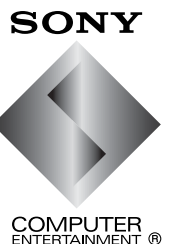


PSP-1000, 1000K, 1000G1, 1001, 1001K, 1001G1, 1002, 1002K, 1003,
1003K, 1004, 1004K, 1005, 1005K, 1006, 1006K, 1007, 1007K
Manufactured by FOXCONN

PSP-1000 series

SERVICE MANUAL 4th edition LV2

for TA-082 BOARD, TA-086 BOARD



Sony Computer Entertainment Inc.
Customer Service Department
Published in Japan © 2006. 07 9-927-115-04

SAFETY CHECK-OUT

After correcting the original service problem, perform the following safety checks before releasing the set to the customer:

- 1. Check the area of your repair for unsoldered or poorly-sol-dered connections. Check the entire board surface for solder splashes and bridges.
- 2. Check the interboard wiring to ensure that no wires are “pinched” or contact high-wattage resistors.
- 3. Look for unauthorized replacement parts, particularly transistors, that were installed during a previous repair. Point them out to the customer and recommend their replacement.
- 4. Look for parts which, though functioning, show obvious signs of deterioration. Point them out to the customer and recommend their replacement.
- 5. Check the line cord for cracks and abrasion. Recommend the replacement of any such line cord to the customer.
- 6. Check the B+ voltage to see it is at the values specified.
- 7. Check the metal trim, “metallized” knobs, screws, and all other exposed metal parts for AC leakage. Check leakage as described below.

LEAKAGE TEST

The AC leakage from any exposed metal part to earth ground and from all exposed metal parts to any exposed metal part having a return to chassis, must not exceed 0.5 mA (500 microampers.).

- Leakage current can be measured by any one of three methods.
- 1. A commercial leakage tester, such as the Simpson 229 or RCA WT-540A. Follow the manufacturers’ instructions to use these instruments.
 - 2. A battery-operated AC milliammeter. The Data Precision 245 digital multimeter is suitable for this job.
 - 3. Measuring the voltage drop across a resistor by means of a VOM or battery-operated AC voltmeter. The “limit” indication is 0.75 V, so analog meters must have an accurate low-voltage scale. The Simpson 250 and Sanwa SH-63Trd are examples of a passive VOM that is suitable. Nearly all battery operated digital multimeters that have a 2 V AC range are suitable. (See Fig. A)

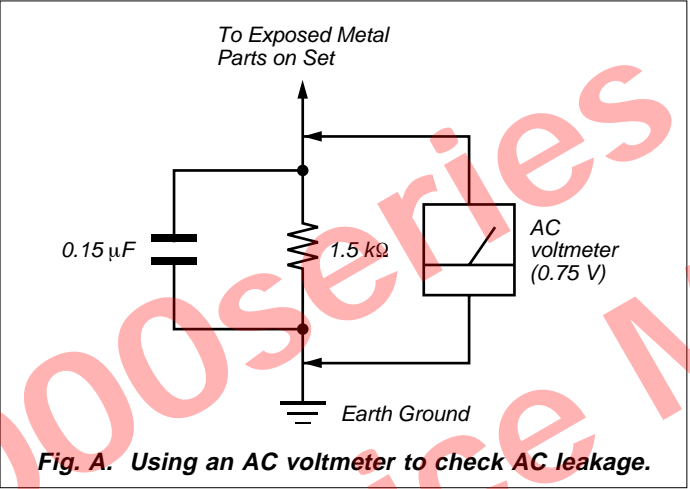


Fig. A. Using an AC voltmeter to check AC leakage.

SAFETY-RELATED COMPONENT WARNING!!

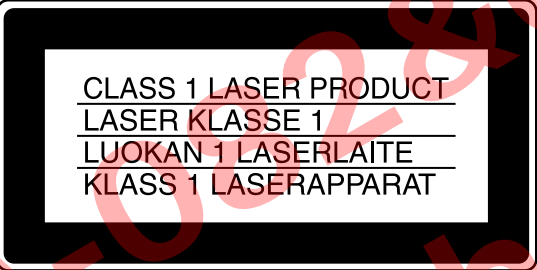
COMPONENTS IDENTIFIED BY MARK OR DOTTED LINE WITH MARK ON THE SCHEMATIC DIAGRAMS AND IN THE PARTS LIST ARE CRITICAL TO SAFE OPERATION. REPLACE THESE COMPONENTS WITH SONY PARTS WHOSE PART NUMBERS APPEAR AS SHOWN IN THIS MANUAL OR IN SUPPLEMENTS PUBLISHED BY SONY.

ATTENTION AU COMPOSANT AYANT RAPPORT À LA SÉCURITÉ!!

LES COMPOSANTS IDENTIFIÉS PAR UNE MARQUE SUR LES DIAGRAMMES SCHÉMATIQUES ET LA LISTE DES PIÈCES SONT CRITIQUES POUR LA SÉCURITÉ DE FONCTIONNEMENT. NE REMPLACER CES COMPOSANTS QUE PAR DES PIÈCES SONY DONT LES NUMÉROS SONT DONNÉS DANS CE MANUEL OU DANS LES SUPPLÉMENTS PUBLIÉS PAR SONY.

CAUTION

The use of optical instruments with this product will increase eye hazard. As the laser beam used in this UMD Drive is harmful to eyes, do not attempt disassemble the cabinet. Refer servicing to qualified personnel only.



This appliance is classified as a CLASS 1 LASER product under IEC60825-1:2001.

CAUTION

Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

WARNING!!

WHEN SERVICING, DO NOT APPROACH THE LASER EXIT WITH THE EYE TOO CLOSELY. IN CASE IT IS NECESSARY TO CONFIRM LASER BEAM EMISSION, BE SURE TO OBSERVE FROM A DISTANCE OF MORE THAN 25 cm FROM THE SERFACE OF THE OBJECTIVE LENS ON THE OPTICAL PICK-UP BLOCK.

CAUTION

RISK OF EXPLOSION BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.

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SECTION 1
CIRCUIT DIAGRAM

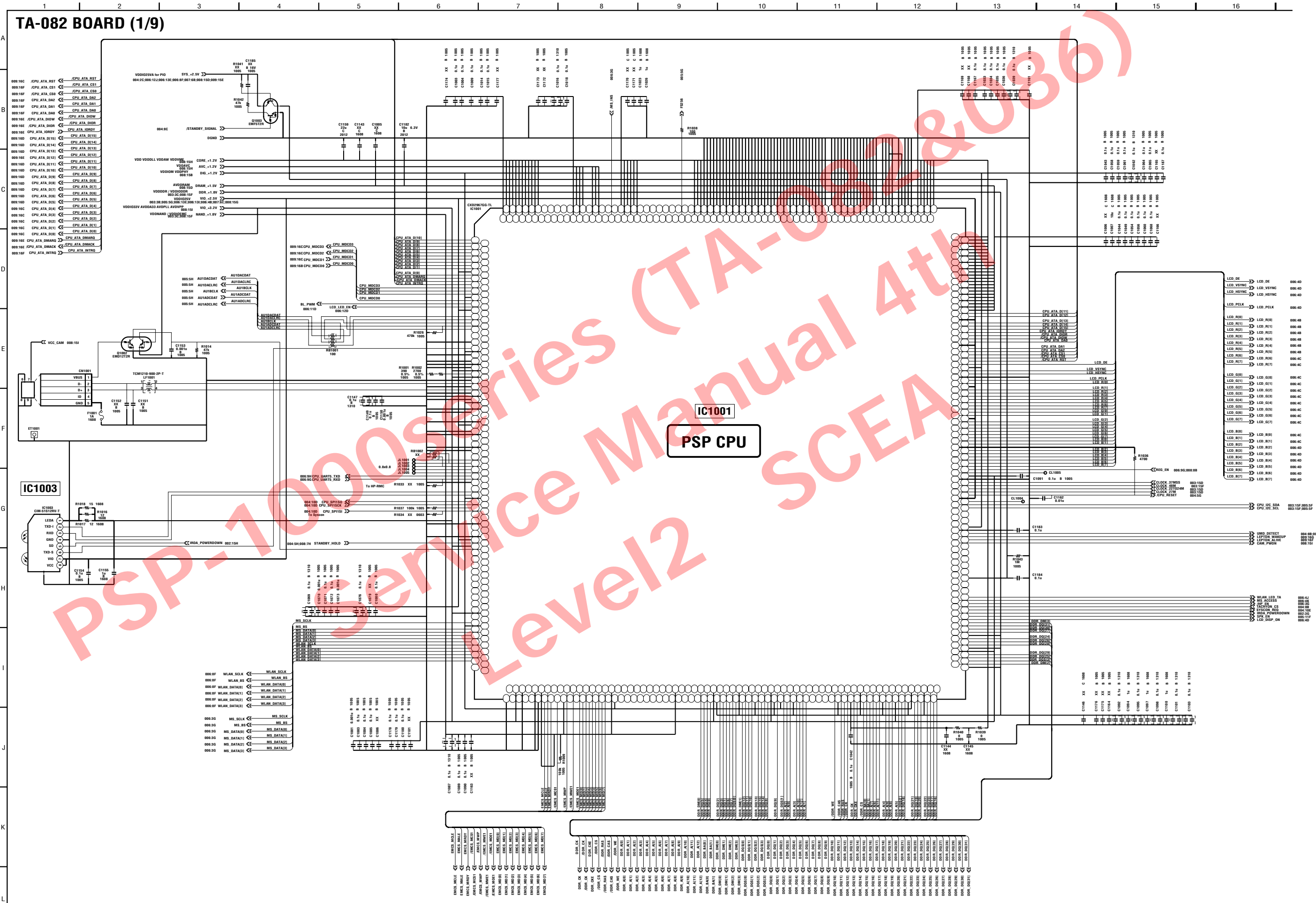
Note on Schematic Diagram:

- All capacitors are in μF unless otherwise noted. pF: $\mu\mu\text{F}$ 50 WV or less are not indicated except for electrolytics and tantalums.
- All resistors are in Ω and $\frac{1}{4}W$ or less unless otherwise specified.
- % : indicates tolerance.

<p>Note:</p> <p>The components identified by mark \triangle or dotted line with mark \triangle are critical for safety. Replace only with part number specified.</p>	<p>Note:</p> <p>Les composants identifiés par une marque \triangle sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.</p>
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PSP-1000series (TA-082&086)
Service Manual 4th
Level2 SCEA

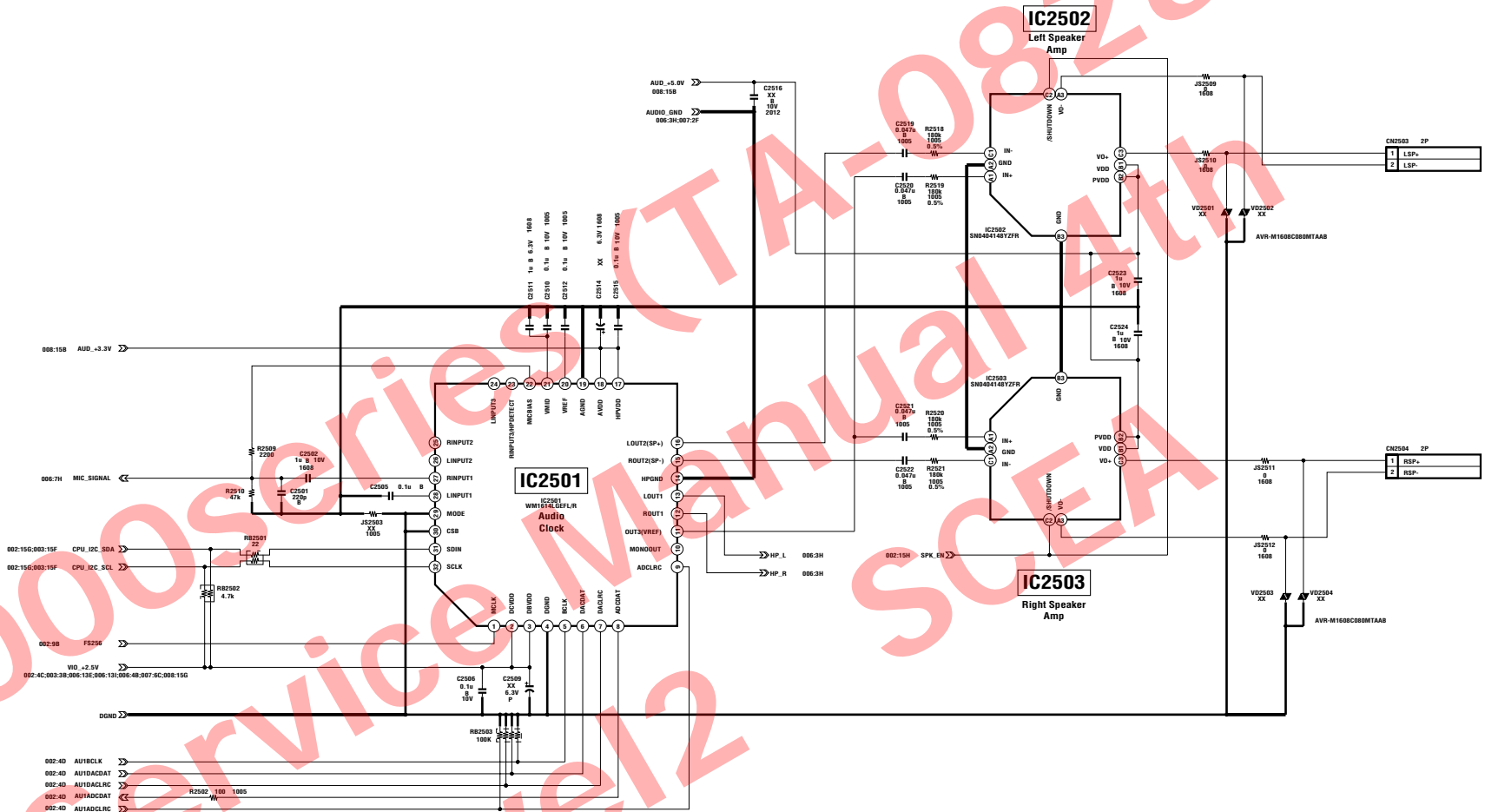
TA-082 BOARD (1/9)



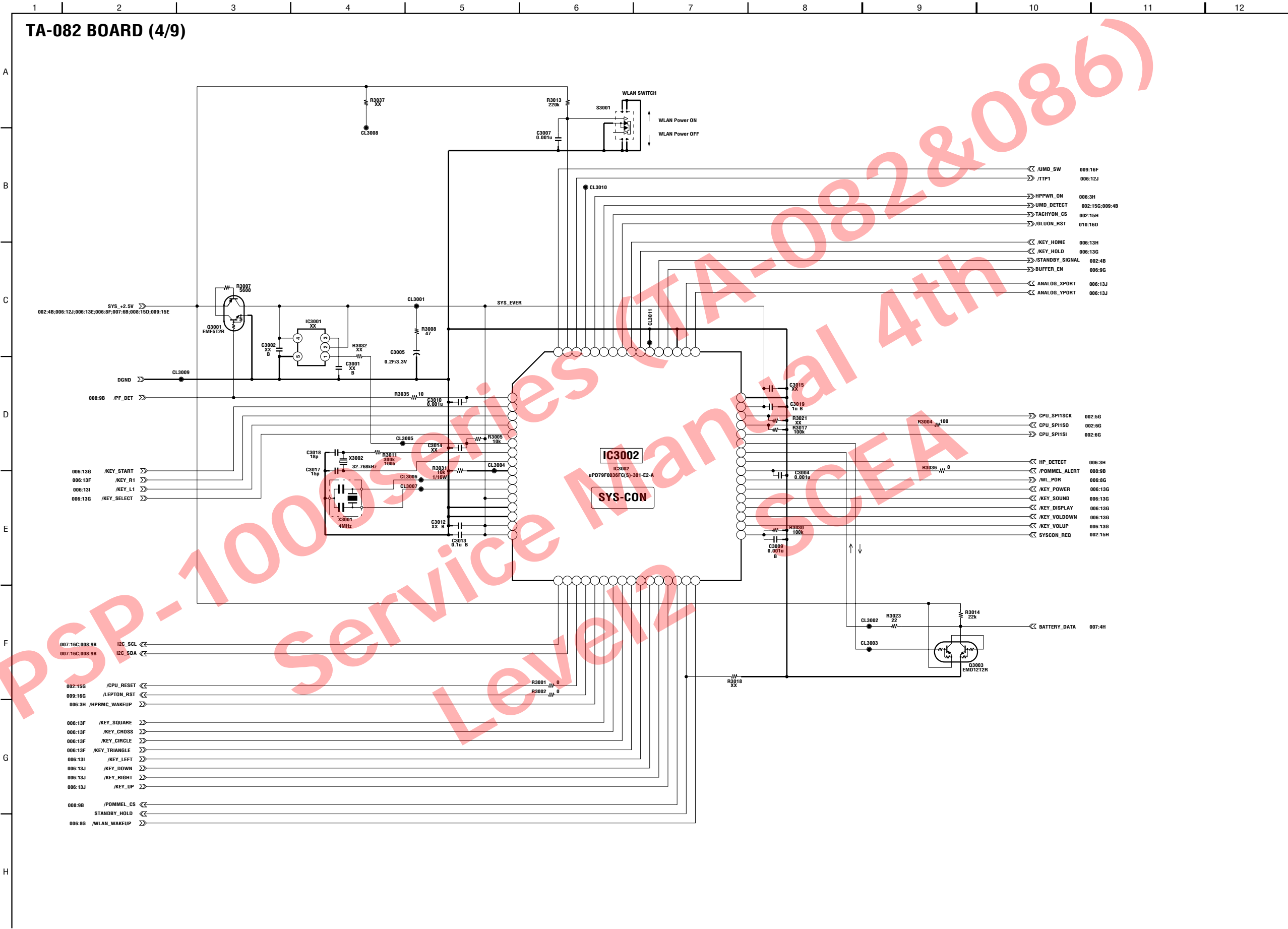
TA-082 BOARD (2/9)



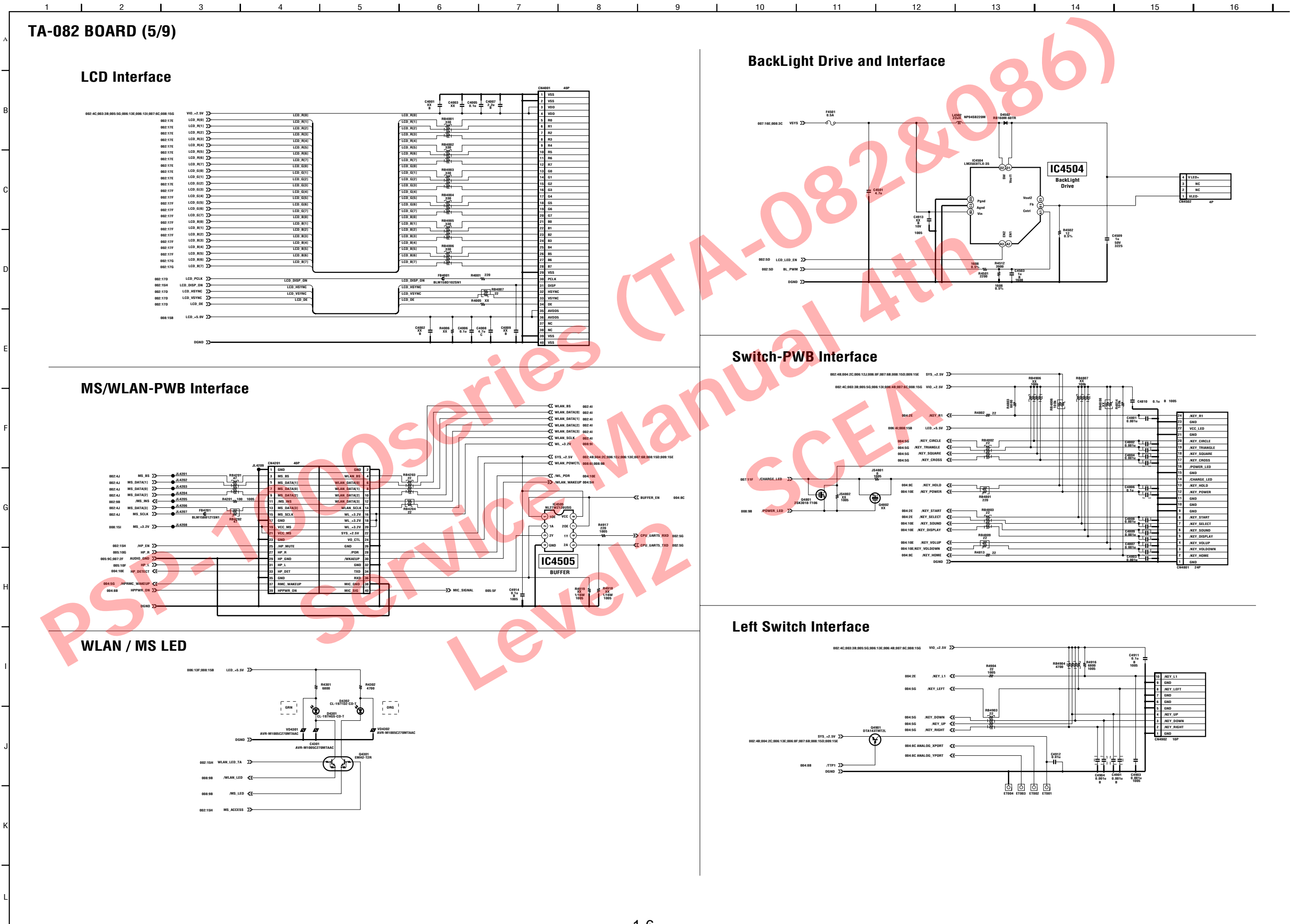
TA-082 BOARD (3/9)



1-4. TA-082 BOARD (4/9)



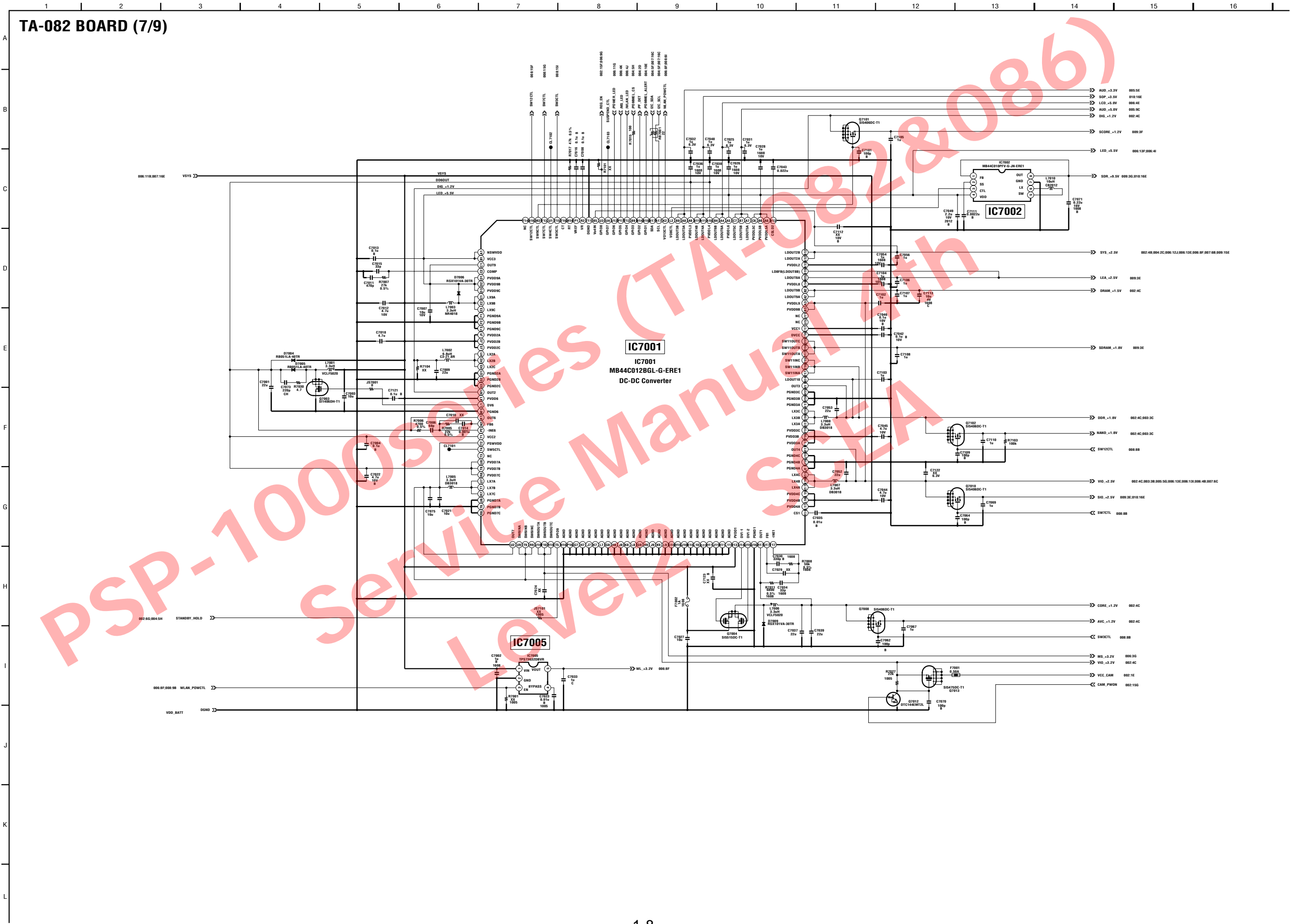
1-5. TA-082 BOARD (5/9)



TA-082 BOARD (6/9)



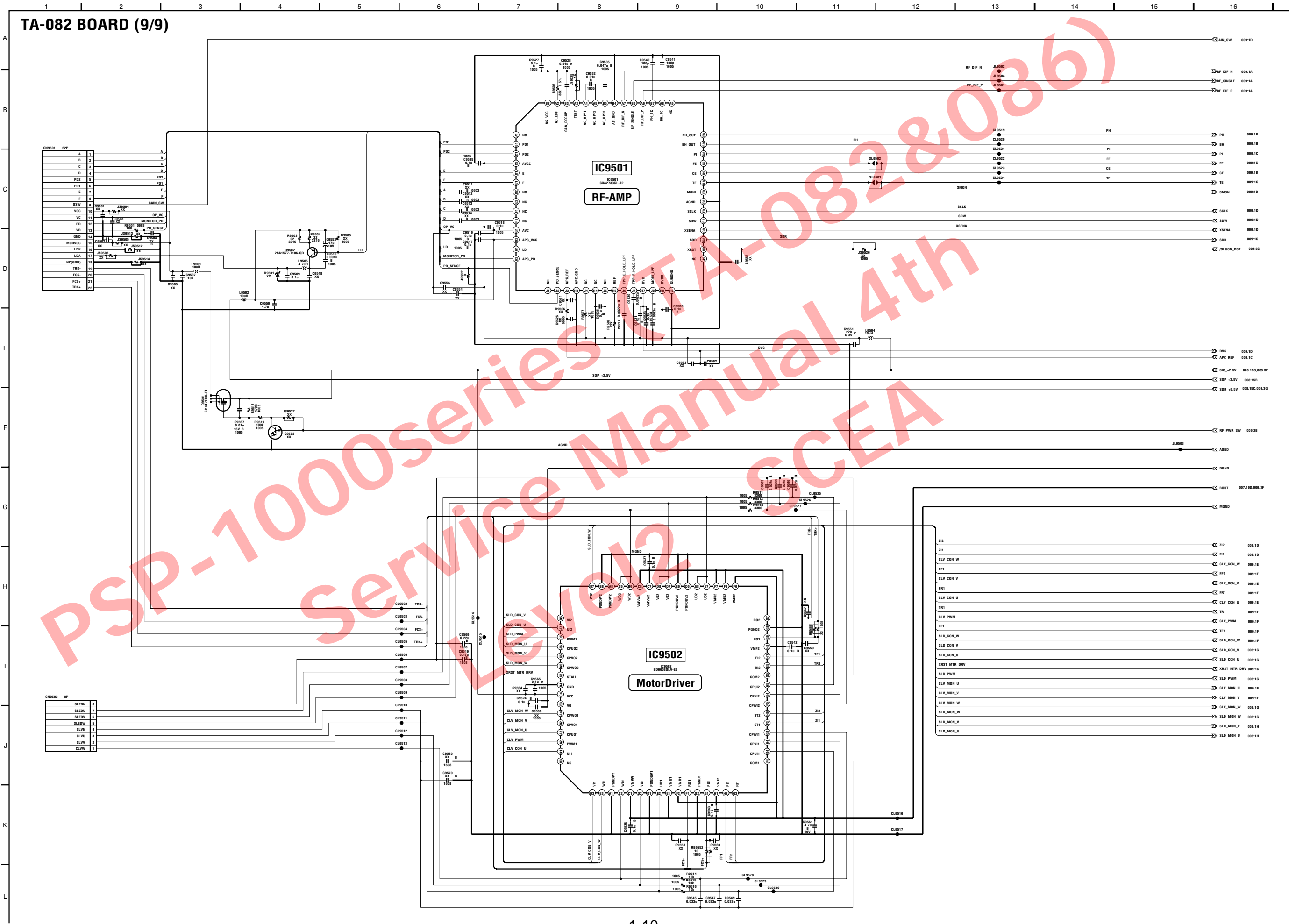
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TA-082 BOARD (8/9)



1-9. TA-082 BOARD (9/9)



The image shows a detailed circuit board diagram for the PSP-1000, specifically the TA-086 BOARD (1/10). The diagram is oriented horizontally with a grid system (A-T, 1-16) on the left. It features a central IC1001 (PSP CPU) and IC1003 (CM2203). The board is populated with numerous components, including capacitors (C1000-C1100), resistors (R1000-R1100), and integrated circuits (IC1000, IC1001, IC1003). The diagram includes a large red watermark reading "PSP-1000 Service Manual Level 2" and "TA-086 BOARD (1/10)".

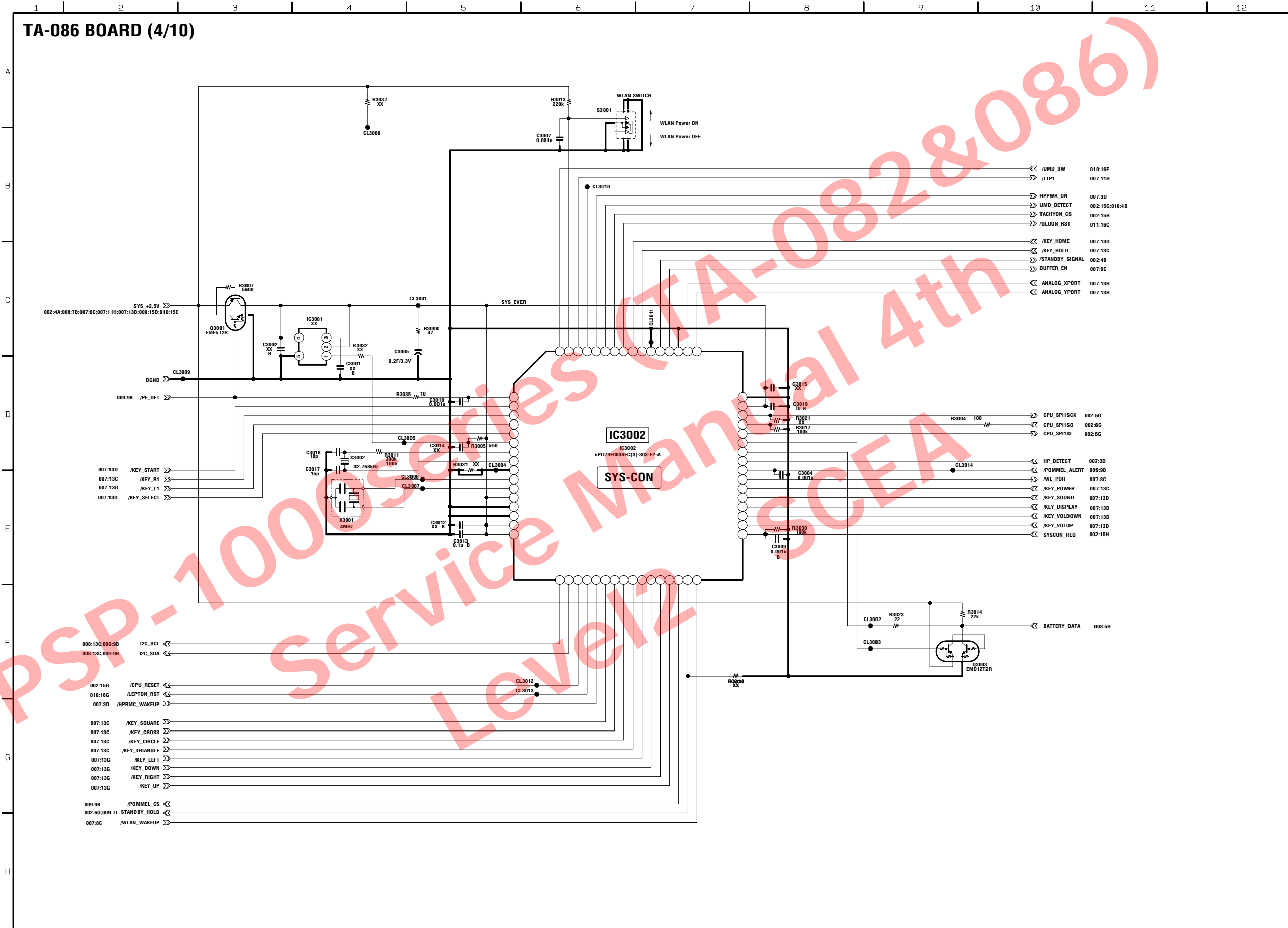
TA-086 BOARD (2/10)



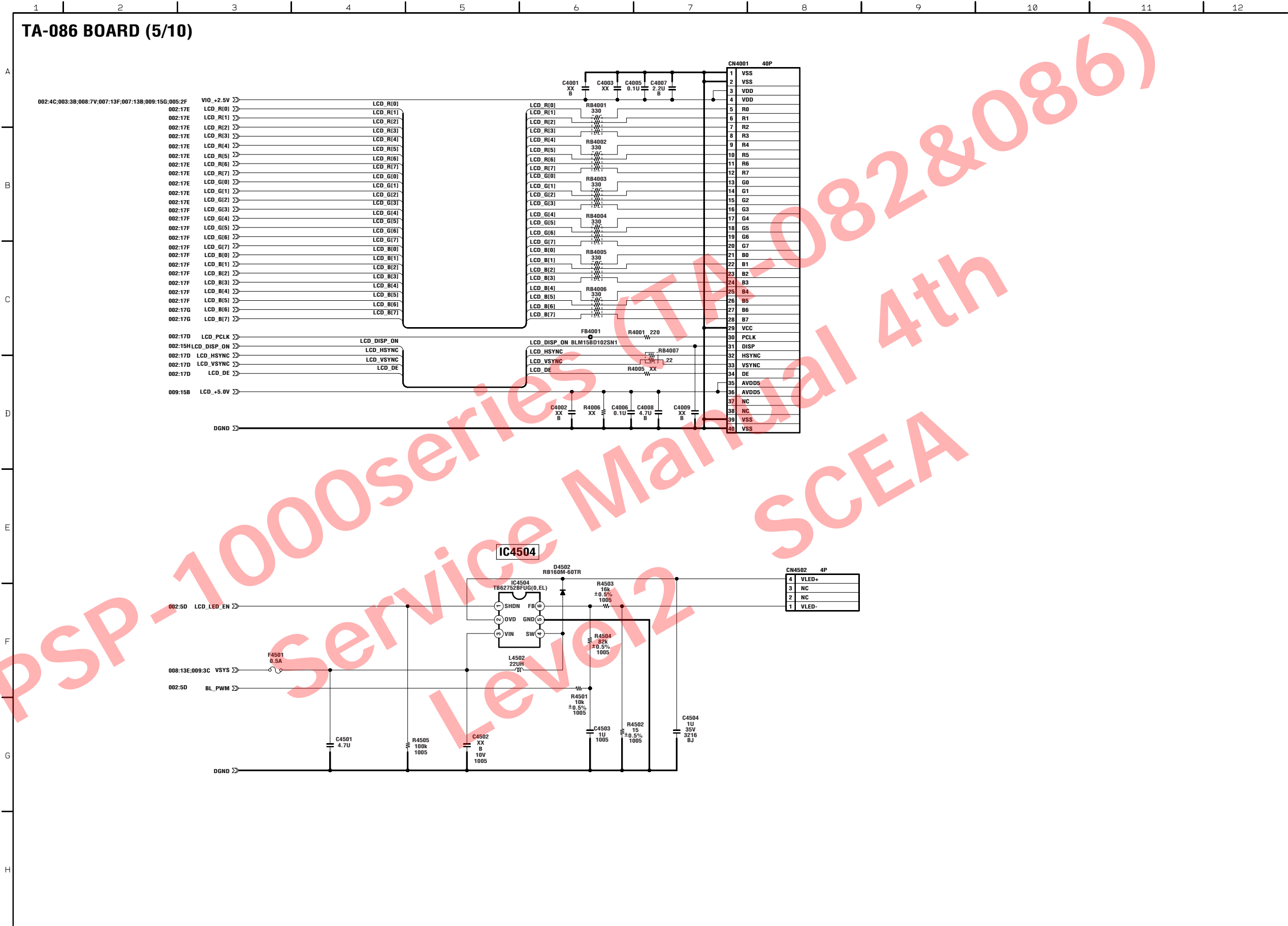
TA-086 BOARD (3/10)



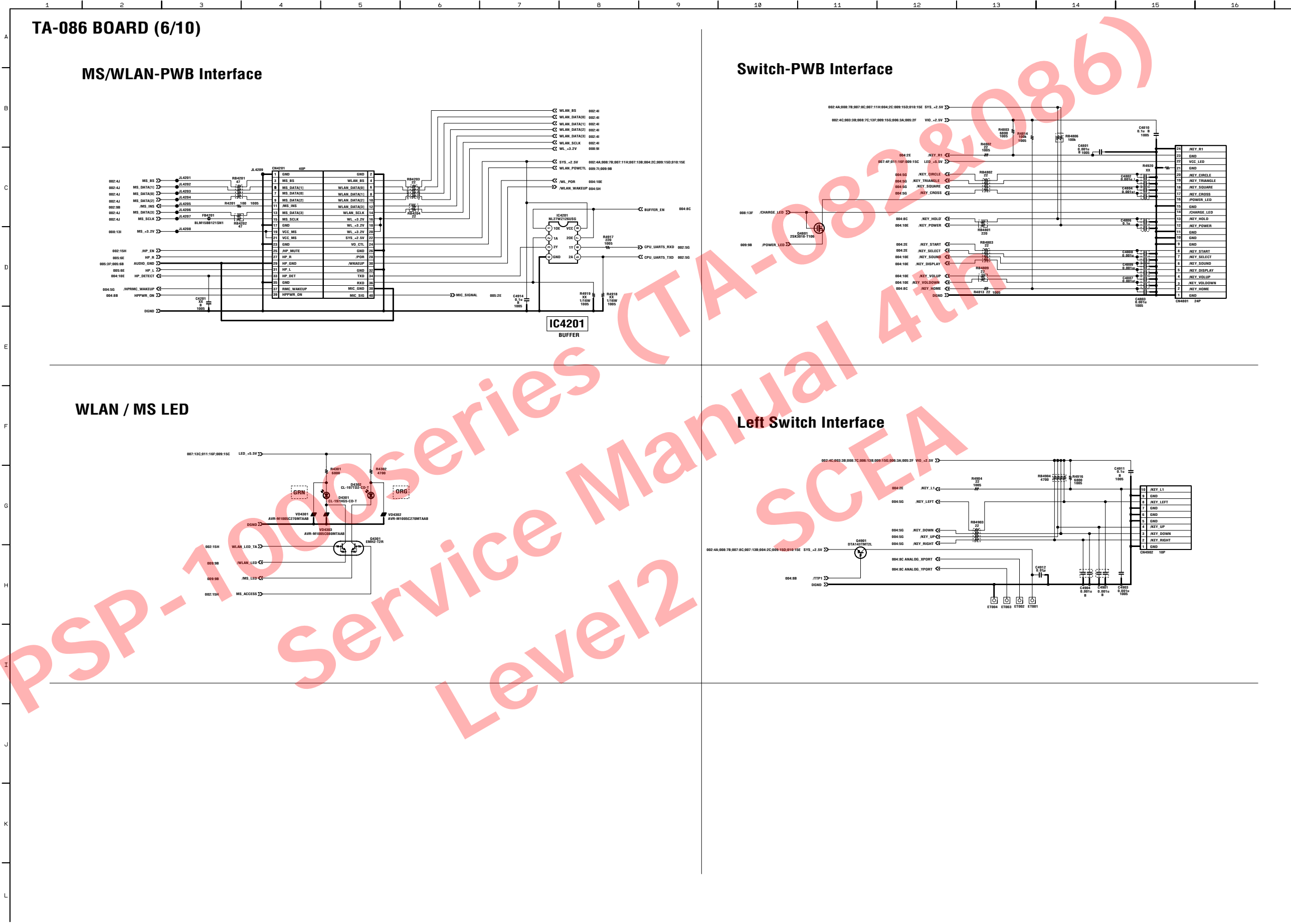
TA-086 BOARD (4/10)



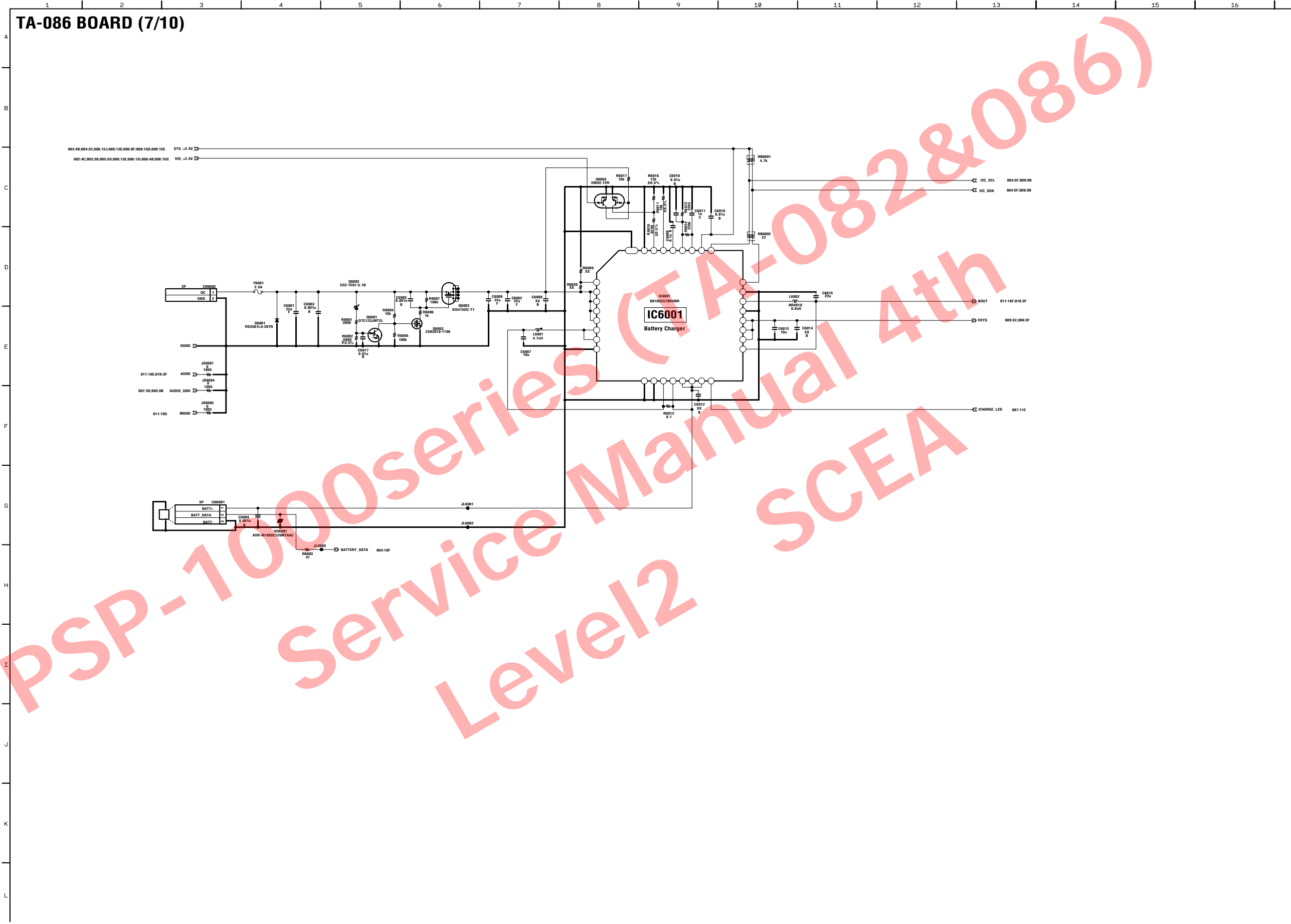
1-14. TA-086 BOARD (5/10) (PSP-1001, 1001K, 1001G1)



1-15. TA-086 BOARD (6/10) (PSP-1001, 1001K, 1001G1)



1-16. TA-086 BOARD (7/10) (PSP-1001, 1001K, 1001G1)



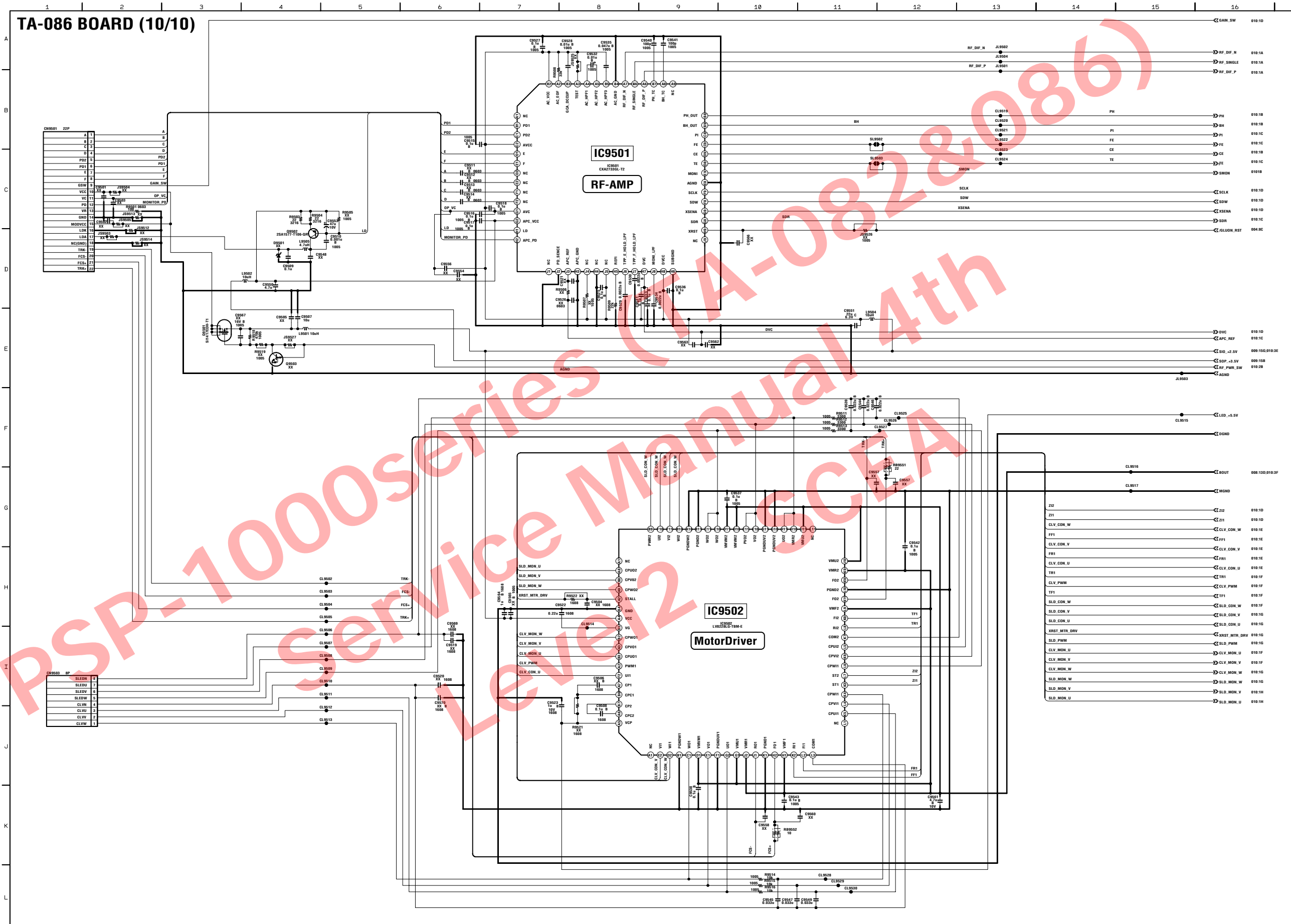
TA-086 BOARD (8/10)



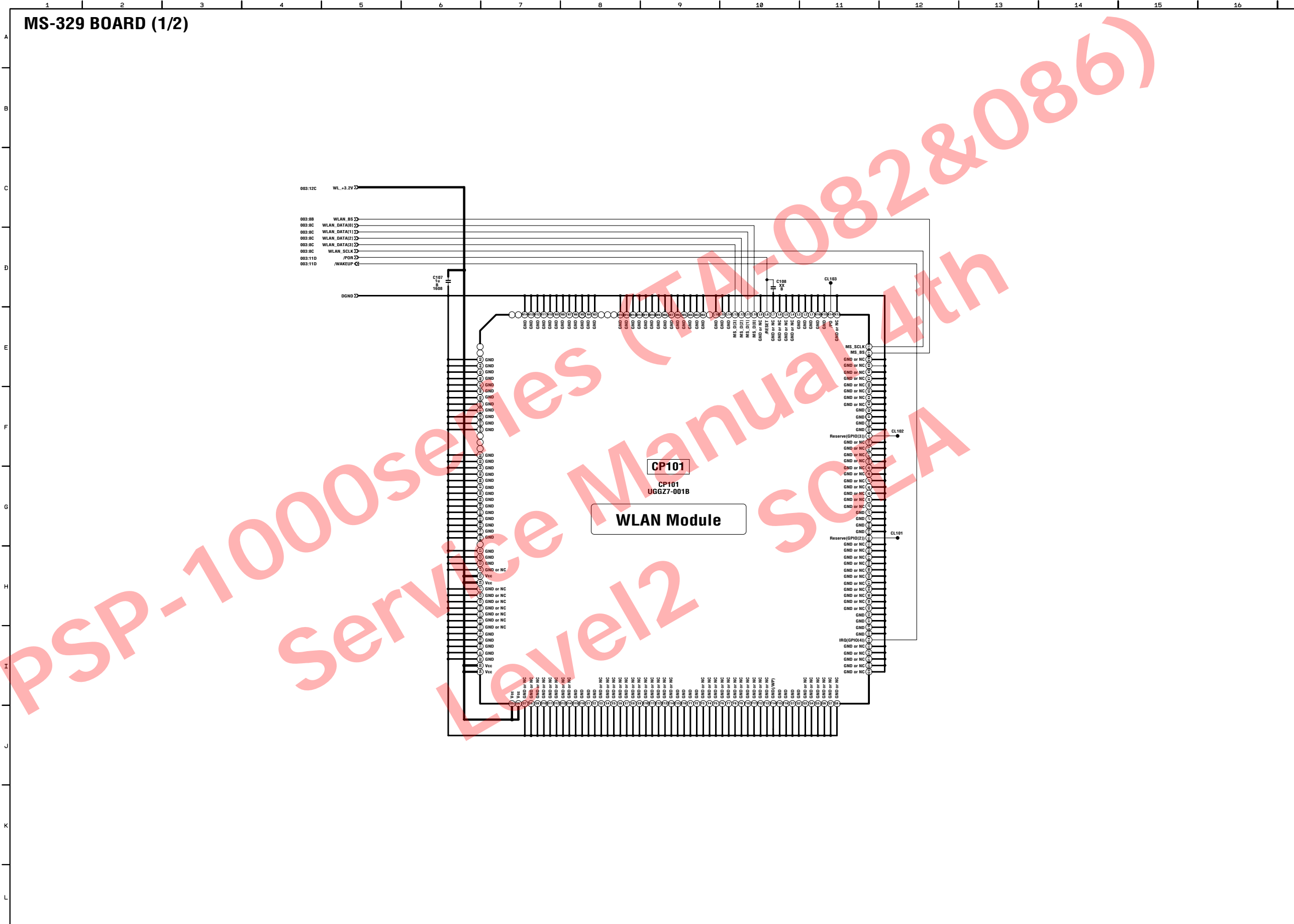
TA-086 BOARD (9/10)



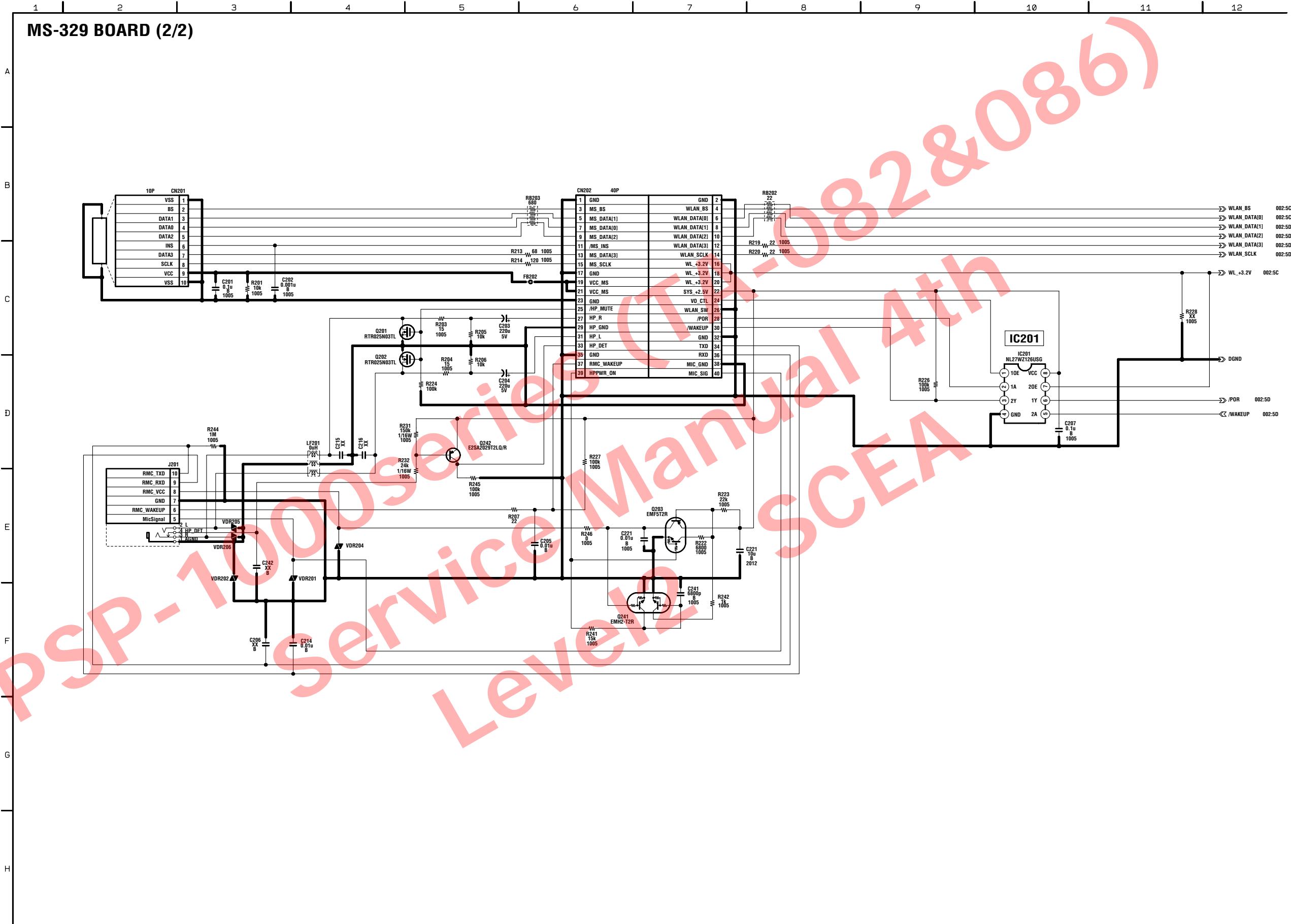
1-19. TA-086 BOARD (10/10) (PSP-1001, 1001K, 1001G1)



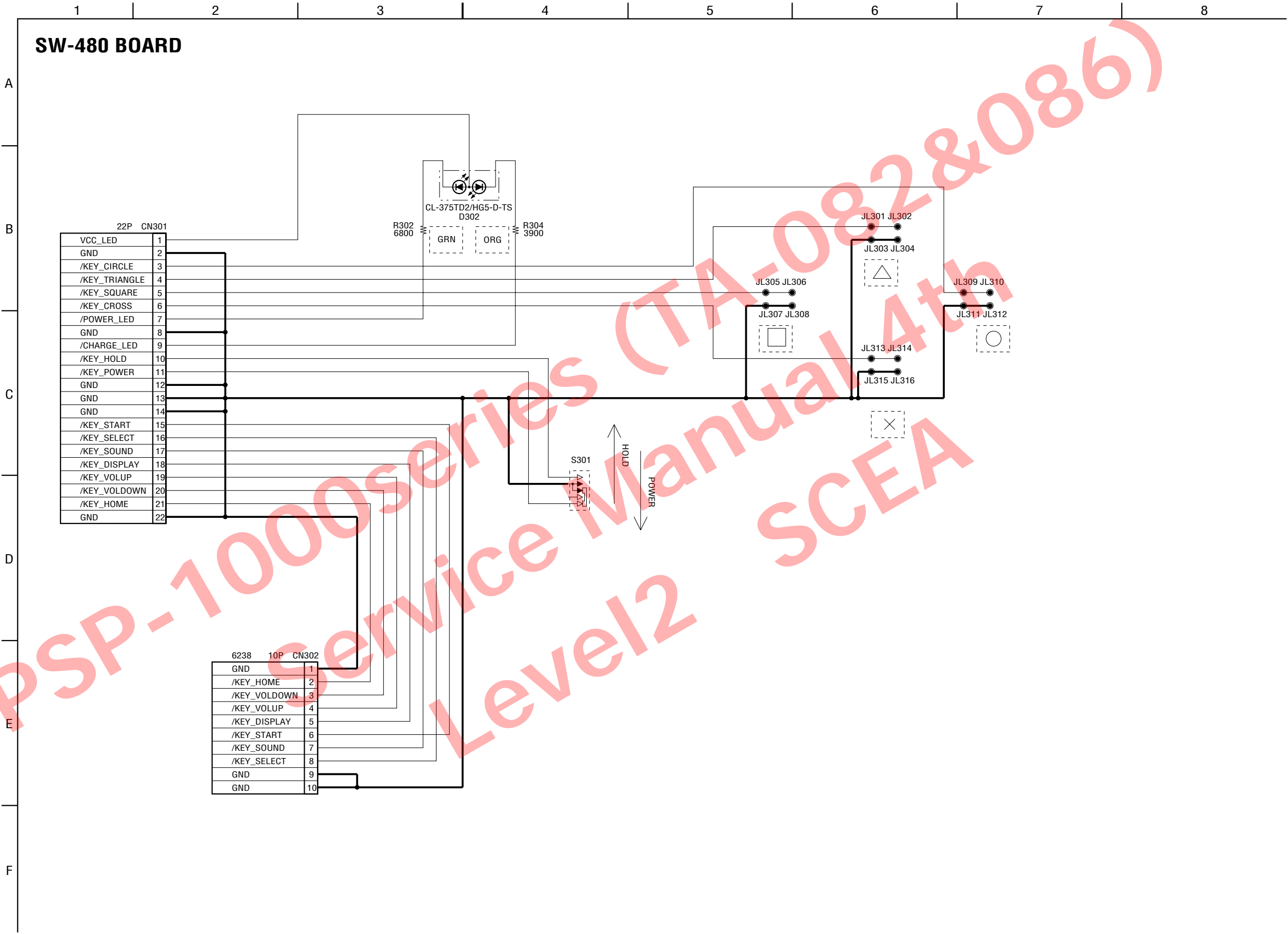
1-20. MS-329 BOARD (1/2) (PSP-1000, 1000K, 1000G1, 1001, 1001K, 1001G1)



MS-329 BOARD (2/2)



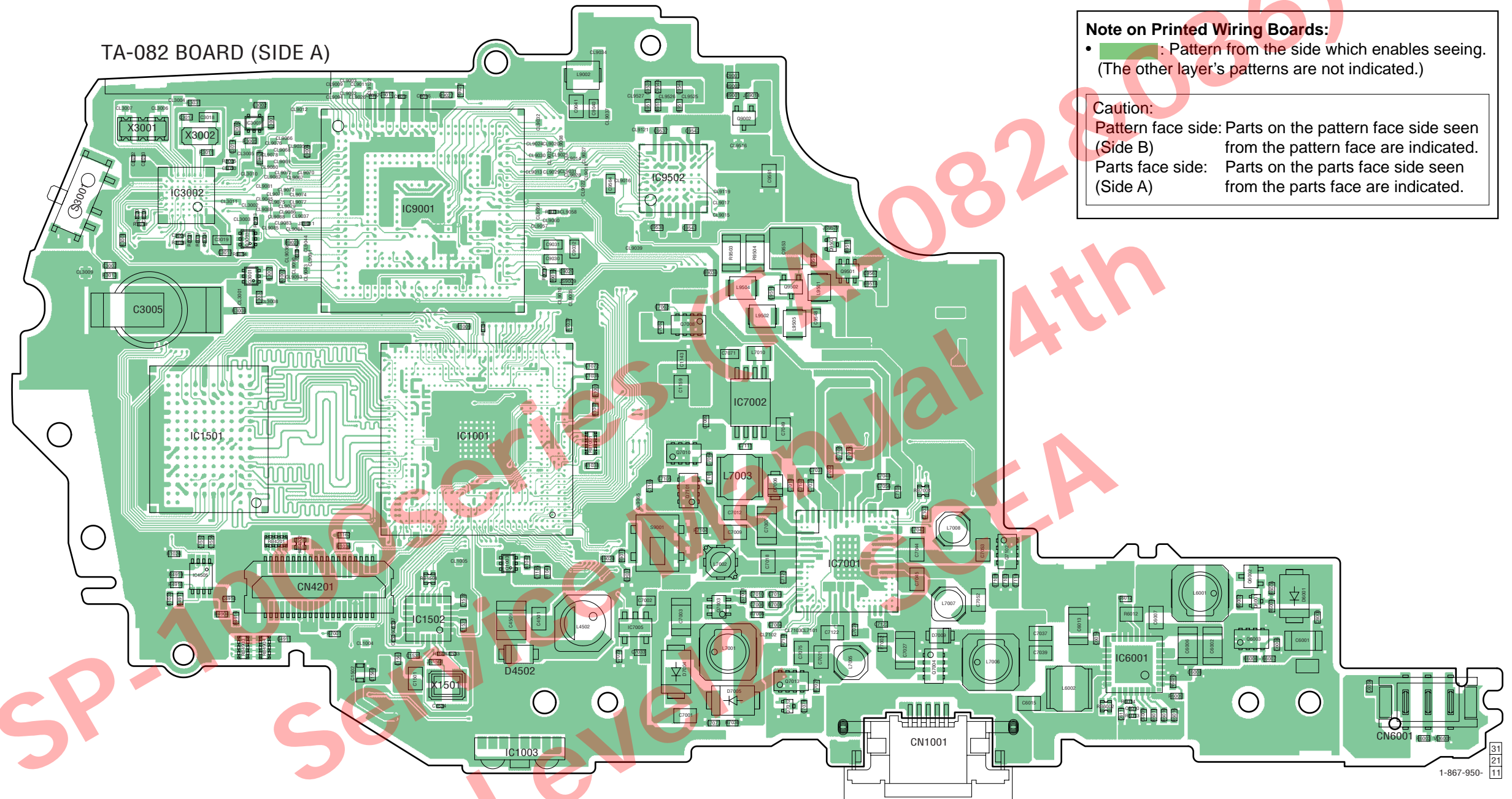
1-22. SW-480 BOARD



SECTION 2

PRINTED WIRING BOARDS

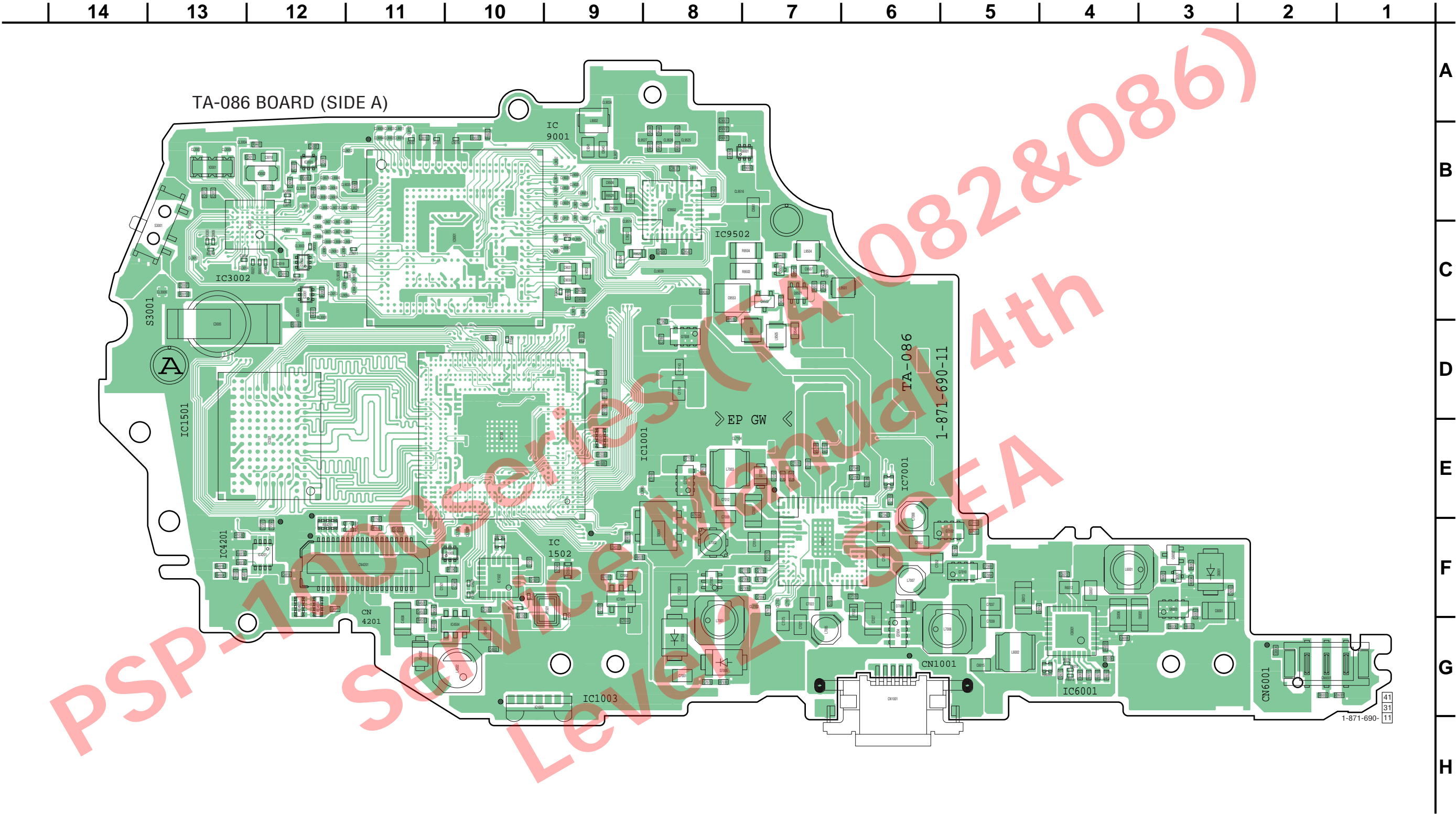
2-1. TA-082 BOARD (SIDE A)



TA-082 BOARD (SIDE B)

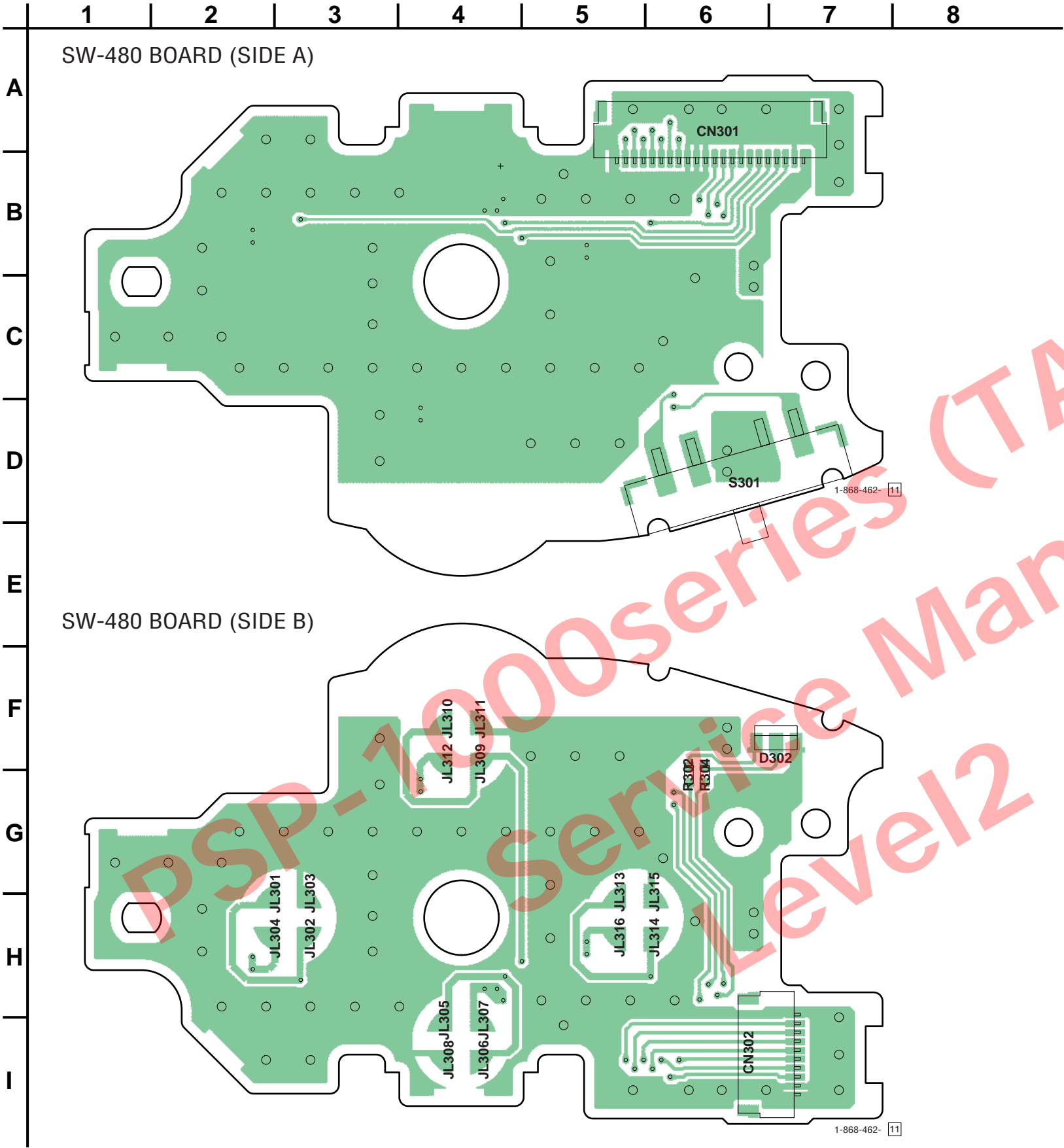
The diagram illustrates the layout of the TA-082 BOARD (SIDE B). It features a green PCB with various components labeled, including connectors (CN4801, CN4901, CN4902, CN4903, CN4904, CN4905, CN4906, CN4907, CN4908, CN4909, CN4910, CN4911, CN4912, CN4913, CN4914, CN4915, CN4916, CN4917, CN4918, CN4919, CN4920, CN4921, CN4922, CN4923, CN4924, CN4925, CN4926, CN4927, CN4928, CN4929, CN4930, CN4931, CN4932, CN4933, CN4934, CN4935, CN4936, CN4937, CN4938, CN4939, CN4940, CN4941, CN4942, CN4943, CN4944, CN4945, CN4946, CN4947, CN4948, CN4949, CN4950, CN4951, CN4952, CN4953, CN4954, CN4955, CN4956, CN4957, CN4958, CN4959, CN4960, CN4961, CN4962, CN4963, CN4964, CN4965, CN4966, CN4967, CN4968, CN4969, CN4970, CN4971, CN4972, CN4973, CN4974, CN4975, CN4976, CN4977, CN4978, CN4979, CN4980, CN4981, CN4982, CN4983, CN4984, CN4985, CN4986, CN4987, CN4988, CN4989, CN4990, CN4991, CN4992, CN4993, CN4994, CN4995, CN4996, CN4997, CN4998, CN4999, CN5000), integrated circuits (IC4801, IC4802, IC4803, IC4804, IC4805, IC4806, IC4807, IC4808, IC4809, IC4810, IC4811, IC4812, IC4813, IC4814, IC4815, IC4816, IC4817, IC4818, IC4819, IC4820, IC4821, IC4822, IC4823, IC4824, IC4825, IC4826, IC4827, IC4828, IC4829, IC4830, IC4831, IC4832, IC4833, IC4834, IC4835, IC4836, IC4837, IC4838, IC4839, IC4840, IC4841, IC4842, IC4843, IC4844, IC4845, IC4846, IC4847, IC4848, IC4849, IC4850, IC4851, IC4852, IC4853, IC4854, IC4855, IC4856, IC4857, IC4858, IC4859, IC4860, IC4861, IC4862, IC4863, IC4864, IC4865, IC4866, IC4867, IC4868, IC4869, IC4870, IC4871, IC4872, IC4873, IC4874, IC4875, IC4876, IC4877, IC4878, IC4879, IC4880, IC4881, IC4882, IC4883, IC4884, IC4885, IC4886, IC4887, IC4888, IC4889, IC4890, IC4891, IC4892, IC4893, IC4894, IC4895, IC4896, IC4897, IC4898, IC4899, IC4900, IC4901, IC4902, IC4903, IC4904, IC4905, IC4906, IC4907, IC4908, IC4909, IC4910, IC4911, IC4912, IC4913, IC4914, IC4915, IC4916, IC4917, IC4918, IC4919, IC4920, IC4921, IC4922, IC4923, IC4924, IC4925, IC4926, IC4927, IC4928, IC4929, IC4930, IC4931, IC4932, IC4933, IC4934, IC4935, IC4936, IC4937, IC4938, IC4939, IC4940, IC4941, IC4942, IC4943, IC4944, IC4945, IC4946, IC4947, IC4948, IC4949, IC4950, IC4951, IC4952, IC4953, IC4954, IC4955, IC4956, IC4957, IC4958, IC4959, IC4960, IC4961, IC4962, IC4963, IC4964, IC4965, IC4966, IC4967, IC4968, IC4969, IC4970, IC4971, IC4972, IC4973, IC4974, IC4975, IC4976, IC4977, IC4978, IC4979, IC4980, IC4981, IC4982, IC4983, IC4984, IC4985, IC4986, IC4987, IC4988, IC4989, IC4990, IC4991, IC4992, IC4993, IC4994, IC4995, IC4996, IC4997, IC4998, IC4999, IC5000), and other components (ET1001, ET1002, ET1003, ET1004, ET1005, ET1006, ET1007, ET1008, ET1009, ET1010, ET1011, ET1012, ET1013, ET1014, ET1015, ET1016, ET1017, ET1018, ET1019, ET1020, ET1021, ET1022, ET1023, ET1024, ET1025, ET1026, ET1027, ET1028, ET1029, ET1030, ET1031, ET1032, ET1033, ET1034, ET1035, ET1036, ET1037, ET1038, ET1039, ET1040, ET1041, ET1042, ET1043, ET1044, ET1045, ET1046, ET1047, ET1048, ET1049, ET1050, ET1051, ET1052, ET1053, ET1054, ET1055, ET1056, ET1057, ET1058, ET1059, ET1060, ET1061, ET1062, ET1063, ET1064, ET1065, ET1066, ET1067, ET1068, ET1069, ET1070, ET1071, ET1072, ET1073, ET1074, ET1075, ET1076, ET1077, ET1078, ET1079, ET1080, ET1081, ET1082, ET1083, ET1084, ET1085, ET1086, ET1087, ET1088, ET1089, ET1090, ET1091, ET1092, ET1093, ET1094, ET1095, ET1096, ET1097, ET1098, ET1099, ET1100, ET1101, ET1102, ET1103, ET1104, ET1105, ET1106, ET1107, ET1108, ET1109, ET1110, ET1111, ET1112, ET1113, ET1114, ET1115, ET1116, ET1117, ET1118, ET1119, ET1120, ET1121, ET1122, ET1123, ET1124, ET1125, ET1126, ET1127, ET1128, ET1129, ET1130, ET1131, ET1132, ET1133, ET1134, ET1135, ET1136, ET1137, ET1138, ET1139, ET1140, ET1141, ET1142, ET1143, ET1144, ET1145, ET1146, ET1147, ET1148, ET1149, ET1150, ET1151, ET1152, ET1153, ET1154, ET1155, ET1156, ET1157, ET1158, ET1159, ET1160, ET1161, ET1162, ET1163, ET1164, ET1165, ET1166, ET1167, ET1168, ET1169, ET1170, ET1171, ET1172, ET1173, ET1174, ET1175, ET1176, ET1177, ET1178, ET1179, ET1180, ET1181, ET1182, ET1183, ET1184, ET1185, ET1186, ET1187, ET1188, ET1189, ET1190, ET1191, ET1192, ET1193, ET1194, ET1195, ET1196, ET1197, ET1198, ET1199, ET1200). The board is labeled with 'TA-082 BOARD (SIDE B)' and '1-867-950-11'.

2-3. TA-086 BOARD (SIDE A) (PSP-1001, 1001K, 1001G1)



[illegible]

2-6. SW-480 BOARD



SECTION 3
EXPLODED VIEWS

- NOTE:
- The mechanical parts with no reference number in the exploded views are not supplied.
 - Accessories are given in the last of this parts list.

The components identified by mark \triangle or dotted line with mark \triangle are critical for safety. Replace only with part number specified.

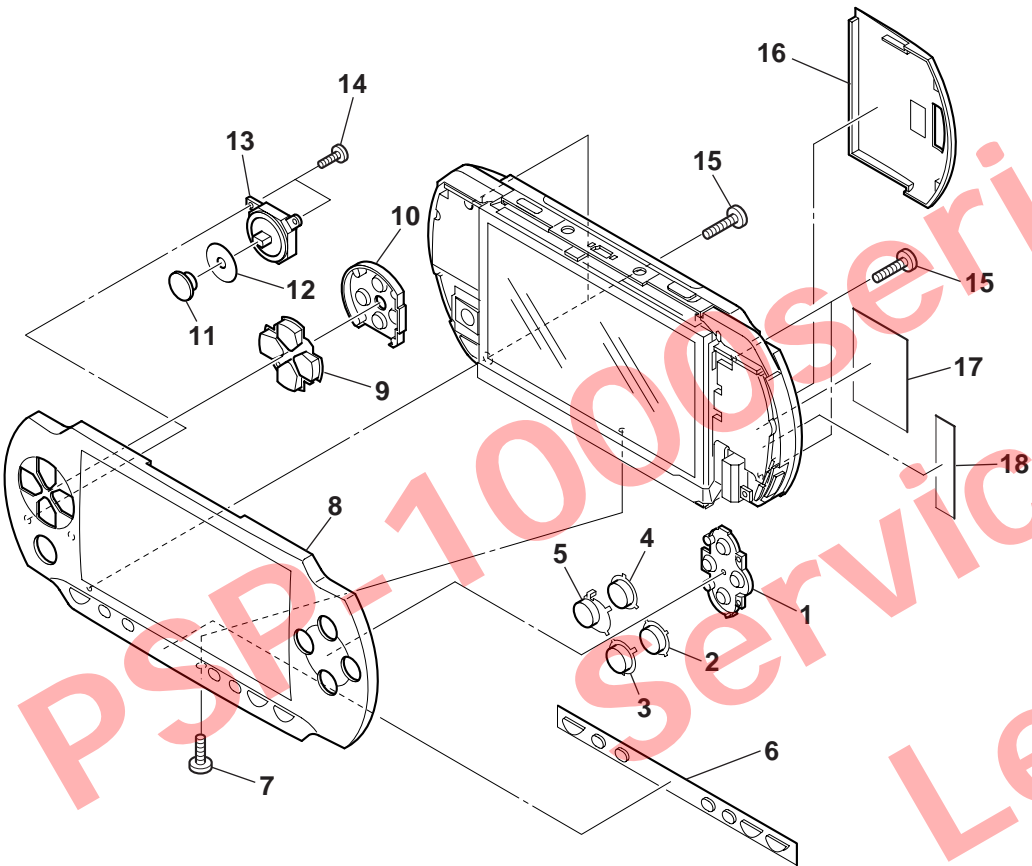
Les composants identifiés par une marque \triangle sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

NOTE:

- SC Classification:
S : Supplied parts U : Unsupplied parts

CAUTION
Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

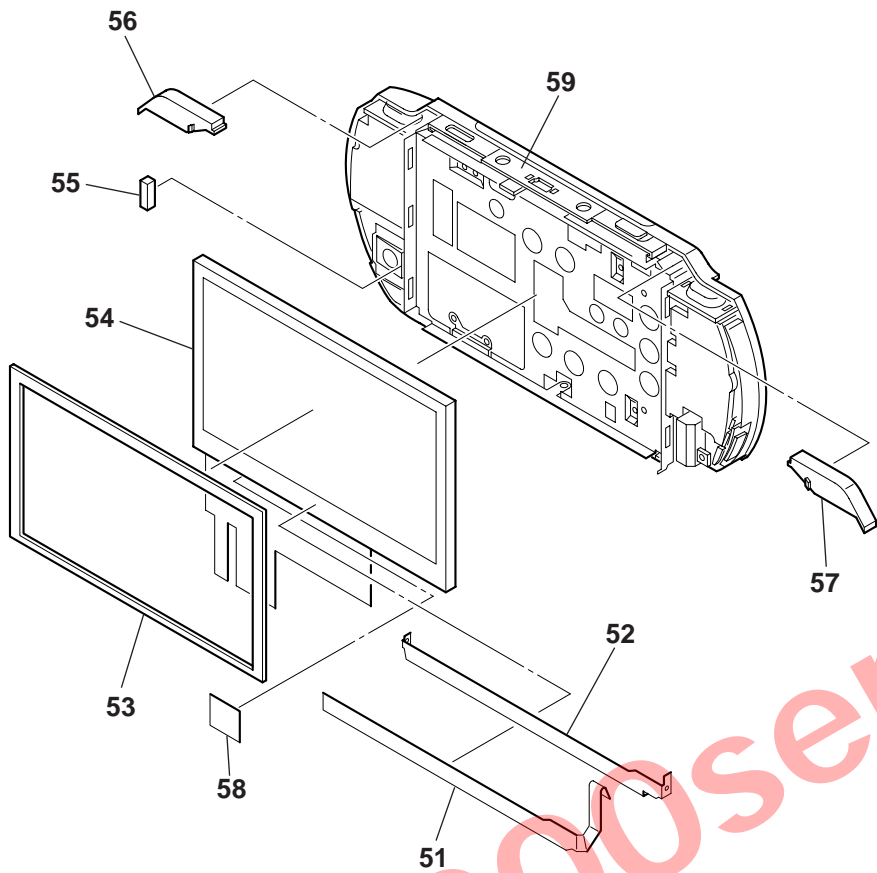
3-1. CABINET UPPER SECTION



PSP-1000, 1000K, 1000G1, 1001, 1001K, 1001G1, 1002, 1002K, 1003, 1003K, 1004, 1004K, 1005, 1005K, 1006, 1006K, 1007, 1007K
Manufactured by FOXCONN

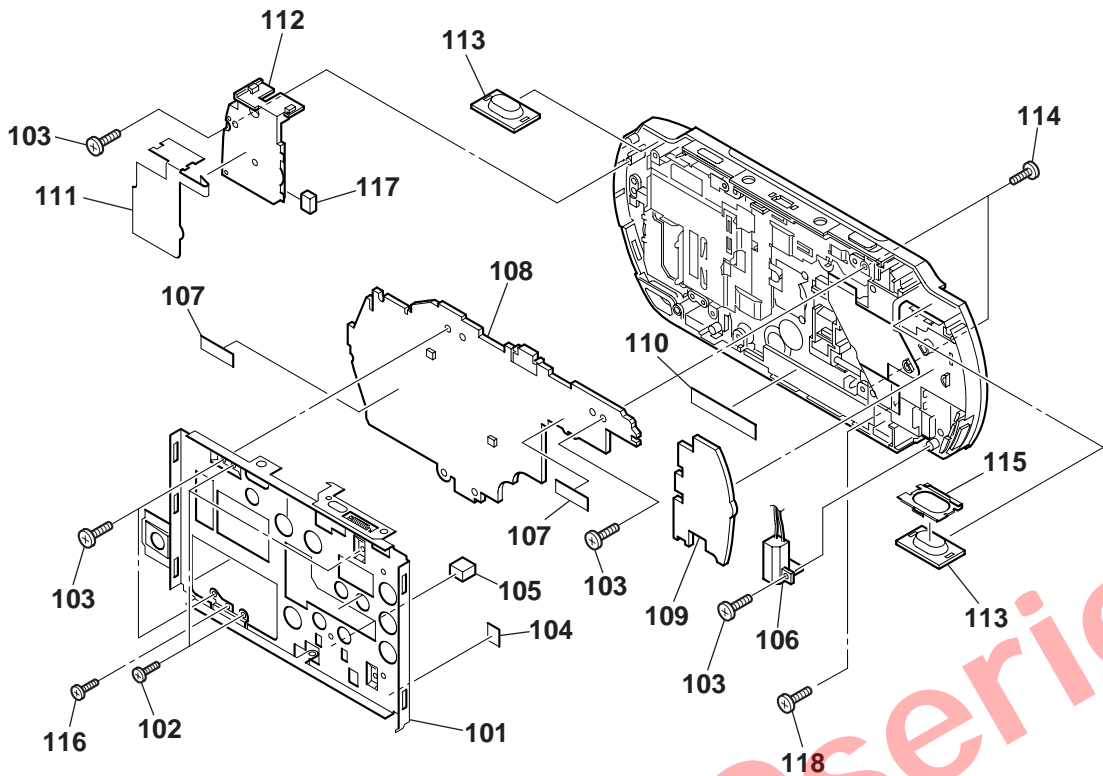
SC	Ref. No.	Part No.	Description	Remark
S	1	2-541-766-01	RUBBER (CONCLUDE)	
S	2	2-639-891-01	BUTTON (CONCLUDE) (CIRCLE)	
S	3	2-639-894-02	BUTTON (CONCLUDE) (X)	
S	4	2-639-892-03	BUTTON (CONCLUDE) (TRIANGLE)	
S	5	2-639-893-01	BUTTON (CONCLUDE) (SQUARE)	
S	6	2-541-735-01	BUTTON (START)	
S	7	3-078-507-01	O PLATE P2 MAIN M1.7	
S	8	9-910-000-93	CABINET (UPPER) ASSY	
S	9	2-639-890-01	BUTTON (DIRECTION)	
S	10	2-541-761-02	RUBBER (DIRECTION)	
S	11	2-639-888-01	STICK, ANALOG	
S	12	2-639-887-01	SHEET (ANALOG), BLIND	
S	13	1-227-676-12	RES, VAR, CARBON 5K	
S	14	3-078-890-11	SCREW, TAPPING	
S	15	3-080-204-21	SCREW, TAPPING, P2	
S	16	X-2067-591-1	LID (BATTERY) ASSY	
S	17	2-663-134-02	LABEL, MODEL NUMBER (J1)	(1000,1000K,1000G1)
S	17	2-664-745-11	LABEL, MODEL NUMBER (UC2)	(1001,1001K,1001G1)
S	17	2-676-928-01	LABEL, MODEL NUMBER (KR2)	(1005,1005K)
S	17	2-676-929-01	LABEL, MODEL NUMBER (E12)	(1006,1006K)
S	17	2-676-930-01	LABEL, MODEL NUMBER (TW1)	(1007,1007K)
S	17	2-678-245-01	LABEL, MODEL NUMBER (AU3)	(1002,1002K)
S	17	2-678-246-01	LABEL, MODEL NUMBER (CEK)	(1003,1003K)
S	17	2-678-247-01	LABEL, MODEL NUMBER (CEL)	(1004,1004K)
S	18	2-592-697-01	TAPE (UC), VOID	(1001,1001K,1001G1)
S	18	2-595-554-01	TAPE (J), VOID	(1000,1000K,1000G1)
S	18	2-630-756-02	TAPE (E), VOID	(1002,1002K,1003,1003K,1004,1004K)
S	18	2-632-926-02	TAPE (KR), VOID	(1005,1005K)
S	18	2-632-936-01	TAPE (SA), VOID	(1006,1006K,1007,1007K)

3-2. LCD SECTION



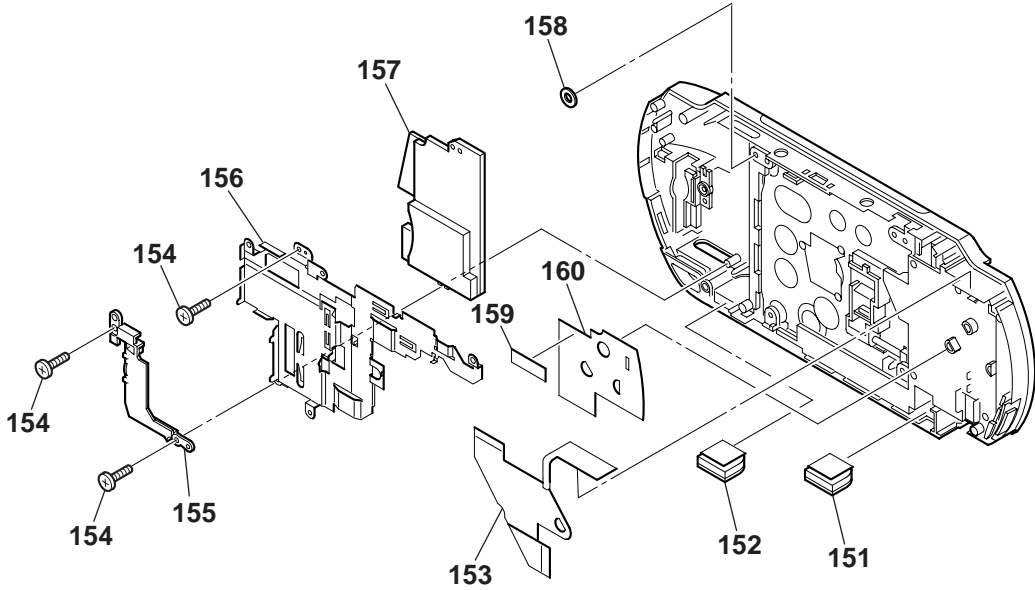
SC	Ref. No.	Part No.	Description	Remark
S	51	1-786-821-11	SWITCH, MEMBLN (START)	
S	52	2-639-908-01	FRAME (START BUTTON)	
S	53	2-541-764-03	CUSHION, LCD PROTECTION	
S	54	1-802-234-11	LCD MODULE	
S	55	1-819-053-11	CONDUCTIVE BOARD, CONNECTION	
S	56	2-639-902-02	BUTTON (L)	
S	57	2-639-903-02	BUTTON (R)	
S	58	2-582-406-02	SPACER (LCD)	
S	59	J-2504-792-2	ORNAMENT (TOP) ASSY ONO	
S	59	J-2504-795-2	ORNAMENT (TOP) ASSY RYO	

3-3. CENTER FRAME SECTION



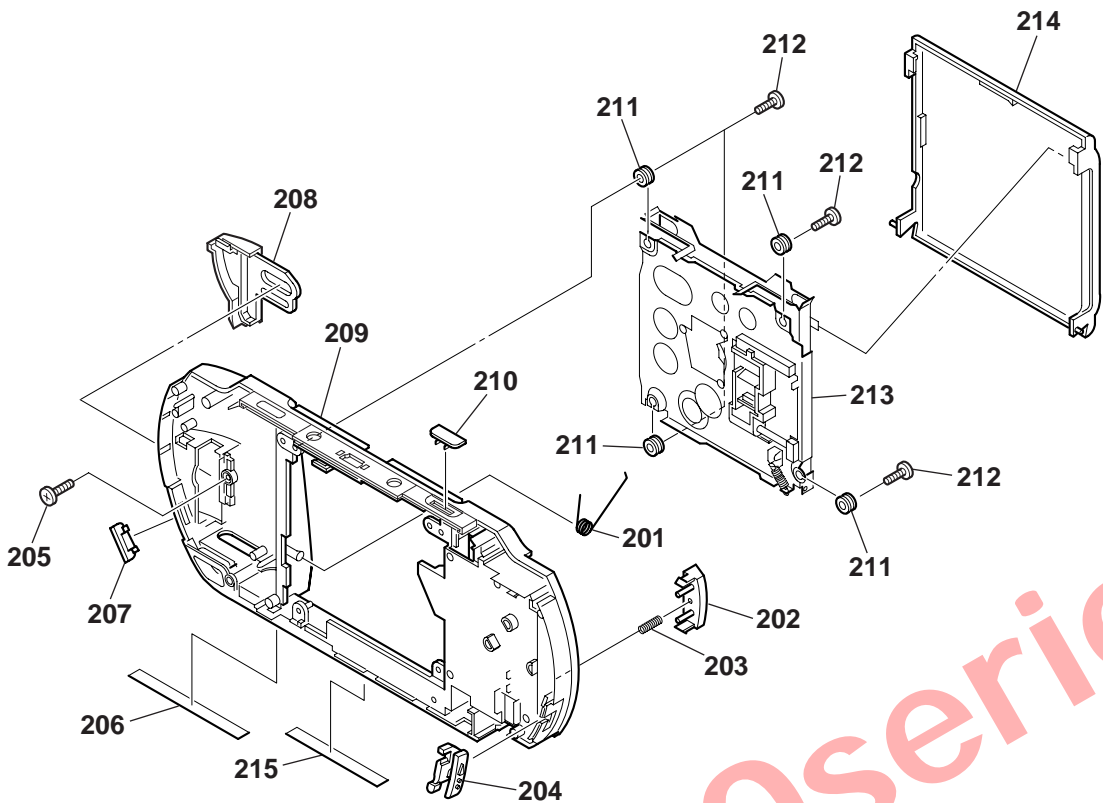
SC	Ref. No.	Part No.	Description	Remark
S	101	X-2149-848-1	FRAME ASSY, CENTER	
S	102	3-234-449-27	SCREW (M1.4)	
S	103	3-078-890-11	SCREW, TAPPING	
S	104	2-639-899-01	SEAL, DETECTION	
S	105	2-549-610-01	GASKET (MD CHASSIS)	
S	106	1-819-039-12	JACK, DC (POLARITY UNIFIED TYPE)	
S	107	2-581-899-01	WOVEN (5X15), FABRIC NON	
S	108	9-886-110-15	TA-082 BOARD PB FREE (FX/J)	(1000,1000K,1000G1)
S	108	9-886-110-16	TA-082 BOARD PB FREE (FX/UC)	(1001,1001K,1001G1)
S	108	9-886-110-17	TA-082 BOARD PB FREE (FX/AU)	(1002,1002K)
S	108	9-886-110-18	TA-082 BOARD PB FREE (FX/UK)	(1003,1003K)
S	108	9-886-110-19	TA-082 BOARD PB FREE (FX/CE)	(1004,1004K)
S	108	9-886-110-20	TA-082 BOARD PB FREE (FX/KR)	(1005,1005K)
S	108	9-886-110-21	TA-082 BOARD PB FREE (FX/GA)	(1006,1006K)
S	108	9-886-110-22	TA-082 BOARD PB FREE (FX/TW)	(1007,1007K)
S	108	9-886-110-28	TA-086 BOARD, COMPLETE (FX/UC)	(1001,1001K,1001G1)
S	109	A-1175-308-A	PCB MOUNT, SW-480	
S	110	2-581-898-01	WOVEN (5X30), FABRIC NON	
S	111	1-786-822-21	SWITCH, MEMBLN (INTERFACE)	
S	112	2-639-907-02	BASE (BUTTON)	
S	113	2-541-760-01	RUBBER (LR)	
S	114	3-256-105-01	SCREW M1.7X2.0	
S	115	2-639-904-02	RETAINER, BUTTON RUBBER	
S	116	3-234-449-38	SCREW (M1.4)	
S	117	2-667-396-01	CUSHION (BASE BUTTON)	
S	118	3-080-204-21	SCREW, TAPPING, P2	

3-4. WLAN SECTION



SC	Ref. No.	Part No.	Description	Remark
S	151	1-826-054-31	LOUD SPEAKER (1.2cm) R	
S	152	1-826-040-31	LOUD SPEAKER (1.2cm) L	
S	153	1-786-827-11	SWITCH, MEMBLN (SW)	
S	154	3-078-890-11	SCREW, TAPPING	
S	155	2-639-900-02	PLATE (MS), BLIND	
S	156	2-654-412-01	PLATE, SHIELD	
S	157	A-1175-306-A	PCB MOUNT COMPL, RF UNIT	(EXCEPT 1000,1000K,1000G1, 1001,1001K,1001G1)
S	157	A-1209-770-A	PWB MOUNT COMPL, MS-329	(1000,1000K,1000G1, 1001,1001K,1001G1)
S	158	2-666-045-01	SPACER (CABINET LOWER)	
S	159	2-581-899-01	WOVEN (5X15), FABRIC NON	
S	160	1-754-378-11	ANTENNA (FILM)	

3-5. MECHANISM DECK SECTION



SC	Ref. No.	Part No.	Description	Remark
S	201	2-639-898-01	SPRING (EJECT), TORSION	
S	202	2-639-919-01	BUTTON (BATTERY LOCK)	
S	203	2-639-921-01	SPRING (BATTERY LID), COIL	
S	204	2-654-411-01	KNOB (POWER)	
S	205	3-078-890-11	SCREW, TAPPING	
S	206	2-651-057-01	LABEL, BAR CODE (1001,1001K,1001G1)	
S	206	2-663-133-01	LABEL, BAR CODE (1000)	
S	206	2-663-133-11	LABEL, BAR CODE (1000K)	
S	206	2-663-133-21	LABEL, BAR CODE (1002K)	
S	206	2-663-133-31	LABEL, BAR CODE (1003K)	
S	206	2-663-133-41	LABEL, BAR CODE (1004K)	
S	206	2-663-133-51	LABEL, BAR CODE (1005K)	
S	206	2-663-133-61	LABEL, BAR CODE (1006K)	
S	206	2-663-133-71	LABEL, BAR CODE (1007K)	
S	206	2-672-757-01	LABEL, BAR CODE (1000G1)	
S	206	2-691-658-01	LABEL, BAR CODE (1005)	
S	206	2-691-658-51	LABEL, BAR CODE (1006)	
S	206	2-691-658-71	LABEL, BAR CODE (1007)	
S	206	2-888-901-01	LABEL, BAR CODE (1004)	
S	206	2-888-901-11	LABEL, BAR CODE (1003)	
S	206	2-888-901-21	LABEL, BAR CODE (1002)	
S	207	2-639-915-01	KNOB (WLAN)	
S	208	9-886-110-01	LID ASSY FOR MEMORY STICK DUO	
S	209	X-2102-863-1	CABINET (LOWER) ASSY	
S	210	2-639-918-01	BUTTON (EJECT)	
S	211	2-541-763-01	INSULATOR	
S	212	2-587-733-01	SCREW (PWH)	
S△	213	8-820-271-14	DEVICE, OPTICAL KHM420AAA/C2RP6	
S	214	X-2067-590-1	COVER ASSY	
S	215	2-661-465-01	LABEL, FRANCE REGULATION (1004,1004K)	

The components identified by mark △ or dotted line with mark △ are critical for safety. Replace only with part number specified.	Les composants identifiés par une marque △ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.
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3-6. ACCESSORIES & PACKING MATERIALS

SC	Ref. No.	Part No.	Description	Remark	SC	Ref. No.	Part No.	Description	Remark	SC	Ref. No.	Part No.	Description	Remark
			ACCESSORIES & PACKING MATERIALS *****		S		2-657-880-02	INDIVIDUAL CARTON (1001G1)		S		2-691-560-01	INDIVIDUAL CARTON (1006)	
					S		2-657-881-02	MASTER CARTON, 10 SETS (1001G1)		S		2-691-561-01	MASTER CARTON, 10 SETS (1006)	
					S		2-657-882-01	CASE (MS-DUO) (1000G1,1001G1)		S		2-691-563-01	INDIVIDUAL CARTON (1007)	
S△		1-479-141-44	ADAPTOR, AC (PSP-100) (EXCEPT 1003,1003K,1004,1004K)		S		2-657-883-12	MANUAL, INSTRUCTION (1001G1)		S		2-691-564-01	MASTER CARTON, 10 SETS (1007)	
S△		1-479-141-53	ADAPTOR, AC (PSP-100) (1004,1004K)		S		2-657-971-01	CORRUGATED CARDBOARD CUSHION (1003,1003K,1004,1004K)		S		2-691-565-01	INDIVIDUAL CARTON (1005)	
S△		1-479-141-63	ADAPTOR, AC (PSP-100) (1003,1003K)							S		2-691-566-01	MASTER CARTON, 10 SETS (1005)	
S		1-479-156-24	REMOTE COMMANDER (EXCEPT 1000,1001,1002,1003, 1004,1005,1006,1007)		S		2-657-972-01	HOLDER, ACCESSORY RECEIVE (1003,1003K,1004,1004K)		S		2-696-348-11	INSTRUCTION (1004,1004K)	
S△		1-555-074-71	CORD, POWER (1002,1002K)		S		2-657-973-11	INSTRUCTION (SAFETY STANDARD) (1003,1003K,1004,1004K)		S		2-887-489-01	INSTRUCTION (ACCESSORY) (1000G1)	
S△		1-756-537-15	BATTERY, LITHIUM ION STORAGE (PSP-110) (DC 3.6V/1800mAh) (1000,1000K,1000G1)		S		2-657-974-11	INSTRUCTION (HEADPHONE) (1003K,1004K)		S		8-912-745-92	RECEIVER PSP-130//C SET (1000K,1000G1,1001K,1001G1, 1002K,1005K,1006K,1007K)	
S△		1-756-537-36	BATTERY, LITHIUM ION STORAGE (PSP-110) (DC 3.6V/1800mAh) (1002,1002K,1003,1003K,1004,1004K)		S		2-658-686-01	STAND (T) (1000G1,1001G1)		S		8-912-745-95	RECEIVER PSP-132//C SET (1003K,1004K)	
S△		1-756-537-56	BATTERY, LITHIUM ION STORAGE (PSP-110) (DC 3.6V/1800mAh) (1001,1001K,1001G1)		S		2-659-341-01	INDIVIDUAL CARTON (1000K)		S		A-1103-533-B	PLATE (FINISH A PLATE), *** (A) (MS DUO Block Assy 32M) (1000K,1001K,1002K,1003K, 1004K,1005K,1006K,1007K)	
S△		1-756-537-76	BATTERY, LITHIUM ION STORAGE (PSP-110) (DC 3.6V/1800mAh) (1005,1005K,1006,1006K,1007,1007K)		S		2-659-342-01	MASTER CARTON, 10 SETS (1000K)		S		A-1151-649-A	NVX-MP203 OVERALL ASSY, MAIN (MS DUO Block Assy 1G) (1000G1,1001G1)	
S△		1-792-549-31	CORD, POWER (1000,1000K,1000G1)		S		2-659-343-02	INSTRUCTION (1000,1000K,1000G1)						
S△		1-823-738-22	CORD, POWER (1006,1006K)		S		2-659-349-01	INDIVIDUAL CARTON (1000G1)						
S△		1-824-506-21	CORD, POWER (1001,1001K,1001G1)		S		2-659-350-01	MASTER CARTON, 10 SETS (1000G1)						
S△		1-830-518-31	POWER-SUPPLY CORD SET (1007,1007K)		S		2-659-351-02	INDIVIDUAL CARTON (1004K)						
S△		1-830-733-12	CORD, POWER (1005,1005K)		S		2-659-352-01	MASTER CARTON, 10 SETS (1004K)						
S		1-831-626-11	CABLE, USB (1000G1,1001G1)		S		2-659-353-01	INDIVIDUAL CARTON (1003K)						
S		2-187-182-03	CARD, ESRB (1001,1001K,1001G1)		S		2-659-354-01	MASTER CARTON, 10 SETS (1003K)						
S		2-560-443-11	POUCH (EXCEPT 1000,1001,1002,1003,1004,1005, 1006,1007)		S		2-659-357-01	INDIVIDUAL CARTON (1002K)						
S		2-586-083-11	STRAP, HAND (1000K,1001K,1002K,1003K,1004K, 1005K,1006K,1007K)		S		2-659-358-01	MASTER CARTON, 10 SETS (1002K)						
S		2-598-572-01	CLOTH, LIQUID CRYSTAL (1000G1,1001K,1001G1,1002K,1003K, 1004K,1005K,1006K,1007K)		S		2-659-359-01	INDIVIDUAL CARTON (1005K)						
S		2-630-167-02	DISK (EUROPE USE), DEMONSTRATION (1004,1004K)		S		2-659-360-01	MASTER CARTON, 10 SETS (1005K)						
S		2-631-055-01	TAPE, ROBBERY PREVENTION (EXCEPT 1000,1000K,1000G1, 1004,1004K,1006,1006K)		S		2-659-361-01	SHEET, PROTECTION (KR) (1005,1005K)						
S		2-638-927-01	CARD, NETWORK ACCESS (1002,1002K,1003,1003K,1004,1004K)		S		2-659-362-01	INDIVIDUAL CARTON (1006K)						
S		2-649-011-02	DISK (UK USE), DEMONSTRATION (1003,1003K)		S		2-659-363-01	MASTER CARTON, 10 SETS (1006K)						
S		2-649-012-02	DISK (AU USE), DEMONSTRATION (1002,1002K)		S		2-659-367-01	INDIVIDUAL CARTON (1007K)						
S		2-649-157-03	INDIVIDUAL CARTON (1001K)		S		2-659-368-01	MASTER CARTON, 10 SETS (1007K)						
S		2-649-158-03	MASTER CARTON, 10 SETS (1001K)		S		2-659-525-02	REQUEST, REPAIR (1000,1000K,1000G1)						
S		2-649-159-01	BOARD, PROTECTION		S		2-659-526-01	REQUEST, REPAIR (1005,1005K)						
S		2-649-160-01	CORRUGATED CARDBOARD CUSHION (EXCEPT 1003,1003K,1004,1004K)		S		2-659-527-01	CARD (A), OWNER REGISTRATION (1002,1002K)						
S		2-649-161-01	BAG, PROTECTION (EXCEPT 1005,1005K)		S		2-659-528-01	CARD (B), OWNER REGISTRATION (1003,1003K)						
S		2-649-162-01	BAG, POLYETHYLENE, RECYCLED		S		2-659-529-01	CARD (C), OWNER REGISTRATION (1004,1004K)						
S		2-651-052-02	LABEL, SIRAS DESTINATION (1001,1001K,1001G1)		S		2-659-530-01	CARD, CUSTOMER INQUIRY (1000)						
S		2-651-053-01	CARD, CUSTOMER INFORMATION (1001,1001K,1001G1)		S		2-659-530-12	CARD, CUSTOMER INQUIRY (1000K)						
S		2-651-055-01	CARD, UNDER GROUND (1001,1001K,1001G1)		S		2-659-530-32	CARD, CUSTOMER INQUIRY (1000G1)						
S		2-651-056-03	REFERENCE, QUICK (1001,1001K,1001G1)		S		2-667-299-01	INDIVIDUAL CARTON (1000)						
S		2-654-555-01	BAG, BATTERY, PROTECTION		S		2-667-300-01	MASTER CARTON, 10 SETS (1000)						
					S		2-675-374-02	MANUAL, INSTRUCTION (1000,1000K,1000G1)						
					S		2-675-374-13	MANUAL, INSTRUCTION (1001,1001K)						
					S		2-675-374-23	MANUAL, INSTRUCTION (1002,1002K)						
					S		2-675-374-33	MANUAL, INSTRUCTION (1003,1003K)						
					S		2-675-374-43	MANUAL, INSTRUCTION (1004,1004K)						
					S		2-675-374-63	MANUAL, INSTRUCTION (1005,1005K)						
					S		2-675-374-73	MANUAL, INSTRUCTION (1006,1006K,1007,1007K)						
					S		2-686-058-02	INDIVIDUAL CARTON (1001)						
					S		2-686-059-01	MASTER CARTON, 10 SETS (1001)						
					S		2-686-060-02	INDIVIDUAL CARTON (1002)						
					S		2-686-061-01	MASTER CARTON, 10 SETS (1002)						
					S		2-686-088-02	INDIVIDUAL CARTON (1003)						
					S		2-686-089-01	MASTER CARTON, 10 SETS (1003)						
					S		2-686-090-02	INDIVIDUAL CARTON (1004)						
					S		2-686-091-01	MASTER CARTON, 10 SETS (1004)						

The components identified by mark △ or dotted line with mark △ are critical for safety. Replace only with part number specified.	Les composants identifiés par une marque △ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.
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SECTION 4
ELECTRICAL PARTS LIST

PSP-1000, 1000K, 1000G1, 1001, 1001K, 1001G1, 1002, 1002K, 1003,
1003K, 1004, 1004K, 1005, 1005K, 1006, 1006K, 1007, 1007K
Manufactured by FOXCONN

NOTE:
• Due to standardization, replacements in the parts list may be different from the parts specified in the diagrams or the components used on the set.
• RESISTORS
METAL: Metal-film resistor.
F: nonflammable
• SEMICONDUCTORS
In each case, u : μ , for example:
uA.. : μ A.. uPA.. : μ PA..
uPB.. : μ PB.. uPC.. : μ PC.. uPD.. : μ PD..

- CAPACITORS
uF : μ F
- COILS
uH : μ H

When indicating parts by reference number, please include the board.

NOTE:
• SC Classification:
S : Supplied parts
U : Unsupplied parts

SC	Ref. No.	Part No.	Description	Remark
S		A-1209-770-A	PWB MOUNT COMPL, MS-329 (1000,1000K,1000G1,1001,1001K,1001G1) *****	
			< CAPACITOR >	
U	C107		CERAMIC CHIP 1uF 10% 6.3V	
U	C201		CERAMIC CHIP 0.1uF 10% 10V	
U	C202		CERAMIC CHIP 0.001uF 10% 50V	
U	C203		TANTAL. CHIP 220uF 5V	
U	C204		TANTAL. CHIP 220uF 5V	
U	C205		CERAMIC CHIP 0.01uF 10% 16V	
U	C207		CERAMIC CHIP 0.1uF 10% 10V	
U	C212		CERAMIC CHIP 0.01uF 10% 16V	
U	C214		CERAMIC CHIP 0.01uF 10% 16V	
U	C221		CERAMIC CHIP 10uF 10% 6.3V	
U	C241		CERAMIC CHIP 0.0068uF 10% 16V	
			< CONNECTOR >	
U	CN201		CONNECTOR, CARD (MS-DUO REVERSE) 10P	
U	CN202		CONNECTOR, BOARD TO BOARD 40P	
			< RF UNIT >	
U	CP101		RF UNIT	
			< FERRITE BEAD >	
U	FB202		FERRITE, EMI (SMD)	
			< IC >	
U	IC201		IC NL27WZ126USG	
			< JACK >	
U	J201		JACK, HP	
			< COIL >	
U	LF201		COIL, CHOKE (SMD)	
			< TRANSISTOR >	
U	Q201		FET RTR025N03TL	
U	Q202		FET RTR025N03TL	
U	Q203		TRANSISTOR EMF5T2R	
U	Q241		TRANSISTOR EMH2-T2R	
U	Q242		TRANSISTOR 2SA2029T2LQ/R	

SC	Ref. No.	Part No.	Description	Remark
			< RESISTOR >	
U	R201		RES-CHIP 10K 5% 1/16W	
U	R203		RES-CHIP 15 5% 1/16W	
U	R204		RES-CHIP 15 5% 1/16W	
U	R205		RES-CHIP 10K 5% 1/16W	
U	R206		RES-CHIP 10K 5% 1/16W	
U	R207		RES-CHIP 470 5% 1/16W	
U	R213		RES-CHIP 68 5% 1/16W	
U	R214		RES-CHIP 120 5% 1/16W	
U	R219		RES-CHIP 22 5% 1/16W	
U	R220		RES-CHIP 22 5% 1/16W	
U	R222		RES-CHIP 6.8K 5% 1/16W	
U	R223		RES-CHIP 22K 5% 1/16W	
U	R224		RES-CHIP 100K 5% 1/16W	
U	R226		RES-CHIP 100K 5% 1/16W	
U	R227		RES-CHIP 100K 5% 1/16W	
U	R231		RES-CHIP 150K 5% 1/16W	
U	R232		RES-CHIP 24K 5% 1/16W	
U	R241		RES-CHIP 15K 5% 1/16W	
U	R242		RES-CHIP 1K 5% 1/16W	
U	R244		RES-CHIP 1M 5% 1/16W	
U	R245		RES-CHIP 100K 5% 1/16W	
U	R246		SHORT CHIP 0	
			< NETWORK RESISTOR >	
U	RB202		RES, NETWORK (CHIP TYPE) 22X4	
U	RB203		RES, NETWORK (CHIP TYPE) 68X4	
			< VARISTOR >	
U	VDR201		VARISTOR, CHIP (1608)	
U	VDR202		VARISTOR, CHIP	
U	VDR204		VARISTOR, CHIP	
U	VDR205		VARISTOR, CHIP	
U	VDR206		VARISTOR, CHIP	

SC	Ref. No.	Part No.	Description	Remark
S		A-1175-308-A	PCB MOUNT, SW-480 *****	
			< CONNECTOR >	
U	CN301		CONNECTOR, FFC/FPC (ZIF) 22P	
U	CN302		CONNECTOR, FFC/FPC (ZIF) 10P	
			< DIODE >	
U	D302		LED CL-375TD2/HG5-D-TS	
			< RESISTOR >	
U	R302		RES-CHIP 6.8K 5% 1/16W	
U	R304		RES-CHIP 3.9K 5% 1/16W	
			< SWITCH >	
S	S301	1-762-651-11	SWITCH, SLIDE *****	
S		9-886-110-15	TA-082 BOARD PB FREE (FX/J) (1000,1000K,1000G1)	
S		9-886-110-16	TA-082 BOARD PB FREE (FX/UC) (1001,1001K,1001G1)	
S		9-886-110-17	TA-082 BOARD PB FREE (FX/AU) (1002,1002K)	
S		9-886-110-18	TA-082 BOARD PB FREE (FX/UK) (1003,1003K)	
S		9-886-110-19	TA-082 BOARD PB FREE (FX/CE) (1004,1004K)	
S		9-886-110-20	TA-082 BOARD PB FREE (FX/KR) (1005,1005K)	
S		9-886-110-21	TA-082 BOARD PB FREE (FX/GA) (1006,1006K)	
S		9-886-110-22	TA-082 BOARD PB FREE (FX/TW) (1007,1007K) *****	
			< CAPACITOR >	
U	C1003		CERAMIC CHIP 0.1uF 10% 10V	
U	C1004		CERAMIC CHIP 0.1uF 10% 10V	
U	C1007		CERAMIC CHIP 10uF 20% 4V	
U	C1009		CERAMIC CHIP 0.1uF 10% 10V	
U	C1014		CERAMIC CHIP 0.1uF 10% 10V	
U	C1015		CERAMIC CHIP 0.1uF 10% 10V	
U	C1016		CERAMIC CHIP 0.1uFX2 10% 6.3V	
U	C1018		CERAMIC CHIP 0.1uF 10% 10V	
U	C1023		CERAMIC CHIP 1uF 10% 6.3V	
U	C1026		CERAMIC CHIP 1uF 10% 6.3V	
U	C1033		CERAMIC CHIP 0.1uF 10% 10V	
U	C1034		CERAMIC CHIP 0.1uF 10% 10V	
U	C1035		CERAMIC CHIP 0.1uF 10% 10V	
U	C1036		CERAMIC CHIP 0.1uF 10% 10V	
U	C1039		CERAMIC CHIP 0.1uFX2 10% 6.3V	
U	C1042		CERAMIC CHIP 0.1uF 10% 10V	
U	C1043		CERAMIC CHIP 0.1uF 10% 10V	
U	C1044		CERAMIC CHIP 0.1uF 10% 10V	
U	C1049		CERAMIC CHIP 0.1uF 10% 10V	
U	C1054		CERAMIC CHIP 0.1uF 10% 10V	
U	C1056		CERAMIC CHIP 0.1uF 10% 10V	
U	C1058		CERAMIC CHIP 0.1uF 10% 10V	
U	C1059		CERAMIC CHIP 0.1uF 10% 10V	
U	C1060		CERAMIC CHIP 0.1uF 10% 10V	
U	C1061		CERAMIC CHIP 0.1uF 10% 10V	
U	C1062		CERAMIC CHIP 0.1uFX2 10% 6.3V	
U	C1064		CERAMIC CHIP 0.1uF 10% 10V	

SC	Ref. No.	Part No.	Description	Remark
U	C1065		CERAMIC CHIP 0.1uF 10% 10V	
U	C1068		CERAMIC CHIP 0.1uF 10% 10V	
U	C1069		CERAMIC CHIP 0.1uFX2 10% 6.3V	
U	C1070		CERAMIC CHIP 0.001uF 10% 50V	
U	C1071		CERAMIC CHIP 0.1uF 10% 10V	
U	C1072		CERAMIC CHIP 0.1uF 10% 10V	
U	C1073		CERAMIC CHIP 0.001uF 10% 50V	
U	C1076		CERAMIC CHIP 0.1uFX2 10% 6.3V	
U	C1080		CERAMIC CHIP 0.1uF 10% 10V	
U	C1081		CERAMIC CHIP 0.001uF 10% 50V	
U	C1083		CERAMIC CHIP 0.1uF 10% 10V	
U	C1084		CERAMIC CHIP 0.1uF 10% 10V	
U	C1085		CERAMIC CHIP 0.1uF 10% 10V	
U	C1087		CERAMIC CHIP 0.1uFX2 10% 6.3V	
U	C1089		CERAMIC CHIP 0.1uF 10% 10V	
U	C1090		CERAMIC CHIP 0.1uF 10% 10V	
U	C1091		CERAMIC CHIP 0.1uF 10% 10V	
U	C1092		CERAMIC CHIP 0.1uFX2 10% 6.3V	
U	C1094		CERAMIC CHIP 1uF 10% 6.3V	
U	C1095		CERAMIC CHIP 0.1uFX2 10% 6.3V	
U	C1097		CERAMIC CHIP 1uF 10% 6.3V	
U	C1098		CERAMIC CHIP 0.1uFX2 10% 6.3V	
U	C1100		CERAMIC CHIP 1uF 10% 6.3V	
U	C1101		CERAMIC CHIP 0.1uFX2 10% 6.3V	
U	C1103		CERAMIC CHIP 0.1uFX2 10% 6.3V	
U	C1147		CERAMIC CHIP 0.1uFX2 10% 6.3V	
U	C1149		CERAMIC CHIP 0.1uF 10% 10V	
U	C1150		CERAMIC CHIP 0.001uF 10% 50V	
U	C1153		CERAMIC CHIP 0.001uF 10% 50V	
U	C1154		CERAMIC CHIP 0.1uF 10% 10V	
U	C1155		CERAMIC CHIP 1uF 10% 6.3V	
U	C1159		CERAMIC CHIP 22uF 20% 6.3V	
U	C1162		CERAMIC CHIP 0.01uF 10% 16V	
U	C1167		CERAMIC CHIP 0.1uF 10% 10V	
U	C1178		CERAMIC CHIP 0.1uF 10% 10V	
U	C1179		CERAMIC CHIP 0.1uF 10% 10V	
U	C1180		CERAMIC CHIP 0.1uF 10% 10V	
U	C1182		CERAMIC CHIP 10uF 10% 6.3V	
U	C1183		CERAMIC CHIP 0.1uF 10% 10V	
U	C1184		CERAMIC CHIP 0.1uF 10% 10V	
U	C1187		CERAMIC CHIP 0.1uF 10% 10V	
U	C1531		CERAMIC CHIP 0.1uF 10% 10V	
U	C1532		CERAMIC CHIP 0.1uF 10% 10V	
U	C1535		CERAMIC CHIP 0.1uF 10% 10V	
U	C1536		CERAMIC CHIP 0.1uF 20% 6.3V	
U	C1537		CERAMIC CHIP 0.1uF 20% 6.3V	
U	C1539		CERAMIC CHIP 0.1uF 10% 10V	
U	C1541		CERAMIC CHIP 0.1uF 10% 10V	
U	C1542		CERAMIC CHIP 0.1uF 10% 10V	
U	C1546		CERAMIC CHIP 0.1uFX2 10% 6.3V	
U	C1550		CERAMIC CHIP 0.1uFX2 10% 6.3V	
U	C1554		CERAMIC CHIP 0.1uFX2 10% 6.3V	
U	C1556		CERAMIC CHIP 0.1uF 10% 10V	
U	C1558		CERAMIC CHIP 4.7uF 20% 6.3V	
U	C2501		CERAMIC CHIP 220PF 10% 50V	
U	C2502		CERAMIC CHIP 1uF 10% 10V	
U	C2505		CERAMIC CHIP 0.1uF 10% 10V	
U	C2506		CERAMIC CHIP 0.1uF 10% 10V	

SC	Ref. No.	Part No.	Description		Remark	SC	Ref. No.	Part No.	Description		Remark	SC	Ref. No.	Part No.	Description		Remark	SC	Ref. No.	Part No.	Description		Remark			
U	C2510		CERAMIC CHIP	0.1uF	10%	10V	U	C7003	CERAMIC CHIP	10uF	10%	10V	U	C7110		CERAMIC CHIP	1uF	20%	6.3V	U	C9544		CERAMIC CHIP	0.022uF	10%	16V
U	C2511		CERAMIC CHIP	1uF	10%	6.3V	U	C7004	CERAMIC CHIP	0.1uF	10%	10V	U	C7111		CERAMIC CHIP	0.0022uF	10%	50V	U	C9545		CERAMIC CHIP	0.033uF	10%	10V
U	C2512		CERAMIC CHIP	0.1uF	10%	10V	U	C7006	CERAMIC CHIP	68PF	5%	50V	U	C7113		CERAMIC CHIP	10uF	20%	4V	U	C9546		CERAMIC CHIP	0.022uF	10%	16V
U	C2515		CERAMIC CHIP	0.1uF	10%	10V	U	C7007	CERAMIC CHIP	10uF	10%	10V	U	C7121		CERAMIC CHIP	0.1uF	10%	10V	U	C9547		CERAMIC CHIP	0.033uF	10%	10V
U	C2519		CERAMIC CHIP	0.047uF	10%	10V	U	C7008	CERAMIC CHIP	0.1uF	10%	10V	U	C9001		CERAMIC CHIP	0.1uF	10%	10V	U	C9549		CERAMIC CHIP	0.033uF	10%	10V
U	C2520		CERAMIC CHIP	0.047uF	10%	10V	U	C7009	CERAMIC CHIP	22uF	20%	6.3V				CERAMIC CHIP	0.1uF	10%	10V	U	C9550		CERAMIC CHIP	4.7uF	20%	6.3V
U	C2521		CERAMIC CHIP	0.047uF	10%	10V	U	C7011	CERAMIC CHIP	470PF	10%	50V	U	C9006		CERAMIC CHIP	0.1uF	10%	10V	U	C9551		CERAMIC CHIP	22uF	20%	6.3V
U	C2522		CERAMIC CHIP	0.047uF	10%	10V	U	C7012	CERAMIC CHIP	4.7uF	20%	10V	U	C9009		CERAMIC CHIP	0.1uF	10%	10V	S	C9553	1-137-934-91	TANTAL. CHIP	47uF	20%	10V
U	C2523		CERAMIC CHIP	1uF	10%	10V	U	C7013	CERAMIC CHIP	0.1uF	10%	10V	U	C9010		CERAMIC CHIP	0.1uF	10%	10V	U	C9561		CERAMIC CHIP	4.7uF	20%	10V
U	C2524		CERAMIC CHIP	1uF	10%	10V	U	C7014	CERAMIC CHIP	0.001uF	10%	50V	U	C9012		CERAMIC CHIP	0.1uF	20%	6.3V	U	C9565		CERAMIC CHIP	0.1uF	10%	10V
U	C3004	1-112-528-11	CERAMIC CHIP	0.001uF	10%	16V	U	C7015	CERAMIC CHIP	33PF	5%	50V				CERAMIC CHIP	0.1uF	20%	6.3V	U	C9567		CERAMIC CHIP	0.01uF	10%	16V
S	C3005		DOUBLE LAYERS	0.2F		3.3V	U	C7016	CERAMIC CHIP	0.1uF	10%	10V	U	C9014		CERAMIC CHIP	0.1uF	10%	10V	U	C9569		CERAMIC CHIP	0.22uF	10%	16V
U	C3007		CERAMIC CHIP	0.001uF	10%	50V	U	C7018	CERAMIC CHIP	4.7uF	20%	10V	U	C9015		CERAMIC CHIP	0.1uF	20%	6.3V							
U	C3009		CERAMIC CHIP	0.001uF	10%	16V	U	C7021	CERAMIC CHIP	10uF	10%	6.3V	U	C9018		CERAMIC CHIP	0.1uF	10%	10V				< CONNECTOR >			
U	C3010		CERAMIC CHIP	0.001uF	10%	16V	U	C7022	CERAMIC CHIP	4.7uF	20%	10V	U	C9019		CERAMIC CHIP	0.001uF	10%	50V							
U	C3013		CERAMIC CHIP	0.1uF	10%	10V	U	C7023	CERAMIC CHIP	0.01uF	10%	16V				CERAMIC CHIP	0.001uF	10%	16V	S	CN1001	1-818-991-11	CONNECTOR, USB			
U	C3017		CERAMIC CHIP	15PF	5%	50V	U	C7025	CERAMIC CHIP	1uF	20%	6.3V	U	C9021		CERAMIC CHIP	470PF	10%	16V	S	CN2503	1-794-375-21	PIN, CONNECTOR 2P			
U	C3018		CERAMIC CHIP	18PF	5%	50V	U	C7026	CERAMIC CHIP	1uF	10%	10V	U	C9022		CERAMIC CHIP	470PF	10%	16V	S	CN2504	1-794-375-21	PIN, CONNECTOR 2P			
U	C3019		CERAMIC CHIP	1uF	10%	6.3V	U	C7027	CERAMIC CHIP	10uF	10%	10V	U	C9023		CERAMIC CHIP	220PF	10%	16V	S	CN4001	1-819-008-11	CONNECTOR, FPC (ZIF) 40P			
U	C4005		CERAMIC CHIP	0.1uF	10%	10V	U	C7028	CERAMIC CHIP	1uF	10%	10V	U	C9024		CERAMIC CHIP	0.1uF	10%	10V	S	CN4201	1-819-043-21	CONNECTOR, BOARD TO BOARD 40P			
U	C4006		CERAMIC CHIP	0.1uF	10%	10V	U	C7030	CERAMIC CHIP	330PF	10%	50V				CERAMIC CHIP	0.1uF	10%	10V	S	CN4502	1-819-013-11	CONNECTOR, FFC/FPC (ZIF) 4P			
U	C4007		CERAMIC CHIP	2.2uF	10%	6.3V	U	C7031	CERAMIC CHIP	1uF	20%	6.3V	U	C9028		CERAMIC CHIP	0.01uF	10%	6.3V	S	CN4801	1-818-126-61	CONNECTOR, FFC/FPC (ZIF) 24P			
U	C4008		CERAMIC CHIP	4.7uF	20%	6.3V	U	C7032	CERAMIC CHIP	1uF	20%	6.3V	U	C9029		CERAMIC CHIP	0.22uF	10%	6.3V	S	CN4902	1-816-935-61	CONNECTOR, FFC/FPC (ZIF) 10P			
U	C4301		VARISTOR, CHIP				U	C7033	CERAMIC CHIP	1uF	20%	6.3V	U	C9030		CERAMIC CHIP	1uF	10%	6.3V	S	CN6001	1-819-047-11	CONNECTOR, BATTERY 3P			
U	C4501		CERAMIC CHIP	4.7uF		10V	U	C7034	CERAMIC CHIP	33PF	5%	50V	U	C9031		CERAMIC CHIP	1uF	10%	6.3V	S	CN6002	1-819-038-11	PIN, CONNECTOR (PWB) 2P			
U	C4503		CERAMIC CHIP	1uF	10%	10V	U	C7035	CERAMIC CHIP	0.01uF	10%	16V				CERAMIC CHIP	1uF	10%	6.3V	S	CN9501	1-818-990-61	CONNECTOR, FFC/FPC (ZIF) 22P			
U	C4509		CERAMIC CHIP	1uF	10%	50V	U	C7036	CERAMIC CHIP	1uF	10%	10V	U	C9033		CERAMIC CHIP	0.01uF	10%	6.3V	S	CN9503	1-816-843-61	CONNECTOR, FFC/FPC (ZIF) 8P			
U	C4801		CERAMIC CHIP	0.001uF	10%	16V	U	C7037	CERAMIC CHIP	22uF	20%	6.3V	U	C9034		CERAMIC CHIP	0.1uF	10%	10V				< DIODE >			
U	C4802		CERAMIC CHIP	0.001uFX2	10%	50V	U	C7038	CERAMIC CHIP	1uF	10%	10V	U	C9035		CERAMIC CHIP	470PF	10%	50V							
U	C4803		CERAMIC CHIP	0.001uF	10%	16V	U	C7039	CERAMIC CHIP	22uF	20%	6.3V	U	C9036		CERAMIC CHIP	0.047uF	10%	10V	S	D4301	6-501-358-01	LED CL-197HG5-CD-T			
																				S	D4302	6-501-355-01	LED CL-197TD2-CD-T			
U	C4804		CERAMIC CHIP	0.001uFX2	10%	50V	U	C7042	CERAMIC CHIP	0.1uF	10%	10V				CERAMIC CHIP	0.1uF	10%	10V	U	D4502		DIODE RB160M-60TR			
U	C4806		CERAMIC CHIP	0.1uFX2	10%	6.3V	U	C7043	CERAMIC CHIP	0.022uF	10%	16V				CERAMIC CHIP	10uF	20%	4V	U	D6001		DIODE RSX501LA-20TR			
U	C4807		CERAMIC CHIP	0.001uFX2	10%	50V	U	C7044	CERAMIC CHIP	4.7uF	20%	10V				CERAMIC CHIP	0.1uF	10%	10V	U	D6002		DIODE EDZ-TE61-5.1B			
U	C4808		CERAMIC CHIP	0.001uFX2	10%	50V	U	C7045	CERAMIC CHIP	4.7uF	20%	10V				CERAMIC CHIP										

SC	Ref. No.	Part No.	Description	Remark	SC	Ref. No.	Part No.	Description	Remark	SC	Ref. No.	Part No.	Description	Remark	SC	Ref. No.	Part No.	Description	Remark
S	IC1003	6-709-148-01	IC CIM-51S12RV-T		U	Q6001		TRANSISTOR DTC123JMT2L		U	R4302		RES-CHIP	4.7K 5% 1/16W	U	R9503		RES-CHIP	22 5% 1/8W
U	IC1501		IC K5E5658ACM-D060		S	Q6002	8-729-048-50	FET 2SK3018-T106		U	R4501		METAL CHIP	2.2K 0.5% 1/10W	U	R9504		RES-CHIP	22 5% 1/8W
S	IC1502	6-708-906-01	IC ICS620K-02LFT		S	Q6003	6-550-886-01	FET SI5475DC-T1		U	R4502		METAL CHIP	12 0.5% 1/10W	U	R9508		METAL CHIP	33K 0.5% 1/16W
S	IC2501	6-707-531-11	IC WM1614LGEFL/R		U	Q6004		TRANSISTOR EMH2-T2R		U	R4512		METAL CHIP	3.9K 0.5% 1/10W	U	R9509		RES-CHIP	22K 5% 1/16W
S	IC2502	6-707-526-01	IC SN0404148YZFR		S	Q7003	6-551-236-01	FET SI1406DH-T1		U	R4802		METAL CHIP	22 5% 1/20W	U	R9511		RES-CHIP	3.3K 5% 1/16W
S	IC2503	6-707-526-01	IC SN0404148YZFR		S	Q7004	6-551-235-01	FET SI5515DC-T1		U	R4803		METAL CHIP	6.8K 5% 1/20W	U	R9512		RES-CHIP	3.3K 5% 1/16W
U	IC3002		IC uPD79F0036FC(S)-301-E2-A		S	Q7008	6-551-237-01	FET SI5406DC-T1		U	R4813		METAL CHIP	22 5% 1/20W	U	R9513		RES-CHIP	3.3K 5% 1/16W
S	IC4504	6-707-688-11	IC LM3503ITLX-35		S	Q7010	6-551-237-01	FET SI5406DC-T1		U	R4814		METAL CHIP	100K 5% 1/20W	U	R9514		RES-CHIP	10K 5% 1/16W
S	IC4505	6-707-630-01	IC NL27WZ126USG		U	Q7012		TRANSISTOR DTC144EMT2L		U	R4904		RES-CHIP	22 5% 1/16W	U	R9515		RES-CHIP	10K 5% 1/16W
U	IC6001		IC SN105257BRHBR		S	Q7013	6-550-886-01	FET SI5475DC-T1		U	R4916		RES-CHIP	6.8K 5% 1/16W	U	R9516		RES-CHIP	10K 5% 1/16W
S	IC7001	6-708-870-01	IC MB44C012BGL-G-ERE1		S	Q7101	6-551-237-01	FET SI5406DC-T1		U	R4917		RES-CHIP	220 5% 1/16W	U	R9518		RES-CHIP	470K 5% 1/16W
S	IC7002	6-708-871-01	IC MB44C010PFV-G-JN-ERE1		S	Q7102	6-551-237-01	FET SI5406DC-T1		U	R6001		METAL CHIP	3.9K 0.5% 1/16W	U	R9519		RES-CHIP	100K 5% 1/16W
S	IC7005	6-707-532-01	IC TPS73632DBVR		S	Q9002	8-729-048-50	FET 2SK3018-T106		U	R6002		METAL CHIP	6.8K 0.5% 1/16W					
U	IC9001		IC CXD5026-203GG-TL		S	Q9501	6-550-346-01	FET SI1417EDH-T1		U	R6003		RES-CHIP	47 5% 1/16W				< NETWORK RESISTOR >	
S	IC9501	8-753-244-47	IC CXA2733GL-T2		U	Q9502		TRANSISTOR 2SA1577-T106-QR		U	R6004		RES-CHIP	10K 5% 1/16W	S	RB1001	1-233-955-11	RES, NETWORK (CHIP TYPE) 100X4	
S	IC9502	6-708-355-01	IC BD6608GLV-E2					< RESISTOR >		U	R6005		RES-CHIP	100K 5% 1/16W	S	RB1501	1-239-666-81	RES, NETWORK (CHIP TYPE) 22X2	
			< JUMPER RESISTOR >		U	R1001		RES-CHIP	390 5% 1/16W	U	R6006		RES-CHIP	1K 5% 1/16W	S	RB2501	1-239-666-81	RES, NETWORK (CHIP TYPE) 22X2	
U	JS1501		SHORT CHIP 0		U	R1002		RES-CHIP	2.7K 5% 1/16W	U	R6007		RES-CHIP	100K 5% 1/16W	S	RB2502	1-239-694-81	RES, NETWORK (CHIP TYPE) 4.7KX2	
U	JS2509		SHORT CHIP 0		U	R1009		RES-CHIP	100K 5% 1/16W	U	R6008		SHORT CHIP 0		S	RB2503	1-233-973-11	RES, NETWORK (CHIP TYPE) 100KX4	
U	JS2510		SHORT CHIP 0		U	R1014		RES-CHIP	47K 5% 1/16W	U	R6010		METAL CHIP	8.2K 0.5% 1/16W					
U	JS2511		SHORT CHIP 0		U	R1016		METAL CHIP	12 5% 1/10W	U	R6011		METAL CHIP	10K 0.5% 1/16W	S	RB4001	1-233-958-21	RES, NETWORK (CHIP TYPE) 330X4	
U	JS2512		SHORT CHIP 0		U	R1017		METAL CHIP	12 5% 1/10W	U	R6012		RES-CHIP	0.1 1% 1/4W	S	RB4002	1-233-958-21	RES, NETWORK (CHIP TYPE) 330X4	
U	JS4801		SHORT CHIP 0		U	R1018		METAL CHIP	15 5% 1/10W	U	R6013		METAL CHIP	220K 5% 1/20W	S	RB4003	1-233-958-21	RES, NETWORK (CHIP TYPE) 330X4	
U	JS6001		SHORT CHIP 0		U	R1026		RES-CHIP	470K 5% 1/16W	U	R6014		METAL CHIP	220K 5% 1/20W	S	RB4004	1-233-958-21	RES, NETWORK (CHIP TYPE) 330X4	
U	JS6004		SHORT CHIP 0		U	R1036		RES-CHIP	4.7K 5% 1/16W	U	R6015		SHORT CHIP 0		S	RB4005	1-233-958-21	RES, NETWORK (CHIP TYPE) 330X4	
U	JS6005		SHORT CHIP 0		U	R1037		RES-CHIP	100K 5% 1/16W	U	R6016		METAL CHIP	12K 0.5% 1/16W	S	RB4006	1-233-958-21	RES, NETWORK (CHIP TYPE) 330X4	
U	JS6006		SHORT CHIP 0		U	R1038		RES-CHIP	100 5% 1/16W	U	R6017		RES-CHIP	10K 5% 1/16W	S	RB4007	1-239-666-81	RES, NETWORK (CHIP TYPE) 22X2	
U	JS7001		SHORT CHIP 0		U	R1039		SHORT CHIP 0		U	R7005		METAL CHIP	22K 0.5% 1/16W	S	RB4201	1-234-772-21	RES, NETWORK (CHIP TYPE) 47X4	
U	JS9521		SHORT CHIP 0		U	R1040		SHORT CHIP 0		U	R7006		METAL CHIP	4.7K 0.5% 1/16W	S	RB4202	1-239-670-81	RES, NETWORK (CHIP TYPE) 47X2	
			< COIL >		U	R1042		RES-CHIP	47K 5% 1/16W	U	R7007		RES-CHIP	27K 5% 1/16W	S	RB4203	1-234-030-11	RES, NETWORK (CHIP TYPE) 22X4	
					U	R1043		RES-CHIP	1M 5% 1/16W	U	R7008		METAL CHIP	56K 0.5% 1/10W	S	RB4204	1-239-666-81	RES, NETWORK (CHIP TYPE) 22X2	
S	L4502	1-456-137-11	COIL, CHOKE 22uH		U	R1511		RES-CHIP	47K 5% 1/16W	U	R7011		METAL CHIP	6.8K 0.5% 1/10W	S	RB4801	1-239-678-81	RES, NETWORK (CHIP TYPE) 220X2	
S	L6001	1-400-855-11	INDUCTOR 4.7uH		U	R2502		RES-CHIP	100 5% 1/16W	U	R7015		RES-CHIP	100 5% 1/16W	S	RB4802	1-234-030-11	RES, NETWORK (CHIP TYPE) 22X4	
S	L6002	1-400-854-11	INDUCTOR 6.8uH		U	R2509		RES-CHIP	2.2K 5% 1/16W	U	R7017		METAL CHIP	47K 0.5% 1/16W	S	RB4803	1-234-030-11	RES, NETWORK (CHIP TYPE) 22X4	
S	L7001	1-400-846-11	INDUCTOR 3.3uH		U	R2510		RES-CHIP	47K 5% 1/16W	U	R7027		RES-CHIP	22K 5% 1/16W	S	RB4806	1-239-710-11	RES, NETWORK (CHIP TYPE) 100KX2	
S	L7002	1-400-845-11	INDUCTOR 6.8uH		U	R2518		METAL CHIP	180K 0.5% 1/16W	U	R7030		RES-CHIP	4.7 5% 1/16W	S	RB4809	1-239-666-81	RES, NETWORK (CHIP TYPE) 22X2	
S	L7003	1-481-046-11	INDUCTOR 3.3uH		U	R2519		METAL CHIP	180K 0.5% 1/16W	U	R7103		RES-CHIP	100K 5% 1/16W	S	RB4903	1-234-030-11	RES, NETWORK (CHIP TYPE) 22X4	
S	L7005	1-400-847-11	INDUCTOR 3.3uH		U	R2520		METAL CHIP	180K 0.5% 1/16W	U	R9001		METAL CHIP	100K 0.5% 1/16W	S	RB4904	1-233-965-11	RES, NETWORK (CHIP TYPE) 4.7KX4	
S	L7006	1-400-846-11	INDUCTOR 3.3uH		U	R2521		METAL CHIP	180K 0.5% 1/16W	U	R9002		METAL CHIP	68K 0.5% 1/16W	S	RB6001	1-239-694-81	RES, NETWORK (CHIP TYPE) 4.7KX2	
S	L7007	1-400-847-11	INDUCTOR 3.3uH		U	R3001		SHORT CHIP 0		U	R9003		RES-CHIP	100K 5% 1/16W	S	RB6002	1-239-666-81	RES, NETWORK (CHIP TYPE) 22X2	
S	L7008	1-400-847-11	INDUCTOR 3.3uH		U	R3002		SHORT CHIP 0		U	R9008		METAL CHIP	10K 5% 1/20W	S	RB7001	1-239-666-81	RES, NETWORK (CHIP TYPE) 22X2	
S	L7010	1-481-045-21	INDUCTOR 10uH		U	R3004		METAL CHIP	100 5% 1/20W	U	R9009		METAL CHIP	100K 5% 1/20W	S	RB9551	1-239-666-81	RES, NETWORK (CHIP TYPE) 22X2	
S	L9501	1-469-525-91	INDUCTOR 10uH		U	R3005		RES-CHIP	10K 5% 1/16W	U	R9010		METAL CHIP	470K 5% 1/20W	S	RB9552	1-239-662-81	RES, NETWORK (CHIP TYPE) 10X2	
S	L9502	1-469-525-91	INDUCTOR 10uH		U	R3007		RES-CHIP	5.6K 5% 1/16W	U	R9012		METAL CHIP	22K 5% 1/20W				< SWITCH >	
S	L9504	1-469-525-91	INDUCTOR 10uH		U	R3008		RES-CHIP	47 5% 1/16W	U	R9015		METAL CHIP	100K 5% 1/20W	S	S3001	1-572-922-31	SWITCH, SLIDE	
S	L9505	1-469-524-91	INDUCTOR 4.7uH		U	R3011		RES-CHIP	300K 5% 1/16W	U	R9016		RES-CHIP	2.2M 5% 1/16W	S	S9001	1-786-824-11	SWITCH, PUSH	
S	LF1001	1-456-984-11	COIL, COMMON MODE CHOKE (SMD 1210)		U	R3013		RES-CHIP	220K 5% 1/16W	U	R9017		METAL CHIP	10K 5% 1/20W				< VARISTOR >	
			< TRANSISTOR >		U	R3014		METAL CHIP	22K 5% 1/20W	U	R9018		METAL CHIP	3.3K 5% 1/20W	U	VD4301		VARISTOR, CHIP	
U	Q1002		TRANSISTOR EMD12T2R		U	R3017		METAL CHIP	100K 5% 1/20W	U	R9019		RES-CHIP	1K 5% 1/16W	U	VD4302		VARISTOR, CHIP	
U	Q1003		TRANSISTOR EMF5T2R		U	R3023		METAL CHIP	22 5% 1/20W	U	R9020		RES-CHIP	100K 5% 1/16W	U	VD6001		VARISTOR (SMD) (1005)	
U	Q3001		TRANSISTOR EMF5T2R		U	R3030		METAL CHIP	100K 5% 1/20W	U	R9022		RES-CHIP	10K 5% 1/16W				< VIBRATOR >	
U	Q3003		TRANSISTOR EMD12T2R		U	R3031		RES-CHIP	10K 5% 1/16W	U	R9023		RES-CHIP	4.7K 5% 1/16W	S	X1501	1-813-517-11	VIBRATOR, CRYSTAL (27MHz)	
U	Q4301		TRANSISTOR EMH2-T2R		U	R3035		METAL CHIP	10 5% 1/20W	U	R9024		RES-CHIP	10K 5% 1/16W	S	X3001	1-795-214-21	VIBRATOR, CERAMIC (4MHz)	
S	Q4801	8-729-048-50	FET 2SK3018-T106		U	R3036		SHORT CHIP 0		U	R9025		RES-CHIP	1M 5% 1/16W	S	X3002	1-795-602-11	VIBRATOR, CRYSTAL (32.768kHz)	
U	Q4901		TRANSISTOR DTA143TMT2L		U	R4001		RES-CHIP	220 5% 1/16W	U	R9026		RES-CHIP	10K 5% 1/16W				*****	
					U	R4201		RES-CHIP	100 5% 1/16W	U	R9027		RES-CHIP	100K 5% 1/16W					
					U	R4301		RES-CHIP	6.8K 5% 1/16W	U	R9030		RES-CHIP	100K 5% 1/16W					
										U	R9501		METAL CHIP	100 5% 1/20W					

SC	Ref. No.	Part No.	Description	Remark			SC	Ref. No.	Part No.	Description	Remark			SC	Ref. No.	Part No.	Description	Remark		
S		9-886-110-28	TA-086 BOARD, COMPLETE (FX/UC) (1001,1001K,1001G1) *****				U	C1149		CERAMIC CHIP	0.1uF	10%	10V	U	C4801		CERAMIC CHIP	0.001uF	10%	50V
							U	C1150		CERAMIC CHIP	0.001uF	10%	50V	U	C4802		CERAMIC CHIP	0.001uFX2	10%	50V
							U	C1153		CERAMIC CHIP	0.001uF	10%	50V	U	C4803		CERAMIC CHIP	0.001uF	10%	50V
							U	C1154		CERAMIC CHIP	0.1uF	10%	10V	U	C4804		CERAMIC CHIP	0.001uFX2	10%	50V
			< CAPACITOR >				U	C1155		CERAMIC CHIP	1uF	10%	6.3V	U	C4806		CERAMIC CHIP	0.1uFX2	10%	6.3V
U	C1003		CERAMIC CHIP	0.1uF	10%	10V	U	C1159		CERAMIC CHIP	22uF	20%	6.3V	U	C4807		CERAMIC CHIP	0.001uFX2	10%	50V
U	C1004		CERAMIC CHIP	0.1uF	10%	10V	U	C1162		CERAMIC CHIP	0.01uF	10%	16V	U	C4808		CERAMIC CHIP	0.001uFX2	10%	50V
U	C1007		CERAMIC CHIP	10uF	20%	4V	U	C1167		CERAMIC CHIP	0.1uF	10%	10V	U	C4809		CERAMIC CHIP	0.001uFX2	10%	50V
U	C1009		CERAMIC CHIP	0.1uF	10%	10V	U	C1178		CERAMIC CHIP	0.1uF	10%	10V	U	C4810		CERAMIC CHIP	0.1uF	10%	10V
U	C1014		CERAMIC CHIP	0.1uF	10%	10V	U	C1179		CERAMIC CHIP	0.1uF	10%	10V	U	C4901		CERAMIC CHIP	0.001uFX2	10%	50V
U	C1015		CERAMIC CHIP	0.1uF	10%	10V	U	C1180		CERAMIC CHIP	0.1uF	10%	10V	U	C4903		CERAMIC CHIP	0.001uF	10%	50V
U	C1016		CERAMIC CHIP	0.1uFX2	10%	6.3V	U	C1182		CERAMIC CHIP	10uF	10%	6.3V	U	C4904		CERAMIC CHIP	0.001uFX2	10%	50V
U	C1018		CERAMIC CHIP	0.1uF	10%	10V	U	C1183		CERAMIC CHIP	0.1uF	10%	10V	U	C4911		CERAMIC CHIP	0.1uF	10%	10V
U	C1023		CERAMIC CHIP	1uF	10%	6.3V	U	C1184		CERAMIC CHIP	0.1uF	10%	10V	U	C4912		CERAMIC CHIP	0.01uF	10%	16V
U	C1026		CERAMIC CHIP	1uF	10%	6.3V	U	C1187		CERAMIC CHIP	0.1uF	10%	10V	U	C4914		CERAMIC CHIP	0.1uF	10%	10V
U	C1033		CERAMIC CHIP	0.1uF	10%	10V	U	C1531		CERAMIC CHIP	0.1uF	10%	10V	U	C6001		CERAMIC CHIP	22uF		10V
U	C1034		CERAMIC CHIP	0.1uF	10%	10V	U	C1532		CERAMIC CHIP	0.1uF	10%	10V	U	C6002		CERAMIC CHIP	22uF		10V
U	C1035		CERAMIC CHIP	0.1uF	10%	10V	U	C1535		CERAMIC CHIP	0.1uF	10%	10V	U	C6003		CERAMIC CHIP	0.001uF	10%	50V
U	C1036		CERAMIC CHIP	0.1uF	10%	10V	U	C1536		CERAMIC CHIP	0.1uF	20%	6.3V	U	C6004		CERAMIC CHIP	0.001uF	10%	50V
U	C1039		CERAMIC CHIP	0.1uFX2	10%	6.3V	U	C1537		CERAMIC CHIP	0.1uF	20%	6.3V	U	C6005		CERAMIC CHIP	0.001uF	10%	50V
U	C1042		CERAMIC CHIP	0.1uF	10%	10V	U	C1539		CERAMIC CHIP	0.1uF	10%	10V	U	C6006		CERAMIC CHIP	22uF		10V
U	C1043		CERAMIC CHIP	0.1uF	10%	10V	U	C1541		CERAMIC CHIP	0.1uF	10%	10V	U	C6007		CERAMIC CHIP	10uF	20%	6.3V
U	C1044		CERAMIC CHIP	0.1uF	10%	10V	U	C1542		CERAMIC CHIP	0.1uF	10%	10V	U	C6009		CERAMIC CHIP	0.1uF	10%	10V
U	C1049		CERAMIC CHIP	0.1uF	10%	10V	U	C1546		CERAMIC CHIP	0.1uFX2	10%	6.3V	U	C6010		CERAMIC CHIP	0.01uF	10%	6.3V
U	C1054		CERAMIC CHIP	0.1uF	10%	10V	U	C1550		CERAMIC CHIP	0.1uFX2	10%	6.3V	U	C6011		CERAMIC CHIP	1uF	20%	6.3V
U	C1056		CERAMIC CHIP	0.1uF	10%	10V	U	C1554		CERAMIC CHIP	0.1uFX2	10%	6.3V	U	C6013		CERAMIC CHIP	10uF	10%	10V
U	C1058		CERAMIC CHIP	0.1uF	10%	10V	U	C1556		CERAMIC CHIP	0.1uF	10%	10V	U	C6015		CERAMIC CHIP	22uF	20%	6.3V
U	C1059		CERAMIC CHIP	0.1uF	10%	10V	U	C1558		CERAMIC CHIP	4.7uF	20%	6.3V	U	C6016		CERAMIC CHIP	0.01uF	10%	16V
U	C1060		CERAMIC CHIP	0.1uF	10%	10V	U	C2501		CERAMIC CHIP	220PF	10%	50V	U	C6017		CERAMIC CHIP	0.01uF	10%	16V
U	C1061		CERAMIC CHIP	0.1uF	10%	10V	U	C2502		CERAMIC CHIP	1uF	10%	10V	U	C7001		CERAMIC CHIP	22uF	20%	6.3V
U	C1062		CERAMIC CHIP	0.1uFX2	10%	6.3V	U	C2505		CERAMIC CHIP	0.1uF	10%	10V	U	C7002		CERAMIC CHIP	1uF	10%	10V
U	C1064		CERAMIC CHIP	0.1uF	10%	10V	U	C2506		CERAMIC CHIP	0.1uF	10%	10V	U	C7003		CERAMIC CHIP	10uF	10%	10V
U	C1065		CERAMIC CHIP	0.1uF	10%	10V	U	C2510		CERAMIC CHIP	0.1uF	10%	10V	U	C7004		CERAMIC CHIP	0.1uF	10%	10V
U	C1068		CERAMIC CHIP	0.1uF	10%	10V	U	C2511		CERAMIC CHIP	1uF	10%	6.3V	U	C7006		CERAMIC CHIP	68PF	5%	50V
U	C1069		CERAMIC CHIP	0.1uFX2	10%	6.3V	U	C2512		CERAMIC CHIP	0.1uF	10%	10V	U	C7007		CERAMIC CHIP	10uF	10%	10V
U	C1070		CERAMIC CHIP	0.001uF	10%	50V	U	C2515		CERAMIC CHIP	0.1uF	10%	10V	U	C7008		CERAMIC CHIP	0.1uF	10%	10V
U	C1071		CERAMIC CHIP	0.1uF	10%	10V	U	C2519		CERAMIC CHIP	0.047uF	10%	10V	U	C7009		CERAMIC CHIP	22uF	20%	6.3V
U	C1072		CERAMIC CHIP	0.1uF	10%	10V	U	C2520		CERAMIC CHIP	0.047uF	10%	10V	U	C7011		CERAMIC CHIP	470PF	10%	50V
U	C1073		CERAMIC CHIP	0.001uF	10%	50V	U	C2521		CERAMIC CHIP	0.047uF	10%	10V	U	C7012		CERAMIC CHIP	4.7uF	20%	10V
U	C1076		CERAMIC CHIP	0.1uFX2	10%	6.3V	U	C2522		CERAMIC CHIP	0.047uF	10%	10V	U	C7013		CERAMIC CHIP	0.1uF	10%	10V
U	C1080		CERAMIC CHIP	0.1uF	10%	10V	U	C2523		CERAMIC CHIP	1uF	10%	10V	U	C7014		CERAMIC CHIP	0.001uF	10%	50V
U	C1081		CERAMIC CHIP	0.001uF	10%	50V	U	C2524		CERAMIC CHIP	1uF	10%	10V	U	C7015		CERAMIC CHIP	33PF	5%	50V
U	C1083		CERAMIC CHIP	0.1uF	10%	10V	U	C3004		CERAMIC CHIP	0.001uF	10%	16V	U	C7016		CERAMIC CHIP	0.1uF	10%	10V
U	C1084		CERAMIC CHIP	0.1uF	10%	10V	S	C3005	1-112-528-11	DOUBLE LAYERS	0.2F		3.3V	U	C7018		CERAMIC CHIP	4.7uF	20%	10V
U	C1085		CERAMIC CHIP	0.1uF	10%	10V	U	C3007		CERAMIC CHIP	0.001uF	10%	50V	U	C7021		CERAMIC CHIP	10uF	10%	6.3V
U	C1087		CERAMIC CHIP	0.1uFX2	10%	6.3V	U	C3009		CERAMIC CHIP	0.001uF	10%	16V	U	C7022		CERAMIC CHIP	4.7uF	20%	10V
U	C1089		CERAMIC CHIP	0.1uF	10%	10V	U	C3010		CERAMIC CHIP	0.001uF	10%	16V	U	C7023		CERAMIC CHIP	0.01uF	10%	16V
U	C1090		CERAMIC CHIP	0.1uF	10%	10V	U	C3013		CERAMIC CHIP	0.1uF	10%	10V	U	C7025		CERAMIC CHIP	1uF	20%	6.3V
U	C1091		CERAMIC CHIP	0.1uF	10%	10V	U	C3017		CERAMIC CHIP	15PF	5%	50V	U	C7026		CERAMIC CHIP	1uF	10%	10V
U	C1092		CERAMIC CHIP	0.1uFX2	10%	6.3V	U	C3018		CERAMIC CHIP	18PF	5%	50V	U	C7027		CERAMIC CHIP	10uF	10%	10V
U	C1094		CERAMIC CHIP	1uF	10%	6.3V	U	C3019		CERAMIC CHIP	1uF	10%	6.3V	U	C7028		CERAMIC CHIP	1uF	10%	10V
U	C1095		CERAMIC CHIP	0.1uFX2	10%	6.3V	U	C4005		CERAMIC CHIP	0.1uF	10%	10V	U	C7030		CERAMIC CHIP	330PF	10%	50V
U	C1097		CERAMIC CHIP	1uF	10%	6.3V	U	C4006		CERAMIC CHIP	0.1uF	10%	10V	U	C7031		CERAMIC CHIP	1uF	20%	6.3V
U	C1098		CERAMIC CHIP	0.1uFX2	10%	6.3V	U	C4007		CERAMIC CHIP	2.2uF	10%	6.3V	U	C7032		CERAMIC CHIP	1uF	20%	6.3V
U	C1100		CERAMIC CHIP	1uF	10%	6.3V	U	C4008		CERAMIC CHIP	4.7uF	20%	6.3V	U	C7033		CERAMIC CHIP	1uF	20%	6.3V
U	C1101		CERAMIC CHIP	0.1uFX2	10%	6.3V	U	C4501		CERAMIC CHIP	4.7uF		10V	U	C7034		CERAMIC CHIP	33PF	5%	50V
U	C1103		CERAMIC CHIP	0.1uFX2	10%	6.3V	U	C4503		CERAMIC CHIP	1uF	20%	6.3V	U	C7035		CERAMIC CHIP	0.01uF	10%	16V
U	C1147		CERAMIC CHIP	0.1uFX2	10%	6.3V	U	C4504		CERAMIC CHIP	1uF	10%	35V	U	C7036		CERAMIC CHIP	1uF	10%	10V

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SC	Ref. No.	Part No.	Description		Remark
U	R9017		METAL CHIP	10K	5% 1/20W
U	R9018		METAL CHIP	3.3K	5% 1/20W
U	R9019		RES-CHIP	1K	5% 1/16W
U	R9020		RES-CHIP	100K	5% 1/16W
U	R9022		RES-CHIP	10K	5% 1/16W
U	R9023		RES-CHIP	4.7K	5% 1/16W
U	R9024		RES-CHIP	10K	5% 1/16W
U	R9025		RES-CHIP	1M	5% 1/16W
U	R9026		RES-CHIP	10K	5% 1/16W
U	R9027		RES-CHIP	100K	5% 1/16W
U	R9030		RES-CHIP	100K	5% 1/16W
U	R9501		METAL CHIP	100	5% 1/20W
U	R9503		RES-CHIP	22	5% 1/8W
U	R9504		RES-CHIP	22	5% 1/8W
U	R9508		METAL CHIP	33K	0.5% 1/16W
U	R9509		RES-CHIP	22K	5% 1/16W
U	R9511		RES-CHIP	3.3K	5% 1/16W
U	R9512		RES-CHIP	3.3K	5% 1/16W
U	R9513		RES-CHIP	3.3K	5% 1/16W
U	R9514		RES-CHIP	10K	5% 1/16W
U	R9515		RES-CHIP	10K	5% 1/16W
U	R9516		RES-CHIP	10K	5% 1/16W
U	R9518		RES-CHIP	470K	5% 1/16W
< NETWORK RESISTOR >					
S	RB1001	1-233-955-11	RES, NETWORK (CHIP TYPE)	100X4	
S	RB1501	1-239-666-81	RES, NETWORK (CHIP TYPE)	22X2	
S	RB2501	1-239-666-81	RES, NETWORK (CHIP TYPE)	22X2	
S	RB2502	1-239-694-81	RES, NETWORK (CHIP TYPE)	4.7KX2	
S	RB2503	1-233-973-11	RES, NETWORK (CHIP TYPE)	100KX4	
S	RB4001	1-233-958-21	RES, NETWORK (CHIP TYPE)	330X4	
S	RB4002	1-233-958-21	RES, NETWORK (CHIP TYPE)	330X4	
S	RB4003	1-233-958-21	RES, NETWORK (CHIP TYPE)	330X4	
S	RB4004	1-233-958-21	RES, NETWORK (CHIP TYPE)	330X4	
S	RB4005	1-233-958-21	RES, NETWORK (CHIP TYPE)	330X4	
S	RB4006	1-233-958-21	RES, NETWORK (CHIP TYPE)	330X4	
S	RB4007	1-239-666-81	RES, NETWORK (CHIP TYPE)	22X2	
S	RB4201	1-234-772-21	RES, NETWORK (CHIP TYPE)	47X4	
S	RB4202	1-239-670-81	RES, NETWORK (CHIP TYPE)	47X2	
S	RB4203	1-234-030-11	RES, NETWORK (CHIP TYPE)	22X4	
S	RB4204	1-239-666-81	RES, NETWORK (CHIP TYPE)	22X2	
S	RB4801	1-239-678-81	RES, NETWORK (CHIP TYPE)	220X2	
S	RB4802	1-234-030-11	RES, NETWORK (CHIP TYPE)	22X4	
S	RB4803	1-234-030-11	RES, NETWORK (CHIP TYPE)	22X4	
S	RB4806	1-239-710-11	RES, NETWORK (CHIP TYPE)	100KX2	
S	RB4809	1-239-666-81	RES, NETWORK (CHIP TYPE)	22X2	
S	RB4903	1-234-030-11	RES, NETWORK (CHIP TYPE)	22X4	
S	RB4904	1-233-965-11	RES, NETWORK (CHIP TYPE)	4.7KX4	
S	RB6001	1-239-694-81	RES, NETWORK (CHIP TYPE)	4.7KX2	
S	RB6002	1-239-666-81	RES, NETWORK (CHIP TYPE)	22X2	
S	RB7001	1-239-666-81	RES, NETWORK (CHIP TYPE)	22X2	
S	RB9551	1-239-666-81	RES, NETWORK (CHIP TYPE)	22X2	
S	RB9552	1-239-662-81	RES, NETWORK (CHIP TYPE)	10X2	
< SWITCH >					
S	S3001	1-572-922-31	SWITCH, SLIDE		
S	S9001	1-786-824-11	SWITCH, PUSH		

SC	Ref. No.	Part No.	Description	Remark
< VARISTOR >				
U	VD4301		VARISTOR, CHIP	
U	VD4302		VARISTOR, CHIP	
U	VD4303		VARISTOR, CHIP	
U	VD6001		VARISTOR (SMD) (1005)	
< VIBRATOR >				
S	X1501	1-813-517-11	VIBRATOR, CRYSTAL (27MHz)	
S	X3001	1-795-214-21	VIBRATOR, CERAMIC (4MHz)	
S	X3002	1-795-602-11	VIBRATOR, CRYSTAL (32.768kHz)	