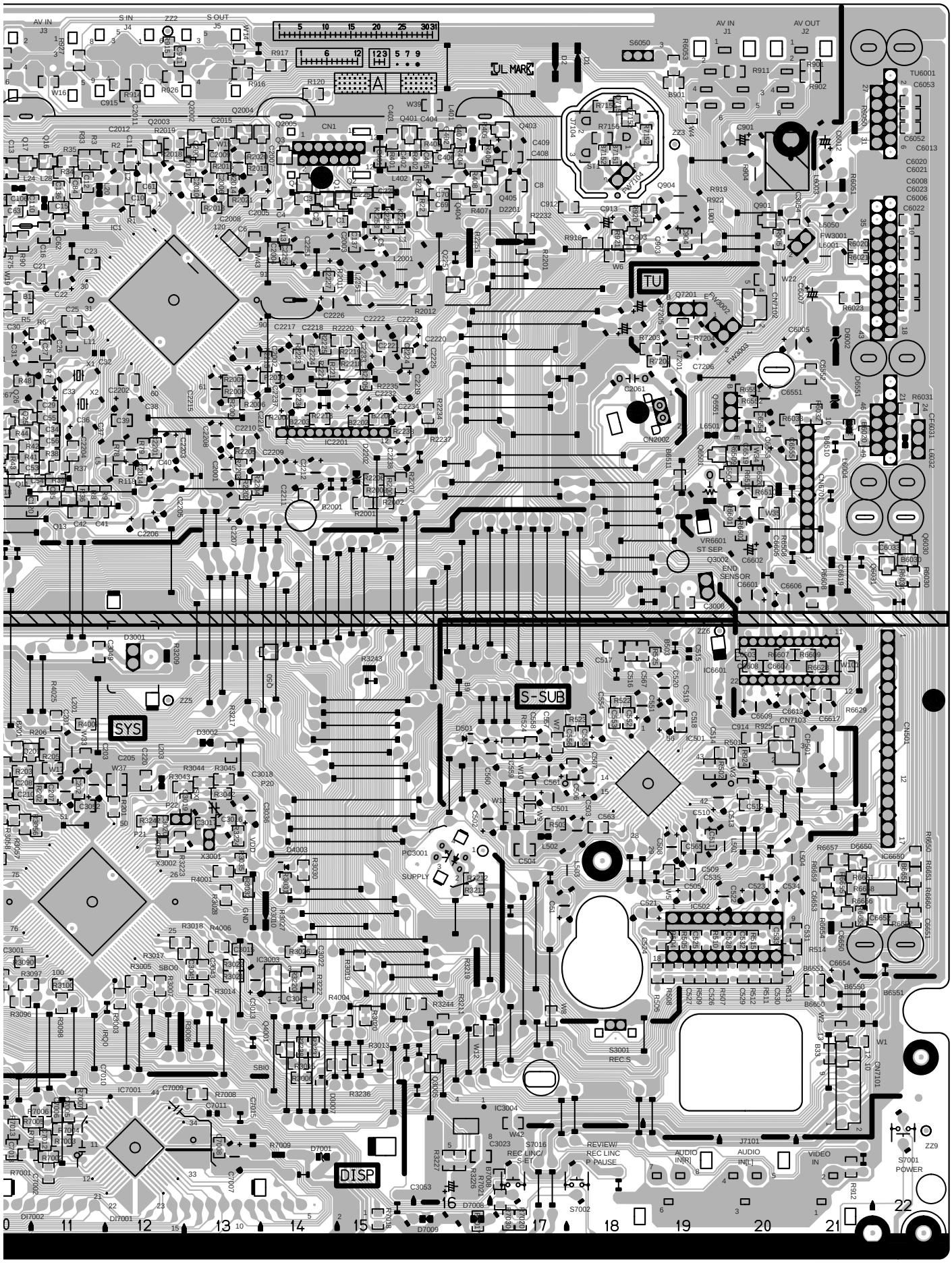
C2010	B	C	13O
C2011	A	D	12O
C2012	A	D	12O
C2014	B	C	12K
C2015	B	C	13O
C2017	A	D	9O
C2051	B	C	8N
C2052	A	D	8O
C2053	B	C	7P
C2054	B	C	7O
C2055	A	D	8O
C2061	A	D	19L
C2062	B	C	6K
C2063	B	C	6J
C2064	A	D	6K
C2201	B	C	12K
C2202	B	C	12L
C2203	A	D	12K
C2204	B	C	11K
C2205	A	D	12J
C2206	A	D	12J
C2207	A	D	13J
C2208	A	D	13K
C2209	A	D	13K
C2210	A	D	13K
C2211	A	D	14K
C2212	A	D	14K
C2215	A	D	13L
C2216	A	D	13L
C2217	A	D	13L
C2218	A	D	14M
C2219	A	D	15L
C2220	A	D	15L
C2221	B	C	15L
C2222	A	D	15M
C2223	A	D	15M
C2224	B	C	15L
C2225	A	D	16L
C2226	A	D	14M
C2227	B	C	14M
C2232	A	D	15L
C2233	A	D	15L
C2234	A	D	15L
C2235	A	D	18M
C2236	A	D	18M
C2237	A	D	14L
C2238	A	D	15K
C2251	A	D	14N
C2252	B	C	14N
C2253	B	C	15N
C2254	B	C	15N
C3001	B	C	7N
C3002	B	C	6M
C3003	A	D	5M
C3007	B	C	4J
C3008	B	C	19I
C3013	A	D	13D
C3015	B	C	13E
C3016	B	C	13F
C3017	B	C	13F
C3018	A	D	13F
C3019	B	C	13F
C3020	B	C	12F
C3022	B	C	14D
C3023	B	C	16B
C3024	A	D	4D
C3025	B	C	4D
C3026	A	D	2D
C3027	A	D	4D
C3028	A	D	2D
C3029	B	C	5E
C3030	A	D	5E
C3035	B	C	12F
C3036	A	D	13F
C3041	B	C	9G
C3042	B	C	9G
C3043	B	C	13D
C3045	B	C	13D
C3048	B	C	14D
C3049	B	C	11H
C3052	B	C	11F
C3053	A	D	16A
C3054	B	C	20N
C4001	B	C	7M
C4002	A	D	7H
C4004	A	D	9F
C4006	B	C	10F
C4007	B	C	10E
C4008	A	D	9F
C4009	B	C	9E
C4010	A	D	9F
C4011	B	C	7F
C4012	B	C	10F
C4014	B	C	10F
C4015	B	C	10F
C4016	A	D	5F
C4017	B	C	5F
C4019	B	C	10E
C4022	B	C	10F
C4024	A	D	8E
C4025	B	C	9E
C4031	A	D	6N
C5001	A	D	2P
C5002	A	D	4N
C5003	A	D	4P
C5004	A	D	1K
C5006	A	D	3M
C5101	A	D	2N
C5102	A	D	2L
C5103	B	C	3L
C5104	A	D	2M
C5105	A	D	3M
C5107	A	D	3L
C5201	A	D	1H
C5202	A	D	2H
C5203	A	D	2G
C5204	A	D	4K
C5205	A	D	2I
C5206	A	D	2E
C5207	A	D	3G
C5208	A	D	3H
C5209	A	D	3H
C5301	A	D	3E
C5302	A	D	3D
C5303	A	D	3E
C5304	B	C	2E
C5305	A	D	3F
C5306	A	D	4F
C5307	B	C	2F
C5311	B	C	1F
C6005	A	D	20L
C6006	B	C	22M
C6007	A	D	21M
C6008	B	C	22M
C6012	A	D	21O
C6013	B	C	22O
C6020	B	C	22N
C6021	B	C	22N
C6022	B	C	22N
C6023	B	C	22M
C6029	B	C	9E
C6033	B	C	22J
C6052	B	C	22O
C6053	B	C	22P
C6519	B	C	20K
C6520	B	C	20K
C6551	A	D	20L
C6552	B	C	21L
C6553	A	D	20K
C6554	B	C	20K
C6555	B	C	20K
C6601	A	D	20I
C6602	A	D	20J
C6603	B	C	20H
C6605	A	D	20J
C6606	A	D	20I
C6607	B	C	20H
C6608	B	C	20H
C6609	A	D	20H
C6613	A	D	20H
C6617	A	D	21H
C6619	A	D	21I
C6650	B	C	21E
C6651	B	C	22E
C6652	B	C	22E
C6653	B	C	21E
C6654	A	D	21D
C7001	A	D	9B
C7002	B	C	11B
C7003	A	D	7A
C7004	B	C	8A
C7005	B	C	11B
C7006	B	C	11B
C7007	A	D	13B
C7008	B	C	13B
C7009	A	D	12C
C7010	A	D	11B
C7011	A	D	13B
C7012	B	C	11B
C7013	B	C	10B
C7014	B	C	6B
C7015	A	D	13B
C7206	A	D	19L
CF6031	A	D	22K
CONECTOR			
CN1	A	D	14O
CN501	A	D	22I
CN2001	A	D	9O
CN2002	A	D	19L
CN3001	A	D	7L
CN3002	A	D	7P
CN3003	A	D	7N
CN3004	A	D	9F
CN3005	A	D	3D
CN3007	A	D	8P
CN5001	A	D	1O
CN6701	A	D	21J
CN7001	A	D	2C
CN7101	A	D	21B
CN7102	A	D	20M
CN7103	A	D	20G
DIODE			
D1	A	D	18P
D2	A	D	17P
D3	B	C	9J
D4	A	D	8N
D5	A	D	7M
D6	B	C	9J
D501	B	C	16G
D2201	A	D	17N
D2202	A	D	15K
D3001	A	D	12H
D3002	A	D	13G
D3004	A	D	5F
D3005	A	D	5E
D3006	A	D	4D
D3007	B	C	14C
D3008	A	D	5N
D3010	A	D	14E
D3013	B	C	10P
D4003	B	C	14F
D5001	B	C	3N
D5101	A	D	1M
D5102	A	D	2L
D5103	A	D	4K
D5201	A	D	1J
D5202	A	D	3I
D5203	A	D	2I
D5204	A	D	3I
D5205	A	D	3I
D5206	A	D	2I
D5207	A	D	2I
D5209	A	D	3H
D5210	A	D	4J
D5211	A	D	2I
D5212	A	D	2H
D5214	A	D	3I
D5301	A	D	2I
D5302	B	C	3E
D5303	A	D	2E
D5304	B	C	2E
D5307	A	D	2F
D5308	A	D	3D
D5309	A	D	1E
D5310	A	D	1E
D5311	A	D	1C
D5312	B	C	4F
D5315	A	D	4H
D6002	A	D	21L
D6551	A	D	21L
D6650	B	C	21F
D7001	A	D	14B
D7002	A	D	8A
D7003	A	D	10B
D7004	A	D	10B
D7005	A	D	10B
D7006	A	D	8B
D7007	A	D	10B
D7008	A	D	16A
D7009	A	D	16A
DI7001	A	D	12A
DI7002	A	D	12A
FUSE			
F5001	A	D	2N
IC			
IC1	B	C	12M
IC2	B	C	8K
IC501	B	C	19G
IC502	A	D	19E
IC2201	A	D	14K
IC3001	B	C	11E
IC3002	A	D	5M
IC3003	B	C	14D
IC3004	B	C	16B
IC5301	A	D	4E
IC6601	A	D	20I
IC6650	B	C	22E
IC7001	B	C	12B
IC7002	B	C	6C
IC7003	A	D	8A
COIL			
L1	A	D	16N
L2	A	D	12O
L3	A	D	7M
L4	A	D	10L
L5	A	D	11K
L11	A	D	11M
L13	A	D	9K
L15	A	D	7L
L16	A	D	8M
L18	A	D	7L
L19	A	D	7K
L20	A	D	11O
L24	A	D	11N
L27	A	D	10K
L28	A	D	11N
L201	A	D	11G
L203	A	D	12G
L401	A	D	16O
L402	A	D	16O
L501	A	D	20F
L502	A	D	17F
L503	A	D	18F
L504	A	D	20F
L901	A	D	19N
L2001	A	D	16M
L2251	A	D	15M
L4001	A	D	6N
L5201	A	D	3G
L5202	A	D	2F
L5301	A	D	4D
L6001	A	D	21N
L6003	A	D	21O
L6004	A	D	21K
L6032	A	D	22K
L6050	A	D	21N
L6501	A	D	20K
L7201	A	D	19L
TRANSISTOR			
Q1	B	C	14N
Q2	B	C	15N
Q3	B	C	14O
Q4	B	C	14O
Q5	B	C	8M
Q7	B	C	8L
Q8	B	C	8L
Q9	B	C	8L
Q10	B	C	10K
Q11	B	C	10K
Q12	B	C	10K
Q13	B	C	11J
Q16	B	C	11O
Q17	B	C	10O
Q18	B	C	10N
Q21	B	C	10L
Q23	B	C	10M
Q25	B	C	10L
Q26	B	C	10K
Q27	B	C	10K
Q28	B	C	9N
Q32	B	C	9M
Q33	B	C	8K
Q38	B	C	10N
Q45	B	C	9N
Q50	B	C	14H
Q201	B	C	11G
Q401	B	C	15O
Q402	B	C	16O
Q403	B	C	17O
Q404	B	C	16N
Q405	B	C	17O
Q901	B	C	20N
Q903	B	C	18N
Q904	B	C	19N
Q2001	B	C	13O
Q2002	B	C	13O
Q2003	B	C	12O
Q2004	B	C	13O
Q2005	B	C	14O
Q2006	B	C	9O
Q2051	B	C	7O
Q2052	B	C	8P
Q2053	B	C	8P
Q2054	B	C	8P
Q2055	B	C	9P
Q2061	B	C	6K
Q2062	B	C	6J
Q2063	B	C	7J
Q2251	B	C	16M
Q3001	A	D	4I
Q3002	A	D	19I
Q3003	B	C	5N
Q3004	B	C	4D
Q3005	B	C	16C
Q4001	B	C	14C
Q4002	B	C	5F
Q4003	B	C	9E
Q4004	B	C	9E
Q5101	A	D	2L
Q5102	A	D	4M
Q5301	A	D	2F
Q5302	A	D	2E
Q5303	B	C	2D
Q5304	A	D	3E
Q5305	B	C	3E
Q5306	B	C	4F
Q5308	B	C	4G
Q5311	B	C	3F
Q5312	A	D	1F
Q5313	B	C	4F
Q5314	B	C	4F
Q5315	A	D	3H
Q5316	B	C	3G
Q5317	B	C	3F
Q5318	B	C	3E
Q5319	B	C	1E
Q5321	A	D	2E
Q6030	B	C	22J
Q6031	B	C	22J
Q6501	B	C	19K
Q6502	B	C	20K
Q6551	A	D	20K
Q7001	B	C	6C
Q7002	B	C	6C
Q7003	B	C	5C
Q7004	B	C	5C
Q7005	B	C	5C
Q7151	B	C	18P
Q7152	B	C	18O
Q7201	A	D	19M
RESISTOR			
R1	B	C	12N
R2	B	C	12O
R3	B	C	11O
R4	B	C	9J
R5	B	C	10M
R6	B	C	11M
R7	B	C	11L
R8	B	C	11J
R9	B	C	11J
R12	B	C	8M
R21	B	C	16O
R22	B	C	16N
R23	B	C	8L
R24	B	C	8M
R25	B	C	8L
R26	B	C	8L
R27	B	C	8L
R28	B	C	8L
R29	B	C	8L
R30	B	C	7K
R31	B	C	7K
R32	B	C	8K
R33	B	C	11O
R34	B	C	11O
R35	B	C	11O
R36	B	C	11J
R37	B	C	11K
R38	B	C	11K
R39	B	C	11K
R41	B	C	10K
R42	B	C	10K
R43	B	C	10K
R44	B	C	10K
R45	B	C	10K
R46	B	C	10L
R48	B	C	10L
R49	B	C	10M
R54	B	C	10N
R62	B	C	10N
R66	B	C	9M
R67	B	C	10L
R68	B	C	8K
R69	B	C	10M
R75	B	C	10N
R76	B	C	9J
R77	B	C	9P
R78	B	C	12K
R79	B	C	12K
R90	B	C	10N
R92	B	C	10N
R93	B	C	10N
R104	B	C	10O
R110	B	C	9N
R111	A	D	9L
R112	B	C	9N
R118	B	C	12K
R120	B	C	14P
R201	B	C	12F
R202	B	C	11G
R203	B	C	10G
R204	B	C	10G
R205	B	C	11G
R206	B	C	11G
R207	B	C	10G
R401	B	C	15O
R402	B	C	16O
R403	B	C	16O
R404	B	C	16O
R405	B	C	16O
R406	B	C	16O
R407	B	C	16N
R408	B	C	16O
R501	B	C	20G
R502	B	C	20G
R503	B	C	17F
R504	B	C	19E
R505	B	C	19E
R506	B	C	19D
R507	B	C	20D
R508	B	C	19D
R509	B	C	19D
R510	B	C	19E
R511	B	C	20D
R512	B	C	20D
R513	B	C	20D
R514	B	C	20E
R515	B	C	20E
R522	B	C	18H
R523	B	C	18H
R524	B	C	17G
R525	B	C	19H
R901	B	C	21P
R902	B	C	21P
R904	A	D	20O
R905	B	C	20N
R911	B	C	20P
R912	B	C	21B
R913	B	C	10P
R914	B	C	12P
R915	B	C	12P
R916	B	C	13P
R917	B	C	14P
R918	B	C	18N
R919	A	D	19N
R920	B	C	18N
R921	B	C	18N
R922	A	D	19N
R924	B	C	20G
R925	B	C	20G
R926	B	C	12P
R927	B	C	11P
R2001	B	C	15J
R2002	B	C	15J
R2003	B	C	15K
R2004	B	C	15K
R2005	B	C	13L
R2006	B	C	13L
R2007	B	C	14K
R2008	B	C	13L
R2009	B	C	13L
R2010	B	C	14L
R2011	A	D	15M
R2012	B	C	16M
R2013	B	C	13N
R2014	B	C	13O
R2015	B	C	13O
R2016	B	C	13O
R2017	B	C	13O
R2018	B	C	12O
R2019	B	C	12O
R2020	B	C	13O
R2021	B	C	13N
R2022	B	C	9P
R2023	B	C	9P
R2051	B	C	7O
R2052	B	C	7O
R2053	B	C	7O
R2054	B	C	7O
R2055	B	C	7O
R2056	A	D	9O
R2057	B	C	8P
R2058	B	C	8P
R2059	B	C	8P
R2060	B	C	8P
R2061	B	C	6K
R2062	B	C	6J
R2063	B	C	6K
R2064	B	C	6J
R2065	B	C	6J
R2201	B	C	17N
R2202	B	C	13K
R2203	B	C	13K
R2204	B	C	13K
R2205	B	C	13K
R2206	B	C	15K
R2207	B	C	15K
R2213	B	C	14K
R2215	B	C	14L
R2217	B	C	14L
R2218	B	C	15L
R2219	B	C	15L
R2220	B	C	15M
R2222	B	C	14L
R2223	B	C	14L
R2224	B	C	14L
R2225	B	C	14L
R2232	B	C	17N
R2233	B	C	15K
R2234	B	C	16L
R2235	A	D	14L
R2236	B	C	14L
R2237	A	D	16K
R2251	A	D	16N
R3003	B	C	12D
R3004	B	C	8D
R3005	B	C	12D
R3006	B	C	14C
R3007	B	C	12D
R3008	A	D	12C
R3013	B	C	15C
R3014	B	C	13D
R3015	B	C	14C
R3017	B	C	13D
R3018	B	C	12E
R3019	B	C	15D
R3020	B	C	15D
R3021	B	C	13D
R3022	B	C	13D
R3026	B	C	14E
R3027	B	C	14E
R3028	B	C	13E
R3030	B	C	14F
R3031	B	C	14E
R3032	B	C	13E
R3035	B	C	13F
R3042	B	C	13G
R3043	B	C	12G
R3044	B	C	13G
R3045	B	C	13G
R3056	B	C	11F
R3057	B	C	10F
R3058	B	C	10F
R3059	B	C	8G
R3060	B	C	10F
R3078	B	C	8E
R3080	B	C	9E
R3081	B	C	8E
R3082	B	C	9D
R3083	B	C	9D
R3085	B	C	7E
R3086	B	C	7D
R3087	B	C	8D
R3088	B	C	9D
R3089	B	C	9D
R3090	B	C	10D
R3091	B	C	10D
R3092	B	C	10D
R3093	B	C	10D
R3094	B	C	9D
R3095	B	C	10D
R3096	B	C	10D
R3097	B	C	10D
R3098	B	C	11D
R3099	B	C	9D
R3100	B	C	11D
R3201	B	C	5M
R3202	B	C	5N
R3203	B	C	5N
R3204	A	D	6N
R3205	A	D	6F
R3206	B	C	9F
R3207	B	C	9F
R3208	B	C	9F
R3209	A	D	12H
R3210	A	D	8F
R3211	B	C	16D
R3212	B	C	16E
R3213	B	C	16E
R3214	B	C	9G
R3215	B	C	8G
R3216	A	D	6H
R3217	B	C	13G
R3218	B	C	6F
R3219	A	D	16D
R3220	B	C	14D
R3221	B	C	5M
R3222	B	C	14D
R3223	B	C	12F
R3224	B	C	13F
R3226	B	C	16B
R3227	B	C	16B
R3232	B	C	4D
R3233	B	C	4D
R3234	A	D	4G
R3235	A	D	8P
R3236	B	C	15C
R3237	B	C	14C
R3238	B	C	14C
R3240	B	C	2C
R3241	B	C	2C
R3242	B	C	12F
R3243	A	D	15H
R3244	B	C	16D
R4001	B	C	13F
R4002	B	C	11G
R4003	B	C	10F
R4004	B	C	15D
R4006	B	C	13E
R4010	B	C	9E
R4011	B	C	9E
R4012	B	C	8E
R4018	B	C	10F
R4019	B	C	9G
R4020	B	C	10G
R4021	B	C	9G
R4022	B	C	5F
R4024	A	D	8G
R4025	B	C	11H
R5001	A	D	3P
R5101	A	D	1L
R5102	A	D	1M
R5103	A	D	2M
R5104	A	D	1N
R5106	A	D	2L
R5107	A	D	3L
R5108	B	C	4L
R5109	B	C	3M
R5110	B	C	2L
R5113	B	C	2M
R5301	B	C	4I
R5302	B	C	4I
R5303	B	C	4H
R5304	B	C	4H
R5305	B	C	2E
R5306	B	C	2E
R5307	B	C	2G
R5308	B	C	2E
R5309	B	C	3E
R5310	B	C	3E
R5311	B	C	3D
R5312	B	C	4E
R5313	B	C	4F
R5314	B	C	3F
R5315	B	C	4F
R5316	B	C	4E
R5317	A	D	4H
R5318	A	D	1G
R5320	B	C	4H
R5321	A	D	4G
R5324	B	C	2E
R5325	A	D	2E
R5326	A	D	1F
R5327	B	C	1F
R5328	B	C	1F
R5330	B	C	1I
R5332	A	D	3G
R5333	A	D	2C
R5334	A	D	1C
R5335	B	C	3H
R5336	B	C	4H
R5337	B	C	3H
R5338	B	C	3F
R5339	B	C	3E
R5340	B	C	4E
R5341	B	C	4F
R5342	B	C	3F
R5343	B	C	3D
R6020	B	C	21N
R6021	B	C	21N
R6023	B	C	21M
R6030	B	C	22I
R6031	B	C	22L
R6032	B	C	21L
R6033	B	C	20K
R6034	B	C	20K
R6050	A	D	21O
R6051	A	D	21O
R6053	B	C	19P
R6508	A	D	20J
R6509	B	C	20K
R6510	B	C	20K
R6511	B	C	20K
R6551	B	C	20L
R6552	B	C	20L
R6601	B	C	20J
R6602	B	C	20J
R6607	B	C	20H
R6608	B	C	21I
R6609	B	C	21H
R6628	B	C	21H
R6629	B	C	21H
R6650	B	C	22F
R6651	B	C	22E
R6652	B	C	22E
R6653	B	C	21E
R6654	A	D	21E
R6655	B	C	21E
R6656	B	C	21E
R6657	B	C	21F
R6658	B	C	21E
R6659	B	C	21E
R6660	B	C	22E
R6661	B	C	21E
R7001	B	C	10B
R7002	B	C	11B
R7003	B	C	11B
R7004	B	C	11B
R7005	B	C	11B
R7006	B	C	11B
R7007	B	C	11C
R7008	B	C	13C
R7009	A	D	14B
R7010	B	C	8A
R7011	B	C	10B
R7012	A	D	7A
R7013	B	C	10B
R7014	B	C	11B
R7015	B	C	5A
R7016	B	C	2B
R7017	B	C	16A
R7018	B	C	15A
R7019	B	C	6B
R7020	B	C	17A
R7021	B	C	17A
R7022	B	C	7A
R7023	B	C	5A
R7024	B	C	3B
R7025	B	C	5A
R7026	A	D	8B
R7030	B	C	17A
R7031	B	C	6A
R7032	B	C	3A
R7033	B	C	2B
R7034	B	C	1B
R7035	B	C	2B
R7036	B	C	2B
R7037	B	C	2B
R7040	B	C	2C
R7041	B	C	2C
R7042	B	C	2B
R7043	B	C	2C
R7044	B	C	5C
R7151	B	C	18P
R7152	B	C	19O
R7155	B	C	6D
R7156	B	C	18O
R7202	B	C	19L
R7203	B	C	19L
R7204	A	D	19M
R7205	B	C	19M
SWITCH			
S3001	A	D	18C
S3002	A	D	6F
S6050	A	D	18P
S7001	A	D	22B
S7002	A	D	18B
S7004	A	D	7B
S7006	A	D	6B
S7008	A	D	5B
S7010	A	D	4B
S7011	A	D	4B
S7012	A	D	3B
S7013	A	D	2B
S7014	A	D	2B
S7015	A	D	1B
S7016	A	D	17B
OTHER			
CP501	A	D	21G
CP4001	A	D	4G
CP5301	A	D	4E
CP5302	A	D	4G
FC5001	A	D	2P
FC5002	A	D	2N
FW3001	A	D	21N
FW3002	A	D	19M
FW3003	A	D	20M
FW7104	A	D	18O
FW7105	A	D	6E
FW7106	A	D	4C
GND	B	C	13E
J1	A	D	20P
J2	A	D	21P
J3	A	D	11P
J4	A	D	12P
J5	A	D	13P
J7101	A	D	20A
J7104	A	D	19O
J7105	A	D	5D
K2251	B	C	15N
K2252	B	C	15N
K2253	B	C	15N
K5101	A	D	2M
K5102	A	D	1N
K5301	A	D	3G
LF5002	A	D	4O
P20	B	C	14G
P21	B	C	12F
P22	B	C	12F
PC01185	A	D	2G
PC3001	A	D	16F
PC3002	A	D	8G
PC5101	A	D	4L
SBI0	B	C	14C
SBO0	B	C	12D
SG5001	A	D	1P
SXI	B	C	13G
T2051	A	D	7O
T2052	A	D	6K
T5001	A	D	1K
TP106	A	D	6P
TP111	A	D	5P
TP2253	A	D	6P
TP4001	A	D	6P
TP7001	A	D	3A
TPGND	A	D	4A
TU6001	A	D	22P
VA5001	A	D	1P
VA5002	A	D	3P
VDD	B	C	13F
VR6601	A	D	19K
X1	A	D	11L
X2	A	D	11L
X3001	A	D	13F
X3002	A	D	13F

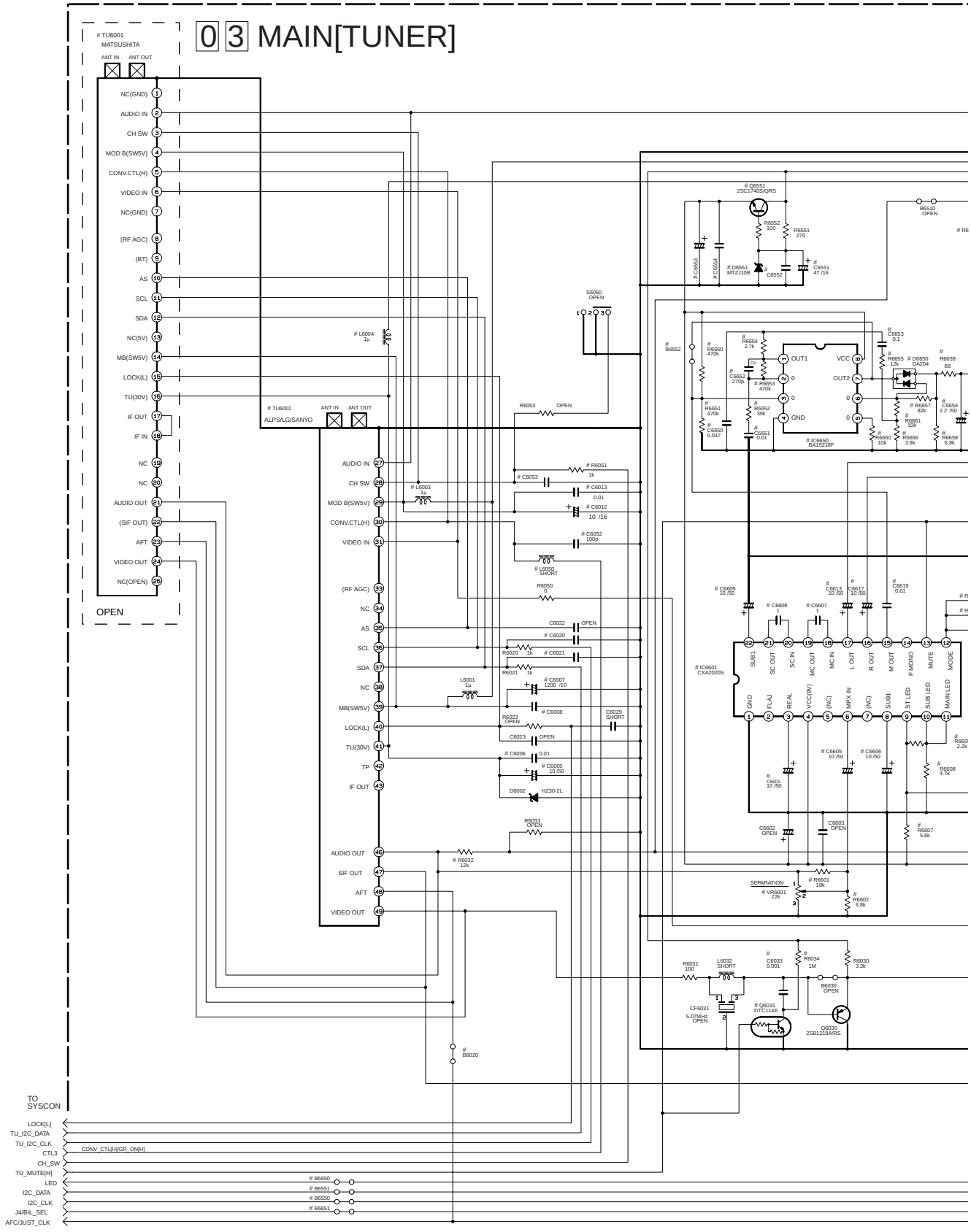
4.1 MAIN, R.PAUSE, C.BOX CTL ANT LI BATTERY CIRCUIT BOARDS
<03> MAIN, <91> R.PAUSE, <92>C.BOX CTL, <93>LI BATTERY
LPB10134-001G



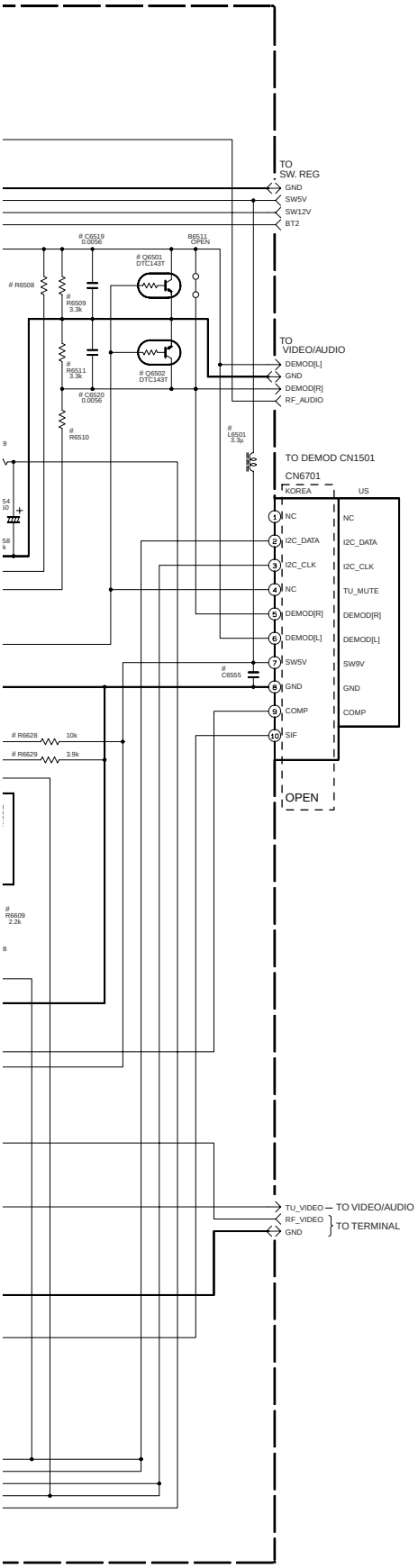
CAUTION :
FOR CONTINUED PROTECTION AGAINST FIRE HAZARD, REPLACE ONLY WITH SAME TYPE AND RATED FUSE(S).
FOR CONTINUED PROTECTION AGAINST FIRE HAZARD, REPLACE ONLY WITH SAME TYPE CP(S) MANUFACTURED BY ROHM.
ATTENTION :
REPLACER PAR DES FUSIBLE DE MEME TYPE.



4.2 MAIN (TUNER/DEMOD) SCHEMATIC DIAGRAM



Note : *The Parts Number, value and rated voltage etc. in the Schematic Diagram are for references only. When replacing the parts, refer to the Parts List.*



DIFFERENCE TABLE

○ :Used
× :Not used

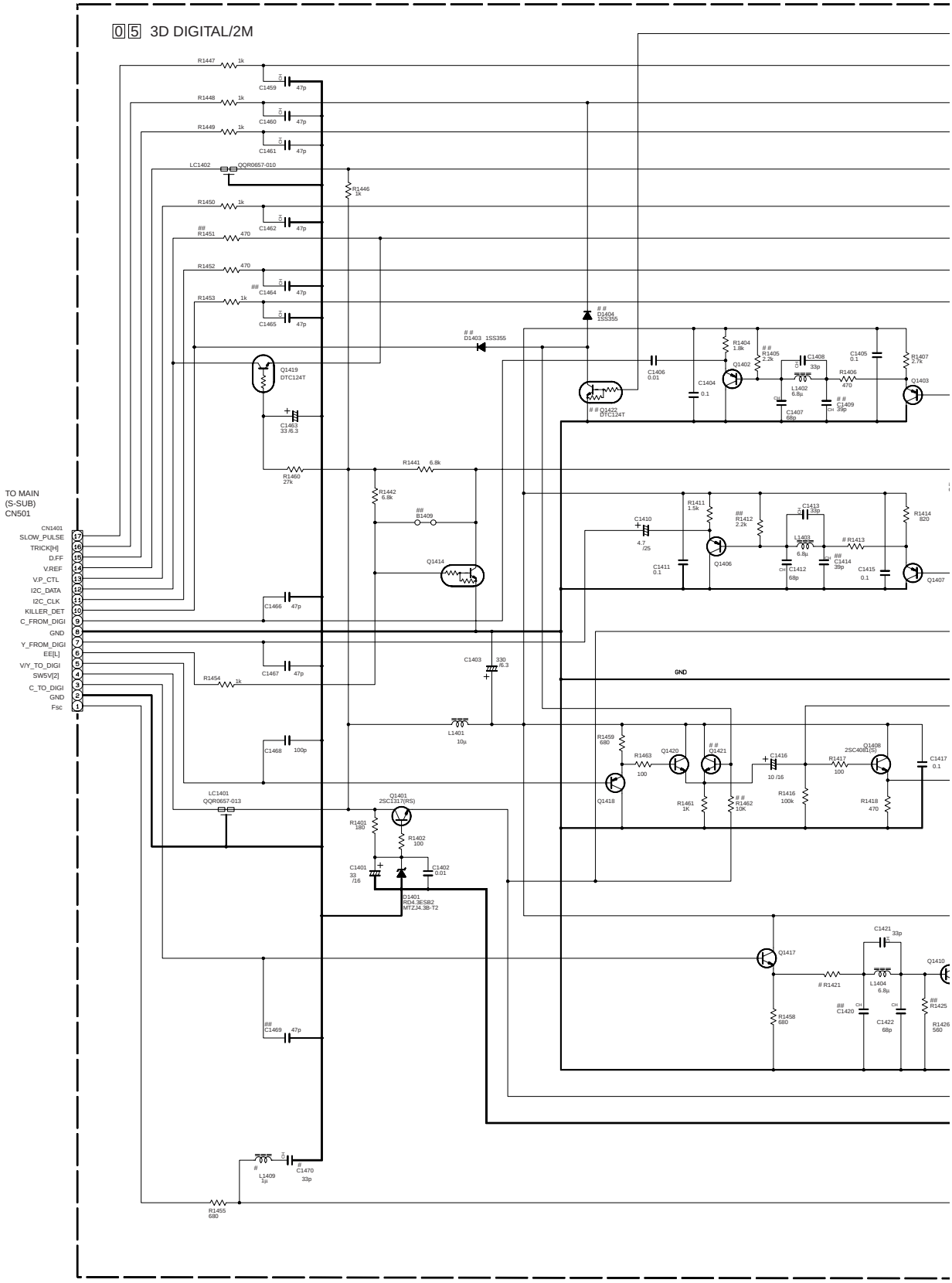
		JPN	US	KR
TUNER				
AFC	B6020	×	○	○
MUTE	Q6031,R6034,C6033	×	×	×
RF CONV	L6003,L6050, R6050,R6051	×	○	○
US AUDIO	R6032	×	○	×
5V	C6007	○	×	×
	C6005,C6008,C6012, C6013,C6020,C6021, C6052,C6053	×	×	×
DEMOD				
UNIT	CN6701	×	US	KR
MUTE	Q6501,Q6502	×	×	×
REG	Q6551,D6551, R6551,R6552	○	○	×
I2C	B6550,B6551	×	○	○
AUDIO OUT	R6508,R6510	12k	0	0
	R6509,R6511, C6519,C6520	○	×	×
JPN	IC6601,IC6650, D6650,VR6601, R6607-R6609, R6628,R6629, R6650-R6661,C6601, C6605-C6609,C6613, C6617,C6619, C6650-C6654 B6650,B6651	○	×	×
KR	L6501	×	×	○

NOTES:UNLESS OTHERWISE SPECIFIED.
ALL RESISTANCE VALUES ARE IN OHMS.
ALL INDUCTANCE VALUES ARE IN H.
ALL CAPACITANCE VALUES ARE IN μF.

ELECTROLYTIC
CERAMIC
MYLER
NON POLAR

p10345001a_rev2

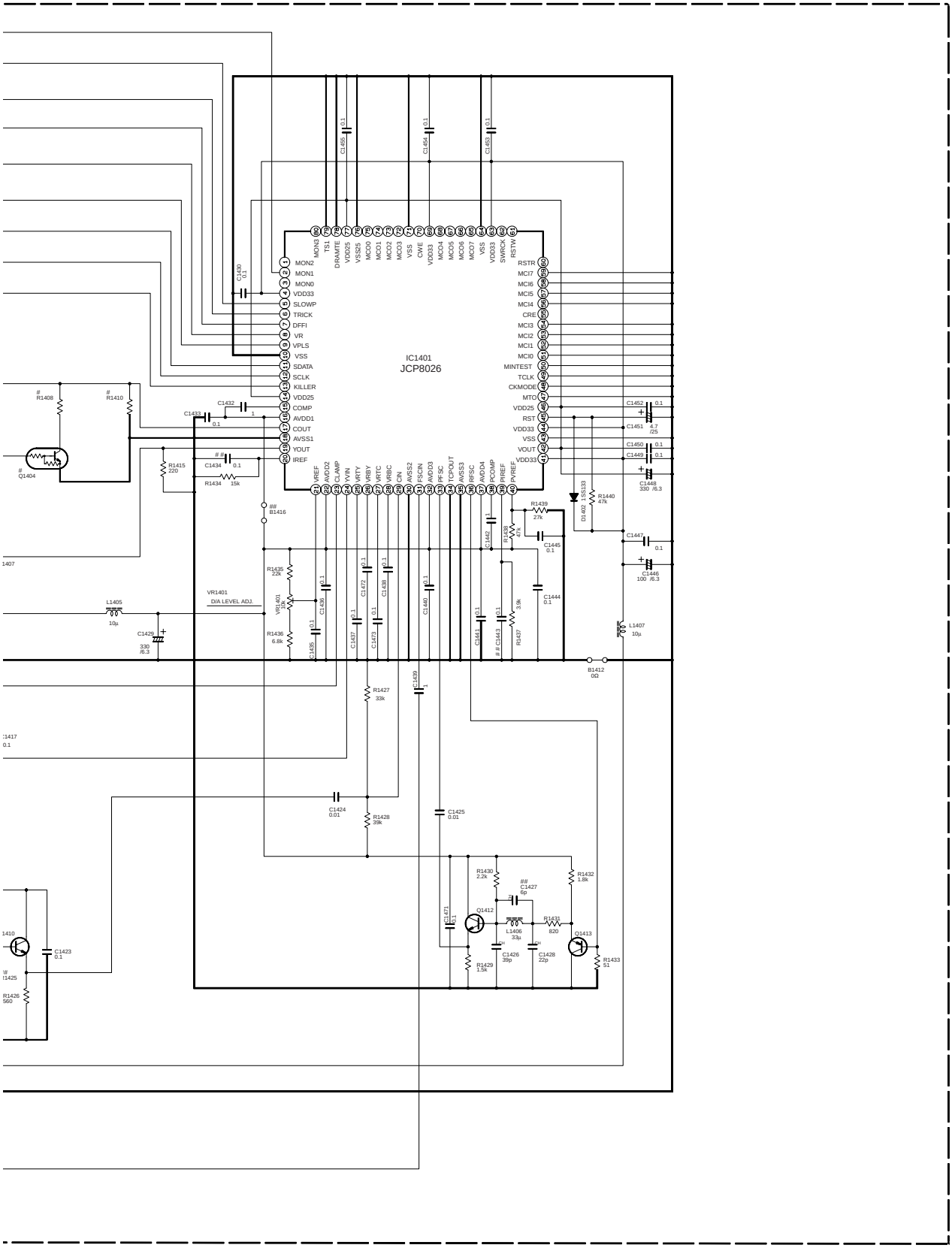
4.3 3D DIGITAL/2M SCHEMATIC DIAGRAM



NOTES:UNLESS OTHERWISE SPECIFIED.
ALL RESISTANCE VALUES ARE IN OHMS.
ALL INDUCTANCE VALUES ARE IN H.
ALL CAPACITANCE VALUES ARE IN µF.

ELECTROLYTIC
CERAMIC
MYLER
NON POLAR

Note : The Parts Number, value and rated voltage etc. in the Schematic Diagram are for references only. When replacing the parts, refer to the Parts List.



MARK ELEMENTS ARE NOT MOUNTED.
ALL SINGLE DIODE:1SS133 OR 1N4148.
ALL PNP TRANSISTOR:2SA1576A(QR) OR 2SB1218A(QR) OR 2PA1576(R)
ALL NPN TRANSISTOR:2SC4081(QRS) OR 2SD1819A(QRS) OR 2PC4081(R)
ALL NPN DIGITAL TRANSISTOR:DTC144WUA OR UN521E OR RN1309

DIFFERENCE TABLE

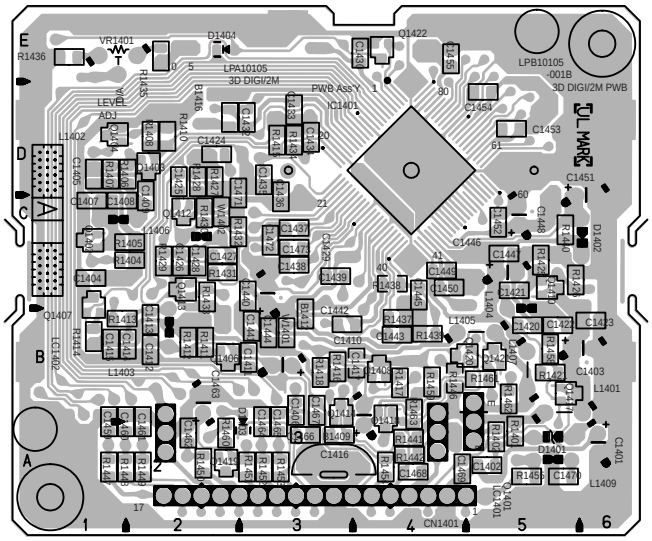
○ Used
× Not used

	Q1404	R1408	R1410	R1413	R1421	C1470	L1409	
PAL/MS	○	1.2k	390	330	390	33p	1u	
NTSC	×	OPEN	240	470	330	OPEN	OPEN	

p10276001a_rev1

4.4 3D DIGITAL/2M CIRCUIT BOARD

<05> 3D DIGITAL/2M
LPB10105-001B



COMPONENT PARTS LOCATION GIDE <3D DIGITAL/2M>

REF.NO.	LOCATION		
CAPACITOR			
C1401	A	D	6A
C1402	B	C	5A
C1403	A	D	5B
C1404	B	C	1C
C1405	B	C	1D
C1406	B	C	3B
C1407	B	C	1C
C1408	B	C	1C
C1409	B	C	2C
C1410	A	D	3B
C1411	B	C	3B
C1412	B	C	2B
C1413	B	C	2B
C1414	B	C	2B
C1415	B	C	1B
C1416	A	D	4A
C1417	B	C	4B
C1420	B	C	5B
C1421	B	C	5C
C1422	B	C	5B
C1423	B	C	6B
C1424	B	C	2D
C1425	B	C	2D
C1426	B	C	2C
C1427	B	C	2C
C1428	B	C	2C
C1429	A	D	3C
C1430	B	C	4E
C1432	B	C	3D
C1433	B	C	3D
C1434	B	C	3D
C1435	B	C	3D
C1436	B	C	3C
C1437	B	C	3C
C1438	B	C	3C
C1439	B	C	3C
C1440	B	C	3C
C1441	B	C	3B
C1442	B	C	3B
C1443	B	C	4B
C1444	B	C	3B
C1445	B	C	4C
C1446	A	D	5C
C1447	B	C	5C
C1448	A	D	5C
C1449	B	C	4C
C1450	B	C	4C
C1451	A	D	5D
C1452	B	C	5C
C1453	B	C	5D
C1454	B	C	5D
C1455	B	C	4E
C1459	B	C	1B
C1460	B	C	2B
C1461	B	C	2B
C1462	B	C	2A
C1463	A	D	2B
C1464	B	C	3B
C1465	B	C	3B
C1466	B	C	3A
C1467	B	C	3B
C1468	B	C	4A
C1469	B	C	4A
C1470	B	C	5A
C1471	B	C	2D
C1472	B	C	3C
C1473	B	C	3C
CONNECTOR			
CN1401	A	D	5A
DIODE			
D1401	A	D	5A
D1402	A	D	6C
D1403	B	C	3B
D1404	B	C	2E
IC			
IC1401	B	C	4D
COIL			
L1401	A	D	5B
L1402	A	D	2C
L1403	A	D	2B
L1404	A	D	5C
L1405	A	D	4B
L1406	A	D	2C
L1407	A	D	5B
L1409	A	D	5A
TRANSISTOR			
Q1401	A	D	5B
Q1402	B	C	1C
Q1403	B	C	2D
Q1404	B	C	1D
Q1406	B	C	2B
Q1407	B	C	1C
Q1408	B	C	4B
Q1410	B	C	5C
Q1412	B	C	2C
Q1413	B	C	2C
Q1414	B	C	3B
Q1417	B	C	5B
Q1418	B	C	4B
Q1419	B	C	2A
Q1420	B	C	4B
Q1421	B	C	5B
Q1422	B	C	4E
RESISTOR			
R1401	B	C	5A
R1402	B	C	5A
R1404	B	C	2C
R1405	B	C	2C
R1406	B	C	2D
R1407	B	C	1D
R1408	B	C	2D
R1410	B	C	2D
R1411	B	C	2B
R1412	B	C	2B
R1413	B	C	1B
R1414	B	C	1B
R1415	B	C	3D
R1416	B	C	3B
R1417	B	C	4B
R1418	B	C	3B
R1421	B	C	5B
R1425	B	C	5C
R1426	B	C	5C
R1427	B	C	2D
R1428	B	C	2D
R1429	B	C	2C
R1430	B	C	2C
R1431	B	C	2C
R1432	B	C	2C
R1433	B	C	2C
R1434	B	C	3D
R1435	B	C	2E
R1436	B	C	1E
R1437	B	C	4B
R1438	B	C	4C
R1439	B	C	4B
R1440	B	C	5C
R1441	B	C	4A
R1442	B	C	4A
R1446	B	C	4B
R1447	B	C	1A
R1448	B	C	2A
R1449	B	C	2A
R1450	B	C	2A
R1451	B	C	3A
R1452	B	C	3A
R1453	B	C	3A
R1454	B	C	4A
R1455	B	C	5A
R1458	B	C	5B
R1459	B	C	4B
R1460	B	C	2A
R1461	B	C	5B
R1462	B	C	5B
R1463	B	C	4B
VR1401	A	D	1E
OTHER			
LC1401	A	D	4A
LC1402	A	D	2A