ELECTRICAL PART LIST

MAIN BOARD ASS'Y Section

NO.	MANUFACTURE NO.	DESCRIPTION
C1	10 C7-1003-03EXK	0.1U 16V +/-10%
C2	10 C7-1003-03EXK	0.1U 16V +/-10%
C3	10 C7-1003-03EXK	0.1U 16V +/-10%
C4	10 C7-1003-03EXK	0.1U 16V +/-10%
C5	20 C7-1000-10ENJ	C/C 100P 50V NPO +/-5%
C6	20 C7-1000-10ENJ	C/C 100P 50V NPO +/-5%
C7	10 C7-1003-03EXK	0.1U 16V +/-10%
C8	30 C7-0220-10EN	C/C 22P NPO
C9	30 C7-0220-10EN	C/C 22P NPO
C10	20 C7-1000-10ENJ	C/C 100P 50V NPO +/-5%
C11	20 C7-1000-10ENJ	C/C 100P 50V NPO +/-5%
C12	20 C7-1000-10ENJ	C/C 100P 50V NPO +/-5%
C13	20 C7-1000-10ENJ	C/C 100P 50V NPO +/-5%
C14	130 C7-2201-10EXK	C/C 0.0022U 50V +/-1
C15	20 C7-1000-10ENJ	C/C 100P 50V NPO +/-5%
C16	130 C7-2201-10EXK	C/C 0.0022U 50V +/-1
C17	20 C7-1000-10ENJ	C/C 100P 50V NPO +/-5%
C18	20 C7-1000-10ENJ	C/C 100P 50V NPO +/-5%
C19	20 C7-1000-10ENJ	C/C 100P 50V NPO +/-5%
C20	20 C7-1000-10ENJ	C/C 100P 50V NPO +/-5%
C21	20 C7-1000-10ENJ	C/C 100P 50V NPO +/-5%
C22	40 C7-8201-10EXK-1R	8200P 50V +/-10%
C23	50 C7-6802-10EXK	C/C0.068U 50V +/-10%
C24	60 C7-3300-10ENJ	C/C 330P 50V NPO +/-5%
C25	60 C7-3300-10ENJ	C/C 330P 50V NPO +/-5%
C26	10 C7-1003-03EXK	0.1U 16V +/-10%
C27	10 C7-1003-03EXK	0.1U 16V +/-10%
C28	10 C7-1003-03EXK	0.1U 16V +/-10%
C29	10 C7-1003-03EXK	0.1U 16V +/-10%
C30	60 C7-3300-10ENJ	C/C 330P 50V NPO +/-5%
C31	60 C7-3300-10ENJ	C/C 330P 50V NPO +/-5%
C32	10 C7-1003-03EXK	0.1U 16V +/-10%
C33	10 C7-1003-03EXK	0.1U 16V +/-10%
C34	10 C7-1003-03EXK	0.1U 16V +/-10%
C35	10 C7-1003-03EXK	0.1U 16V +/-10%
C36	10 C7-1003-03EXK	0.1U 16V +/-10%
C37	10 C7-1003-03EXK	0.1U 16V +/-10%
C38	10 C7-1003-03EXK	0.1U 16V +/-10%
C39	10 C7-1003-03EXK	0.1U 16V +/-10%
C40	10 C7-1003-03EXK	0.1U 16V +/-10%
C41	10 C7-1003-03EXK	0.1U 16V +/-10%
C42	10 C7-1003-03EXK	0.1U 16V +/-10%
C43	10 C7-1003-03EXK	0.1U 16V +/-10%
C44	10 C7-1003-03EXK	0.1U 16V +/-10%
C45	70 C7-0200-10ENJ	C/C 20P 50V +/-5%
C46	70 C7-0200-10ENJ	C/C 20P 50V +/-5%
C47	10 C7-1003-03EXK	0.1U 16V +/-10%
C48	10 C7-1003-03EXK	0.1U 16V +/-10%
C49	10 C7-1003-03EXK	0.1U 16V +/-10%
C50	10 C7-1003-03EXK	0.1U 16V +/-10%
C51	10 C7-1003-03EXK	0.1U 16V +/-10%
C52	10 C7-1003-03EXK	0.1U 16V +/-10%
C53	10 C7-1003-03EXK	0.1U 16V +/-10%
C55	10 C7-1003-03EXK	0.1U 16V +/-10%
C56	10 C7-1003-03EXK	0.1U 16V +/-10%
C57	10 C7-1003-03EXK	0.1U 16V +/-10%
C58	10 C7-1003-03EXK	0.1U 16V +/-10%
C59	10 C7-1003-03EXK	0.1U 16V +/-10%
C60	10 C7-1003-03EXK	0.1U 16V +/-10%
C61	10 C7-1003-03EXK	0.1U 16V +/-10%
C62	10 C7-1003-03EXK	0.1U 16V +/-10%
C63	10 C7-1003-03EXK	0.1U 16V +/-10%
C64	10 C7-1003-03EXK	0.1U 16V +/-10%
C65	10 C7-1003-03EXK	0.1U 16V +/-10%
C66	10 C7-1003-03EXK	0.1U 16V +/-10%
C67	10 C7-1003-03EXK	0.1U 16V +/-10%
C68	10 C7-1003-03EXK	0.1U 16V +/-10%
C69	10 C7-1003-03EXK	0.1U 16V +/-10%
C70	10 C7-1003-03EXK	0.1U 16V +/-10%
C71	10 C7-1003-03EXK	0.1U 16V +/-10%
C72	10 C7-1003-03EXK	0.1U 16V +/-10%
C73	10 C7-1003-03EXK	0.1U 16V +/-10%
C74	10 C7-1003-03EXK	0.1U 16V +/-10%
C75	10 C7-1003-03EXK	0.1U 16V +/-10%
C76	10 C7-1003-03EXK	0.1U 16V +/-10%
C77	10 C7-1003-03EXK	0.1U 16V +/-10%
C78	10 C7-1003-03EXK	0.1U 16V +/-10%
C79	10 C7-1003-03EXK	0.1U 16V +/-10%
C80	20 C7-1000-10ENJ	C/C 100P 50V NPO +/-5%
C81	20 C7-1000-10ENJ	C/C 100P 50V NPO +/-5%
C82	20 C7-1000-10ENJ	C/C 100P 50V NPO +/-5%
C84	80 C7-1004-05EXK-1R	1U/25V +/-10%
C85	80 C7-1004-05EXK-1R	1U/25V +/-10%
C86	10 C7-1003-03EXK	0.1U 16V +/-10%
C87	10 C7-1003-03EXK	0.1U 16V +/-10%
C88	90 C7-3303-02EXK	C/C 0.33U 10V X5R +/-10
C89	80 C7-1004-05EXK-1R	1U/25V +/-10%
C90	10 C7-1003-03EXK	0.1U 16V +/-10%
C91	80 C7-1004-05EXK-1R	1U/25V +/-10%
C92	80 C7-1004-05EXK-1R	1U/25V +/-10%
C93	80 C7-1004-05EXK-1R	1U/25V +/-10%
C94	90 C7-3303-02EXK	C/C 0.33U 10V X5R +/-10
C95	10 C7-1003-03EXK	0.1U 16V +/-10%
C97	10 C7-1003-03EXK	0.1U 16V +/-10%
C98	10 C7-1003-03EXK	0.1U 16V +/-10%
C99	10 C7-1003-03EXK	0.1U 16V +/-10%
C100	10 C7-1003-03EXK	0.1U 16V +/-10%
C101	100 C7-1500-10ENJ	C/C 150P 50V NPO +/-5%
C102	110 C7-1501-10EXK	C/C 0.0015U/50V +/-10%
C103	10 C7-1003-03EXK	0.1U 16V +/-10%
C104	10 C7-1003-03EXK	0.1U 16V +/-10%
C105	10 C7-1003-03EXK	0.1U 16V +/-10%
C106	100 C7-1500-10ENJ	C/C 150P 50V NPO +/-5%
C107	120 C7-1001-10EXK	C/C 102P 50V +/-10%
C108	130 C7-2201-10EXK	C/C 0.0022U 50V +/-1
C109	80 C7-1004-05EXK-1R	1U/25V +/-10%
C110	110 C7-1501-10EXK	C/C 0.0015U/50V +/-10%
C111	120 C7-1001-10EXK	C/C 102P 50V +/-10%
C112	140 C7-0680-10ENJ	C/C 68P 50V NPO +/-5%
C113	150 C7-1002-10EXK	C/C 0.01U 50V +/-10%
C114	80 C7-1004-05EXK-1R	1U/25V +/-10%
C115	130 C7-2201-10EXK	C/C 0.0022U 50V +/-1
C116	10 C7-1003-03EXK	0.1U 16V +/-10%
C117	140 C7-0680-10ENJ	C/C 68P 50V NPO +/-5%
C118	120 C7-1001-10EXK	C/C 102P 50V +/-10%
C119	10 C7-1003-03EXK	0.1U 16V +/-10%
C120	10 C7-1003-03EXK	0.1U 16V +/-10%
C121	10 C7-1003-03EXK	0.1U 16V +/-10%
C122	10 C7-1003-03EXK	0.1U 16V +/-10%
C123	150 C7-1002-10EXK	C/C 0.01U 50V +/-10%
C124	10 C7-1003-03EXK	0.1U 16V +/-10%
C126	10 C7-1003-03EXK	0.1U 16V +/-10%
C127	80 C7-1004-05EXK-1R	1U/25V +/-10%
C128	10 C7-1003-03EXK	0.1U 16V +/-10%
C129	10 C7-1003-03EXK	0.1U 16V +/-10%
C130	80 C7-1004-05EXK-1R	1U/25V +/-10%
C131	10 C7-1003-03EXK	0.1U 16V +/-10%
C132	10 C7-1003-03EXK	0.1U 16V +/-10%
C133	80 C7-1004-05EXK-1R	1U/25V +/-10%
C134	150 C7-1002-10EXK	C/C 0.01U 50V +/-10%
C135	150 C7-1002-10EXK	C/C 0.01U 50V +/-10%
C136	160 C7-4703-03EXK	C/C 0.47U 16V X5R+/-10%
C138	150 C7-1002-10EXK	C/C 0.01U 50V +/-10%
C139	80 C7-1004-05EXK-1R	1U/25V +/-10%
C140	10 C7-1003-03EXK	0.1U 16V +/-10%
C141	10 C7-1003-03EXK	0.1U 16V +/-10%
C142	170 C7-0100-400-NJ	C/C 10P 2KV NPO +/-5%
C143	10 C7-1003-03EXK	0.1U 16V +/-10%
C144	150 C7-1002-10EXK	C/C 0.01U 50V +/-10%
C146	180 C7-1503-05EXK	C/C 0.15U 25V +/-10%
C147	80 C7-1004-05EXK-1R	1U/25V +/-10%
C148	10 C7-1003-03EXK	0.1U 16V +/-10%
C149	80 C7-1004-05EXK-1R	1U/25V +/-10%
C152	150 C7-1002-10EXK	C/C 0.01U 50V +/-10%
C153	10 C7-1003-03EXK	0.1U 16V +/-10%
C154	10 C7-1003-03EXK	0.1U 16V +/-10%
C155	10 C7-1003-03EXK	0.1U 16V +/-10%
C156	10 C7-1003-03EXK	0.1U 16V +/-10%
C158	C7-0100-10ENJ	C/C 10P 50V NPO +/-5%
D1	200 DD-0340-06	MBRS340T3 3A 40V
D2	200 DD-0340-06	MBRS340T3 3A 40V
D3	200 DD-0340-06	MBRS340T3 3A 40V
D4	210 DD-0099-26-1R	SWITCH DIODE BAV99LT
D5	210 DD-0099-26-1R	SWITCH DIODE BAV99LT
D6	210 DD-0099-26-1R	SWITCH DIODE BAV99LT

NO.	MANUFACTURE NO.	DESCRIPTION
D7	210 DD-0099-26-1R	SWITCH DIODE BAV99LT
D8	210 DD-0099-26-1R	SWITCH DIODE BAV99LT
D9	210 DD-0099-26-1R	SWITCH DIODE BAV99LT
D10	200 DD-0340-06	MBRS340T3 3A 40V
DA1	190 DD-0205-40G	LED-IR (RED)
DA2	190 DD-0205-40G	LED-IR (RED)
DA3	190 DD-0205-40G	LED-IR (RED)
DA4	190 DD-0205-40G	LED-IR (RED)
EC1	220 C9-4705-05A	E/C 47U/25V 105 C
EC2	220 C9-4705-05A	E/C 47U/25V 105 C
EC3	230 C9-1004-10	E/C 1U/50V 85 C
EC4	270 C9-1006-03A	100U/16V 105 C
EC5	240 C9-1005-03A	10U/16V 105 C
EC6	220 C9-4705-05A	E/C 47U/25V 105 C
EC7	220 C9-4705-05A	E/C 47U/25V 105 C
EC8	220 C9-4705-05A	E/C 47U/25V 105 C
EC9	220 C9-4705-05A	E/C 47U/25V 105 C
EC10	220 C9-4705-05A	E/C 47U/25V 105 C
EC11	220 C9-4705-05A	E/C 47U/25V 105 C
EC13	250 C5-2206-03D-1R	E/C 220U 16V 105 C
EC14	250 C5-2206-03D-1R	E/C 220U 16V 105 C
EC15	260 CA-1006-05-Z1-1R	16SP100MSANYO
EC16	260 CA-1006-05-Z1-1R	16SP100MSANYO
EC17	270 C9-1006-03A	E/C 100U/16V 105 C
EC18	270 C9-1006-03A	E/C 100U/16V 105 C
EC19	270 C9-1006-03A	E/C 100U/16V 105 C
EC20	270 C9-1006-03A	E/C 220U 16V 105 C
EC21	250 C5-2206-03D-1R	E/C 220U/16V 105 C
EC22	270 C9-1006-03A	100U/16V 105 C
F1	280 FU-1103-0BA	FUSE 3A/125V SMD
IR1	290 DD-4838-40	REMOTE RECEIVER
J1	300 SK-0802-11D1-1R	WAFER A2001WR0-8PS
J2	310 SK-0405-10B	WAFER 4PIN
J3	SK-0936-11D-01-1R	A2003WR2-C1x9P
J4	320 SK-2602-31-1R	FPC WAFER 26P
J5	330 SK-0202-11B	WAFER MOLEX 2P
L1	350 XF-1121-32A	F/BEAD 120 OHM 3000Ma
L2	360 XF-0800-32-1R	F/BEAD 80 OHM
L3	XF-0601-32	F/BEAD N2012Z601
L4	XF-0601-32	F/BEAD N2012Z601
L5	XF-0601-32	F/BEAD N2012Z601
L6	XF-0601-32	F/BEAD N2012Z601
L7	XF-0601-32	F/BEAD N2012Z601
L8	XF-0601-32	F/BEAD N2012Z601
L9	370 XF-3301-22F	3.3uH 2P
L10	360 XF-0800-32-1R	F/BEAD 80 OHM
L11	360 XF-0800-32-1R	F/BEAD 80 OHM
L12	370 XF-3301-22F	3.3uH 2P
L13	360 XF-0800-32-1R	F/BEAD 80 OHM
L14	360 XF-0800-32-1R	F/BEAD 80 OHM
L15	360 XF-0800-32-1R	F/BEAD 80 OHM
L16	360 XF-0800-32-1R	F/BEAD 80 OHM
L17	360 XF-0800-32-1R	F/BEAD 80 OHM
L18	360 XF-0800-32-1R	F/BEAD 80 OHM
L19	360 XF-0800-32-1R	F/BEAD 80 OHM
L20	360 XF-0800-32-1R	F/BEAD 80 OHM
L21	360 XF-0800-32-1R	F/BEAD 80 OHM
L22	360 XF-0800-32-1R	F/BEAD 80 OHM
L23	360 XF-0800-32-1R	F/BEAD 80 OHM
L24	360 XF-0800-32-1R	F/BEAD 80 OHM
L25	360 XF-0800-32-1R	F/BEAD 80 OHM
L26	XF-3303-22	330uH
L27	380 XF-1503-22P-Z1-1R	150uH 1A
L28	350 XF-1121-32A	F/BEAD 120 OHM 3000Ma
L29	XF-4702-22P-1R	47uH 1.8A
L30	390 XF-1003-22D	100uH 500mA
L32	XF-2601-32B-Z1-1R	F/BEAD FB160808K601
L33	XF-0601-32A-1R	F/BEAD 600 OHM 3000mA
LED1	340 DD-0605-46	LED (BLUE)
PWB	PC06119-33D-1R	MAIN BOARD
Q1	400 TR-4435-46-1R	SI4435 MOSFET
Q2	410 TR-3904-26-1R	TR 2N3904(NPN)
Q3	420 TR-2305-46-Z1-1R	AP2305AGN(PNP)
Q4	410 TR-3904-26-1R	TR 2N3904(NPN)
Q5	410 TR-3904-26-1R	TR 2N3904(NPN)
Q6	410 TR-3904-26-1R	TR 2N3904(NPN)
Q7	410 TR-3904-26-1R	TR 2N3904(NPN)
Q8	410 TR-3904-26-1R	TR 2N3904(NPN)
Q9	410 TR-3904-26-1R	TR 2N3904(NPN)

NO.	MANUFACTURE NO.	DESCRIPTION
Q10	420 TR-2305-46-Z1-1R	AP2305AGN(PNP)
Q11	410 TR-3904-26-1R	TR 2N3904(NPN)
Q12	410 TR-3904-26-1R	TR 2N3904(NPN)
Q13	410 TR-3904-26-1R	TR 2N3904(NPN)
Q14	430 TR-8050-26	HE8050(NPN) SOT-89
Q15	400 TR-4435-46-1R	SI4435 MOSFET
Q16	440 IC-4601-76-1R	XN4601 SMD SOP-6P
Q17	420 TR-2305-46-Z1-1R	AP2305AGN(PNP)
Q18	410 TR-3904-26-1R	TR 2N3904(NPN)
Q19	410 TR-3904-26-1R	TR 2N3904(NPN)
Q20	410 TR-3904-26-1R	TR 2N3904(NPN)
Q21	410 TR-3904-26-1R	TR 2N3904(NPN)
Q22	410 TR-3904-26-1R	TR 2N3904(NPN)
Q23	420 TR-2305-46-Z1-1R	AP2305AGN(PNP)
R1	460 RB-4701-05	4.7K 5%
R2	470 RB-2202-05B	22K 5%
R3	480 RB-0330-05B	33 OHM 5%
R4	480 RB-0330-05B	33 OHM 5%
R5	490 RB-1002-05B	10K 5%
R6	500 RB-4701-05B	4.7K 5%
R8	510 RB-3301-05B	3.3K 5%
R9	520 RB-1000-05B	100OHM 5%
R10	500 RB-4701-05B	4.7K 5%
R11	480 RB-0330-05B	33 OHM 5%
R12	480 RB-0330-05B	33 OHM 5%
R21	500 RB-4701-05B	4.7K 5%
R23	500 RB-4701-05B	4.7K 5%
R25	530 RB-2701-05B	2.7K 5%
R26	540 RB-0750-05B	75 OHM 5%
R27	540 RB-0750-05B	75 OHM 5%
R28	480 RB-0330-05B	33 OHM 5%
R29	480 RB-0330-05B	33 OHM 5%
R30	480 RB-0330-05B	33 OHM 5%
R31	480 RB-0330-05B	33 OHM 5%
R32	480 RB-0330-05B	33 OHM 5%
R33	550 RB-1004-05B	1M 5% R50
R35	480 RB-0330-05B	33 OHM 5%
R36	480 RB-0330-05B	33 OHM 5%
R37	480 RB-0330-05B	33 OHM 5%
R38	480 RB-0330-05B	33 OHM 5%
R39	480 RB-0330-05B	33 OHM 5%
R40	480 RB-0330-05B	33 OHM 5%
R41	460 RB-4701-05	4.7K 5%
R42	570 RB-0000-05	0 OHM 5%
R43	480 RB-0330-05B	33 OHM 5%
R44	480 RB-0330-05B	33 OHM 5%
R45	480 RB-0330-05B	33 OHM 5%
R46	480 RB-0330-05B	33 OHM 5%
R47	480 RB-0330-05B	33 OHM 5%
R48	480 RB-0330-05B	33 OHM 5%
R49	480 RB-0330-05B	33 OHM 5%
R50	580 RB-2000-05B	4.7K 5%
R52	490 RB-1002-05B	10K 5%
R55	590 RB-1502-05B	15K 5%
R56	601 RB-0000-05B	0 OHM 5%
R57	601 RB-0000-05B	0 OHM 5%
R58	601 RB-0000-05B	0 OHM 5%
R59	610 RB-0390-05B	39 OHM 5%
R60	500 RB-4701-05B	4.7K 5%
R61	470 RB-2202-05B	22K 5%
R62	620 RB-3303-05B	330K 5%
R63	630 RB-2703-05B	270K 5%
R64	640 RB-2402-05B	24K 5%
R66	601 RB-0000-05B	0 OHM 5%
R65	490 RB-1002-05B	10K 5%
R67	651 RB-1001-05B	1K 5%
R68	660 RB-3302-05B	33K 5%
R69	670 RB-6802-05B	68K 5%
R70	651 RB-1001-05B	1K 5%
R71	500 RB-4701-05B	4.7K 5%
R72	490 RB-1002-05B	10K 5%
R73	680 RB-4702-05B	47K 5%
R74	690 RB-3300-05B	330 OHM 5%
R75	500 RB-4701-05B	4.7K 5%
R76	680 RB-4702-05B	47K 5%
R77	690 RB-3302-05B	330 OHM 5%
R78	500 RB-4701-05B	4.7K 5%
R79	680 RB-4702-05B	47K 5%
R80	690 RB-3300-05B	330 OHM 5%

NO.	MANUFACTURE NO.	DESCRIPTION
R81	500 RB-4701-05B	4.7K 5%
R82	700 RB-5600-05B	560 OHM
R83	470 RB-2202-05B	22K 5%
R84	520 RB-1000-05B	100OHM 5%
R85	500 RB-4701-05B	4.7K 5%
R86	700 RB-5600-05B	560 OHM
R87	470 RB-2202-05B	22K 5%
R88	520 RB-1000-05B	100OHM 5%
R89	500 RB-4701-05B	4.7K 5%
R90	700 RB-5600-05B	560 OHM
R91	470 RB-2202-05B	22K 5%
R92	520 RB-1000-05B	100OHM 5%
R93	500 RB-4701-05B	4.7K 5%
R94	660 RB-3302-05B	33K 5%
R95	651 RB-1001-05B	1K 5%
R96	510 RB-3301-05B	3.3K 5%
R97	500 RB-4701-05B	4.7K 5%
R98	570 RB-0000-05	0 OHM 5%
R99	601 RB-0000-05B	0 OHM 5%
R100	710 RB-2002-05B	20K 5%
R102	651 RB-1001-05B	1K 5%
R103	480 RB-0330-05B	33 OHM 5%
R104	500 RB-4701-05B	4.7K 5%
R105	RB-5601-05B	5.6K 5%
R106	480 RB-0330-05B	33 OHM 5%
R107	500 RB-4701-05B	4.7K 5%
R108	601 RB-0000-05B	0 OHM 5%
R109	710 RB-2002-05B	20K 5%
R111	651 RB-1001-05B	1K 5%
R112	660 RB-3302-05B	33K 5%
R113	651 RB-1001-05B	1K 5%
R114	590 RB-1502-05B	15K 5%
R115	510 RB-3301-05B	3.3K 5%
R116	500 RB-4701-05B	4.7K 5%
R117	601 RB-0000-05B	0 OHM 5%
R118	490 RB-1002-05B	10K 5%
R119	490 RB-1002-05B	10K 5%
R120	720 RB-1501-05B	1.5K 5%
R121	500 RB-4701-05B	4.7K 5%
R123	601 RB-0000-05B	0 OHM 5%
R124	470 RB-2202-05B	22K 5%
R125	470 RB-2202-05B	22K 5%
R126	570 RB-0000-05	0 OHM 5%
R127	651 RB-1001-05B	1K 5%
R128	730 RB-4531-01B-1R	4.53K 1%
R129	500 RB-4701-05B	4.7K 5%
R130	740 RB-3011-01B-1R	3.01K 1%
R131	750 RB-1072-01B-1R	10.7K 1%
R132	760 RB-1003-05B	100K 5%
R133	730 RB-4531-01B-1R	4.53K 1%
R134	570 RB-0000-05	0 OHM 5%
R135	601 RB-0000-05B	0 OHM 5%
R136	770 RB-1802-05B	18K 5%
R137	740 RB-3011-01B-1R	3.01K 1%
R138	750 RB-1072-01B-1R	10.7K 1%
R139	780 RB-047A-05	4.7 OHM 5%
R140	490 RB-1002-05B	10K 5%
R141	670 RB-6802-05B	68K 5%
R142	760 RB-1003-05B	100K 5%
R143	510 RB-3301-05B	3.3K 5%
R144	500 RB-4701-05B	4.7K 5%
R145	790 RB-8202-05B	82K 5%
R146	490 RB-1002-05B	10K 5%
R147	670 RB-6802-05B	68K 5%
R148	800 RB-4700-05B	470 OHM 5%
R149	490 RB-1002-05B	10K 5%
R150	490 RB-1002-05B	10K 5%
R151	780 RB-047A-05	4.7 OHM 5%
R152	500 RB-4701-05B	4.7K 5%
R153	510 RB-3301-05B	3.3K 5%
R154	490 RB-1002-05B	10K 5%
R155	810 RB-2001-05B	2K 5%
R156	810 RB-2001-05B	2K 5%
R157	570 RB-0000-05	0 OHM 5%
R158	570 RB-0000-05	0 OHM 5%
R159	500 RB-4701-05B	4.7K 5%
R160	500 RB-4701-05B	4.7K 5%
R161	510 RB-3301-05B	3.3K 5%
R162	510 RB-3301-05B	3.3K 5%

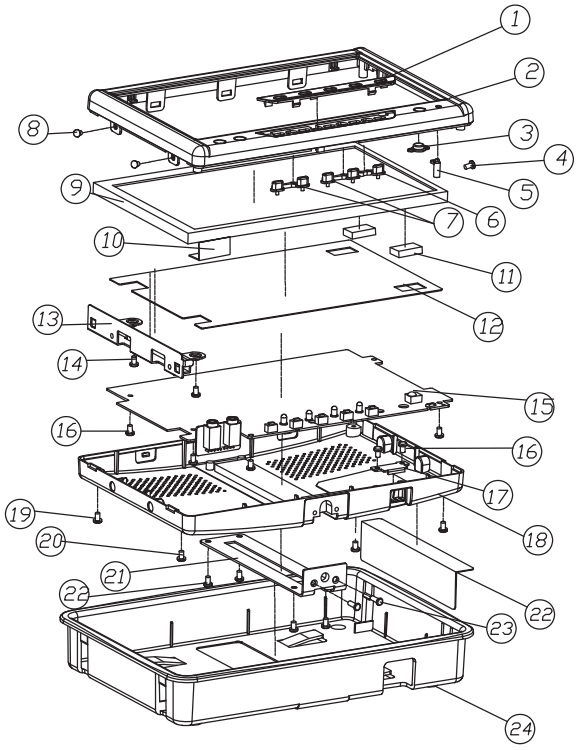
NO.	MANUFACTURE NO.	DESCRIPTION
R163	820 RB-8201-05B	8.2K 5%
R164	670 RB-6802-05B	68K 5%
R165	830 RB-5602-05B	56K 5%
R167	651 RB-1001-05B	1K 5%
R168	840 RB-6801-05B	6.8K 5%
R169	810 RB-2001-05B	2K 5%
R170	500 RB-4701-05B	4.7K 5%
R171	570 RB-0000-05	0 OHM 5%
R172	560 RB-1200-05B	120OHM 5%
R173	620 RB-3303-05B	330K 5%
R174	651 RB-1001-05B	1K 5%
R175	580 RB-2000-05B	200 OHM 5%
R176	760 RB-1003-05B	100K 5%
R177	680 RB-4702-05B	47K 5%
R178	570 RB-0000-05	0 OHM 5%
R179	570 RB-0000-05	0 OHM 5%
R180	560 RB-1200-05B	120 OHM 5%
R181	651 RB-1001-05B	1K 5%
R182	760 RB-1003-05B	100K 5%
R183	760 RB-1003-05B	100K 5%
R184	680 RB-4702-05B	47K 5%
R185	580 RB-2000-05B	200 OHM 5%
R187	850 RB-2201-05B	2.2K 5%
R188	620 RB-3303-05B	330K 5%
R189	RB-1500-05B	150 OHM 5%
R190	500 RB-4701-05B	4.7K 5%
R191	490 RB-1002-05B	10K 5%
R194	570 RB-0000-05	0 OHM 5%
R195	870 RB-2700-05B	270 OHM 5%
R196	560 RB-1200-05B	120 OHM 5%
R198	900 RB-0470-01	47 OHM 1%
R200	601 RB-0000-05B	0 OHM 5%
R203	601 RB-0000-05B	0 OHM 5%
R204	601 RB-0000-05B	0 OHM 5%
R205	601 RB-0000-05B	0 OHM 5%
R206	601 RB-0000-05B	0 OHM 5%
R209	500 RB-4701-05B	4.7K 5%
R210	500 RB-4701-05B	4.7K 5%
R211	500 RB-4701-05B	4.7K 5%
R212	500 RB-4701-05B	4.7K 5%
R213	651 RB-1001-05B	1K 5%
R214	470 RB-2202-05B	22K 5%
R216	890 RB-0010-01-1R	1 OHM 1%
R217	900 RB-0470-01	47 OHM 1%
R220	601 RB-0000-05B	0 OHM 5%
R222	570 RB-0000-05	0 OHM 5%
R223	RB-0000-05A	0 OHM 5% 1/8W
R224	RB-0000-05A	0 OHM 5% 1/8W
R225	RB-0000-05A	0 OHM 5% 1/8W
R226	RB-0000-05A	0 OHM 5% 1/8W
R227	RB-0000-05A	0 OHM 5% 1/8W
R228	RB-0000-05A	0 OHM 5% 1/8W
R229	RB-0000-05A	0 OHM 5% 1/8W
R230	RB-0000-05A	0 OHM 5% 1/8W
R231	RB-0000-05A	0 OHM 5% 1/8W
R232	RB-0000-05A	0 OHM 5% 1/8W
R233	RB-0000-05A	0 OHM 5% 1/8W
R234	RB-0000-05A	0 OHM 5% 1/8W
R235	RB-0000-05A	0 OHM 5% 1/8W
R239	651 RB-1001-05B	1K 5%
R240	651 RB-1001-05B	1K 5%
R241	601 RB-0000-05B	0 OHM 5%
R242	601 RB-0000-05B	0 OHM 5%
RN1	450 RF-4701-08B	4.7K 8PIN
RN2	450 RF-4701-08B	4.7K 8PIN
RN3	450 RF-4701-08B	4.7K 8PIN
RN4	450 RF-4701-08B	4.7K 8PIN
RN5	450 RF-4701-08B	4.7K 8PIN
SW1	910 SW-0905-17-1R	TACT SW TSHB-2J
SW2	910 SW-0905-17-1R	TACT SW TSHB-2J
SW3	910 SW-0905-17-1R	TACT SW TSHB-2J
SW4	910 SW-0905-17-1R	TACT SW TSHB-2J
SW5	910 SW-0905-17-1R	TACT SW TSHB-2J
T1	930 XF-2424-42-Z1-1R	SIT24240-9.8GP
TC2	920 C8-1005-03A-1R	T/C 10U/16V
TC3	920 C8-1005-03A-1R	T/C 10U/16V
TC4	920 C8-1005-03A-1R	T/C 10U/16V
TC5	920 C8-1005-03A-1R	T/C 10U/16V
TC6	920 C8-1005-03A-1R	T/C 10U/16V

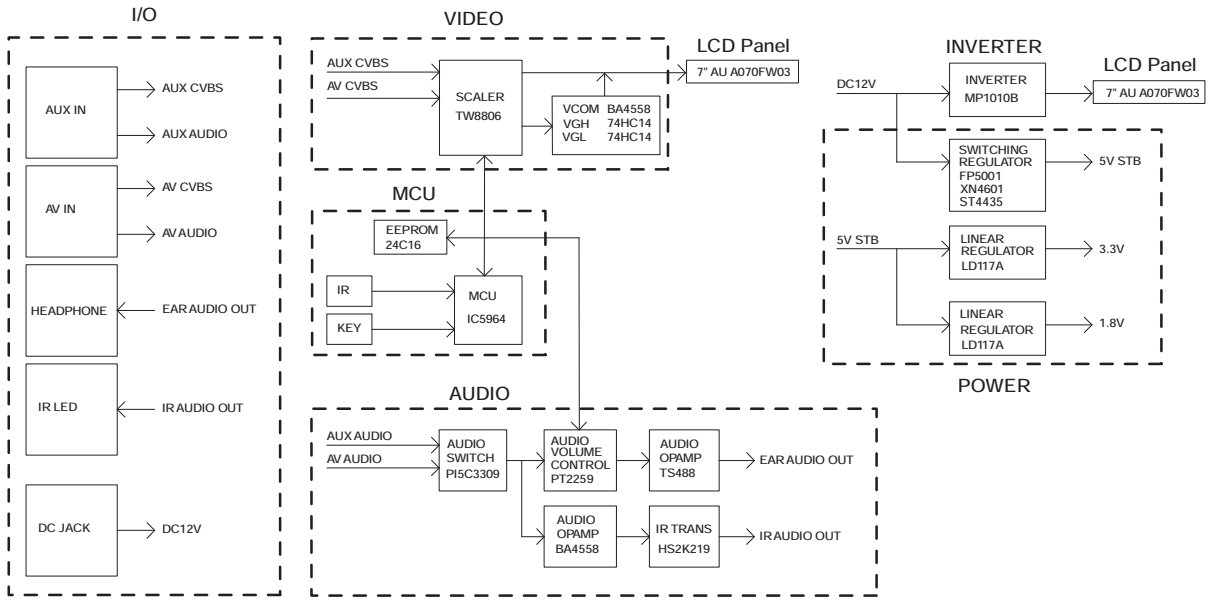
NO.	MANUFACTURE NO.	DESCRIPTION
TC7	920 C8-1005-03A-1R	T/C 10U/16V
TC8	920 C8-1005-03A-1R	T/C 10U/16V
TC11	920 C8-1005-03A-1R	T/C 10U/16V
TC12	920 C8-1005-03A-1R	T/C 10U/16V
TC14	920 C8-1005-03A-1R	T/C 10U/16V
TC15	920 C8-1005-03A-1R	T/C 10U/16V
TC16	920 C8-1005-03A-1R	T/C 10U/16V
TC17	920 C8-1005-03A-1R	T/C 10U/16V
TC18	920 C8-1005-03A-1R	T/C 10U/16V
TC19	920 C8-1005-03A-1R	T/C 10U/16V
TC20	920 C8-1005-03A-1R	T/C 10U/16V
TC21	920 C8-1005-03A-1R	T/C 10U/16V
TC22	920 C8-1005-03A-1R	T/C 10U/16V
TC23	920 C8-1005-03A-1R	T/C 10U/16V
TC25	920 C8-1005-03A-1R	T/C 10U/16V
TC26	920 C8-1005-03A-1R	T/C 10U/16V
TC27	920 C8-1005-03A-1R	T/C 10U/16V
TC29	920 C8-1005-03A-1R	T/C 10U/16V
TC30	920 C8-1005-03A-1R	T/C 10U/16V
TC31	920 C8-1005-03A-1R	T/C 10U/16V
TC32	920 C8-1005-03A-1R	T/C 10U/16V
TC33	920 C8-1005-03A-1R	T/C 10U/16V
TC34	920 C8-1005-03A-1R	T/C 10U/16V
TC35	920 C8-1005-03A-1R	T/C 10U/16V
TC36	920 C8-1005-03A-1R	T/C 10U/16V
TC41	920 C8-1005-03A-1R	T/C 10U/16V
TC42	920 C8-1005-03A-1R	T/C 10U/16V
TC43	920 C8-1005-03A-1R	T/C 10U/16V
TC44	920 C8-1005-03A-1R	T/C 10U/16V
TC45	920 C8-1005-03A-1R	T/C 10U/16V
TC46	920 C8-1005-03A-1R	T/C 10U/16V
TC47	920 C8-1005-03A-1R	T/C 10U/16V
TC48	920 C8-1005-03A-1R	T/C 10U/16V
U1	940 IC-1702-86-1R	AP1702EWL 2.9V SOT-23
U2	950 SK-4402-00-1R	IC 44P SMD(PLLC)
U3	IC-2416-D6	IC EEPROM 24C16 SMD
U4	970 IC-8806-D6A-1R	TW8806B MQFP-128P
U6	990 IC-0014-36-Z2-1R	IC 74HC14D SO14 HITACHI
U7	IC-4558-86-1R	IC BA4558F SMD SO8
U8	IC-3309-76-1R	PI5C3309 TSSOP-8
U9	IC-0488-76-1R	TS488IST MINI SO-8
U10	IC-2259-06-1R	PT2259 SOP8
U11	IC-3309-76-1R	PI5C3309 TSSOP-8
U12	IC-4052-06	74HC4052D SOP-16
U13	IC-4558-86-1R	IC BA4558F SMD SO8
U14	IC-0219-76	IC HS2K219 SMD SOP-14
U15	IC-5001-76-1R	FP5001DR-LF SOP-8
U16	980 IC-1117-86A-Z2-1R	UTC LD1117ADA
U17	IC-1010-76	MP1010B SMD TSSOP20
U18	980 IC-1117-86A-Z2-1R	UTC LD1117ADA
U19	980 IC-1117-86A-Z2-1R	UTC LD1117ADA
VR1	VR-2030-06-1R	VR 20K CHIP 3mm
VR2	VR-2030-06-1R	VR 20K CHIP 3mm
VR3	VR-5020-06-1R	VR 5K CHIP 3mm
VR4	VR-5020-06-1R	VR 5K CHIP 3mm
VR5	VR-5020-06-1R	VR 5K CHIP 3mm
VR6	VR-5020-06-1R	VR 5K CHIP 3mm
Y1	XT-2707-21D	27.000MHz
Y2	XT-2707-21D	27.000MHz
ZD1	DD-0051-16-1R	ZD 5.1V 0.5W
ZD2	DD-0068-16	ZD 6.8V SMT 1/2W
ZD3	TN-0627-04-1R	AVR-M1608C270MTAAB
ZD6	TN-0627-04-1R	AVR-M1608C270MTAAB
20	02-A61-1102A-1R	HLM-0561 PHONE

PHONE BOARD ASS'Y Section(PC06119-32A-1R)

NO.	MANIFACTURE NO.	DESCRIPTION
J6	10 CN-0606-11	AV-OUT JACK
J7	10 CN-0606-11	AV-OUT JACK
PWB	20 PC06119-32A-1R	PHONE BOARD
Q11	410 TR-3904-26-1R	TR SMT 2N3904(NPN)
	10 LD-0056-03-Z1-1R	PANEL PVI-5.6 PW056XU3-01
	20 CL-8810-14-1R	PIGTAIL CABLE for HLM-0561

EXPLODED VIEW / PARTS LIST



REF	PART No	DESCRIPTION	Q'TY
1	PL-1005-0102A-1R	IR Cover HLM-0561/0706	1
2	PL-1001-0047-1R	Front cover HLM-0706(VMA770)	1
2	PL-1001-0041-1R	Front cover HLM-0706(VMA773)	1
3	PL-1001-0075A-1R	IR Lens HLM-0561/0706	1
4	QM-01-2002	Screw M2.0*2.0	1
5	PL-1007-0076-1R	Power Light HLM-0561/0706	1
6	PL-1006-0092-1R	Control key 1 part HLM-0706	1
7	PL-1006-0093-1R	Control key 2 part HLM-0706	2
8	QM-01-2504	Screw M2.5x4	2
9	LD-0701-03A-1R	LCD Panel A070FW03	1
10	MZ-0003-06-1R	Insulator 20x20x0.5 HLM-0706	1
11	PA2B612003-1R	Cushion 14x8x2.5	2
12	HD-0500-08-1R	Insulator HLM-0706	1
13	MS-0706-04-1R	Left-BKT HLM-0706	1
14	QM2A603-82-1R	Screw M2.6x3	2
15	————	Main / Phone Bord Ass'y	1
16	QT-21-2606A	Screw TP2.6x6	6
17	MS-0561-04-1R	Cabele BKT HLM-0561/0706	1
18	PL-1002-0028-1R	Rear Cover HLM-0706	1
19	QM2A605-86-1R	Screw M2.6*5 black	1
20	QT2A606-16	Screw M2.6*L6 black	1
21	MS-0706-05-1R	Stand BKT HLM-0706	3
22	PA2B617005-1R	Insert Card HLM-0706(VMA770)	1
22	PA2B612005-1R	Insert Card HLM-0706(VMA773)	1
23	QT-0206-26-1R	Screw TP2.0x6 black	6
24	PL-1007-0074-1R	Bucket Monitor HLM-0706	1

BLOCK DIAGRAM