

Ver. 1.0 2011.09



Photo: SLT-A77

US Model
Canadian Model
AEP Model
UK Model
E Model
Australian Model
Chinese Model
Korea Model
Japanese Model
Tourist Model

Check the SERVICE NOTE (LEVEL 2) before the service.

Model	Lens	Service Manual of Lens
SLT-A77/A77V	No supplied lens	No supplied lens
SLT-A77VK	SAL1855 (DT 18-55mm F3.5-5.6 SAM)	9-852-691-□
SLT-A77Q/A77VQ	SAL1650 (DT 16-50mm F2.8 SSM)	9-834-615-□

SONY®

SLT-A77/A77Q/A77V/A77VK/A77VQ_L3
9-834-612-11

Revision History

Ver.	Date	History	Contents	S.M. Rev. issued
1.0	2011.09	Official Release	—	—

2. REPAIR PARTS LIST

(ENGLISH)

NOTE:

- XX, -X mean standardized parts, so they may have some differences from the original one.
- Items marked "*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- The mechanical parts with no reference number in the exploded views are not supplied.
- 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.
- CAPACITORS:
uF: μ F
COILS
uH: μ H
- RESISTORS
All resistors are in ohms.
METAL: metal-film resistor
METAL OXIDE: Metal Oxide-film resistor
F: nonflammable
- SEMICONDUCTORS
In each case, u: μ , for example:
uA..., μ A..., uPA..., μ PA...,
uPB..., μ PB..., μ PC..., μ PC...,
uPD..., μ PD...

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

The components identified by mark $\triangle$ or dotted line with mark 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.

Caution

Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type. Dispose of used batteries according to the instructions.

Note 1: Be sure to read "Precautions for Replacement of Imager" on page 6-1.

Note 2: Replace the battery holder (BH3101) together when replacing the lithium secondary battery (BT3101) on the AM-027 board. (The battery holder removed once cannot be used again.) When mounting these parts, mount new battery holder first and attach new lithium storage battery next.

(JAPANESE)

【使用上の注意】

- ここに記載されている部品は、補修用部品であるため、回路図及びセットに付いている部品と異なる場合があります。
- XX, -Xは標準化部品のため、セットに付いている部品と異なる場合があります。
- *印の部品は常備在庫しておりません。
- コンデンサの単位でuFは μ Fを示します。
- 抵抗の単位 Ω は省略してあります。
金 被：金属被膜抵抗。
サンキン：酸化金属被膜抵抗。
- インダクタの単位でuHは μ Hを示します。
- 半導体の名称でuA..., uPA..., uPB..., uPC..., uPD...等はそれぞれ μ A..., μ PA..., μ PB..., μ PC..., μ PD...を示します。

お願い
図面番号で部品を指定するときは基板名又はブロックを併せて指定してください。

$\triangle$ 印の部品、または $\triangle$ 印付の点線で囲まれた部品は、安全性を維持するために、重要な部品です。従って交換時は、必ず指定の部品を使用してください。

注意

電池の交換は、正しく行わないと破裂する恐れがあります。電池を交換する場合には必ず同じ型名の電池又は同等品と交換してください。使用済み電池は、取扱指示に従って処分してください。

Note 1: イメージャの交換時は6-1ページの“イメージャ交換時の注意”を必ずお読みください。

Note 2: AM-027基板のリチウム蓄電池 (BT3101) を交換する場合はバッテリーホルダ (BH3101) も同時に新品に交換してください。(一度使用したバッテリーホルダは再使用できません。) 部品取り付けの際は、先にバッテリーホルダを取り付けてからリチウム蓄電池を装着してください。

2-2. ELECTRICAL PARTS LIST

Ref. No.	Part No.	Description
	A-1799-042-A (Not supplied)	ALX-8700 AF-138 FLEXIBLE BOARD, COMPLETE *****
(All mounted parts and AF-138 FLEXIBLE COMPLETE BOARD are not supplied, but they are included in ALX-8700.)		
	A-1837-337-A (Not supplied)	AF DRIVING UNIT AFP-007 FLEXIBLE BOARD, COMPLETE *****
(All mounted parts and AFP-007 FLEXIBLE COMPLETE BOARD are not supplied, but they are included in AF DRIVING UNIT.)		
	A-1848-975-A	AM-027 BOARD, COMPLETE (SERVICE) *****
(IC1001 and IC2206 are not supplied, but they are included in AM-027 COMPLETE BOARD (SERVICE).)		
		< BATTERY HOLDER >
$\triangle$ BH3101	1-251-928-21	HOLDER, BATTERY
		< BATTERY >
$\triangle$ BT3101	1-756-134-15	BATTERY, LITHIUM (SECONDARY)
		< CAPACITOR >
C0002	1-112-717-91	CERAMIC CHIP 1uF 10% 6.3V
C0004	1-114-582-91	CERAMIC CHIP 0.1uF 10% 16V
C0005	1-100-672-11	CERAMIC CHIP 10uF 20% 16V
C0007	1-165-908-11	CERAMIC CHIP 1uF 10% 10V
C0010	1-114-582-91	CERAMIC CHIP 0.1uF 10% 16V
C0011	1-114-354-11	CERAMIC CHIP 0.1uF 10% 16V
C0012	1-100-591-91	CERAMIC CHIP 1uF 10% 25V
C0017	1-114-354-11	CERAMIC CHIP 0.1uF 10% 16V
C0018	1-114-354-11	CERAMIC CHIP 0.1uF 10% 16V
C0020	1-112-298-91	CERAMIC CHIP 1uF 10% 16V
C0021	1-100-591-91	CERAMIC CHIP 1uF 10% 25V
C0025	1-164-874-11	CERAMIC CHIP 100PF 5% 50V
C0026	1-112-717-91	CERAMIC CHIP 1uF 10% 6.3V
C0027	1-100-696-91	CERAMIC CHIP 1uF 10% 6.3V
C0028	1-114-238-91	CERAMIC CHIP 22uF 20% 10V
C0029	1-114-238-91	CERAMIC CHIP 22uF 20% 10V
C0030	1-114-238-91	CERAMIC CHIP 22uF 20% 10V
C0031	1-114-238-91	CERAMIC CHIP 22uF 20% 10V
C0032	1-165-908-11	CERAMIC CHIP 1uF 10% 10V
C0033	1-165-908-11	CERAMIC CHIP 1uF 10% 10V
C0034	1-100-252-11	CERAMIC CHIP 0.1uF 10% 6.3V
C0035	1-114-582-91	CERAMIC CHIP 0.1uF 10% 16V
C0036	1-112-298-91	CERAMIC CHIP 1uF 10% 16V
C0037	1-165-908-11	CERAMIC CHIP 1uF 10% 10V
C0038	1-100-597-91	CERAMIC CHIP 0.1uF 10% 25V
C0041	1-100-696-91	CERAMIC CHIP 1uF 10% 6.3V
C0042	1-100-743-91	CERAMIC CHIP 2.2uF 20% 16V
C0043	1-100-567-81	CERAMIC CHIP 0.01uF 10% 25V
C0044	1-100-743-91	CERAMIC CHIP 2.2uF 20% 16V
C0045	1-100-743-91	CERAMIC CHIP 2.2uF 20% 16V
C0047	1-100-743-91	CERAMIC CHIP 2.2uF 20% 16V
C0049	1-165-989-11	CERAMIC CHIP 10uF 10% 6.3V
C0050	1-165-989-11	CERAMIC CHIP 10uF 10% 6.3V

Ref. No.	Part No.	Description			
C0051	1-165-989-11	CERAMIC CHIP	10uF	10%	6.3V
C0053	1-165-989-11	CERAMIC CHIP	10uF	10%	6.3V
C0062	1-164-937-11	CERAMIC CHIP	0.001uF	10%	50V
C0064	1-164-874-11	CERAMIC CHIP	100PF	5%	50V
C0065	1-164-864-11	CERAMIC CHIP	39PF	5%	50V
C0501	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1011	1-165-989-11	CERAMIC CHIP	10uF	10%	6.3V
C1012	1-165-989-11	CERAMIC CHIP	10uF	10%	6.3V
C1013	1-165-989-11	CERAMIC CHIP	10uF	10%	6.3V
C1014	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1016	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1017	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1018	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1019	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1021	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1022	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1023	1-165-989-11	CERAMIC CHIP	10uF	10%	6.3V
C1024	1-165-989-11	CERAMIC CHIP	10uF	10%	6.3V
C1025	1-100-611-91	CERAMIC CHIP	22uF	20%	6.3V
C1026	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1027	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1028	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1029	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1033	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1034	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1035	1-100-696-91	CERAMIC CHIP	1uF	10%	6.3V
C1037	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1039	1-164-937-11	CERAMIC CHIP	0.001uF	10%	50V
C1040	1-164-937-11	CERAMIC CHIP	0.001uF	10%	50V
C1041	1-164-937-11	CERAMIC CHIP	0.001uF	10%	50V
C1042	1-164-937-11	CERAMIC CHIP	0.001uF	10%	50V
C1043	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1045	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1046	1-100-611-91	CERAMIC CHIP	22uF	20%	6.3V
C1111	1-165-989-11	CERAMIC CHIP	10uF	10%	6.3V
C1112	1-165-989-11	CERAMIC CHIP	10uF	10%	6.3V
C1113	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1114	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1115	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1116	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1117	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1118	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1120	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1121	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1122	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1127	1-100-567-81	CERAMIC CHIP	0.01uF	10%	25V
C1128	1-100-567-81	CERAMIC CHIP	0.01uF	10%	25V
C1129	1-100-567-81	CERAMIC CHIP	0.01uF	10%	25V
C1130	1-100-567-81	CERAMIC CHIP	0.01uF	10%	25V
C1131	1-164-849-11	CERAMIC CHIP	9PF	0.5PF	50V
C1132	1-164-849-11	CERAMIC CHIP	9PF	0.5PF	50V
C1135	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1136	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1137	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1139	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1141	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1143	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1145	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V

Ref. No.	Part No.	Description			
C1147	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1148	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1150	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1159	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1160	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1211	1-100-611-91	CERAMIC CHIP	22uF	20%	6.3V
C1212	1-112-746-11	CERAMIC CHIP	4.7uF	10%	6.3V
C1214	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1215	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1216	1-100-611-91	CERAMIC CHIP	22uF	20%	6.3V
C1217	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1219	1-100-611-91	CERAMIC CHIP	22uF	20%	6.3V
C1220	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1221	1-100-611-91	CERAMIC CHIP	22uF	20%	6.3V
C1222	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1223	1-164-937-11	CERAMIC CHIP	0.001uF	10%	50V
C1224	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1225	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1226	1-164-937-11	CERAMIC CHIP	0.001uF	10%	50V
C1227	1-164-937-11	CERAMIC CHIP	0.001uF	10%	50V
C1228	1-164-937-11	CERAMIC CHIP	0.001uF	10%	50V
C1229	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1230	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1231	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1232	1-112-746-11	CERAMIC CHIP	4.7uF	10%	6.3V
C1233	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1234	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1235	1-112-746-11	CERAMIC CHIP	4.7uF	10%	6.3V
C1236	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
C1237	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C1239	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
C2101	1-100-591-91	CERAMIC CHIP	1uF	10%	25V
C2104	1-165-887-91	CERAMIC CHIP	0.22uF	10%	6.3V
C2105	1-165-887-91	CERAMIC CHIP	0.22uF	10%	6.3V
C2106	1-165-887-91	CERAMIC CHIP	0.22uF	10%	6.3V
C2107	1-100-591-91	CERAMIC CHIP	1uF	10%	25V
C2108	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
C2109	1-165-989-11	CERAMIC CHIP	10uF	10%	6.3V
C2110	1-165-989-11	CERAMIC CHIP	10uF	10%	6.3V
C2111	1-112-746-11	CERAMIC CHIP	4.7uF	10%	6.3V
C2117	1-100-597-91	CERAMIC CHIP	0.1uF	10%	25V
C2118	1-165-989-11	CERAMIC CHIP	10uF	10%	6.3V
C2119	1-100-597-91	CERAMIC CHIP	0.1uF	10%	25V
C2120	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C2121	1-100-597-91	CERAMIC CHIP	0.1uF	10%	25V
C2122	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C2123	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C2131	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C2133	1-114-098-91	CERAMIC CHIP	2.2uF	20%	25V
C2134	1-100-597-91	CERAMIC CHIP	0.1uF	10%	25V
C2201	1-112-298-91	CERAMIC CHIP	1uF	10%	16V
C2204	1-165-989-11	CERAMIC CHIP	10uF	10%	6.3V
C2205	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C2206	1-165-989-11	CERAMIC CHIP	10uF	10%	6.3V
C2207	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C2210	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C2211	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C2212	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C2213	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V

Ref. No.	Part No.	Description			
C2214	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C2215	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C2216	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C2217	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C2218	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C2220	1-112-298-91	CERAMIC CHIP	1uF	10%	16V
C2222	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C2224	1-100-567-81	CERAMIC CHIP	0.01uF	10%	25V
C2225	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C2227	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C2228	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C2301	1-112-717-91	CERAMIC CHIP	1uF	10%	6.3V
C2304	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C2305	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C2306	1-112-717-91	CERAMIC CHIP	1uF	10%	6.3V
C2308	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C2309	1-112-717-91	CERAMIC CHIP	1uF	10%	6.3V
C2310	1-112-717-91	CERAMIC CHIP	1uF	10%	6.3V
C2316	1-112-717-91	CERAMIC CHIP	1uF	10%	6.3V
C2317	1-112-717-91	CERAMIC CHIP	1uF	10%	6.3V
C2322	1-100-567-81	CERAMIC CHIP	0.01uF	10%	25V
C2323	1-100-567-81	CERAMIC CHIP	0.01uF	10%	25V
C2330	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
C2331	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
C2332	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C2333	1-164-935-11	CERAMIC CHIP	470PF	10%	50V
C2402	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
C2403	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
C2404	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
C2405	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
C2406	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
C2407	1-107-819-11	CERAMIC CHIP	0.022uF	10%	16V
C2408	1-107-819-11	CERAMIC CHIP	0.022uF	10%	16V
C2409	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
C2501	1-112-717-91	CERAMIC CHIP	1uF	10%	6.3V
C2502	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C3002	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C3003	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C3004	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C3005	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C3006	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C3008	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C3009	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C3010	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C3011	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C3012	1-100-567-81	CERAMIC CHIP	0.01uF	10%	25V
C3013	1-100-249-11	CERAMIC CHIP	0.01uF	10%	16V
C3016	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
C3017	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
C3020	1-112-746-11	CERAMIC CHIP	4.7uF	10%	6.3V
C3021	1-165-989-11	CERAMIC CHIP	10uF	10%	6.3V
C3022	1-165-989-11	CERAMIC CHIP	10uF	10%	6.3V
C3023	1-112-746-11	CERAMIC CHIP	4.7uF	10%	6.3V
C3030	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
C3032	1-164-858-11	CERAMIC CHIP	22PF	5%	50V
C3101	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C3102	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C3103	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C3104	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V

Ref. No.	Part No.	Description			
C3105	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C3106	1-164-852-11	CERAMIC CHIP	12PF	5%	50V
C3107	1-164-850-11	CERAMIC CHIP	10PF	0.5PF	50V
C3108	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C3109	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C3303	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
C3304	1-100-696-91	CERAMIC CHIP	1uF	10%	6.3V
C3306	1-100-567-81	CERAMIC CHIP	0.01uF	10%	25V
C3309	1-107-819-11	CERAMIC CHIP	0.022uF	10%	16V
C3310	1-127-988-81	CERAMIC CHIP	0.015uF	10%	16V
C3311	1-100-567-81	CERAMIC CHIP	0.01uF	10%	25V
C3312	1-107-819-11	CERAMIC CHIP	0.022uF	10%	16V
C3315	1-107-819-11	CERAMIC CHIP	0.022uF	10%	16V
C3316	1-107-819-11	CERAMIC CHIP	0.022uF	10%	16V
C3318	1-127-988-81	CERAMIC CHIP	0.015uF	10%	16V
C3319	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
C3320	1-100-672-11	CERAMIC CHIP	10uF	20%	16V
C3321	1-100-672-11	CERAMIC CHIP	10uF	20%	16V
C3322	1-100-672-11	CERAMIC CHIP	10uF	20%	16V
C3324	1-100-672-11	CERAMIC CHIP	10uF	20%	16V
C3325	1-100-672-11	CERAMIC CHIP	10uF	20%	16V
C3327	1-107-819-11	CERAMIC CHIP	0.022uF	10%	16V
C3328	1-107-819-11	CERAMIC CHIP	0.022uF	10%	16V
C3329	1-107-819-11	CERAMIC CHIP	0.022uF	10%	16V
C3330	1-107-819-11	CERAMIC CHIP	0.022uF	10%	16V
C3331	1-107-819-11	CERAMIC CHIP	0.022uF	10%	16V
C3332	1-107-819-11	CERAMIC CHIP	0.022uF	10%	16V
C3333	1-107-819-11	CERAMIC CHIP	0.022uF	10%	16V
C3334	1-107-819-11	CERAMIC CHIP	0.022uF	10%	16V
C3342	1-165-887-91	CERAMIC CHIP	0.22uF	10%	6.3V
C3343	1-165-887-91	CERAMIC CHIP	0.22uF	10%	6.3V
C3346	1-165-887-91	CERAMIC CHIP	0.22uF	10%	6.3V
C3347	1-165-887-91	CERAMIC CHIP	0.22uF	10%	6.3V
C3349	1-165-887-91	CERAMIC CHIP	0.22uF	10%	6.3V
C3350	1-165-887-91	CERAMIC CHIP	0.22uF	10%	6.3V
C3401	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C3402	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
C3403	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C3404	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
C3419	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C3426	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C3427	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
C3502	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C3503	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
C3505	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
C3708	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
C3709	1-112-717-91	CERAMIC CHIP	1uF	10%	6.3V
C3711	1-100-249-11	CERAMIC CHIP	0.01uF	10%	16V
C3715	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C3721	1-100-252-11	CERAMIC CHIP	0.1uF	10%	6.3V
C3724	1-164-856-81	CERAMIC CHIP	18PF	5%	50V
C3725	1-164-856-81	CERAMIC CHIP	18PF	5%	50V
C3901	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C3903	1-100-249-11	CERAMIC CHIP	0.01uF	10%	16V
C3904	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
C3905	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C5001	1-114-419-21	CERAMIC CHIP	10uF	10%	16V
C5002	1-114-419-21	CERAMIC CHIP	10uF	10%	16V

Ref. No.	Part No.	Description			
C5005	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
△*C5008	1-116-456-11	CERAMIC CHIP	0.047uF	10%	350V
△C5009	1-100-761-21	CERAMIC CHIP	0.01uF	10%	250V
< CONNECTOR >					
* CN0501	1-580-056-21	PIN, CONNECTOR (SMD) 3P			
* CN0502	1-580-056-21	PIN, CONNECTOR (SMD) 3P			
CN2001	1-842-602-11	CONNECTOR, HDMI			
CN2002	1-821-724-21	CONNECTOR, SQUARE TYPE (USB) 5P			
CN2101	1-822-378-11	CONNECTOR, FPC (ZIF) 33P			
* CN2102	1-842-176-51	CONNECTOR, FPC (ZIF) 61P			
CN2103	1-816-654-61	FFC/FPC CONNECTOR (LIF) 6P			
CN2201	1-822-837-21	CARD CONNECTOR			
CN2401	1-822-769-21	CONNECTOR, FPC (ZIF) 27P			
CN2402	1-821-501-11	CONNECTOR, FPC (ZIF) 51P			
CN3301	1-816-646-61	FFC/FPC CONNECTOR (LIF) 16P			
CN3401	1-816-649-51	FFC/FPC CONNECTOR (LIF) 22P			
CN3402	1-816-650-51	FFC/FPC CONNECTOR (LIF) 24P			
CN3702	1-816-654-61	FFC/FPC CONNECTOR (LIF) 6P			
CN3703	1-816-645-61	FFC/FPC CONNECTOR (LIF) 14P			
CN3704	1-822-378-11	CONNECTOR, FPC (ZIF) 33P			
* CN3708	1-816-647-61	FFC/FPC CONNECTOR (LIF) 18P			
CN3709	1-816-644-51	FFC/FPC CONNECTOR (LIF) 12P			
CN3710	1-816-650-51	FFC/FPC CONNECTOR (LIF) 24P			
CN3711	1-816-650-51	FFC/FPC CONNECTOR (LIF) 24P			
CN3712	1-816-654-61	FFC/FPC CONNECTOR (LIF) 6P			
CN3901	1-816-648-61	FFC/FPC CONNECTOR (LIF) 20P			
CN3902	1-816-650-51	FFC/FPC CONNECTOR (LIF) 24P			
CN3904	1-816-644-51	FFC/FPC CONNECTOR (LIF) 12P			
* CN3905	1-820-332-11	HOUSING, CONNECTOR 2P			
* CN5004	1-821-666-11	PIN, CONNECTOR			
* CN5005	1-821-666-21	PIN, CONNECTOR			
< DIODE >					
* D0001	6-503-392-01	DIODE HN2S02JE			
D0003	6-500-854-01	DIODE 1SS413 (TPL3)			
* D0004	6-503-185-01	DIODE DSR520, H3SONYF			
* D0505	6-503-185-01	DIODE DSR520, H3SONYF			
D1001	8-719-056-23	DIODE MA2S111-(K8).SO			
* D1013	6-503-392-01	DIODE HN2S02JE			
D1102	8-719-056-23	DIODE MA2S111-(K8).SO			
D2201	6-502-193-01	DIODE SML-D12V8WT86SN			
* D2202	6-503-392-01	DIODE HN2S02JE			
* D2203	6-503-392-01	DIODE HN2S02JE			
D2301	6-500-776-01	DIODE MAZW068H0LS0			
* D3002	6-503-392-01	DIODE HN2S02JE			
D3102	6-503-321-01	DIODE DZ5S068D0R			
D3103	6-503-321-01	DIODE DZ5S068D0R			
D3104	6-500-776-01	DIODE MAZW068H0LS0			
D3706	6-503-031-01	DIODE DZ2J18000L			
D3708	6-503-321-01	DIODE DZ5S068D0R			
D3709	6-502-975-01	DIODE DZ2J15000L			
* D3728	6-503-392-01	DIODE HN2S02JE			
D3730	6-500-776-01	DIODE MAZW068H0LS0			
D3731	6-503-321-01	DIODE DZ5S068D0R			
D3744	8-719-056-23	DIODE MA2S111-(K8).SO			
* D3746	6-503-392-01	DIODE HN2S02JE			
* D3903	6-600-647-01	BCR08AS-12A-B11H			
* D3904	6-503-392-01	DIODE HN2S02JE			

Ref. No.	Part No.	Description
* D3910	6-503-392-01	DIODE HN2S02JE
* D3915	6-503-392-01	DIODE HN2S02JE
△*D5001	6-503-237-01	DIODE RKH0160AKU
△D5002	6-501-119-01	DIODE RR264M-400
△*D5003	6-503-001-01	DIODE RR255M-400FJTR
< FUSE >		
△*F0501	1-576-874-31	FUSE (2.5A/32V)
△*F0502	1-576-874-31	FUSE (2.5A/32V)
△*F0503	1-576-874-31	FUSE (2.5A/32V)
△*F0504	1-576-874-31	FUSE (2.5A/32V)
△F3466	1-576-407-31	FUSE (1.4A/36V)
< FERRITE BEAD >		
FB1101	1-481-900-21	INDUCTOR, FERRITE BEADS (1005)
FB1102	1-400-354-11	INDUCTOR, FERRITE BEAD (1005)
FB1103	1-400-354-11	INDUCTOR, FERRITE BEAD (1005)
FB1104	1-481-412-21	BEAD, FERRITE (1005)
FB1211	1-400-619-11	BEAD, FERRITE (CHIP) (1608)
FB2201	1-481-190-21	FERRITE CHIP ARRAY
FB2202	1-400-620-21	INDUCTOR, FERRITE BEAD (1005)
FB2203	1-400-620-21	INDUCTOR, FERRITE BEAD (1005)
< IC >		
IC0001	6-717-819-01	IC R1200N003A-TR-FE
* IC0003	6-713-979-01	IC S-1200B30-I6T2G
IC0005	6-717-448-01	IC AN30235A-PL
IC0006	6-717-389-01	IC BD8330AGU-E2
IC1001	(Not supplied)	IC AVY1G4G03B
IC1002	6-716-039-01	IC S-11L10D11-M5T1U
IC2101	6-717-796-01	IC BU7961GUW-SE2
IC2102	6-712-825-01	IC R1154N001C-TR-F
IC2103	6-716-993-01	IC MM1836A33NRE
* IC2201	6-714-502-01	IC BD2224G-TR
IC2205	6-715-164-01	IC TPS2553DBVR
IC2206	(Not supplied)	IC MX25L1005CZUI-12G
IC2207	6-717-697-01	IC DB300-02
* IC2301	6-714-866-01	IC BU76310GU-E2
IC2303	6-716-441-01	IC MM3404A31URE
IC2401	6-717-276-01	IC MM3416A45URE
IC2402	6-717-276-01	IC MM3416A45URE
IC2403	6-717-276-01	IC MM3416A45URE
IC3001	6-717-984-01	IC 19A44FDAXBG7JP1 (EL
* IC3002	6-715-620-01	IC PST8240UL
IC3003	6-713-490-01	IC PST8227UL
IC3005	6-716-441-01	IC MM3404A31URE
* IC3101	6-714-058-01	IC BU7050GUW-E2
IC3102	6-710-250-01	IC TC7SG08FU
IC3103	6-708-327-01	IC TC7VH240FK
* IC3301	6-714-059-01	IC uPD168165K9-9E5-E1-AT
IC3401	6-717-751-01	IC BD6376GUL-E2
IC3402	6-717-751-01	IC BD6376GUL-E2
IC3405	6-706-491-01	IC TC7SH86FU
* IC3501	6-716-958-01	IC uPD79F0107FC-404-2N1-E2-A
* IC3502	6-716-958-01	IC uPD79F0107FC-404-2N1-E2-A
IC3702	6-717-768-01	IC R1163N501B-TR-FE
IC3901	6-717-751-01	IC BD6376GUL-E2
IC5003	6-716-806-01	IC R2J20071DNS

Ref. No.	Part No.	Description
		< JACK >
J2301	1-843-043-11	JACK (DIA. 3.5)
< COIL >		
L0001	1-460-356-11	INDUCTOR 4.7uH
L0003	1-460-355-11	INDUCTOR 4.7uH
L0004	1-460-355-11	INDUCTOR 4.7uH
L0005	1-460-355-11	INDUCTOR 4.7uH
L0006	1-460-356-11	INDUCTOR 4.7uH
L0007	1-460-356-11	INDUCTOR 4.7uH
L0009	1-460-356-11	INDUCTOR 4.7uH
< LINE FILTER >		
* LF2002	1-457-685-11	COMMON MODE CHOKE COIL
* LF2003	1-457-685-11	COMMON MODE CHOKE COIL
< TRANSISTOR >		
Q0001	6-551-631-01	TRANSISTOR RN1104MFV (TL3S
Q0004	6-551-184-01	TRANSISTOR MCH6305-TL-E-S
Q0010	8-729-053-52	TRANSISTOR HN1C01FE
Q0011	6-552-621-01	TRANSISTOR SSM3K37MFV, L3SOF
* Q0501	6-552-123-01	TRANSISTOR ECH8652-S-TL-H
Q0505	6-550-789-01	TRANSISTOR SSM3K15FV (TL3S
Q1011	6-552-621-01	TRANSISTOR SSM3K37MFV, L3SOF
Q1012	6-550-790-01	TRANSISTOR SSM6N15FE (TE85R)
Q2002	8-729-055-01	TRANSISTOR RN4984FE
Q2004	6-551-631-01	TRANSISTOR RN1104MFV (TL3S
Q2101	8-729-053-52	TRANSISTOR HN1C01FE
* Q2102	6-552-399-01	TRANSISTOR DSA300100L
Q2204	6-550-980-01	TRANSISTOR RN1904
* Q2205	6-552-029-01	TRANSISTOR MCH3377-S-TL-E
* Q2206	6-552-029-01	TRANSISTOR MCH3377-S-TL-E
Q2207	6-550-980-01	TRANSISTOR RN1904
* Q2208	6-552-674-01	TRANSISTOR SSM3K104TU (T5LSONY
* Q2209	6-551-624-01	TRANSISTOR RN2102MFV (TL3S
Q2301	8-729-053-58	TRANSISTOR RN1904FE
Q2403	6-551-631-01	TRANSISTOR RN1104MFV (TL3S
* Q2406	6-552-674-01	TRANSISTOR SSM3K104TU (T5LSONY
* Q2407	6-552-674-01	TRANSISTOR SSM3K104TU (T5LSONY
Q2408	6-550-980-01	TRANSISTOR RN1904
Q2413	6-550-980-01	TRANSISTOR RN1904
Q3001	8-729-055-01	TRANSISTOR RN4984FE
Q3102	8-729-053-57	TRANSISTOR RN1902FE
Q3402	6-551-630-01	TRANSISTOR RN1102MFV (TL3S
Q3405	6-552-883-01	TRANSISTOR US6M2GTR
Q3701	6-552-869-01	TRANSISTOR SSM6N39TU, RSONYF
Q3702	6-551-630-01	TRANSISTOR RN1102MFV (TL3S
Q3704	6-551-631-01	TRANSISTOR RN1104MFV (TL3S
Q3705	6-550-791-01	TRANSISTOR SSM3J15FV (TL3S
Q3706	6-551-184-01	TRANSISTOR MCH6305-TL-E-S
Q3707	8-729-053-52	TRANSISTOR HN1C01FE
Q3708	6-551-184-01	TRANSISTOR MCH6305-TL-E-S
Q3709	6-551-630-01	TRANSISTOR RN1102MFV (TL3S
Q3711	8-729-053-57	TRANSISTOR RN1902FE
Q3712	6-550-653-01	TRANSISTOR QST8TR
* Q3713	6-551-525-01	TRANSISTOR DTB513ZMT2L
Q3719	6-552-621-01	TRANSISTOR SSM3K37MFV, L3SOF

Ref. No.	Part No.	Description			
Q3901	8-729-055-01	TRANSISTOR	RN4984FE		
△*Q5001	6-552-144-01	TRANSISTOR	TIG052TS-TL-E		
< RESISTOR >					
R0004	1-208-691-11	METAL CHIP	2.2K	0.5%	1/16W
R0007	1-218-981-91	METAL CHIP	220K	5%	1/16W
R0012	1-208-675-11	METAL CHIP	470	0.5%	1/16W
R0013	1-208-635-11	METAL CHIP	10	0.5%	1/16W
R0023	1-208-943-11	METAL CHIP	220K	0.5%	1/16W
R0025	1-208-939-11	METAL CHIP	150K	0.5%	1/16W
R0026	1-208-911-11	METAL CHIP	10K	0.5%	1/16W
R0027	1-218-989-11	METAL CHIP	1M	5%	1/16W
R0030	1-208-923-11	METAL CHIP	33K	0.5%	1/16W
R0031	1-208-908-11	METAL CHIP	7.5K	0.5%	1/16W
R0033	1-208-713-11	METAL CHIP	18K	0.5%	1/16W
R0034	1-208-898-81	METAL CHIP	3K	0.5%	1/16W
R0039	1-208-927-11	METAL CHIP	47K	0.5%	1/16W
R0062	1-216-864-11	SHORT CHIP	0		
R0079	1-242-967-11	METAL CHIP	1	5%	1/16W
R1015	1-208-869-11	METAL CHIP	180	0.5%	1/16W
R1028	1-208-703-11	METAL CHIP	6.8K	0.5%	1/16W
R1030	1-218-970-11	METAL CHIP	27K	5%	1/16W
R1033	1-218-953-11	METAL CHIP	1K	5%	1/16W
R1049	1-218-990-81	SHORT CHIP	0		
R1051	1-216-295-91	SHORT CHIP	0		
R1057	1-218-446-11	METAL CHIP	1	5%	1/10W
R1061	1-216-864-11	SHORT CHIP	0		
R1118	1-218-941-81	METAL CHIP	100	5%	1/16W
R1119	1-218-941-81	METAL CHIP	100	5%	1/16W
R1125	1-218-953-11	METAL CHIP	1K	5%	1/16W
R1130	1-218-941-81	METAL CHIP	100	5%	1/16W
R1140	1-208-699-11	METAL CHIP	4.7K	0.5%	1/16W
R1141	1-208-699-11	METAL CHIP	4.7K	0.5%	1/16W
R1145	1-218-985-11	METAL CHIP	470K	5%	1/16W
R1146	1-218-985-11	METAL CHIP	470K	5%	1/16W
R1147	1-218-985-11	METAL CHIP	470K	5%	1/16W
R1148	1-218-985-11	METAL CHIP	470K	5%	1/16W
R1161	1-218-947-11	METAL CHIP	330	5%	1/16W
R1162	1-218-947-11	METAL CHIP	330	5%	1/16W
R1221	1-208-668-11	METAL CHIP	240	0.5%	1/16W
R1223	1-218-990-81	SHORT CHIP	0		
R2101	1-218-937-11	METAL CHIP	47	5%	1/16W
R2102	1-218-937-11	METAL CHIP	47	5%	1/16W
R2103	1-218-937-11	METAL CHIP	47	5%	1/16W
R2112	1-218-978-11	METAL CHIP	120K	5%	1/16W
R2113	1-208-920-81	METAL CHIP	24K	0.5%	1/16W
R2118	1-218-965-11	METAL CHIP	10K	5%	1/16W
R2122	1-218-941-81	METAL CHIP	100	5%	1/16W
R2123	1-218-941-81	METAL CHIP	100	5%	1/16W
R2124	1-218-941-81	METAL CHIP	100	5%	1/16W
R2125	1-218-941-81	METAL CHIP	100	5%	1/16W
R2126	1-218-937-11	METAL CHIP	47	5%	1/16W
R2127	1-218-937-11	METAL CHIP	47	5%	1/16W
R2128	1-216-797-11	METAL CHIP	10	5%	1/10W
R2134	1-218-941-81	METAL CHIP	100	5%	1/16W
R2144	1-218-937-11	METAL CHIP	47	5%	1/16W
R2148	1-218-957-11	METAL CHIP	2.2K	5%	1/16W
R2149	1-218-957-11	METAL CHIP	2.2K	5%	1/16W
R2151	1-218-941-81	METAL CHIP	100	5%	1/16W

Ref. No.	Part No.	Description			
R2160	1-208-918-11	METAL CHIP	20K	0.5%	1/16W
R2161	1-208-721-11	METAL CHIP	39K	0.5%	1/16W
R2162	1-208-889-11	METAL CHIP	1.2K	0.5%	1/16W
R2163	1-208-911-11	METAL CHIP	10K	0.5%	1/16W
R2201	1-218-940-11	METAL CHIP	82	0.5%	1/16W
R2214	1-218-969-11	METAL CHIP	22K	5%	1/16W
R2216	1-218-965-11	METAL CHIP	10K	5%	1/16W
R2218	1-218-933-11	METAL CHIP	22	5%	1/16W
R2230	1-218-937-11	METAL CHIP	47	5%	1/16W
R2250	1-218-970-11	METAL CHIP	27K	5%	1/16W
R2261	1-218-981-91	METAL CHIP	220K	5%	1/16W
R2262	1-218-989-11	METAL CHIP	1M	5%	1/16W
R2264	1-218-989-11	METAL CHIP	1M	5%	1/16W
R2320	1-218-963-11	METAL CHIP	6.8K	5%	1/16W
R2322	1-218-963-11	METAL CHIP	6.8K	5%	1/16W
R2323	1-218-957-11	METAL CHIP	2.2K	5%	1/16W
R2324	1-218-957-11	METAL CHIP	2.2K	5%	1/16W
R2344	1-218-971-11	METAL CHIP	33K	5%	1/16W
R2416	1-218-953-11	METAL CHIP	1K	5%	1/16W
R2417	1-218-953-11	METAL CHIP	1K	5%	1/16W
R2421	1-218-937-11	METAL CHIP	47	5%	1/16W
R2422	1-218-937-11	METAL CHIP	47	5%	1/16W
R2429	1-218-990-81	SHORT CHIP	0		
R2432	1-218-990-81	SHORT CHIP	0		
R2433	1-216-295-91	SHORT CHIP	0		
R2435	1-218-969-11	METAL CHIP	22K	5%	1/16W
R3001	1-208-713-11	METAL CHIP	18K	0.5%	1/16W
R3002	1-208-911-11	METAL CHIP	10K	0.5%	1/16W
R3014	1-218-929-11	METAL CHIP	10	5%	1/16W
R3018	1-218-949-11	METAL CHIP	470	5%	1/16W
R3028	1-218-990-81	SHORT CHIP	0		
R3029	1-218-947-11	METAL CHIP	330	5%	1/16W
R3106	1-218-949-11	METAL CHIP	470	5%	1/16W
R3107	1-218-949-11	METAL CHIP	470	5%	1/16W
R3110	1-208-687-11	METAL CHIP	1.5K	0.5%	1/16W
R3112	1-218-945-11	METAL CHIP	220	5%	1/16W
R3116	1-218-959-11	METAL CHIP	3.3K	5%	1/16W
R3118	1-218-990-81	SHORT CHIP	0		
R3120	1-218-977-11	METAL CHIP	100K	5%	1/16W
R3307	1-208-911-11	METAL CHIP	10K	0.5%	1/16W
R3308	1-208-935-11	METAL CHIP	100K	0.5%	1/16W
R3312	1-208-911-11	METAL CHIP	10K	0.5%	1/16W
R3313	1-208-911-11	METAL CHIP	10K	0.5%	1/16W
R3315	1-208-911-11	METAL CHIP	10K	0.5%	1/16W
R3316	1-208-911-11	METAL CHIP	10K	0.5%	1/16W
* R3320	1-248-319-11	RES-CHIP	0.47	1%	1/4W
* R3321	1-248-319-11	RES-CHIP	0.47	1%	1/4W
R3324	1-218-602-11	METAL CHIP	1	5%	1W
R3325	1-218-602-11	METAL CHIP	1	5%	1W
R3340	1-208-695-11	METAL CHIP	3.3K	0.5%	1/16W
R3342	1-208-695-11	METAL CHIP	3.3K	0.5%	1/16W
R3344	1-208-695-11	METAL CHIP	3.3K	0.5%	1/16W
R3345	1-208-695-11	METAL CHIP	3.3K	0.5%	1/16W
R3354	1-208-695-11	METAL CHIP	3.3K	0.5%	1/16W
R3356	1-208-695-11	METAL CHIP	3.3K	0.5%	1/16W
R3443	1-218-953-11	METAL CHIP	1K	5%	1/16W
R3707	1-218-961-11	METAL CHIP	4.7K	5%	1/16W
R3712	1-218-941-81	METAL CHIP	100	5%	1/16W
R3717	1-218-977-11	METAL CHIP	100K	5%	1/16W

Ref. No.	Part No.	Description			
R3722	1-218-961-11	METAL CHIP	4.7K	5%	1/16W
R3723	1-218-965-11	METAL CHIP	10K	5%	1/16W
R3726	1-218-965-11	METAL CHIP	10K	5%	1/16W
R3727	1-218-958-11	METAL CHIP	2.7K	5%	1/16W
R3730	1-208-691-11	METAL CHIP	2.2K	0.5%	1/16W
R3731	1-208-671-11	METAL CHIP	330	0.5%	1/16W
R3732	1-218-953-11	METAL CHIP	1K	5%	1/16W
R3733	1-208-699-11	METAL CHIP	4.7K	0.5%	1/16W
R3734	1-218-977-11	METAL CHIP	100K	5%	1/16W
R3735	1-218-953-11	METAL CHIP	1K	5%	1/16W
R3736	1-216-137-00	METAL CHIP	3	5%	1/8W
R3737	1-217-806-11	METAL CHIP	1	5%	1/8W
R3749	1-216-134-00	METAL CHIP	2.2	5%	1/8W
R3750	1-218-990-81	SHORT CHIP	0		
R3752	1-218-990-81	SHORT CHIP	0		
R3901	1-218-929-11	METAL CHIP	10	5%	1/16W
R3902	1-218-953-11	METAL CHIP	1K	5%	1/16W
R3905	1-218-990-81	SHORT CHIP	0		
R3915	1-218-937-11	METAL CHIP	47	5%	1/16W
R3916	1-218-937-11	METAL CHIP	47	5%	1/16W
R3917	1-218-937-11	METAL CHIP	47	5%	1/16W
R3918	1-218-937-11	METAL CHIP	47	5%	1/16W
R5006	1-208-691-11	METAL CHIP	2.2K	0.5%	1/16W
R5007	1-218-881-11	METAL CHIP	27K	0.5%	1/10W
R5009	1-208-911-11	METAL CHIP	10K	0.5%	1/16W
* R5011	1-246-338-21	METAL CHIP	3M		1/8W
R5012	1-218-881-11	METAL CHIP	27K	0.5%	1/10W
R5013	1-208-859-81	METAL CHIP	68	0.5%	1/16W
R5019	1-208-668-11	METAL CHIP	240	0.5%	1/16W
△ R5020	1-216-238-91	METAL CHIP	47K	5%	1/8W
△ R5021	1-216-238-91	METAL CHIP	47K	5%	1/8W
R5022	1-208-687-11	METAL CHIP	1.5K	0.5%	1/16W
R5024	1-218-941-81	METAL CHIP	100	5%	1/16W
R5026	1-208-830-11	METAL CHIP	100K	0.5%	1/10W
< COMPOSITION CIRCUIT BLOCK >					
RB0501	1-234-383-21	RES, NETWORK	470K (1005X4)		
RB1001	1-234-377-21	RES, NETWORK	4.7K (1005X4)		
RB1002	1-234-375-21	RES, NETWORK	1K (1005X4)		
RB1003	1-234-380-21	RES, NETWORK	47K (1005X4)		
RB1111	1-234-372-11	RES, NETWORK	100 (1005X4)		
RB1112	1-234-372-11	RES, NETWORK	100 (1005X4)		
RB1120	1-234-377-21	RES, NETWORK	4.7K (1005X4)		
RB2101	1-234-371-11	RES, NETWORK	47 (1005X4)		
RB2102	1-234-371-11	RES, NETWORK	47 (1005X4)		
RB2103	1-234-371-11	RES, NETWORK	47 (1005X4)		
RB2104	1-234-371-11	RES, NETWORK	47 (1005X4)		
RB2105	1-234-371-11	RES, NETWORK	47 (1005X4)		
RB2106	1-234-371-11	RES, NETWORK	47 (1005X4)		
RB2108	1-234-373-21	RES, NETWORK	220 (1005X4)		
RB2109	1-234-373-21	RES, NETWORK	220 (1005X4)		
RB2110	1-234-373-21	RES, NETWORK	220 (1005X4)		
RB2111	1-234-373-21	RES, NETWORK	220 (1005X4)		
RB2112	1-234-373-21	RES, NETWORK	220 (1005X4)		
RB2113	1-234-373-21	RES, NETWORK	220 (1005X4)		
RB2201	1-234-372-11	RES, NETWORK	100 (1005X4)		
RB2203	1-234-372-11	RES, NETWORK	100 (1005X4)		
RB2208	1-234-381-11	RES, NETWORK	100K (1005X4)		

SLT-A77/A77Q/A77V/A77VK/A77VQ_L3

Ref. No.	Part No.	Description	
RB2209	1-234-375-21	RES, NETWORK	1K (1005X4)
RB2401	1-234-381-11	RES, NETWORK	100K (1005X4)
RB3001	1-234-382-21	RES, NETWORK	220K (1005X4)
RB3002	1-234-381-11	RES, NETWORK	100K (1005X4)
RB3004	1-234-375-21	RES, NETWORK	1K (1005X4)
RB3005	1-234-378-21	RES, NETWORK	10K (1005X4)
RB3101	1-234-375-21	RES, NETWORK	1K (1005X4)
RB3102	1-234-375-21	RES, NETWORK	1K (1005X4)
RB3103	1-234-381-11	RES, NETWORK	100K (1005X4)
RB3401	1-234-370-21	RES, NETWORK	22 (1005X4)
RB3402	1-234-381-11	RES, NETWORK	100K (1005X4)
RB3701	1-234-381-11	RES, NETWORK	100K (1005X4)
RB3702	1-234-375-21	RES, NETWORK	1K (1005X4)
SE2501	1-489-146-11	DIGITAL ACCELEROMETER (ADXL345)	
< TRANSFORMER >			
△ T5001	1-697-102-21	TRANSFORMER, DC-DC CONVERTER	
< THERMISTOR >			
TH3701	1-804-949-11	THERMISTOR, NTC (SMD)	
< VARISTOR >			
* VD3702	1-802-128-11	VARISTOR (SMD)	
< VIBRATOR >			
X1001	1-813-403-81	QUARTZ CRYSTAL OSCILLATOR (12MHz)	
X1111	1-814-552-11	VIBRATOR, CRYSTAL (25MHz)	
X2201	1-814-147-11	QUARTZ CRYSTAL OSCILLATOR (50MHz)	
X3001	1-795-244-11	VIBRATOR, CERAMIC (10MHz)	
X3101	1-781-525-11	VIBRATOR, CRYSTAL (32.768kHz)	
< APERTURE UNIT (SERVICE) >			
A-1849-299-A	AP APERTURE UNIT (SERVICE)		
(Not supplied)	AP-037 FLEXIBLE BOARD, COMPLETE		

(All mounted parts and AF-037 FLEXIBLE COMPLETE BOARD are not supplied, but they are included in AP APERTURE UNIT (SERVICE).)			
< BL CONTACT UNIT >			
A-1837-336-A	BL CONTACT UNIT		
(Not supplied)	BL-038 FLEXIBLE BOARD, COMPLETE		

(BL-038 FLEXIBLE COMPLETE BOARD is not supplied, but this is included in BL CONTACT UNIT.)			
< EYE-012 FLEXIBLE BOARD, COMPLETE >			
1-884-798-21	EYE-012 FLEXIBLE BOARD, COMPLETE		

(All mounted parts are not supplied, but they are included in EYE-012 FLEXIBLE COMPLETE BOARD.)			

Ref. No.	Part No.	Description			
	A-1837-191-A	GO-001 BOARD, COMPLETE			

< CAPACITOR >					
C6302	1-116-403-91	CERAMIC CHIP	10uF	10%	6.3V
C6303	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
C6308	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C6309	1-100-252-11	CERAMIC CHIP	0.1uF	10%	6.3V
< CONNECTOR >					
CN6301	1-816-655-61	CONNECTOR, FFC/FPC 8P			
< SENSOR >					
* SE6301	1-489-735-21	SENSOR, ANGULAR VELOCITY			
< GP868 COMPL (A77V/A77VK/A77VQ) >					
	A-1837-380-A	GP868 COMPL (A77V/A77VK/A77VQ)			
	(Not supplied)	GP-042 BOARD (A77V/A77VK/A77VQ)			

(All mounted parts and GP-042 BOARD are not supplied, but they are included in GP868 COMPL.)					
< GRP001 FLEXIBLE BOARD >					
	1-884-790-11	GRP-001 FLEXIBLE BOARD			

< HOJ001 FLEXIBLE BOARD >					
	1-884-794-11	HOJ-001 FLEXIBLE BOARD			

< SLIDER UNIT (870 SERVICE), AS >					
	A-1842-086-A	SLIDER UNIT (870 SERVICE), AS			
	(Not supplied)	HOL-007 FLEXIBLE BOARD			

(All mounted parts and HOL-007 FLEXIBLE BOARD are not supplied, but they are included in AS SLIDER UNIT S (870) S (T).)					
< IM IMAGER UNIT ASSY (870) >					
	A-1842-025-A	IM IMAGER UNIT ASSY (870)			
	(Not supplied)	IS-095 BOARD, COMPLETE			

(All mounted parts and IS-095 COMPLETE BOARD are not supplied, but they are included in IM IMAGER UNIT ASSY (870).)					
< ISL005 FLEXIBLE BOARD >					
	1-884-795-11	ISL-005 FLEXIBLE BOARD			

< ISP004 FLEXIBLE BOARD >					
	1-884-796-11	ISP-004 FLEXIBLE BOARD			

< LCD022 FLEXIBLE BOARD >					
	1-839-336-11	LCD-022 FLEXIBLE BOARD			

Ref. No.	Part No.	Description			
	1-884-799-21	MCR-001 FLEXIBLE BOARD, COMPLETE			

(All mounted parts are not supplied, but they are included in MCR-001 FLEXIBLE COMPLETE BOARD.)					
< PD444 BOARD, COMPLETE >					
	A-1837-196-A	PD-444 BOARD, COMPLETE			

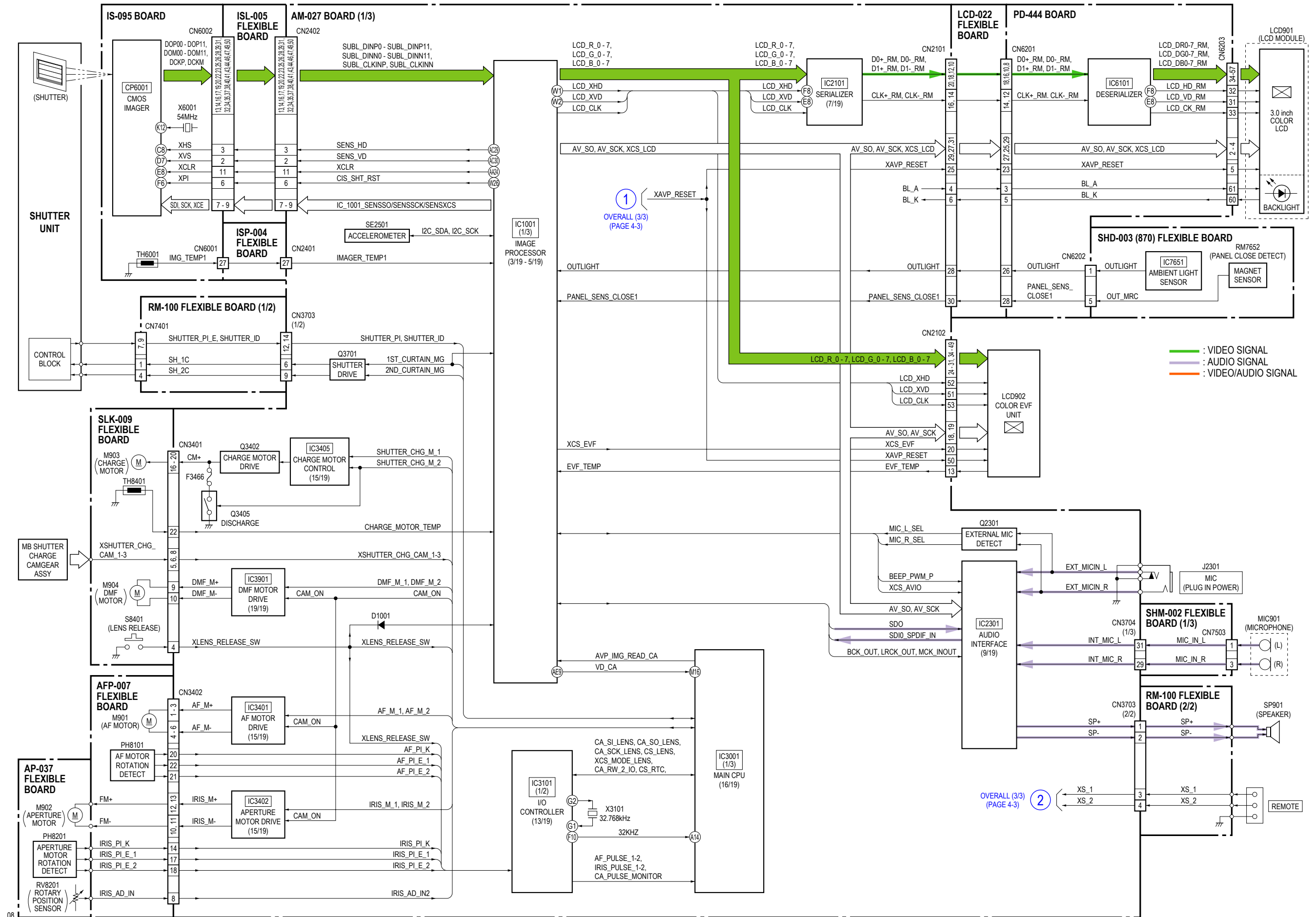
< CAPACITOR >					
C6202	1-114-582-91	CERAMIC CHIP	0.1uF	10%	16V
C6204	1-165-887-91	CERAMIC CHIP	0.22uF	10%	6.3V
C6205	1-165-887-91	CERAMIC CHIP	0.22uF	10%	6.3V
C6206	1-112-815-91	CERAMIC CHIP	10uF	20%	6.3V
C6207	1-100-742-91	CERAMIC CHIP	2.2uF	20%	10V
C6208	1-100-743-91	CERAMIC CHIP	2.2uF	20%	16V
C6209	1-112-300-91	CERAMIC CHIP	4.7uF	10%	10V
C6210	1-112-300-91	CERAMIC CHIP	4.7uF	10%	10V
C6211	1-112-746-11	CERAMIC CHIP	4.7uF	10%	6.3V
C6212	1-100-696-91	CERAMIC CHIP	1uF	10%	6.3V
C6214	1-100-415-91	CERAMIC CHIP	0.47uF	10%	6.3V
C6215	1-100-696-91	CERAMIC CHIP	1uF	10%	6.3V
C6216	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
C6217	1-165-908-11	CERAMIC CHIP	1uF	10%	10V
C6218	1-112-746-11	CERAMIC CHIP	4.7uF	10%	6.3V
C6219	1-112-815-91	CERAMIC CHIP	10uF	20%	6.3V
< CONNECTOR >					
CN6201	1-843-042-11	CONNECTOR, COAXIAL (RECEPTACLE)			
CN6202	1-816-654-61	FFC/FPC CONNECTOR (LIF) 6P			
* CN6203	1-842-522-21	CONNECTOR, FPC (ZIF) 61P			
< DIODE >					
D6201	6-502-934-01	DIODE DB2S31100K8			
D6202	6-502-934-01	DIODE DB2S31100K8			
< IC >					
IC6201	6-717-797-01	IC BU7962GUW-SE2			
< RESISTOR >					
R6208	1-218-965-11	METAL CHIP	10K	5%	1/16W
R6216	1-208-911-11	METAL CHIP	10K	0.5%	1/16W
< RM100 FLEXIBLE BOARD, COMPLETE >					
	A-1837-195-A	RM-100 FLEXIBLE BOARD, COMPLETE			

(All mounted parts are not supplied, but they are included in RM-100 FLEXIBLE COMPLETE BOARD.)					
< SHD003 (870) FLEXIBLE BOARD, COMPLETE >					
	1-884-793-41	SHD-003 (870) FLEXIBLE BOARD, COMPLETE			

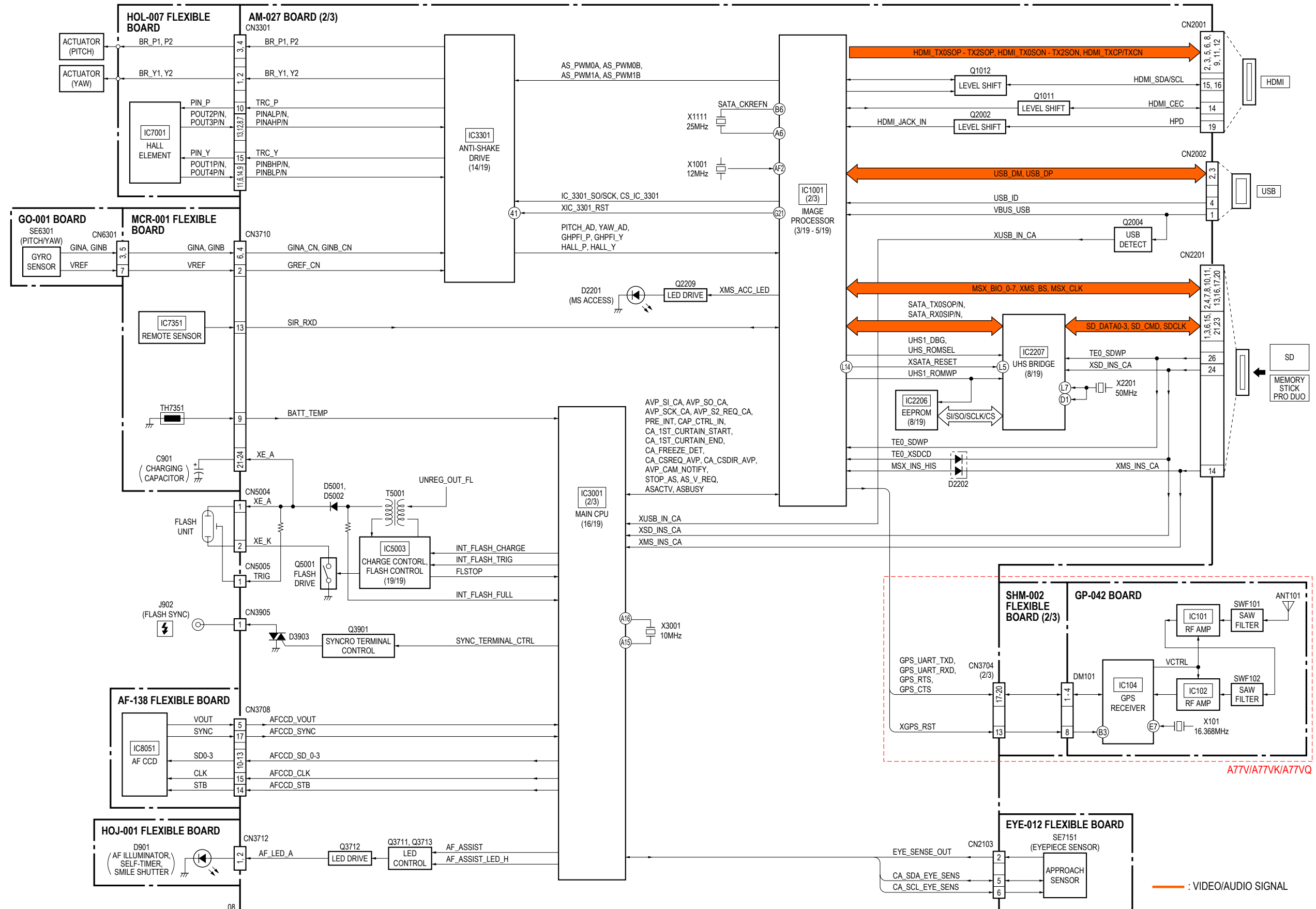
(All mounted parts are not supplied, but they are included in SHD-003 (870) FLEXIBLE COMPLETE BOARD.)					

4. BLOCK DIAGRAMS

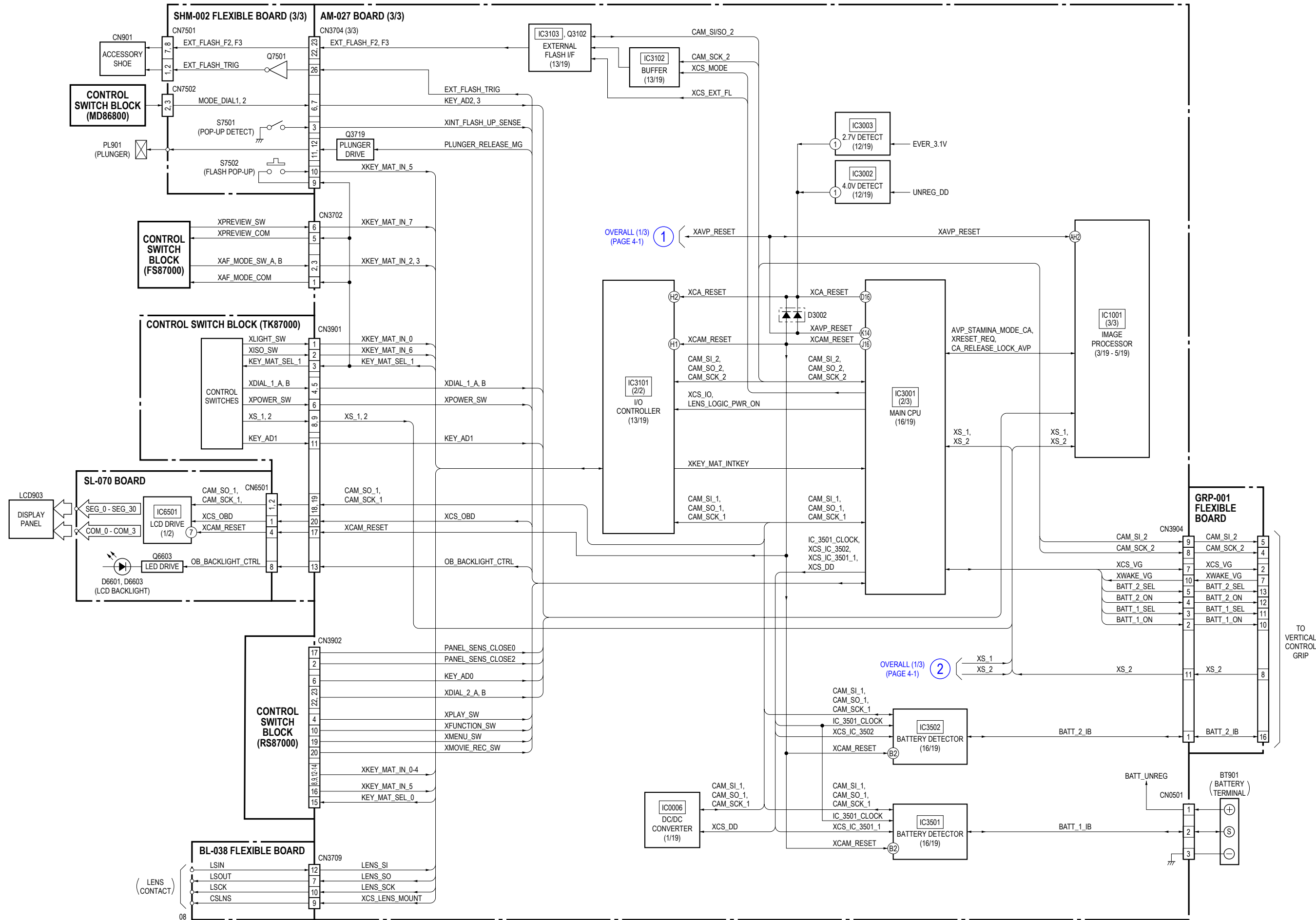
4-1. OVERALL BLOCK DIAGRAM (1/3) () : Number in parenthesis () indicates the division number of schematic diagram where the component is located.



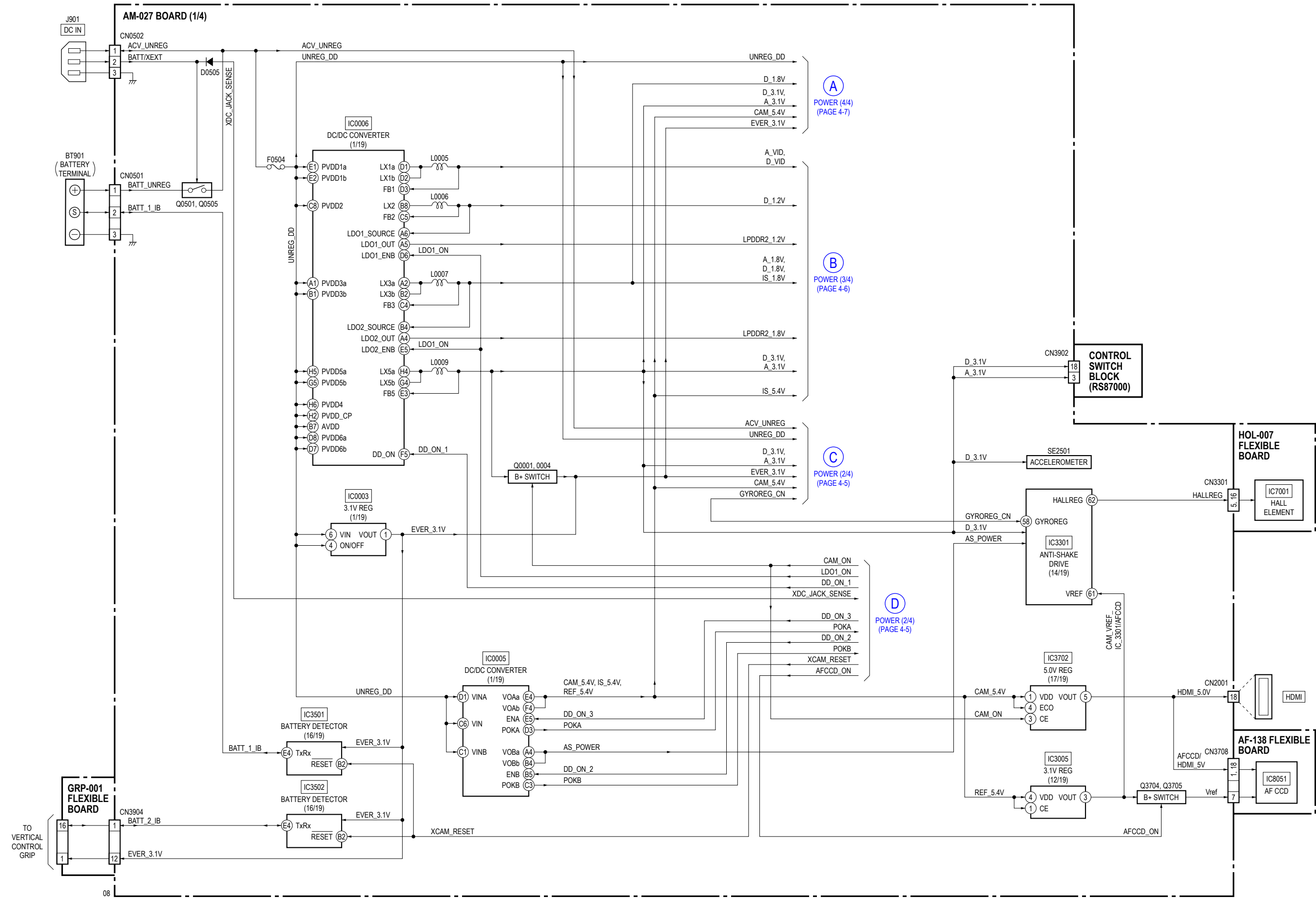
4-2. OVERALL BLOCK DIAGRAM (2/3) () : Number in parenthesis () indicates the division number of schematic diagram where the component is located.



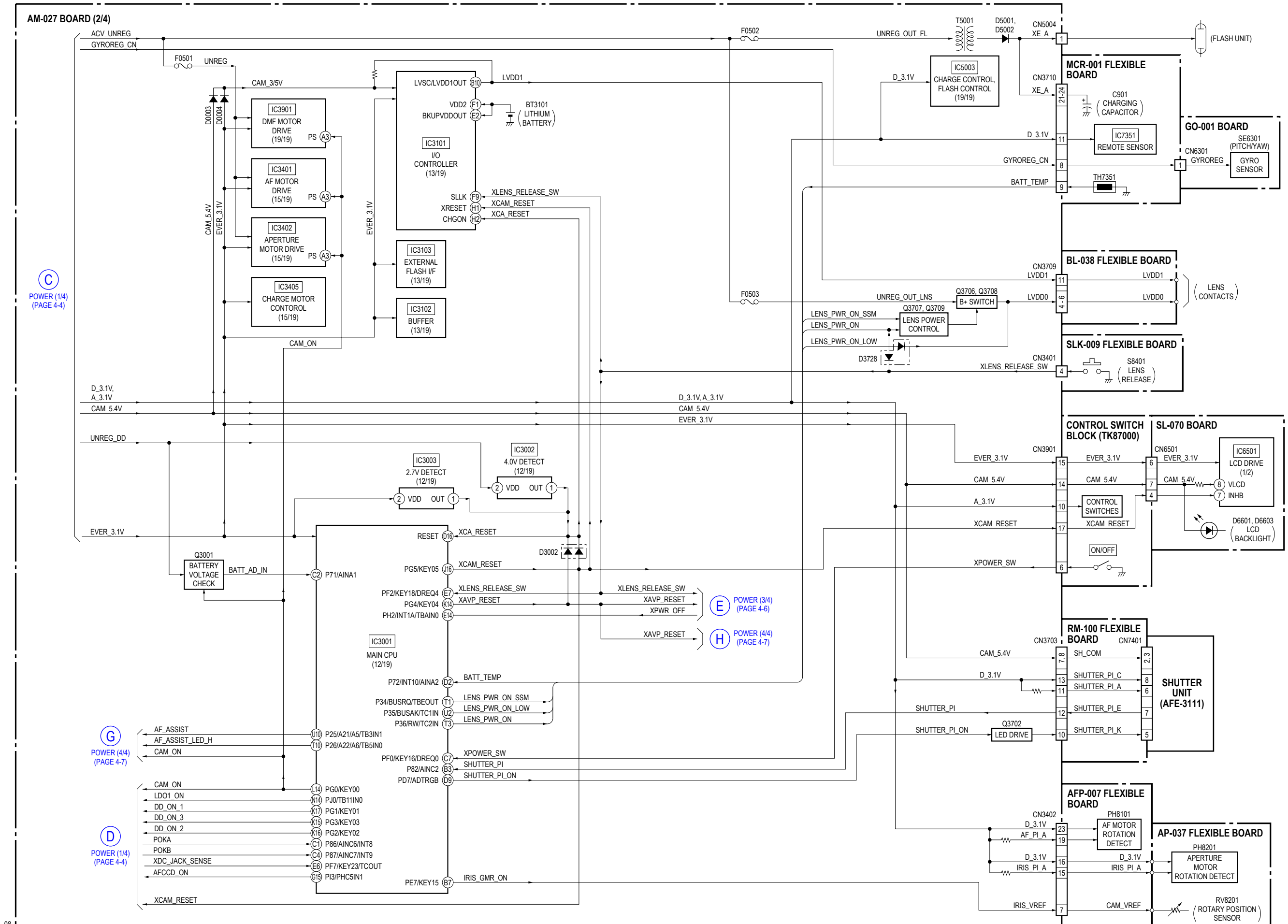
4-3. OVERALL BLOCK DIAGRAM (3/3) () : Number in parenthesis () indicates the division number of schematic diagram where the component is located.



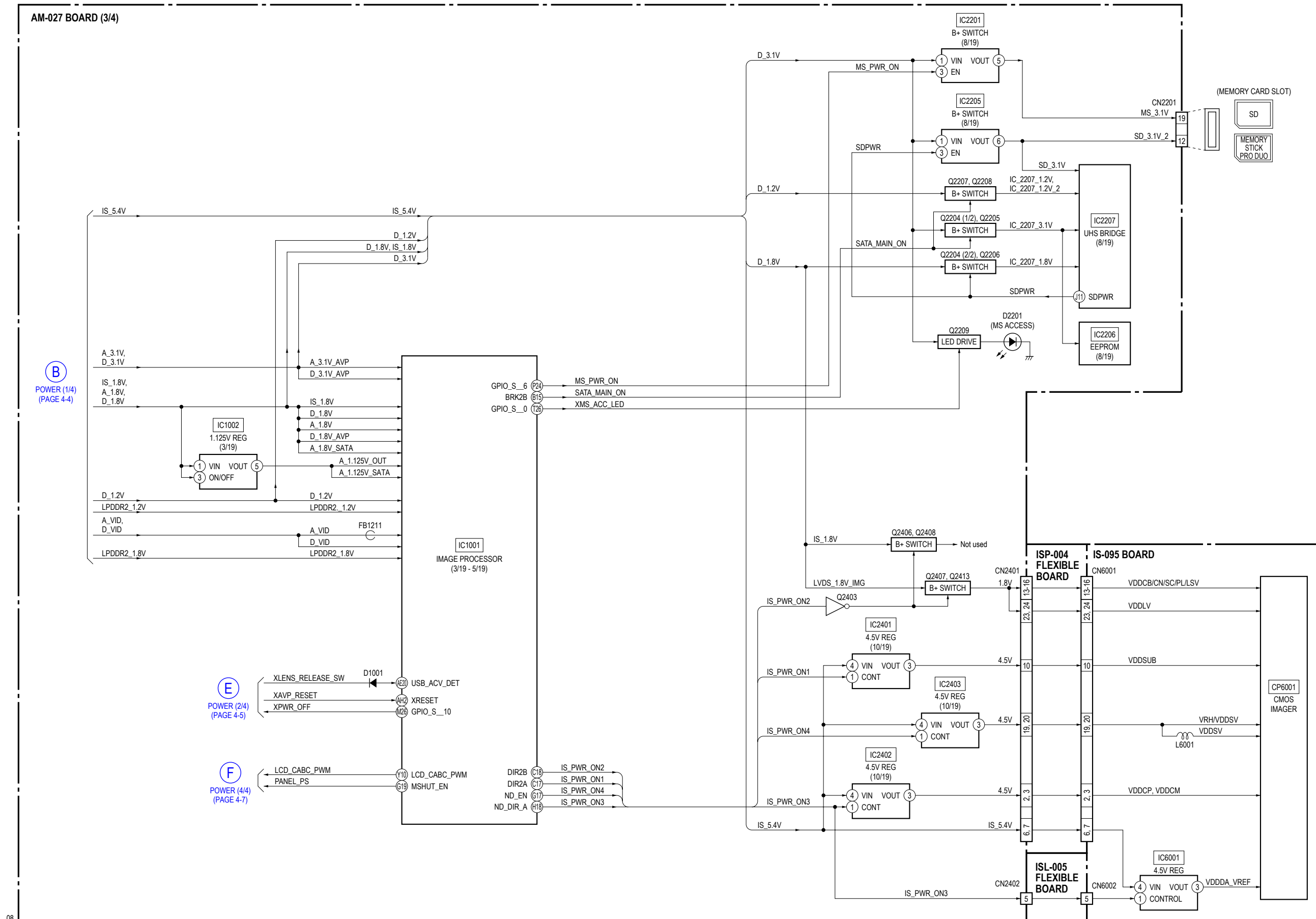
4-4. POWER BLOCK DIAGRAM (1/4) () : Number in parenthesis () indicates the division number of schematic diagram where the component is located.



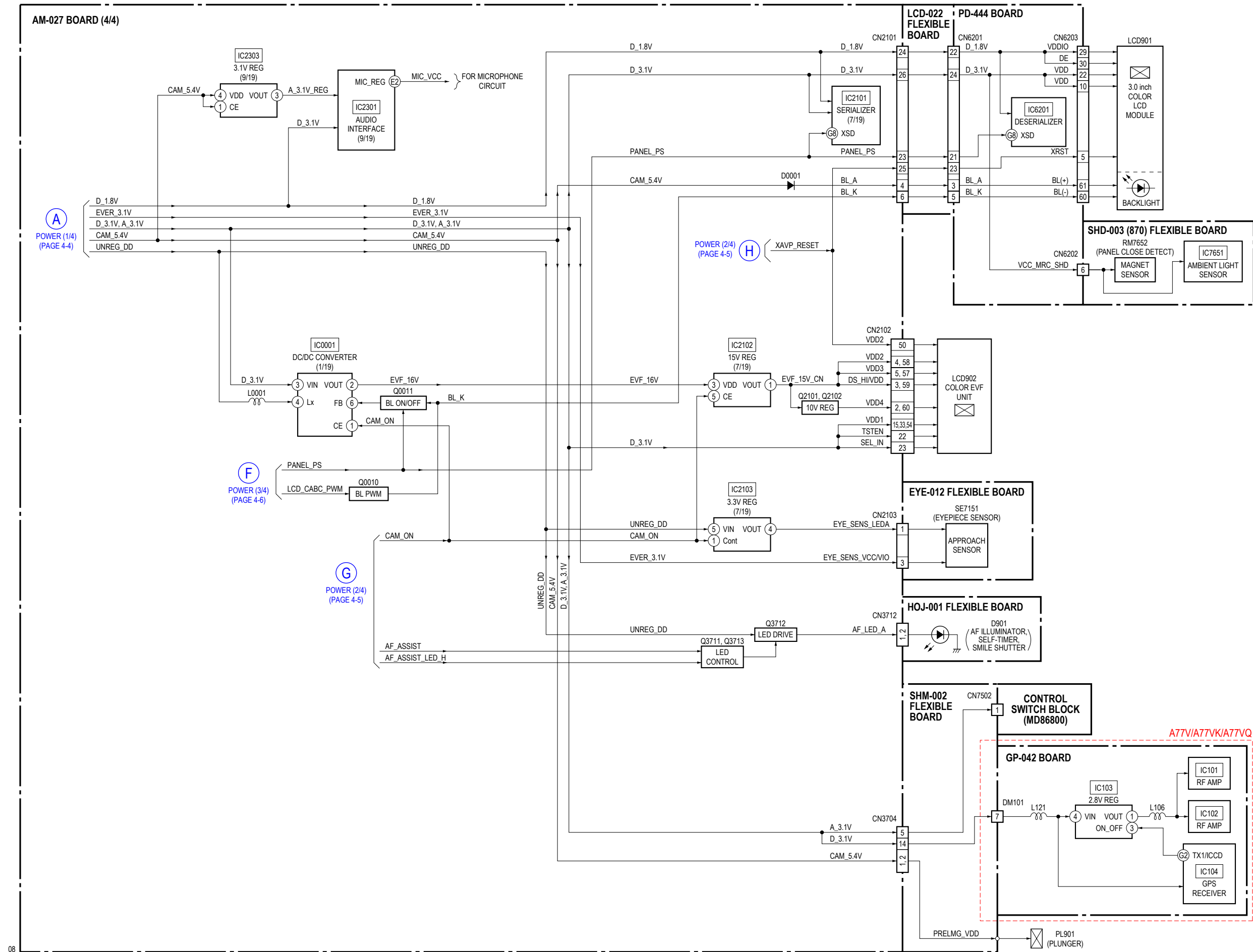
4-5. POWER BLOCK DIAGRAM (2/4) () : Number in parenthesis () indicates the division number of schematic diagram where the component is located.



4-6. POWER BLOCK DIAGRAM (3/4) () : Number in parenthesis () indicates the division number of schematic diagram where the component is located.

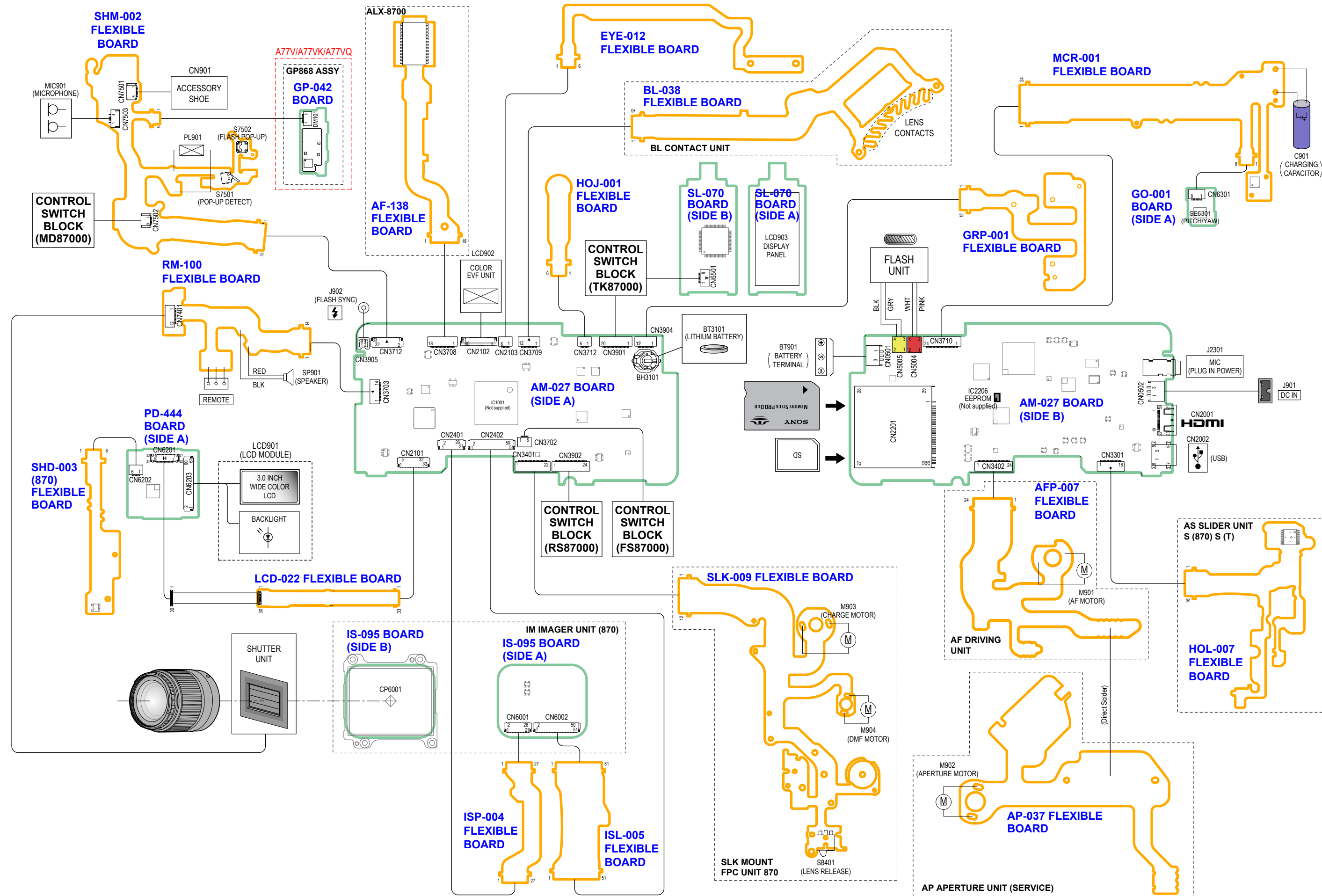


4-7. POWER BLOCK DIAGRAM (4/4) () : Number in parenthesis () indicates the division number of schematic diagram where the component is located.



5. FRAME SCHEMATIC DIAGRAMS

5-1. FRAME SCHEMATIC DIAGRAM



6. SCHEMATIC DIAGRAMS AND PRINTED WIRING BOARDS

– ENGLISH –

THIS NOTE IS COMMON FOR SCHEMATIC DIAGRAMS AND PRINTED WIRING BOARDS
(In addition to this, the necessary note is printed in each block)

For Schematic Diagrams

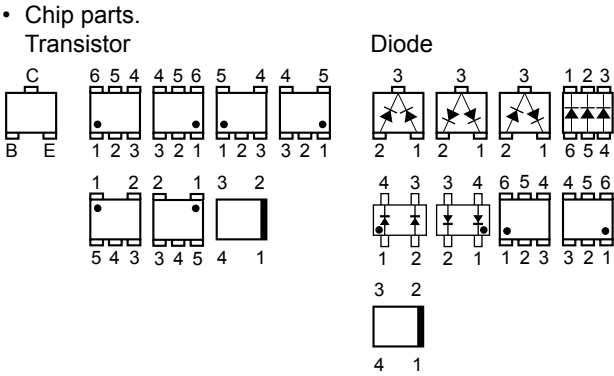
- All capacitors are in μF unless otherwise noted. pF : μF . 50 V or less are not indicated except for electrolytics and tantalums.
- Chip resistors are 1/10 W unless otherwise noted. $\text{k}\Omega=1000\ \Omega$, $\text{M}\Omega=1000\ \text{k}\Omega$.
- Caution when replacing chip parts.
New parts must be attached after removal of chip.
Be careful not to heat the minus side of tantalum capacitor, Because it is damaged by the heat.
- Some chip part will be indicated as follows.

Example	C541	L452
	22U	10UH
	TA A	2520
Kinds of capacitor		External dimensions (mm)
Case size		

- Constants of resistors, capacitors, ICs and etc with XX indicate that they are not used.
In such cases, the unused circuits may be indicated.
- Parts with ★ differ according to the model/destination.
Refer to the mount table for each function.
- All variable and adjustable resistors have characteristic curve B, unless otherwise noted.
- Signal name
XEDIT → EDIT PB/XREC → PB/REC
- : non flammable resistor
- : fusible resistor
- : panel designation
- : B+ Line
- : B- Line
- : IN/OUT direction of (+, -) B LINE.
- : adjustment for repair.

For Printed Wiring Boards

- : Uses unleaded solder.
- : Circuit board
- : Flexible board
- : Pattern from the side which enables seeing.
- : pattern of the rear side
(The other layers' patterns are not indicated)
- Through hole is omitted.
- There are a few cases that the part printed on diagram isn't mounted in this model.
- : panel designation



Precautions for Replacement of Imager

- If the imager has been replaced, carry out all the adjustments for the camera section.
- As the imager may be damaged by static electricity from its structure, handle it carefully like for the MOS IC.
In addition, ensure that the receiver is not covered with dusts nor exposed to strong light.

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

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

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

– JAPANESE –

回路図, プリント図共通ノート
(他に必要なノートは各セクションに記載しています)

回路図ノート

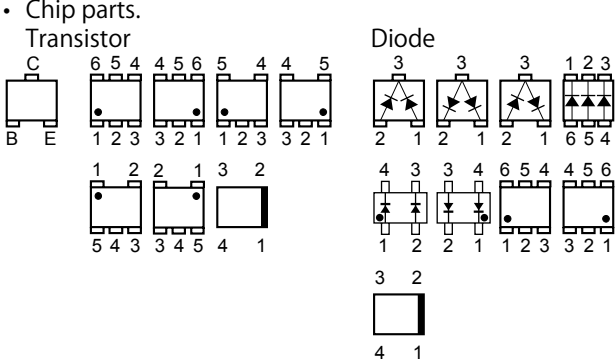
- ケミコン, タンタルを除くコンデンサで, 耐圧50V以下のものはその耐圧を省略。単位はすべて μF (pはpF)。
- チップ抵抗で指示のないものは, 1/10W以下。
 $\text{k}\Omega=1000\ \Omega$, $\text{M}\Omega=1000\ \text{k}\Omega$
- チップ部品交換時の注意
取り外した部品は再使用せず, 未使用の部品をご使用ください。
タンタルコンデンサのマイナス側は熱に弱いため注意してください。
- チップ部品には下記のように表示したものがあります。

例	C541	L452
	22U	10UH
	TA A	2520
種類		外形寸法 (mm)
ケースサイズ		

- 抵抗, コンデンサ, ICなど定数にXXがあるものは, 使用していない事を示しています。このため, 使用していない回路が記載されている事があります。
- ★印のある部品は, 機種などにより異なりますので機能別マウント一覧表を参照してください。
- 可変抵抗と半固定抵抗で, B特性の表示を省略。
- 信号名表記について, 下記のような場合があります。
XEDIT → EDIT PB/XREC → PB/REC
-  は不燃性抵抗。
-  はヒューズ抵抗。
-  はパネル表示名称。
-  はB+ライン。
-  はB-ライン。
-  はBライン(+, -)の入出力方向を示す。
-  は調整名称。

プリント図ノート

- : 無鉛半田を使用しています。
- : 基板
- : フレキシブル配線板
見ている面側のパターン。
- : 裏側のパターン
(他のパターンについては表示されていません)
- スルーホールは省略。
- プリント図には, 本機で使用していない部品が記載されている場合があります。
-  はパネル表示名称。



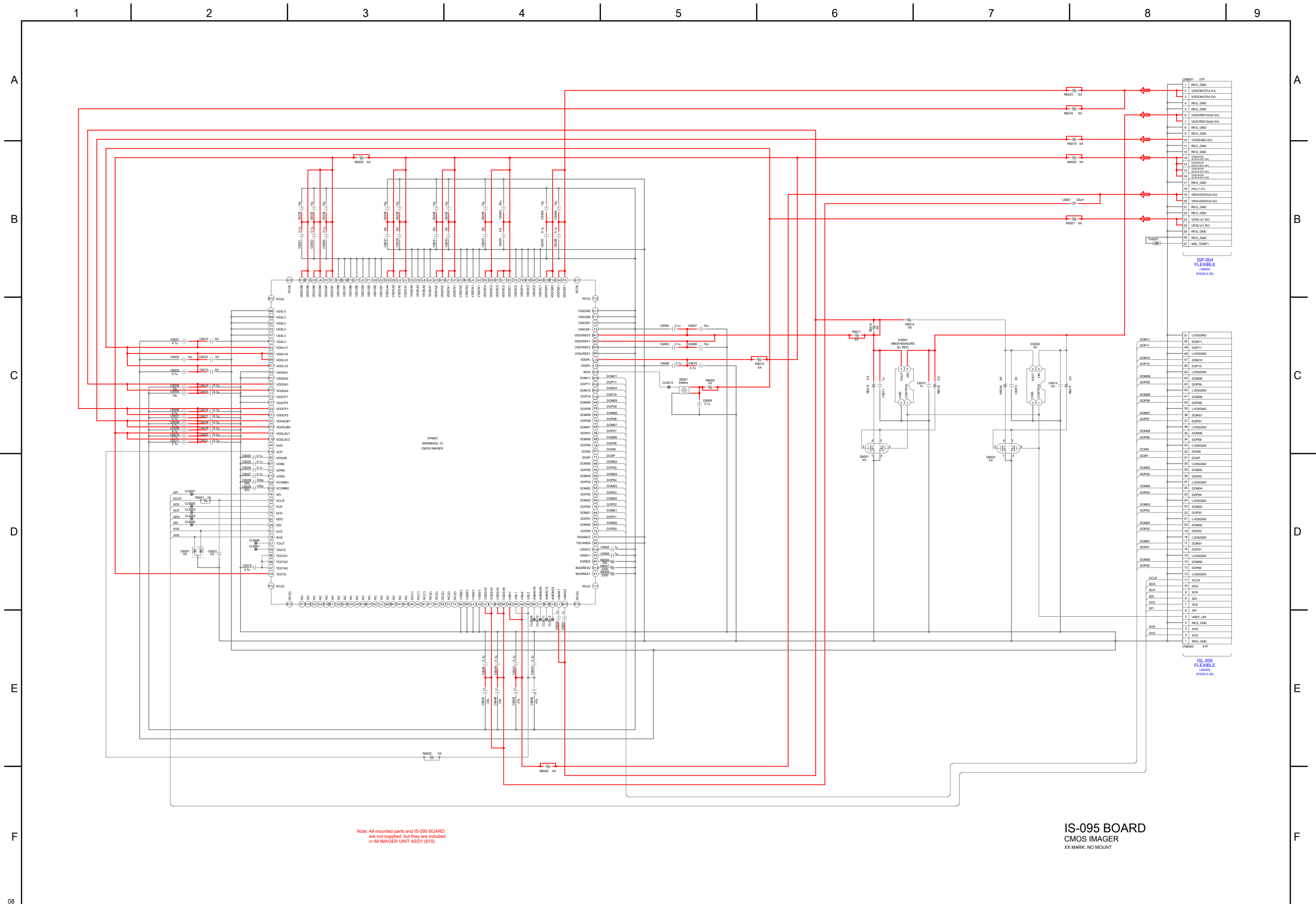
イメージ交換時の注意

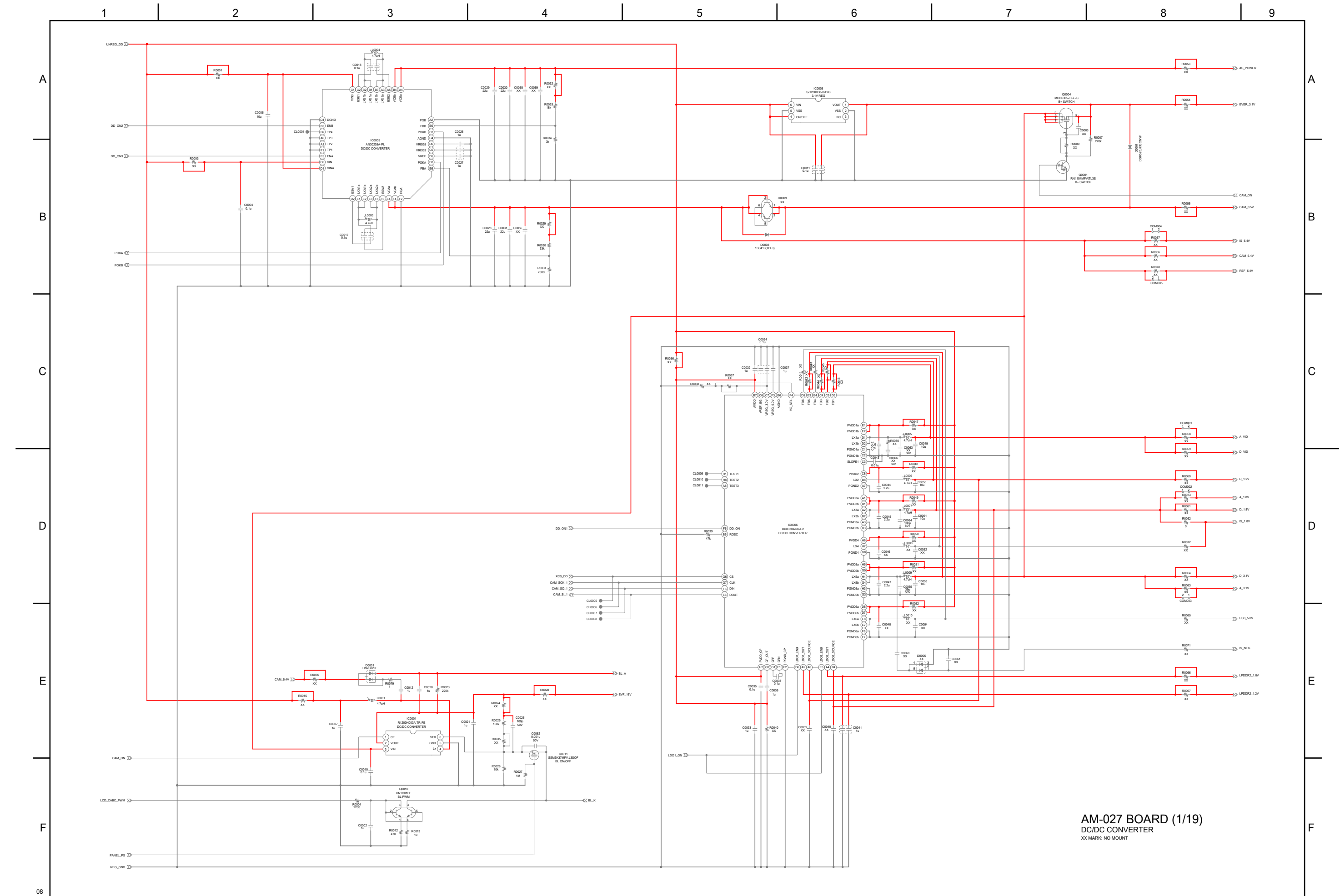
- イメージャを交換した場合は, カメラ部の全調整を行ってください。
- イメージャは構造上, 静電気により破壊される恐れがあるため, MOS ICと同様に注意して取り扱ってください。
また, 受光部にはゴミの付着, および強い光はいることのないように注意してください。

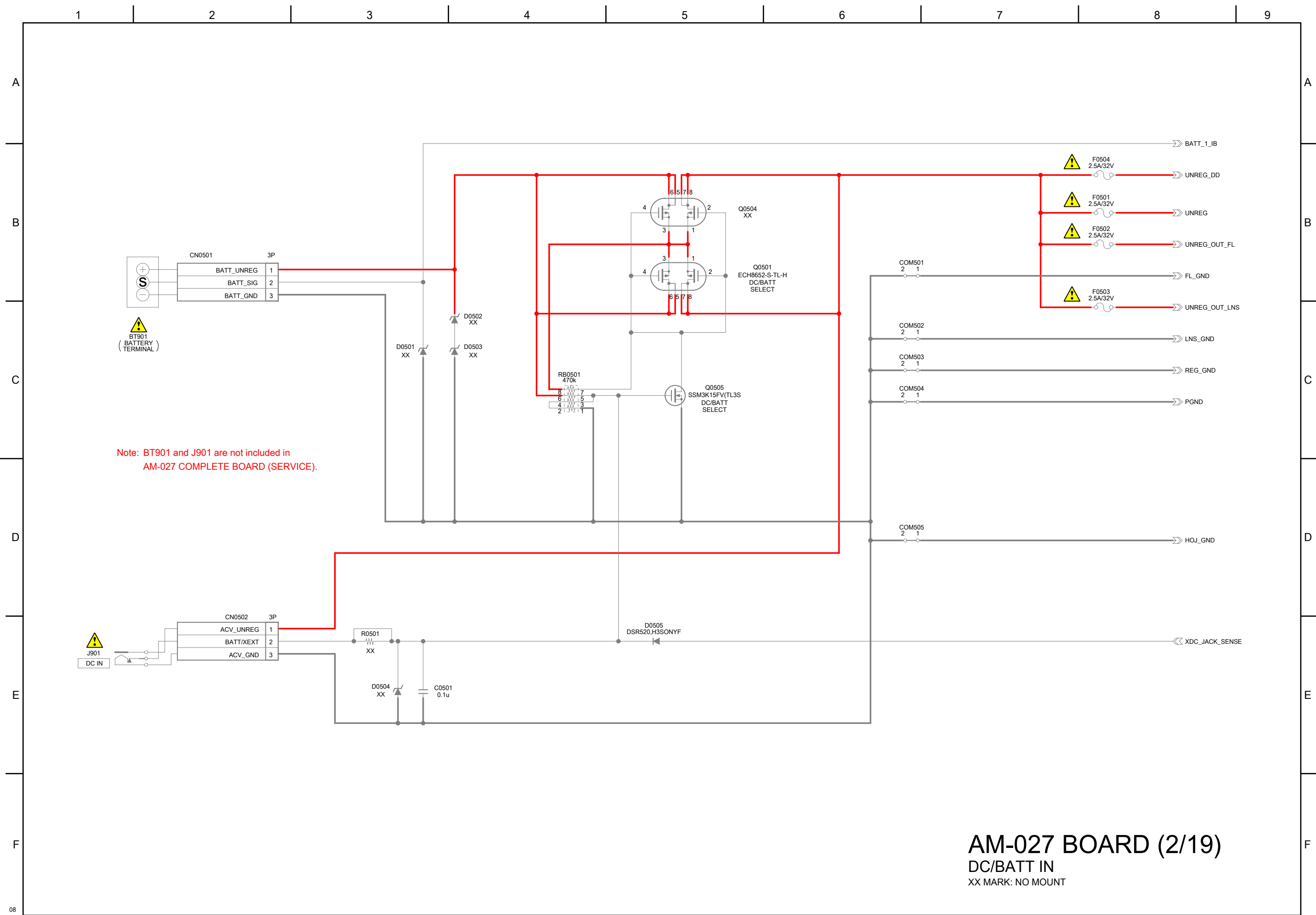
— お願い —
図面番号で部品を指定するときは基板名又はブロックを併せて指定してください。

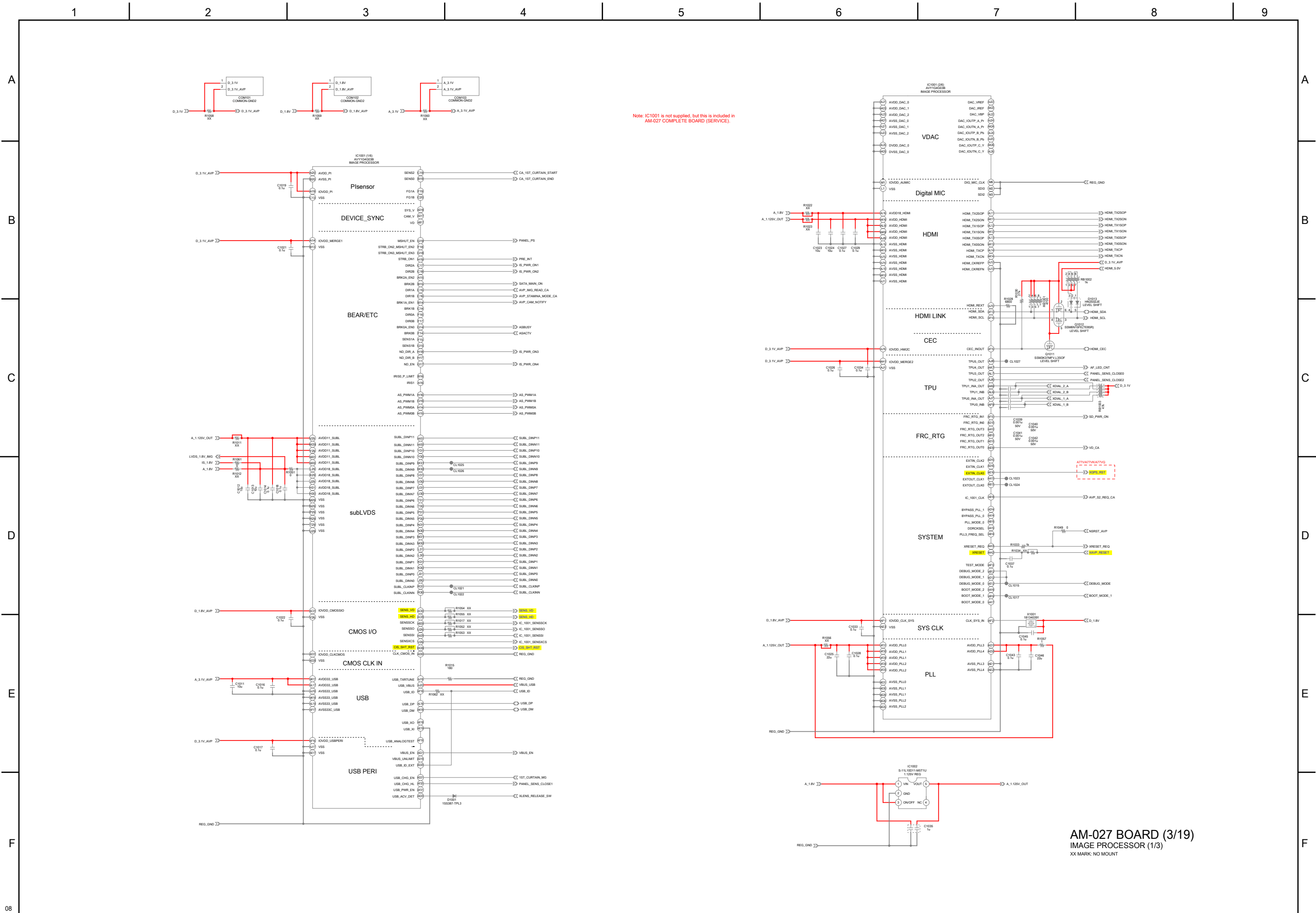
Δ 印の部品, または Δ 印付の点線で囲まれた部品は, 安全性を維持するために, 重要な部品です。
従って交換時は, 必ず指定の部品を使用してください。

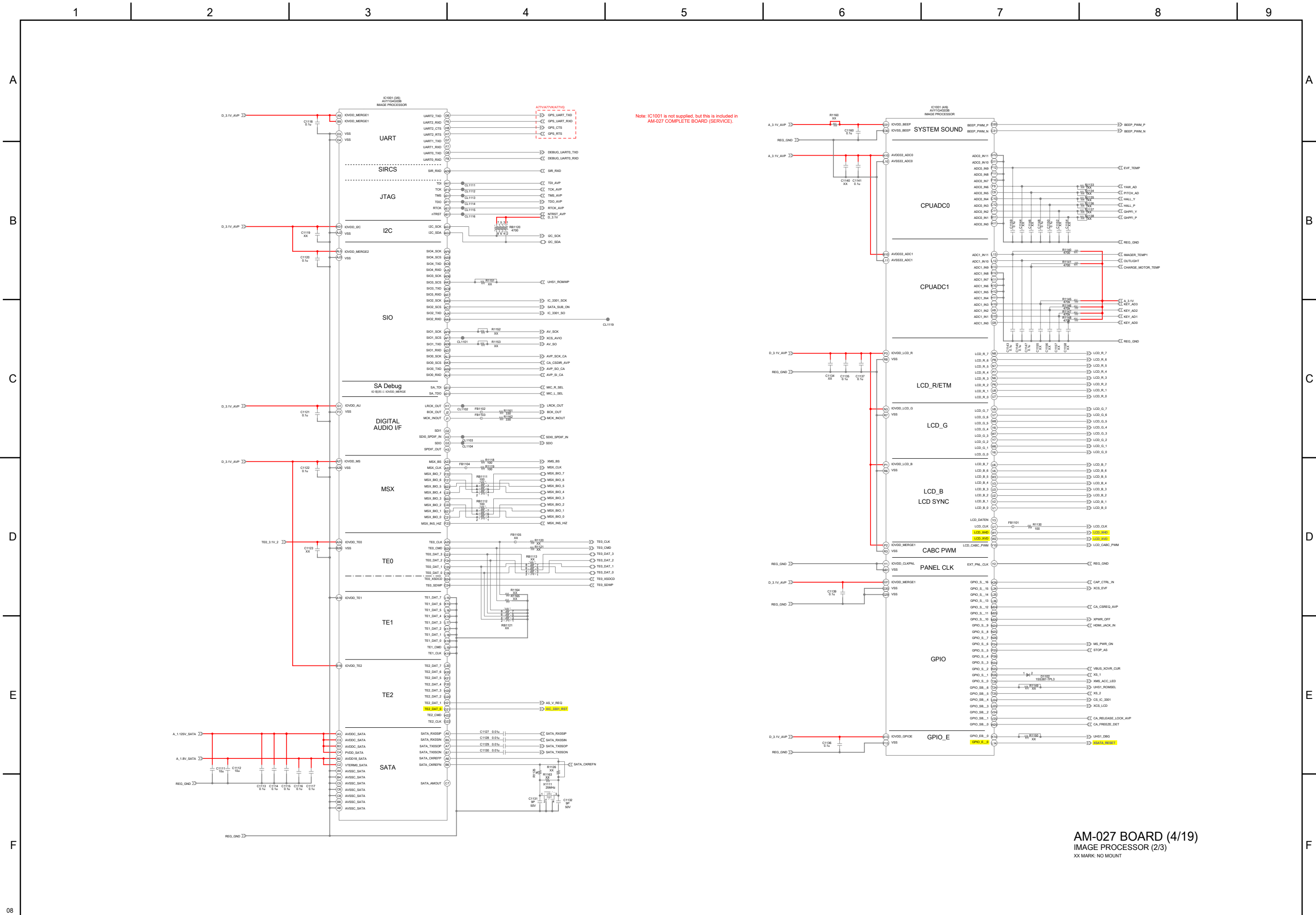
6-1. SCHEMATIC DIAGRAMS

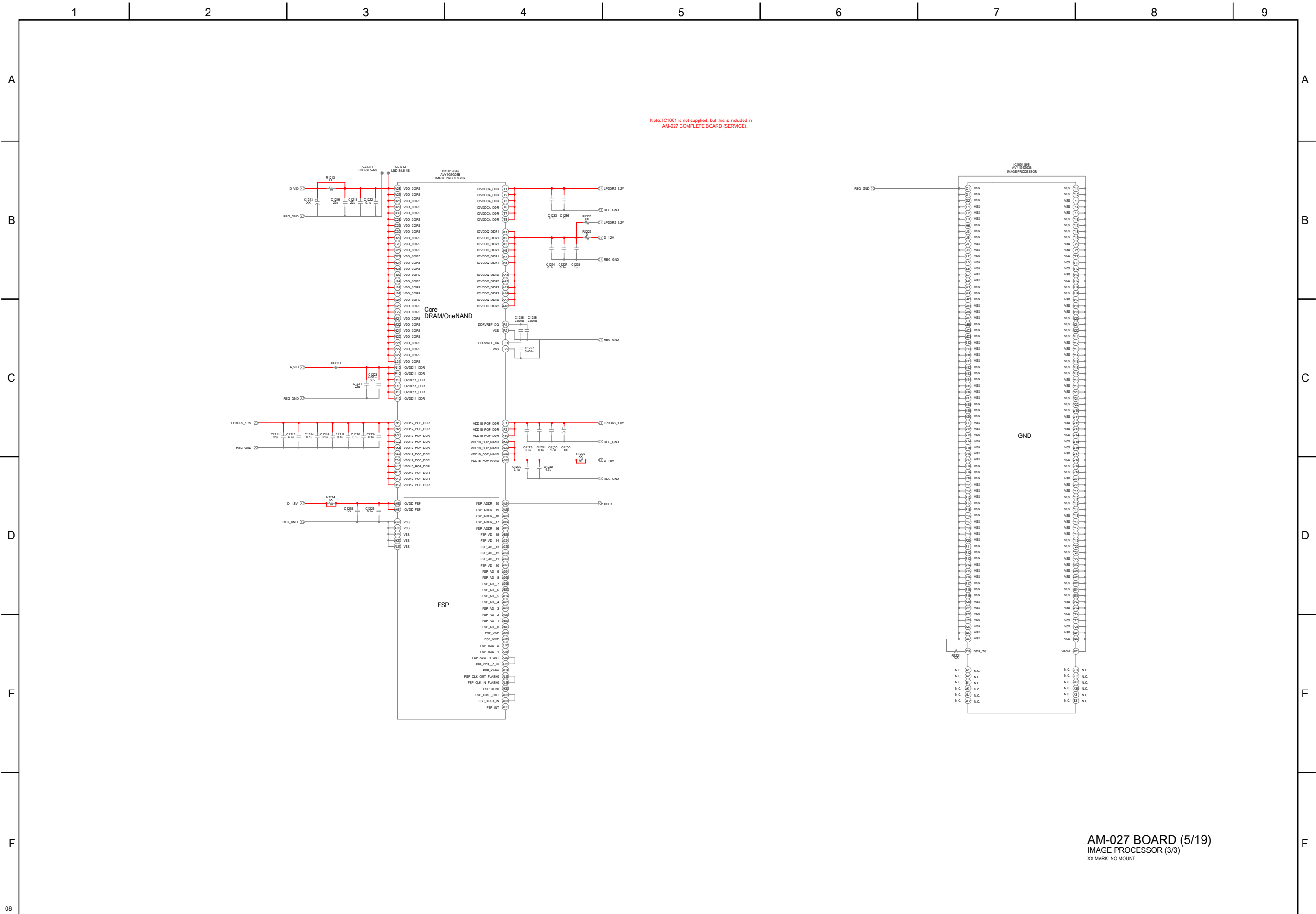


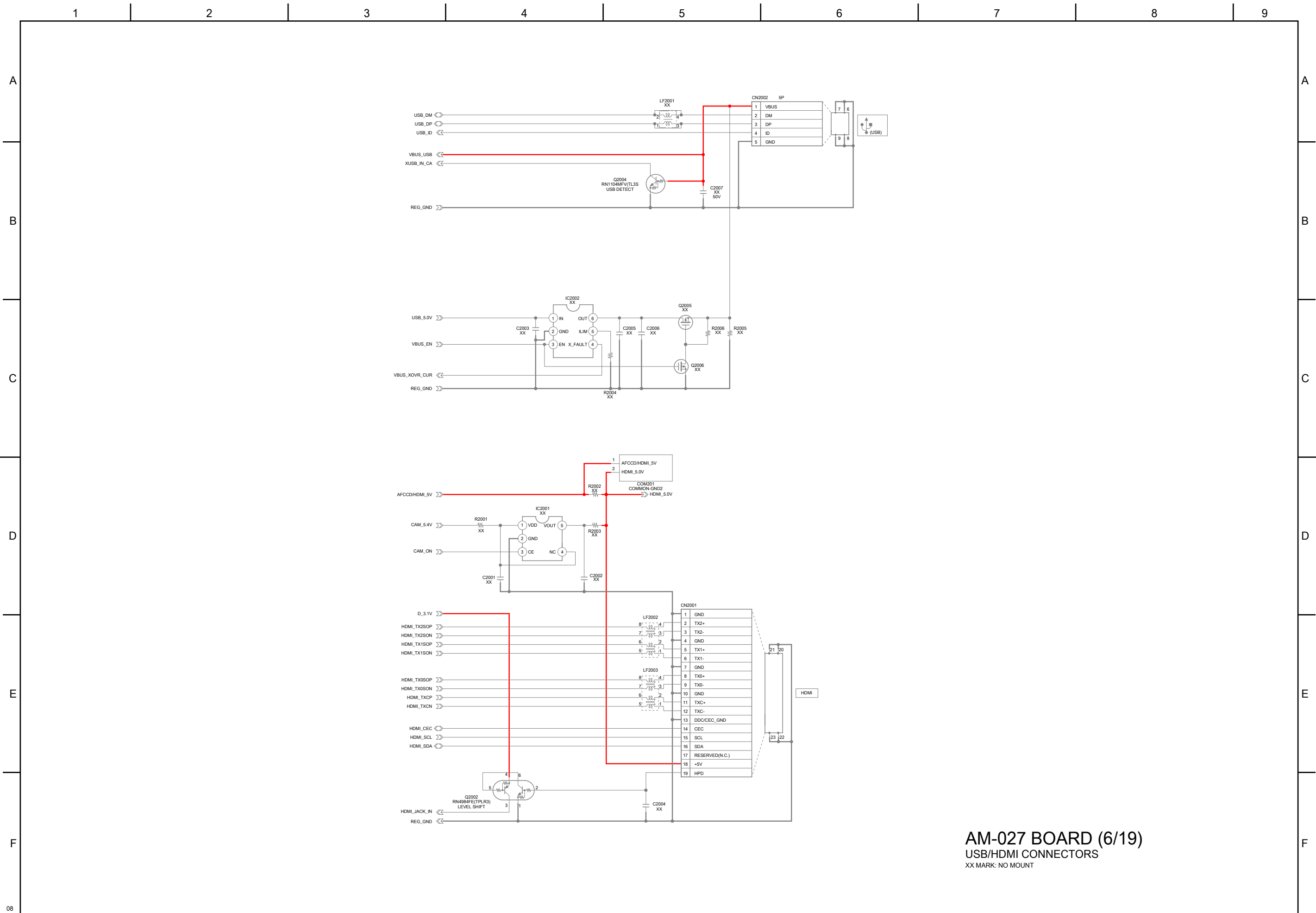


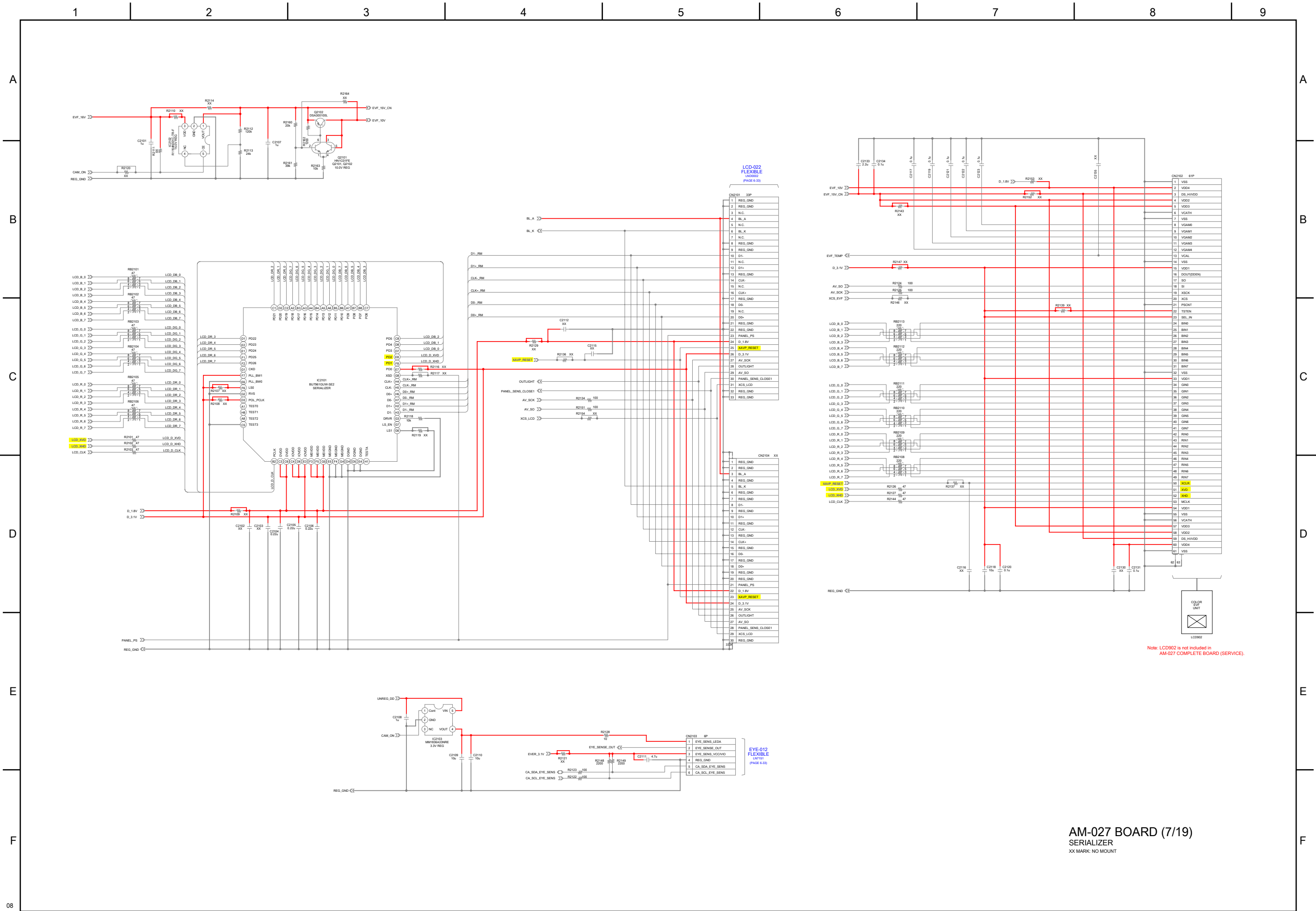


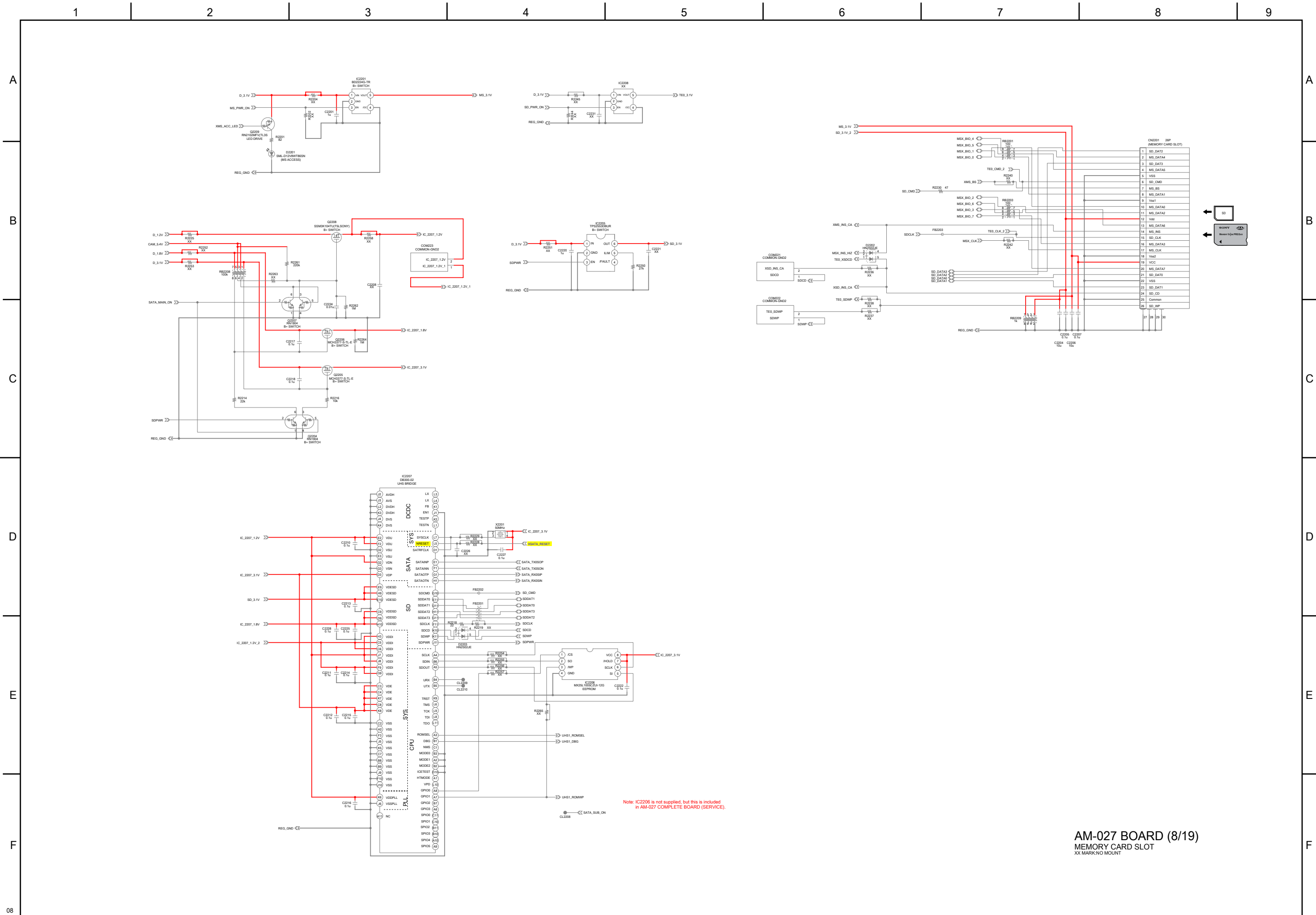


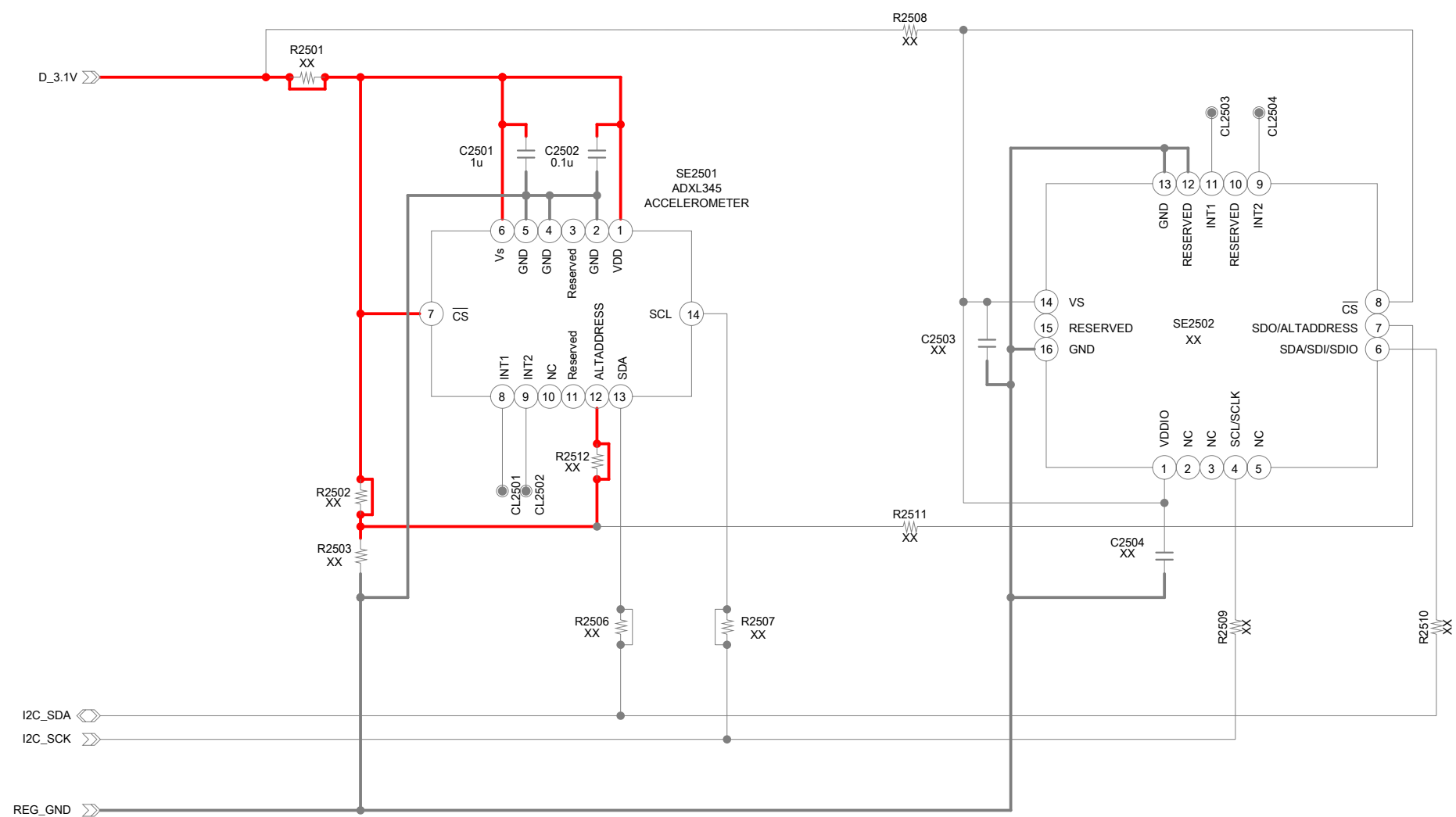




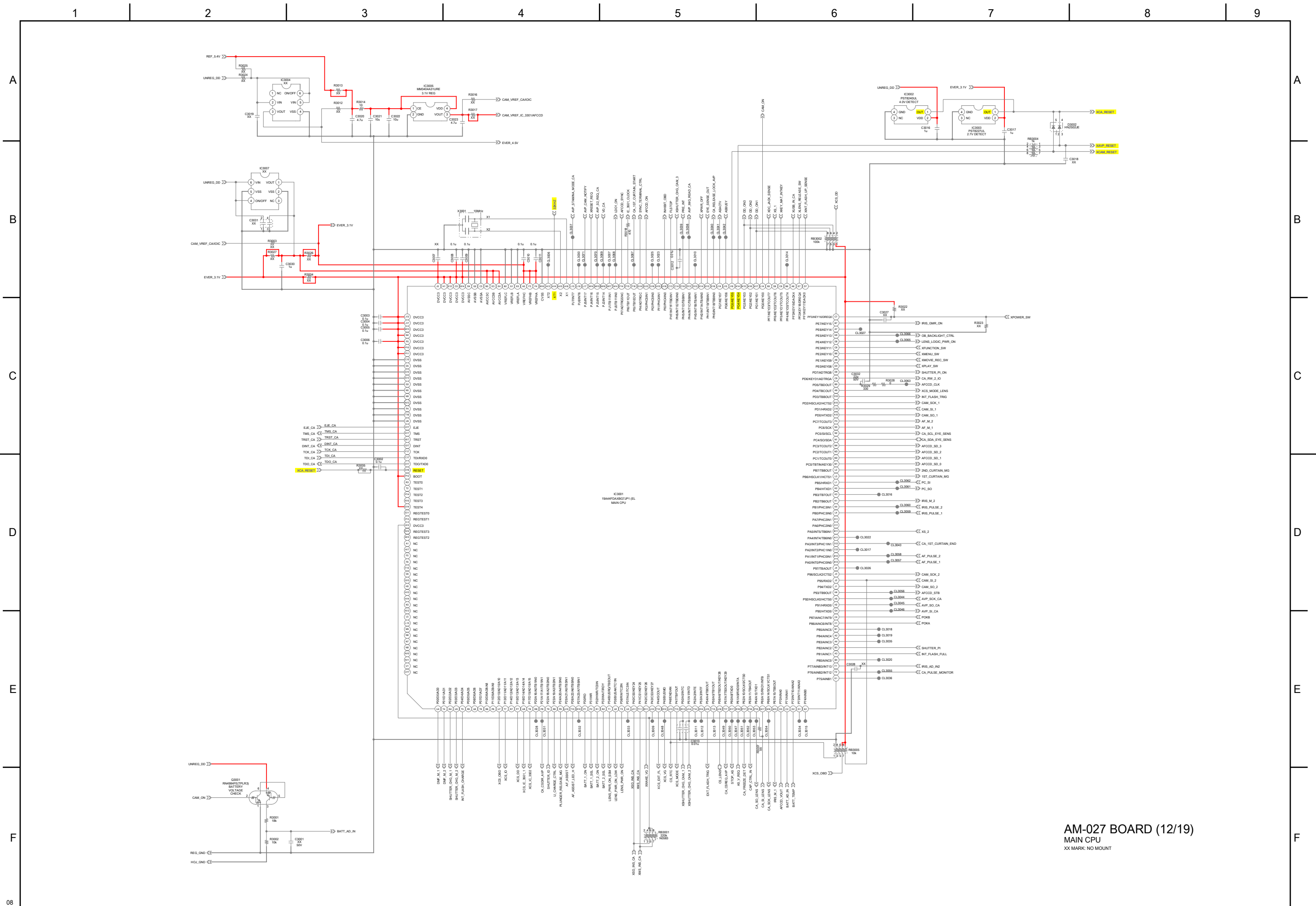


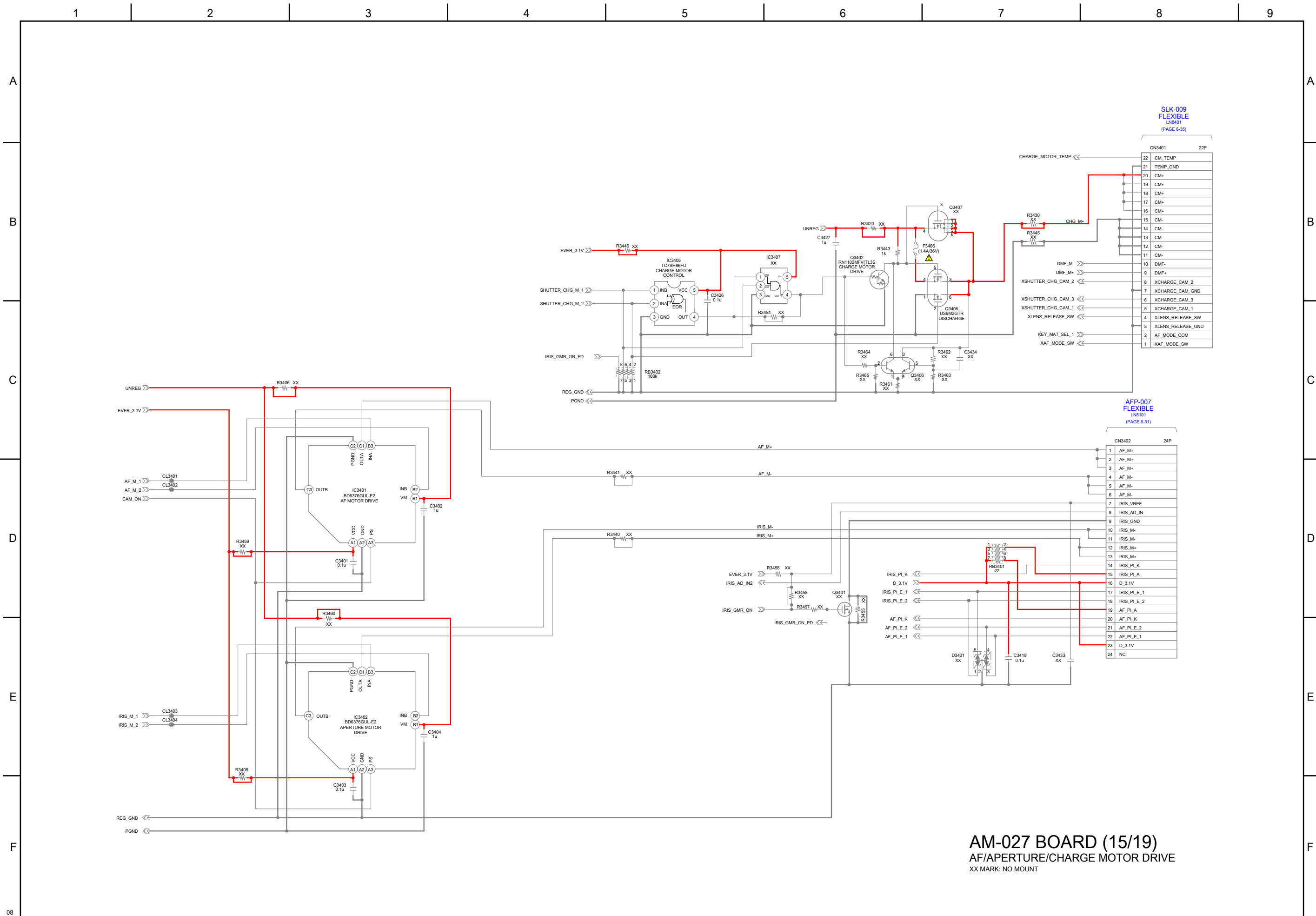


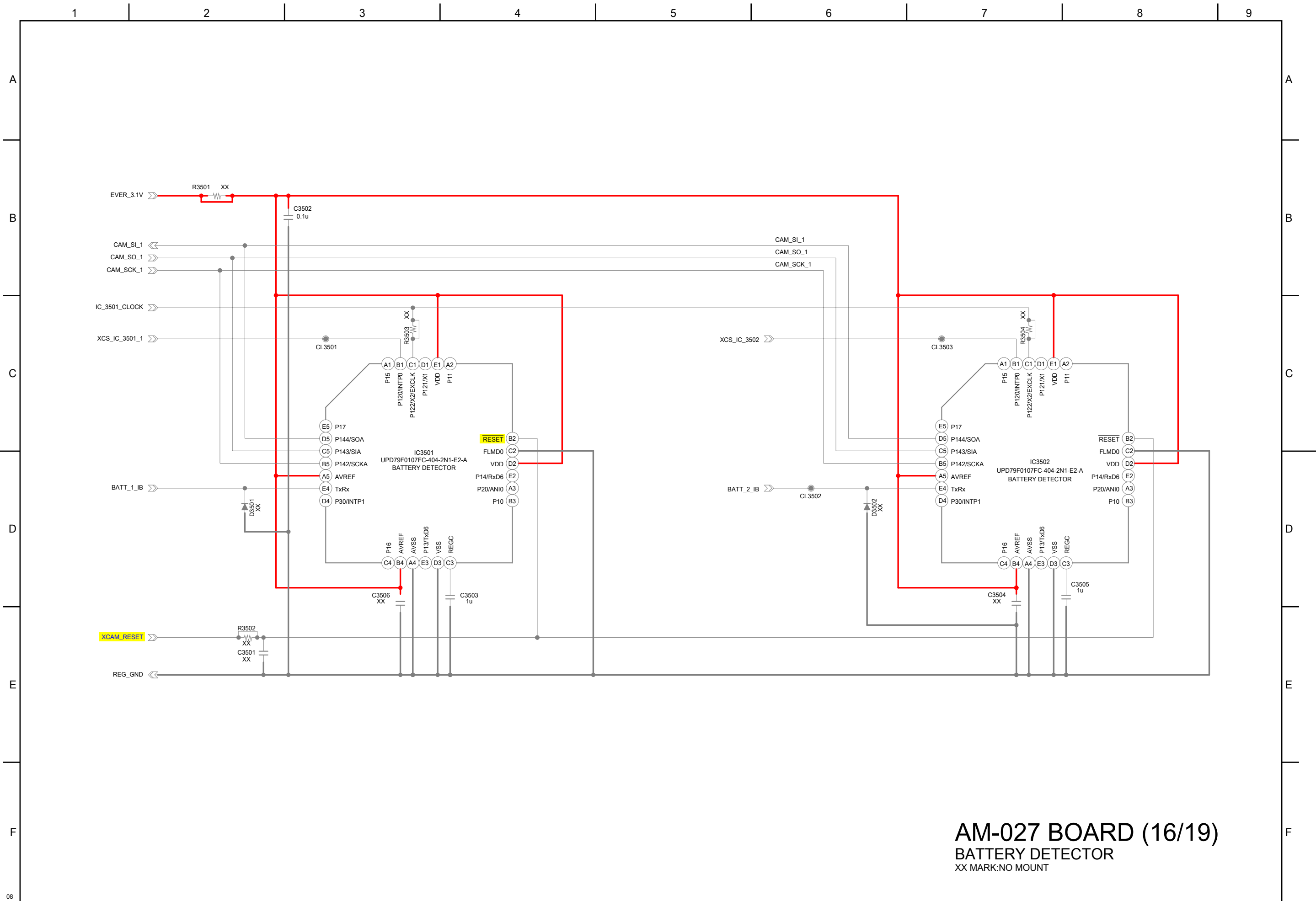


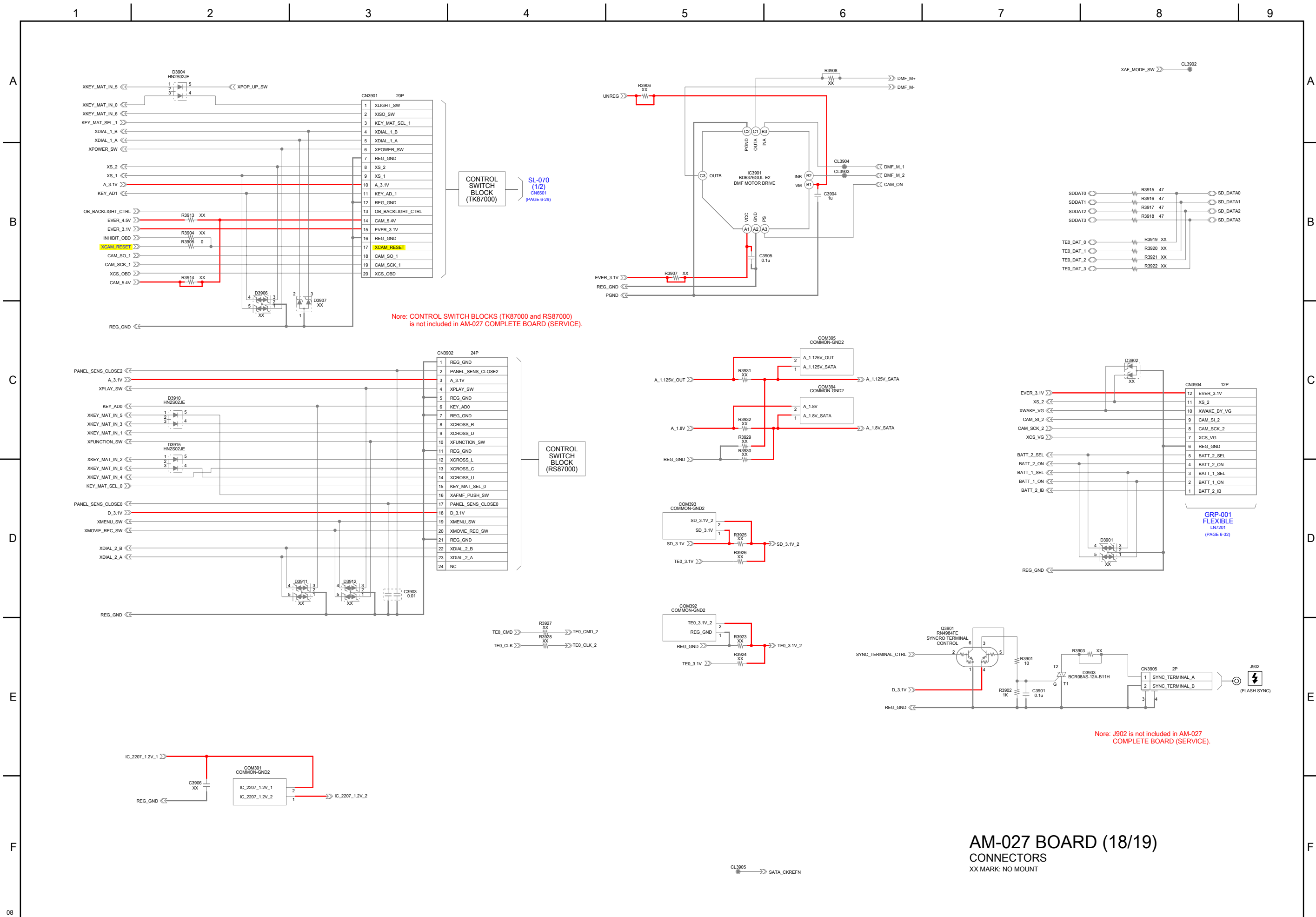


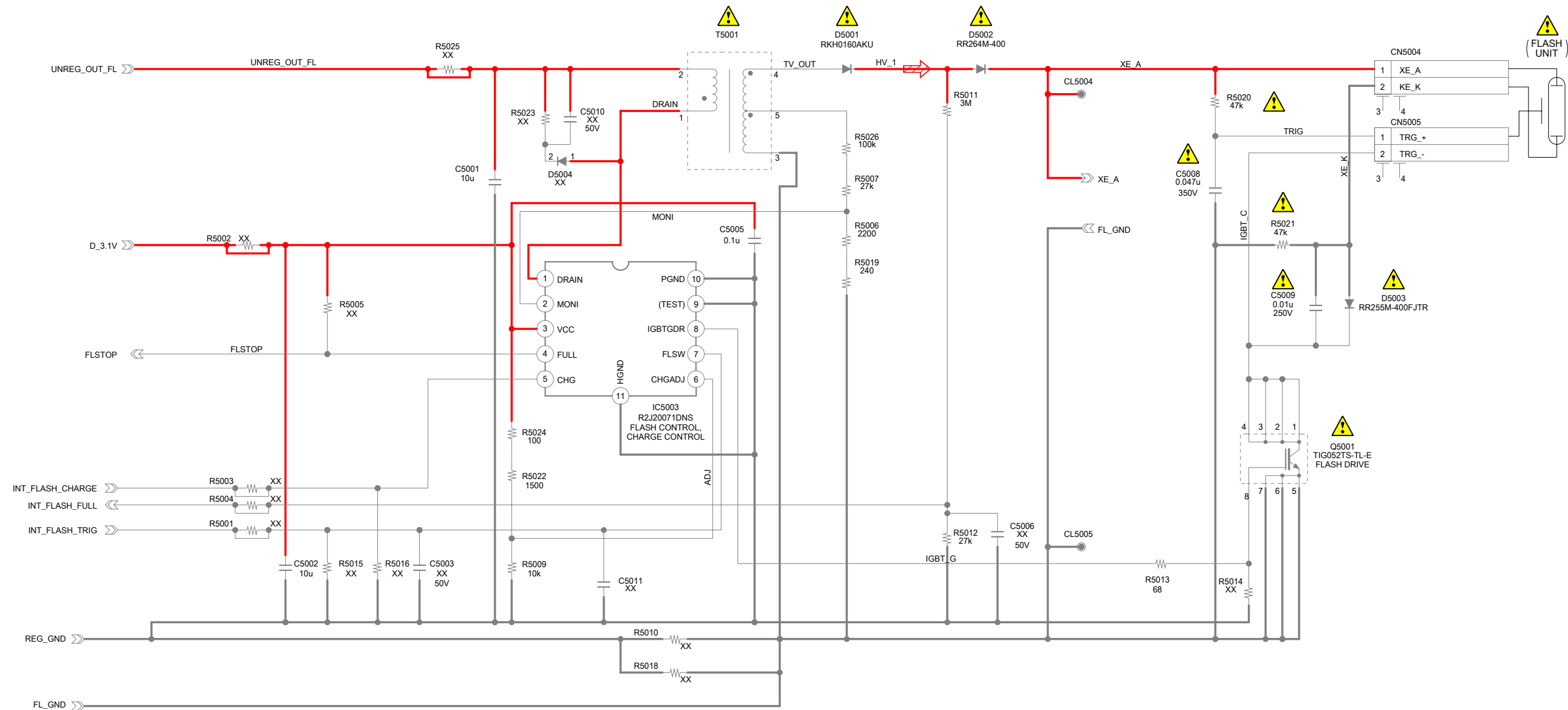
AM-027 BOARD (11/19)
ACCELEROMETER
 XX MARK: NO MOUNT





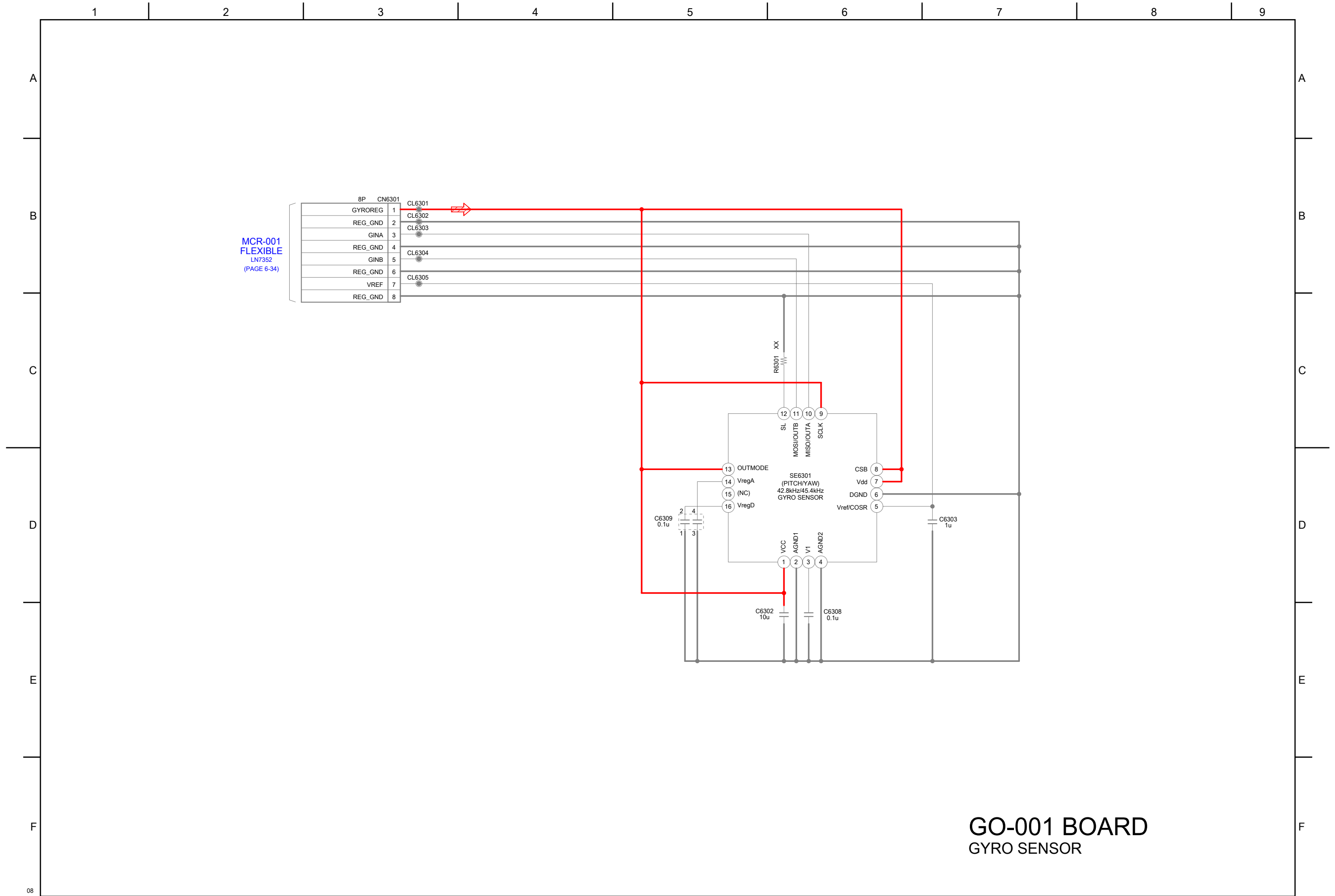


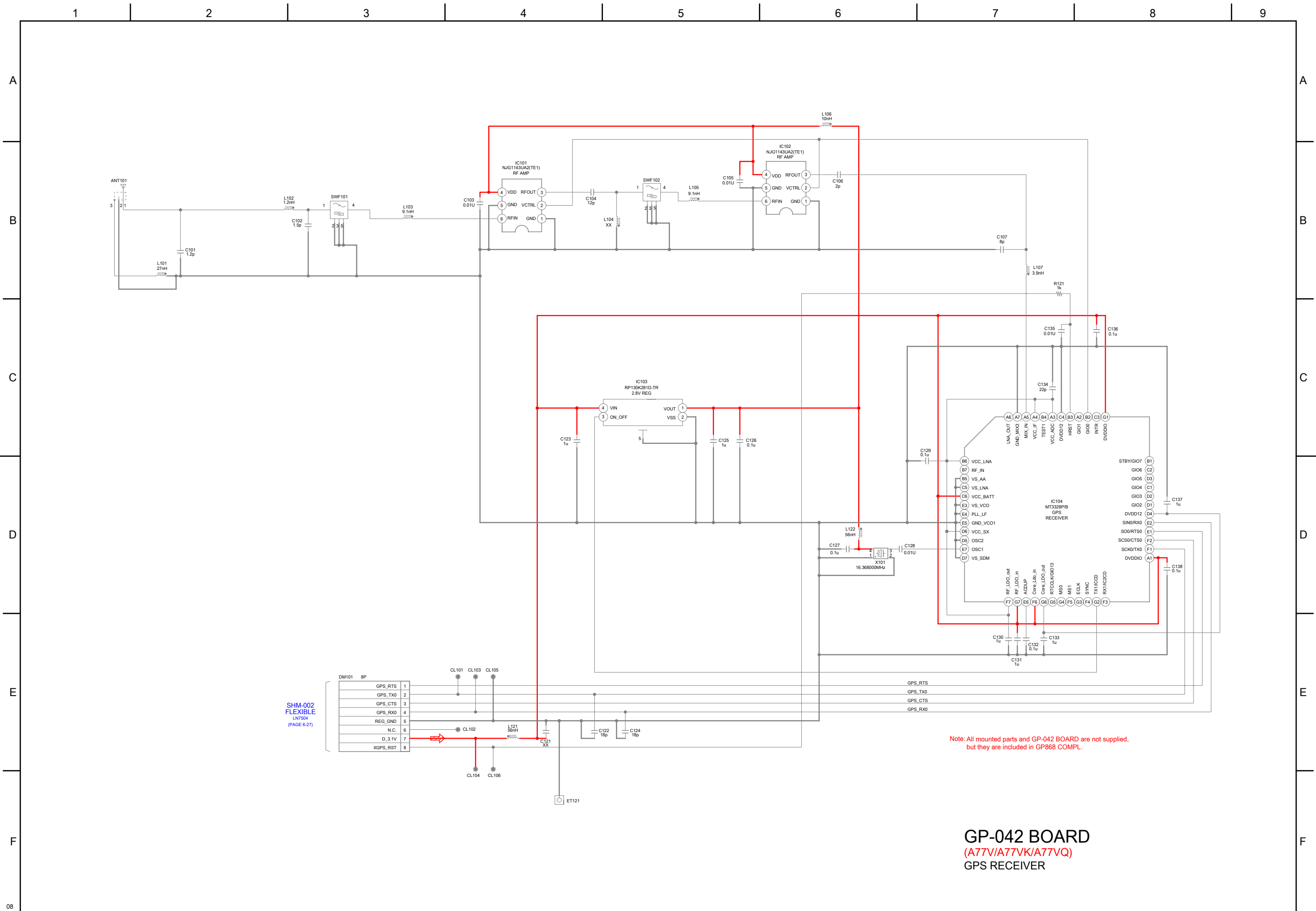


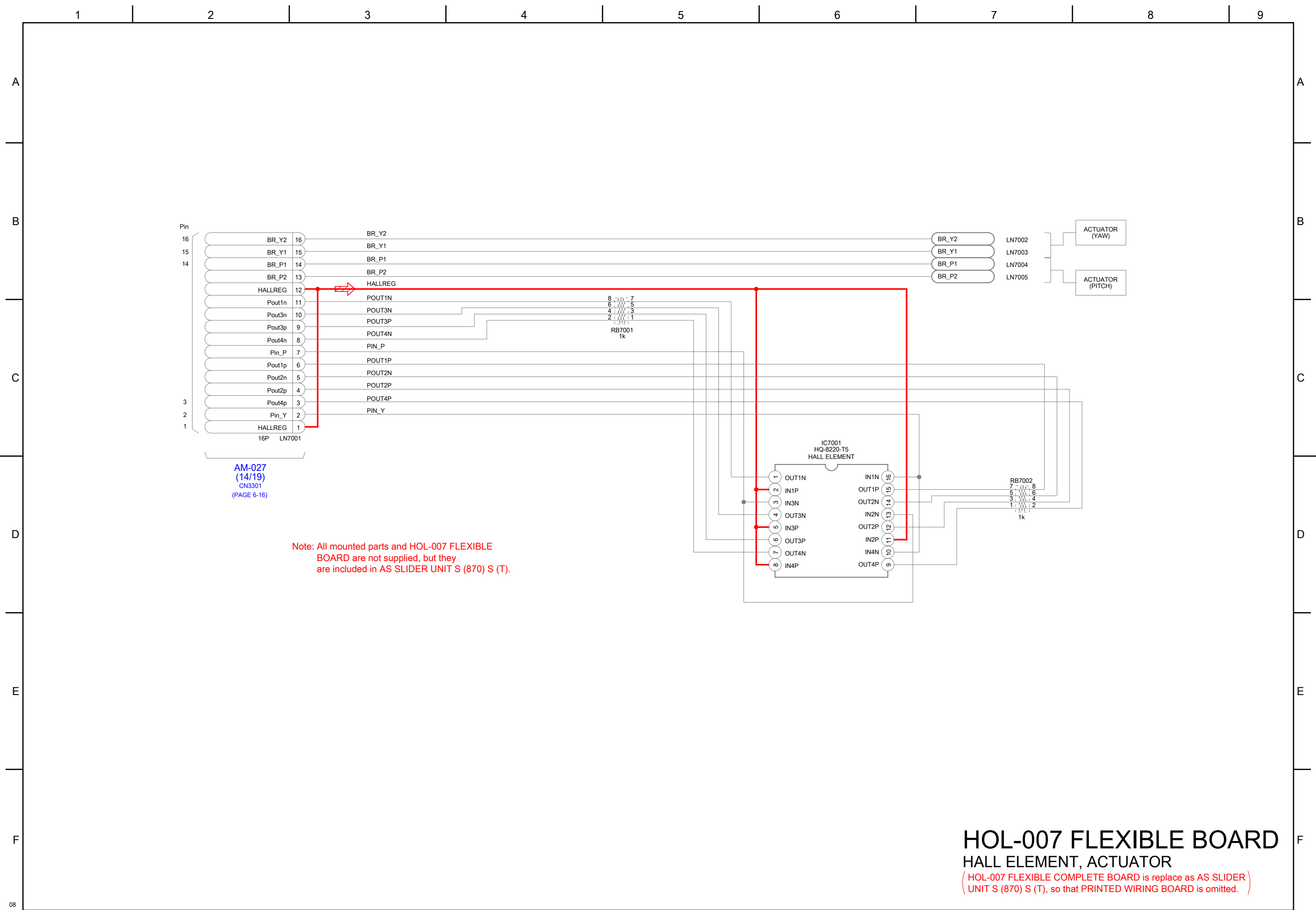


Nore: FLASH UNIT is not included in AM-027 COMPLETE BOARD (SERVICE).

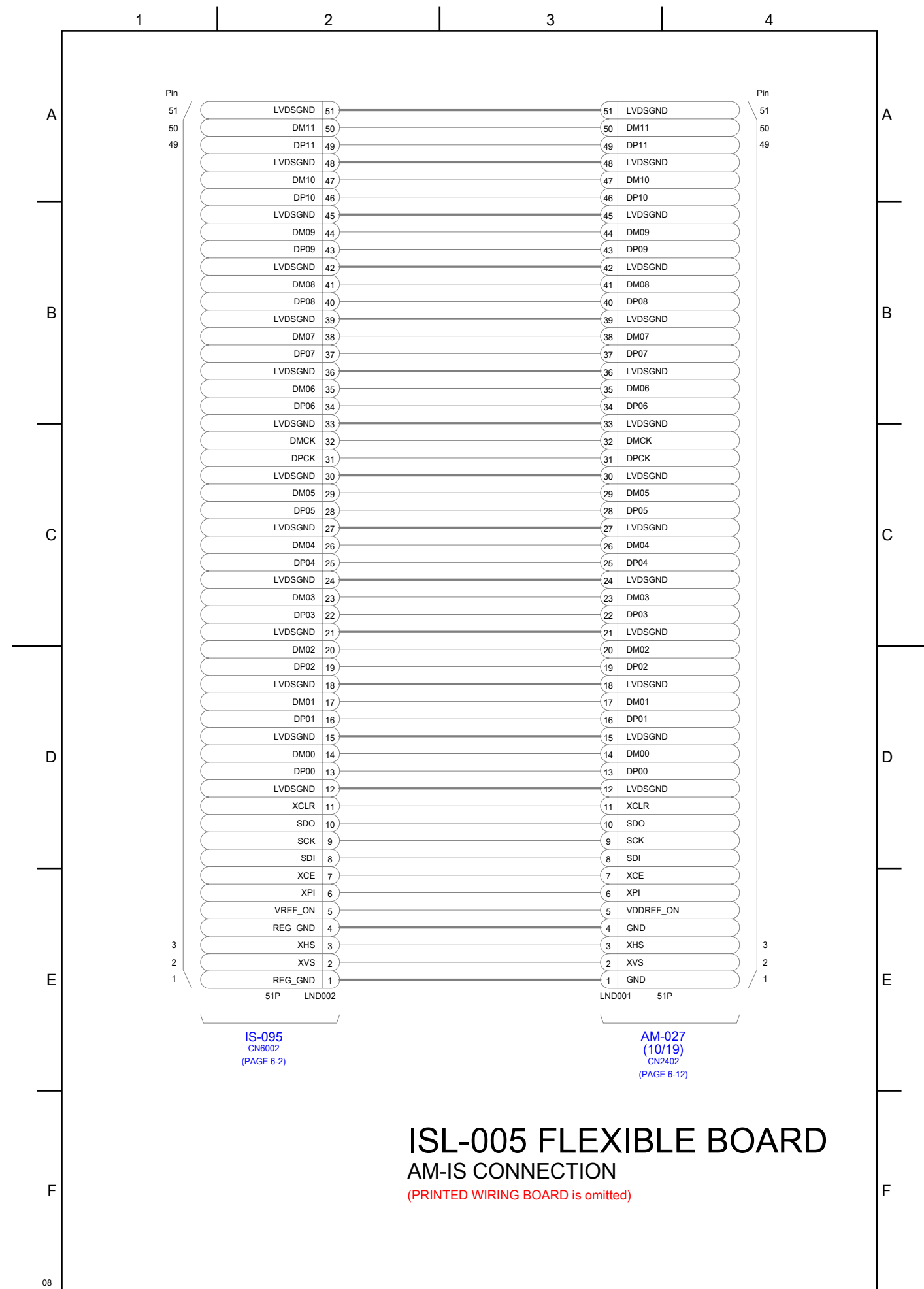
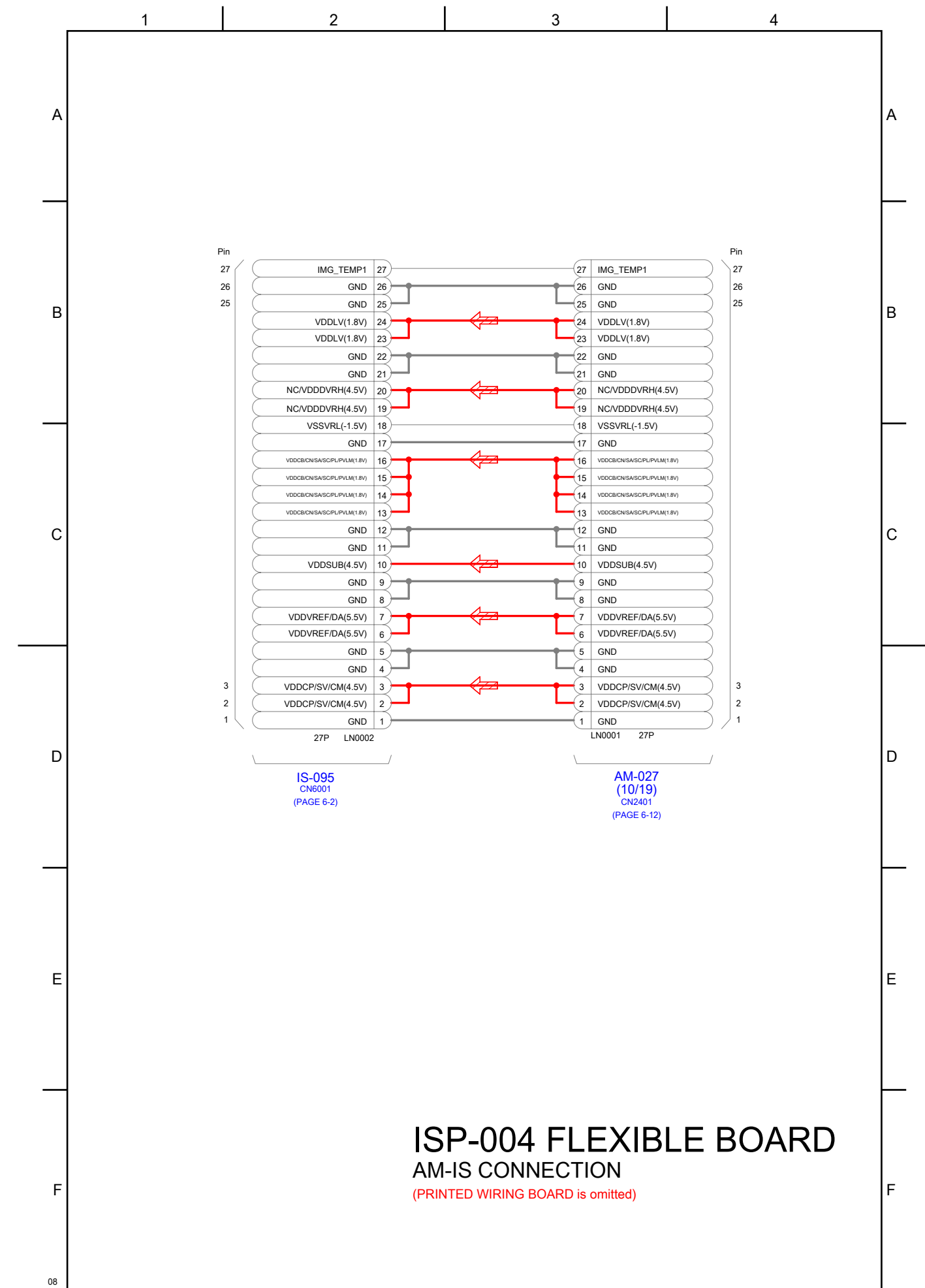
AM-027 BOARD (19/19)
FLASH/CHARGE CONTROL
XX MARK: NO MOUNT



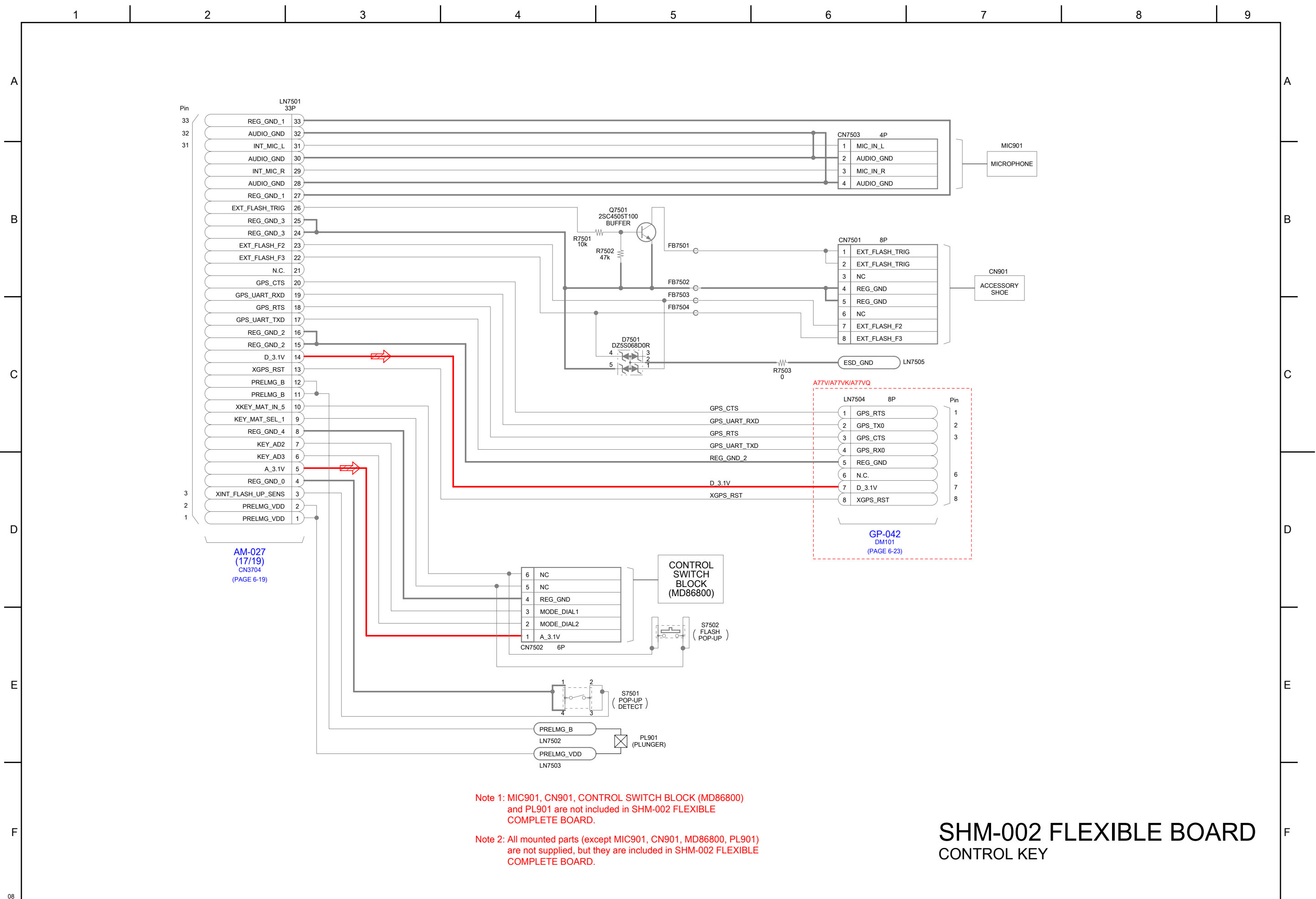


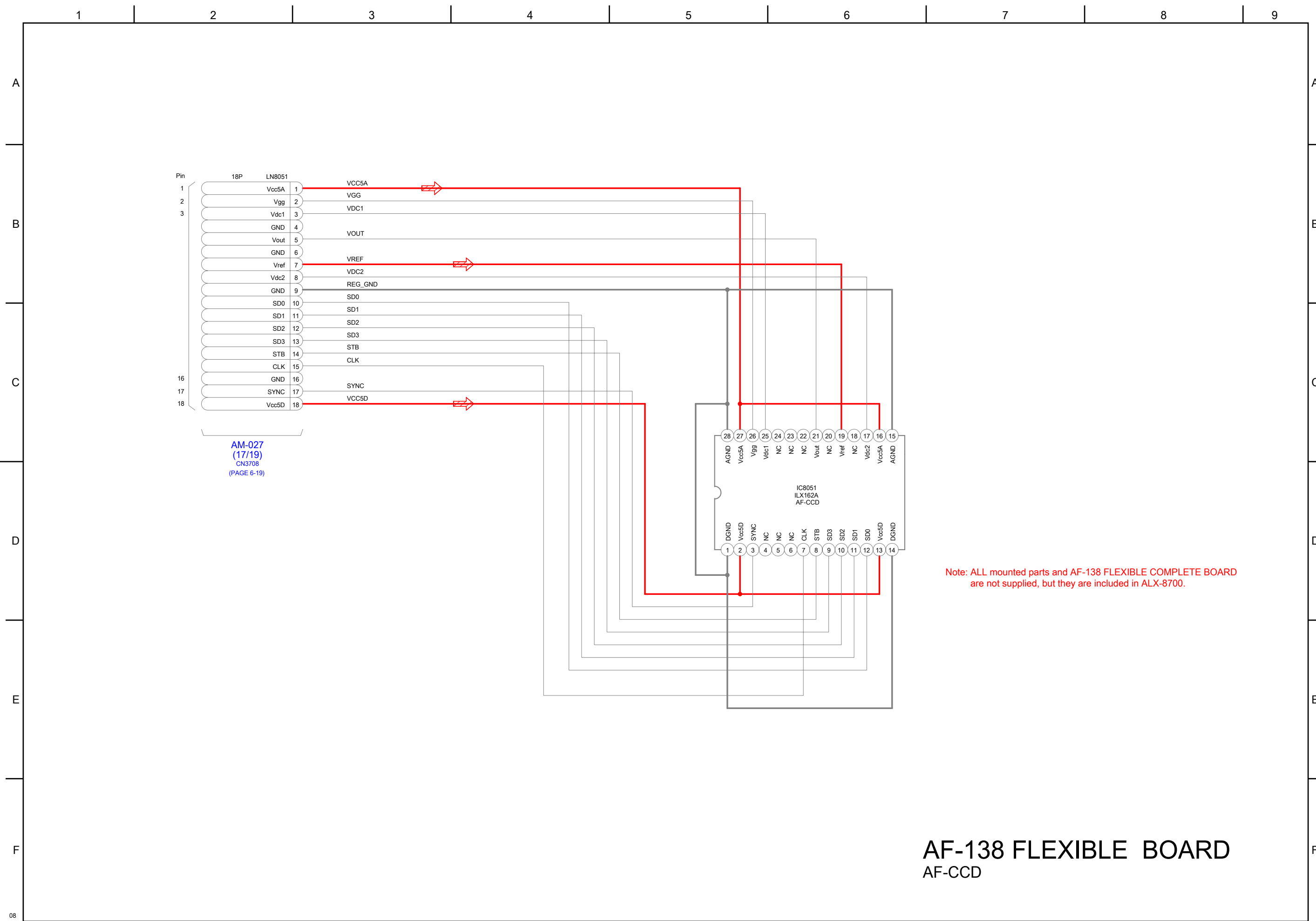


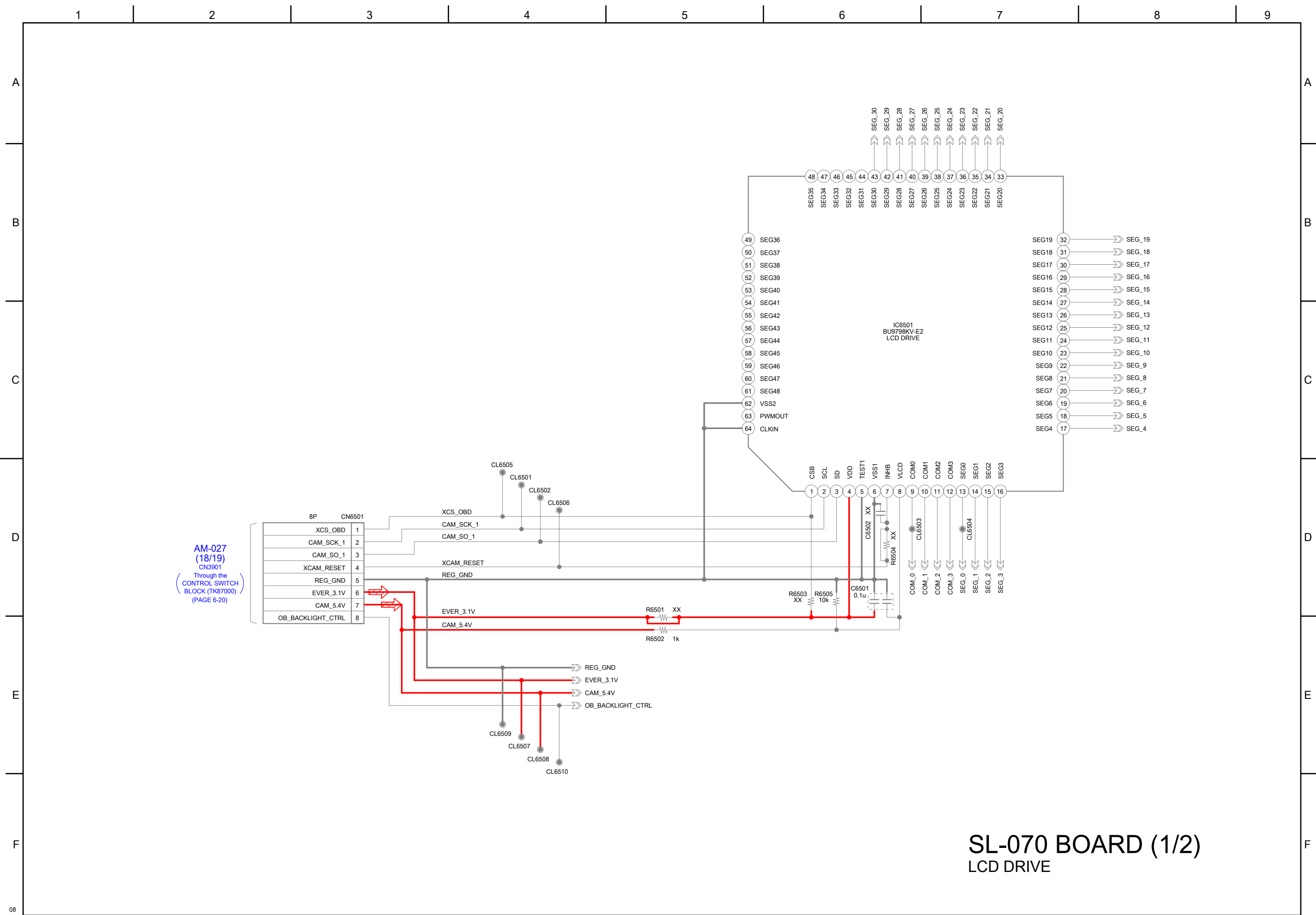
HOL-007 FLEXIBLE BOARD
 HALL ELEMENT, ACTUATOR
 (HOL-007 FLEXIBLE COMPLETE BOARD is replace as AS SLIDER
 UNIT S (870) S (T), so that PRINTED WIRING BOARD is omitted.)



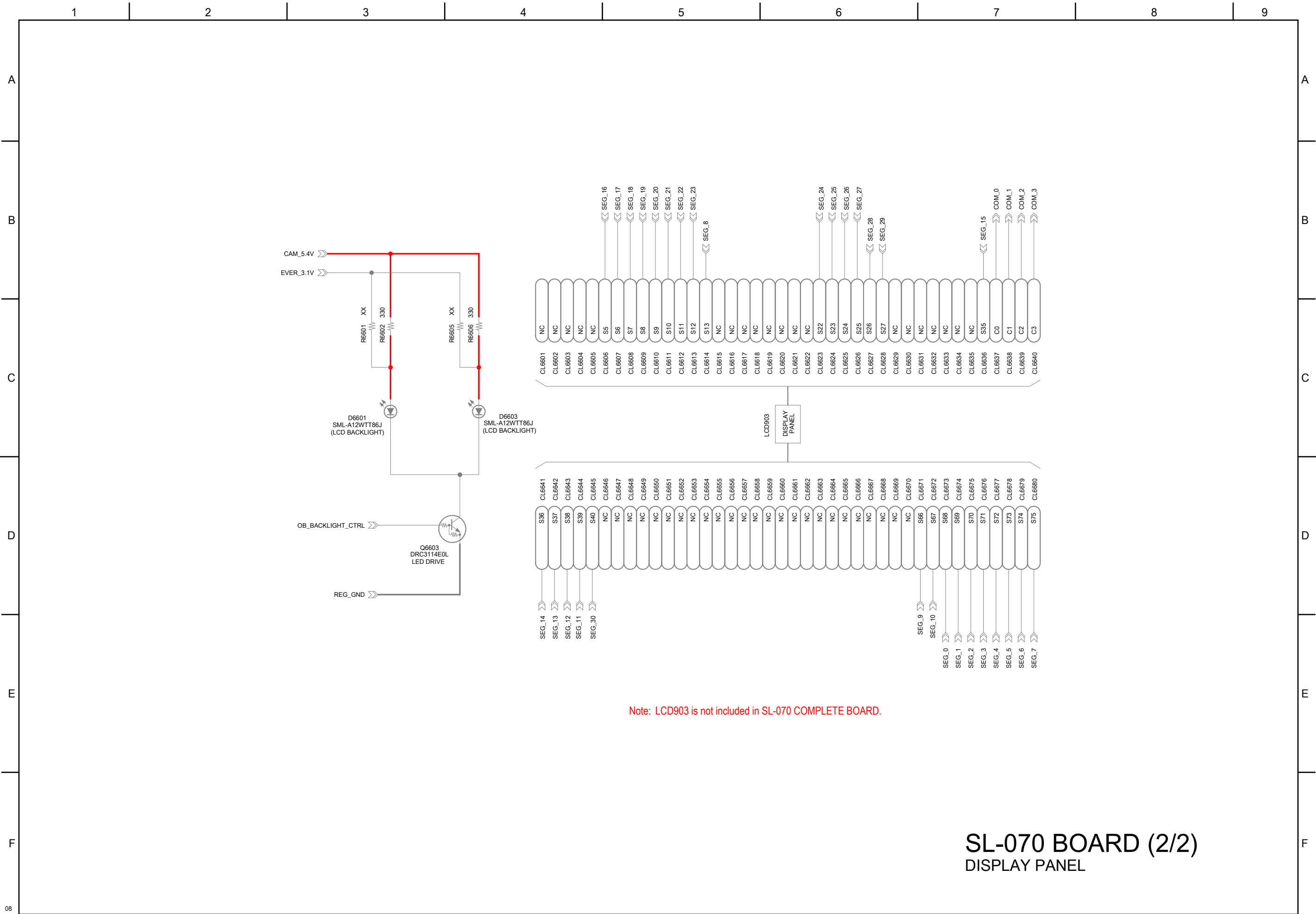


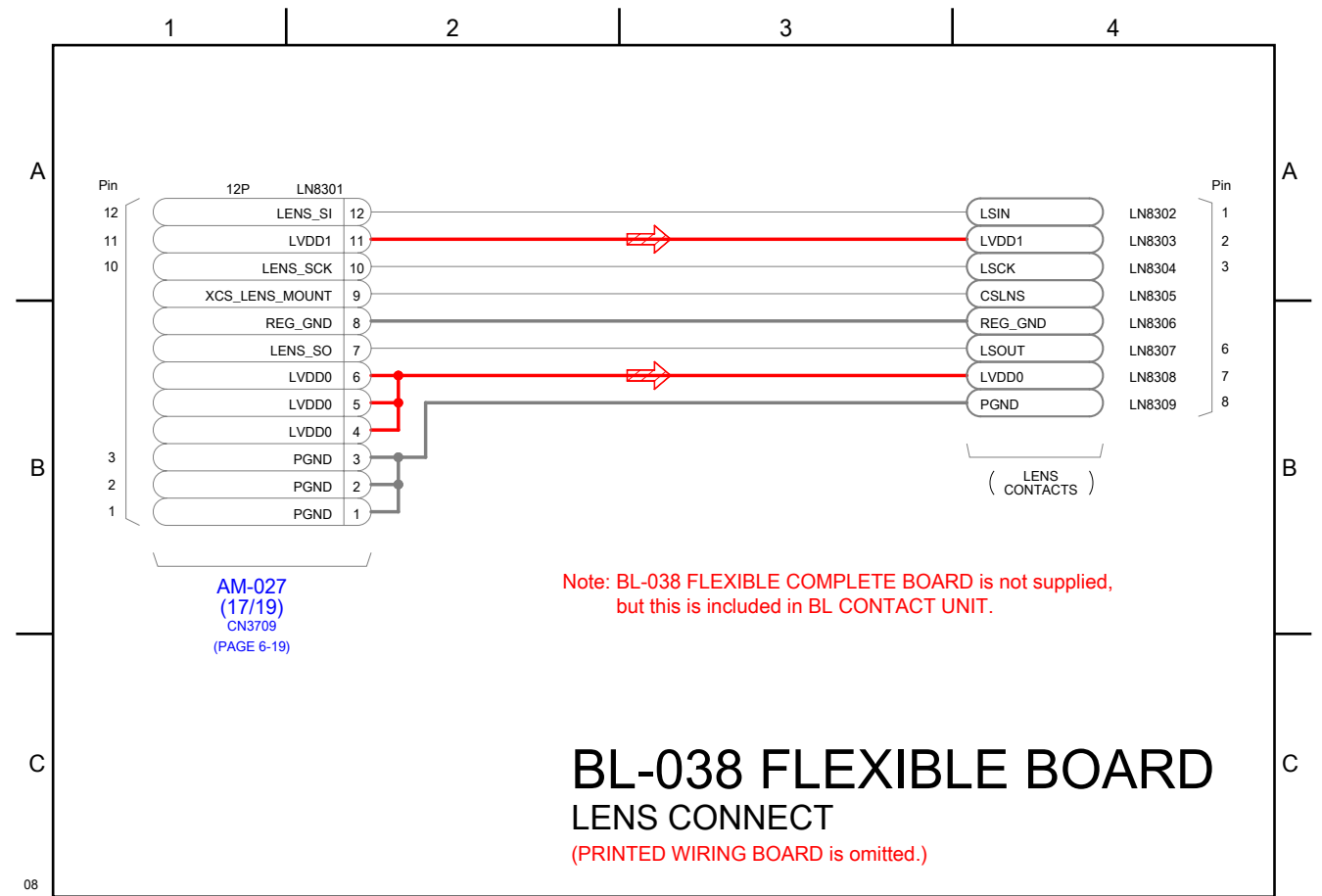
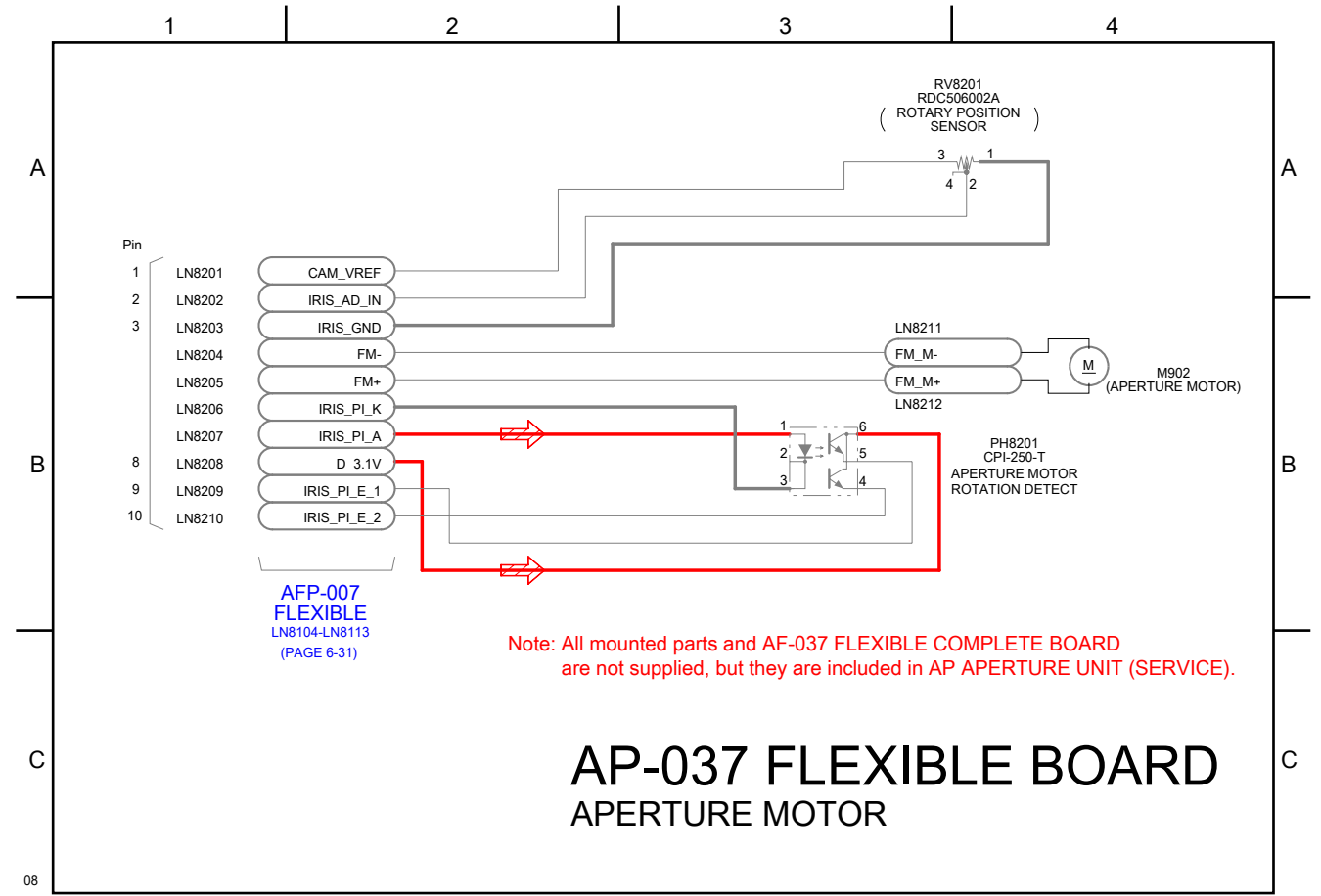
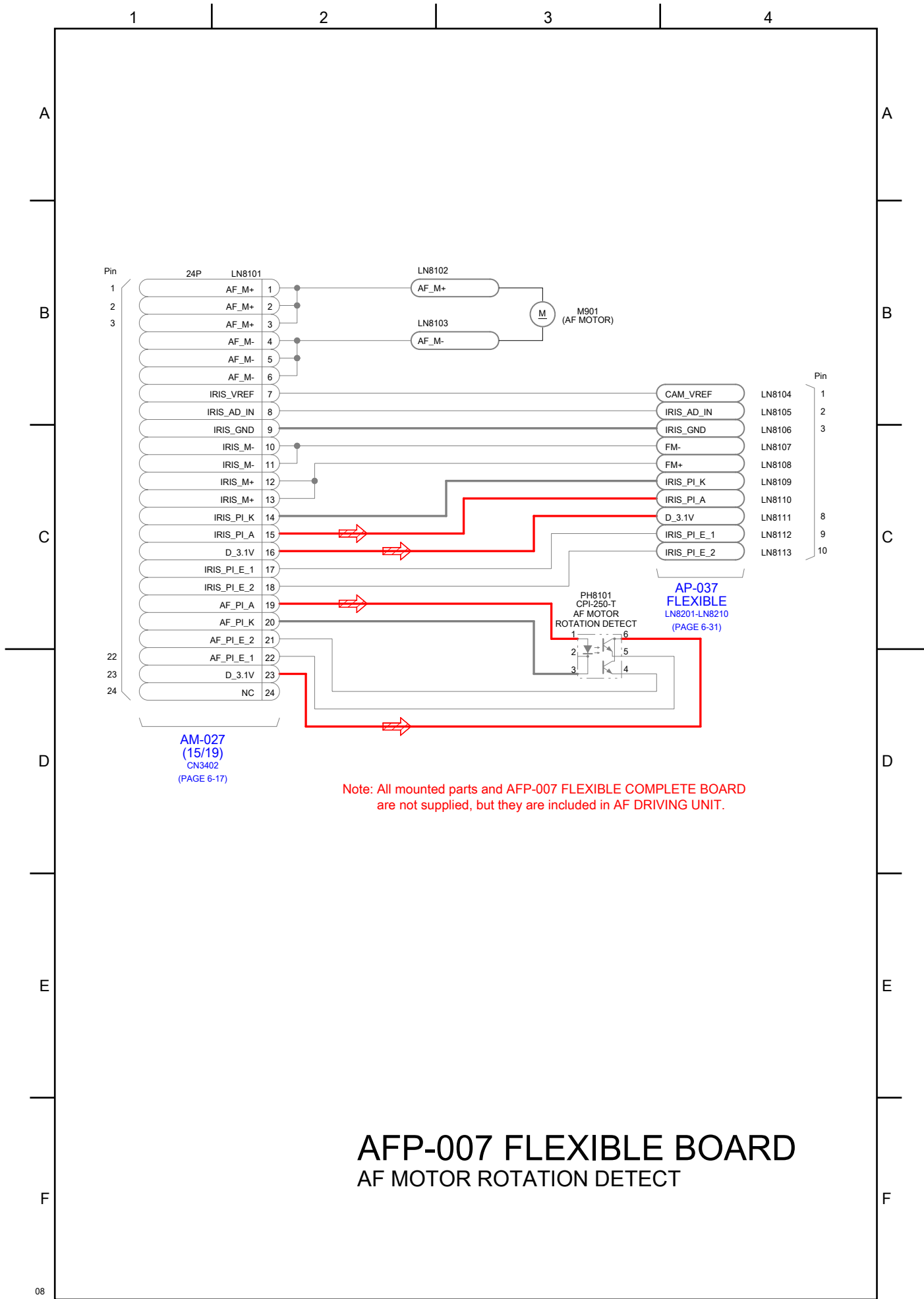


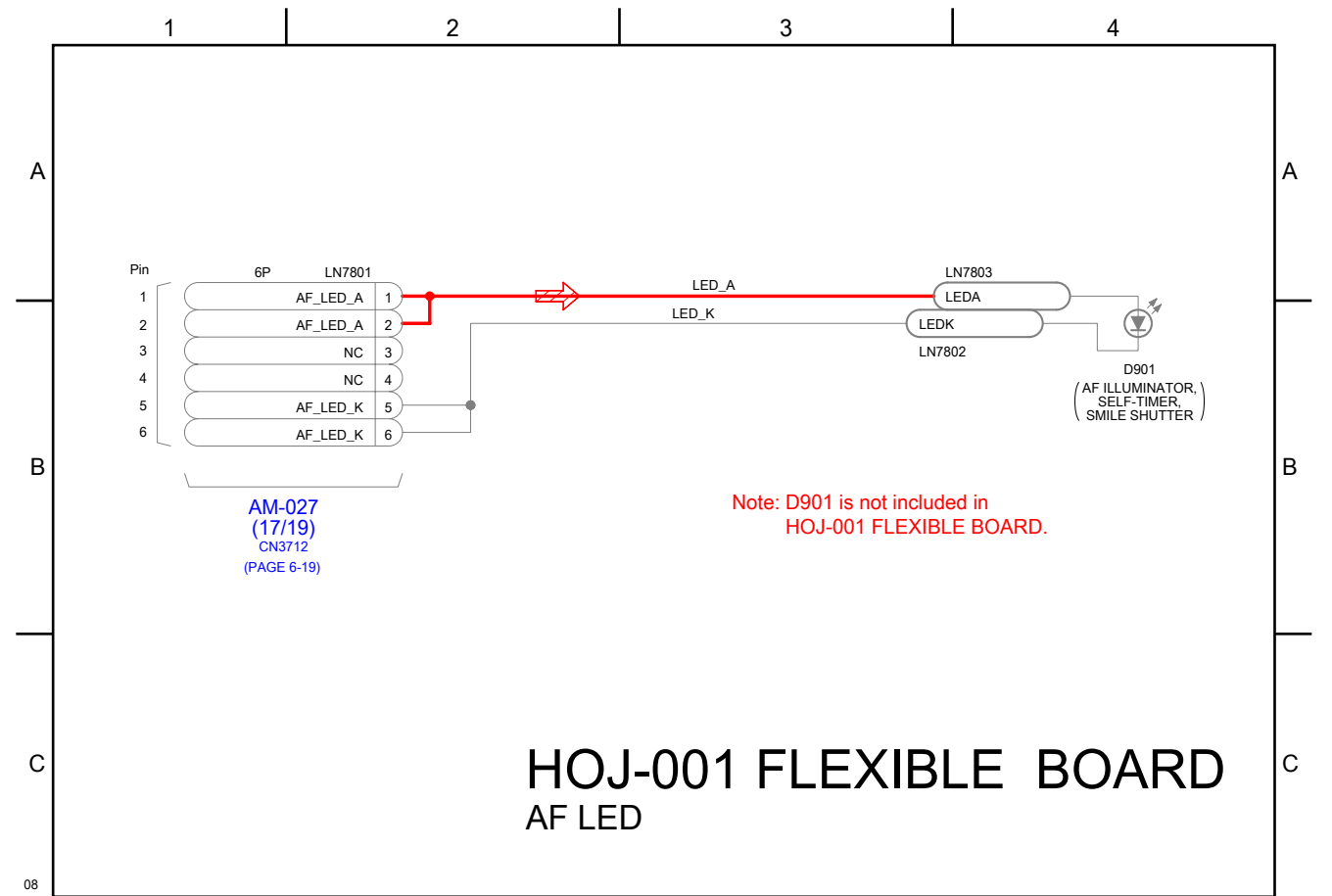
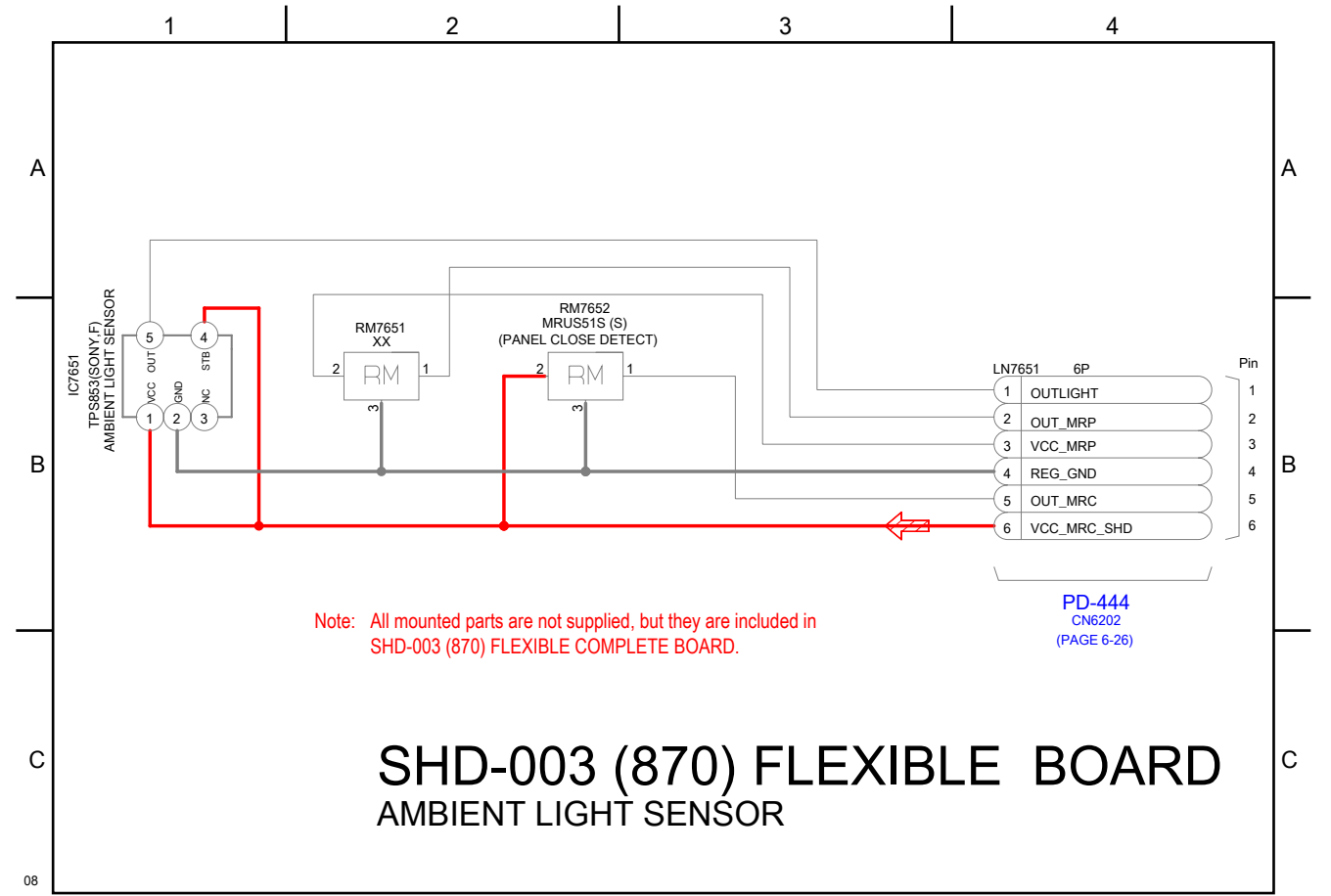
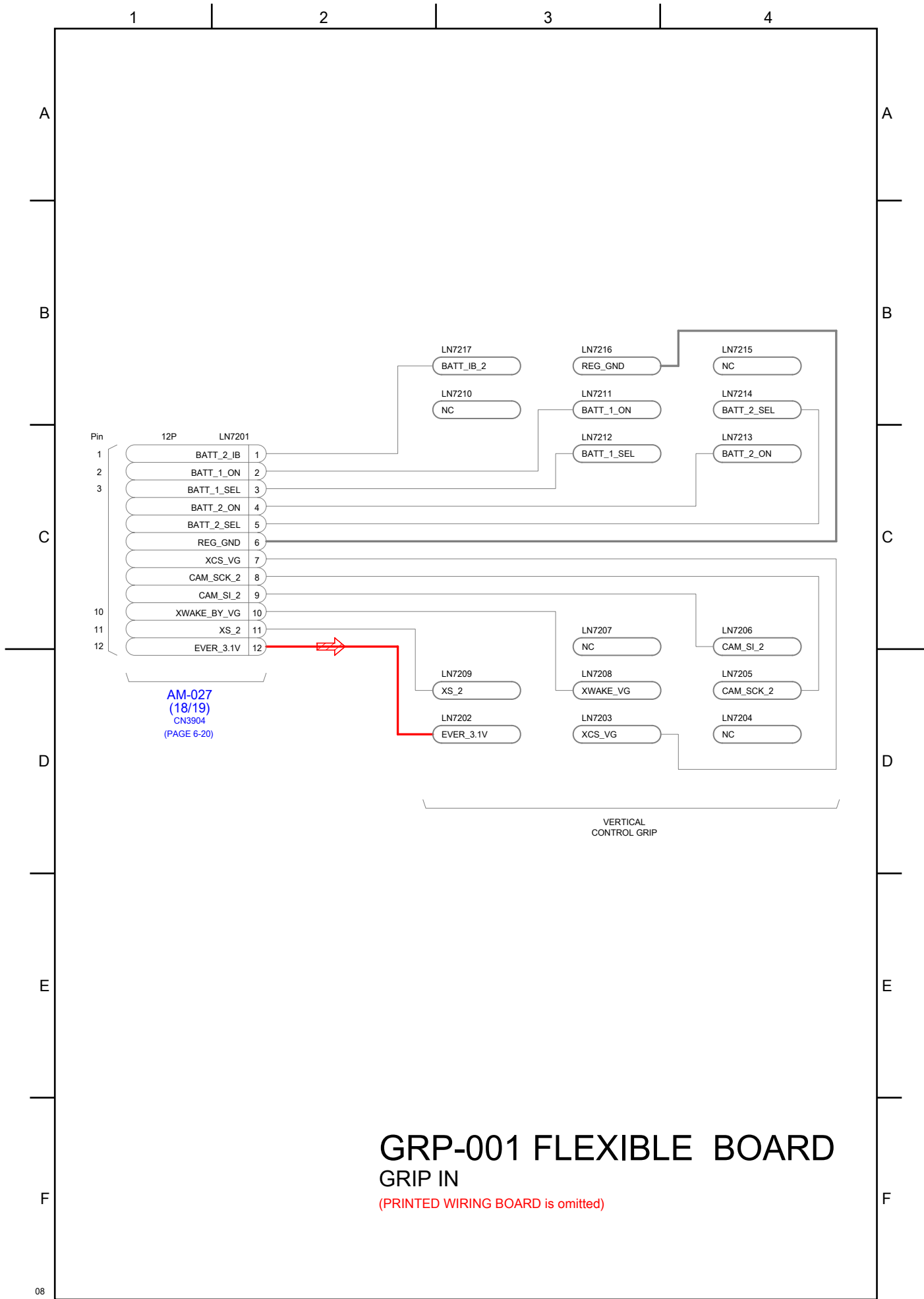


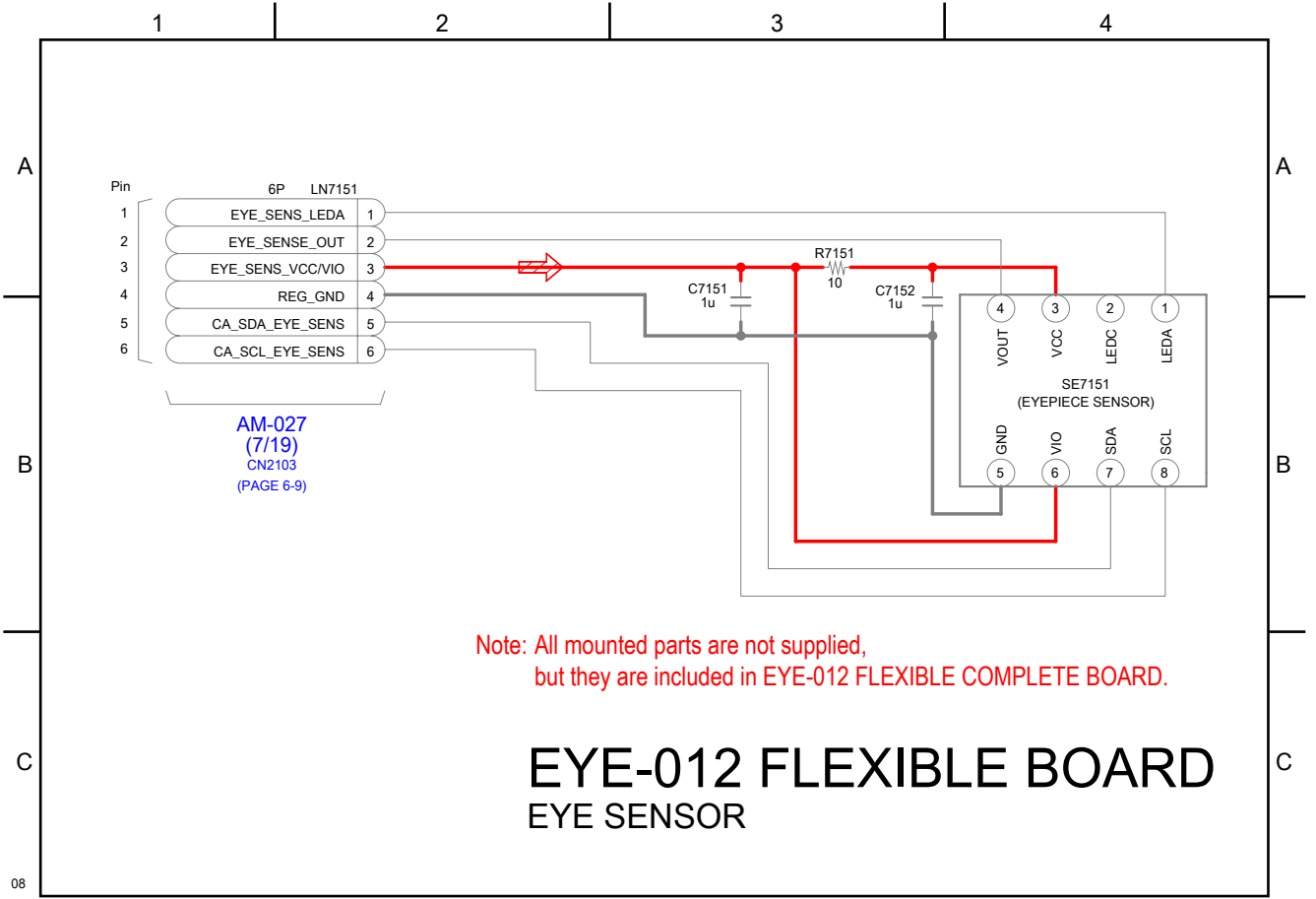
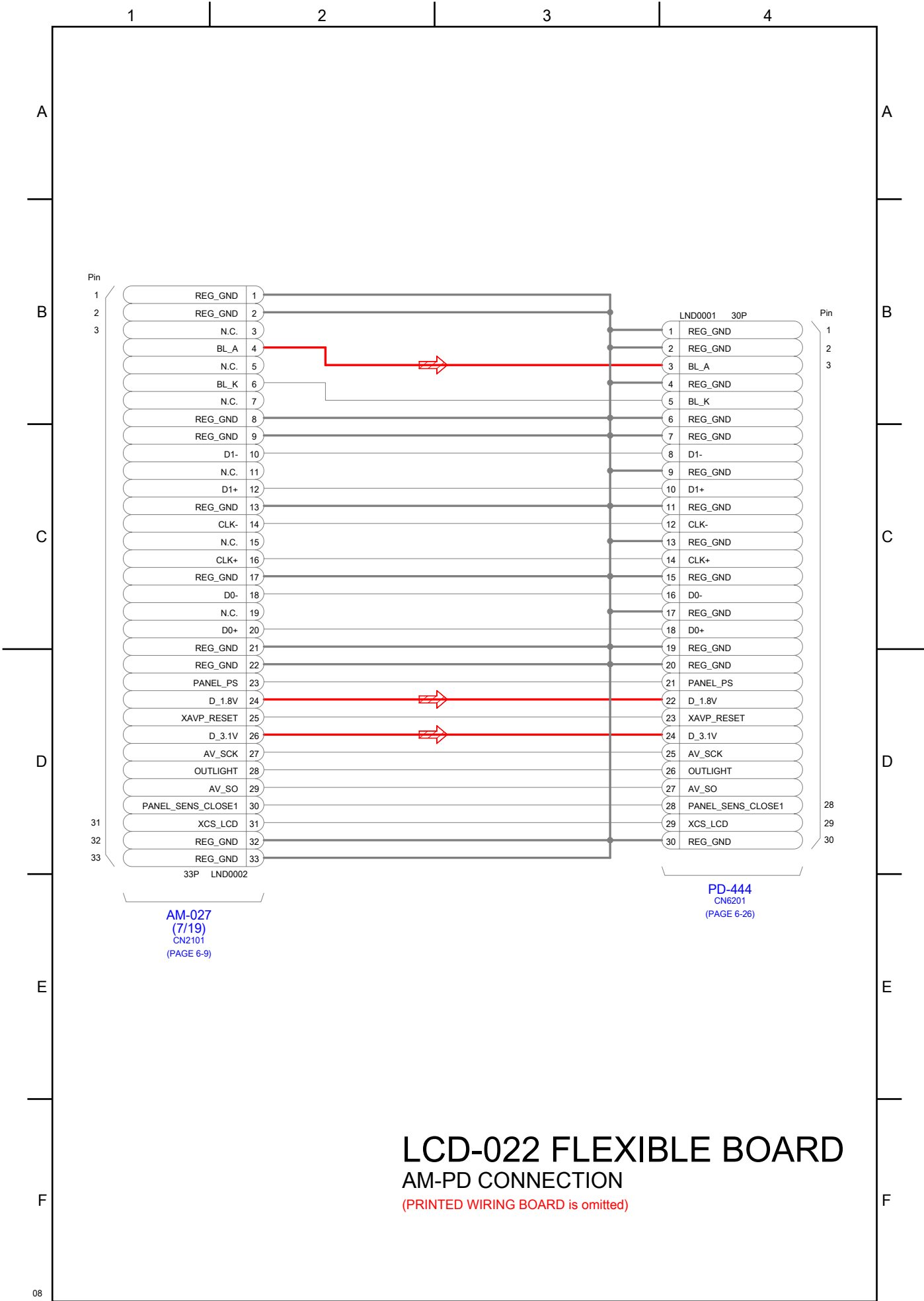


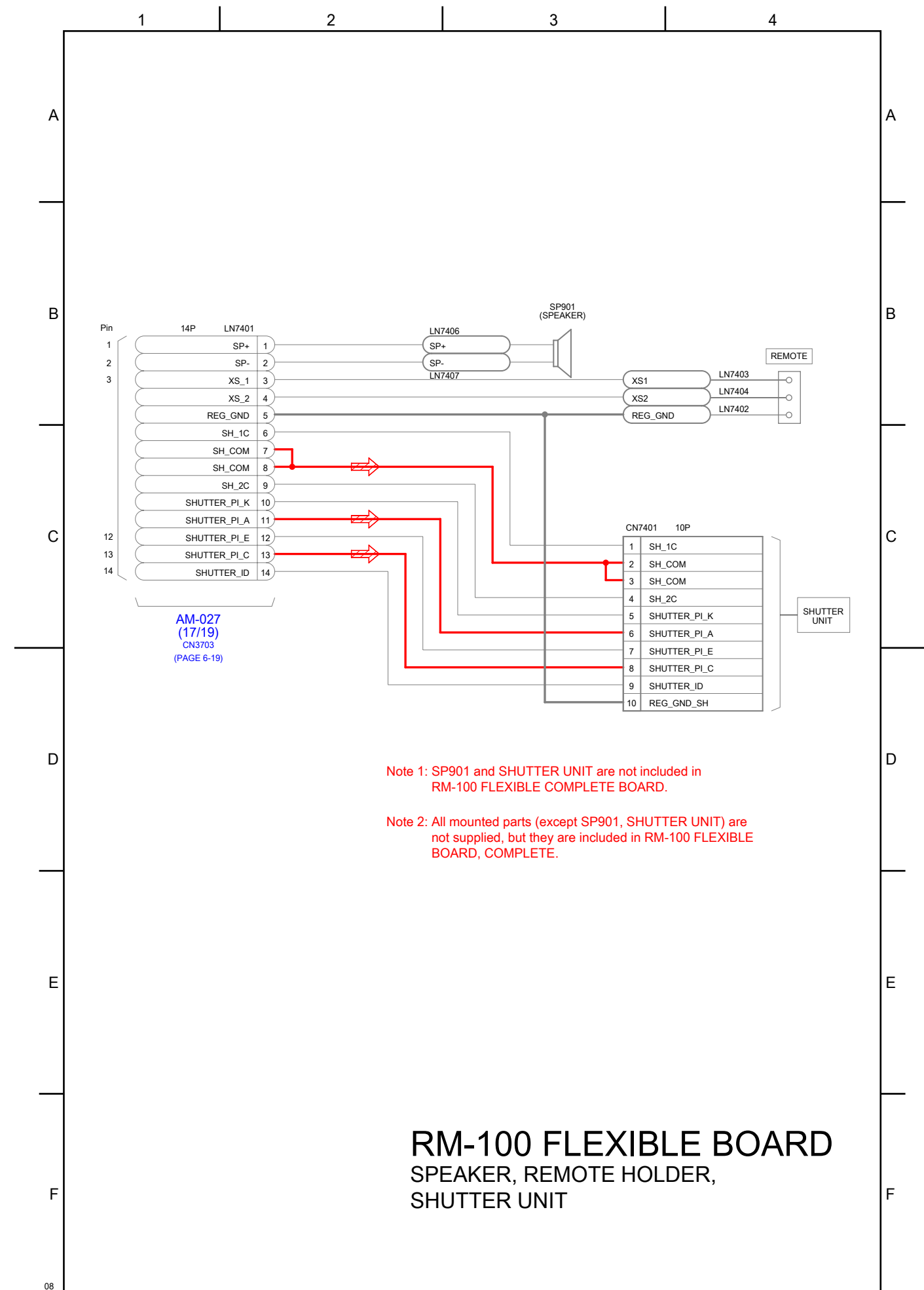
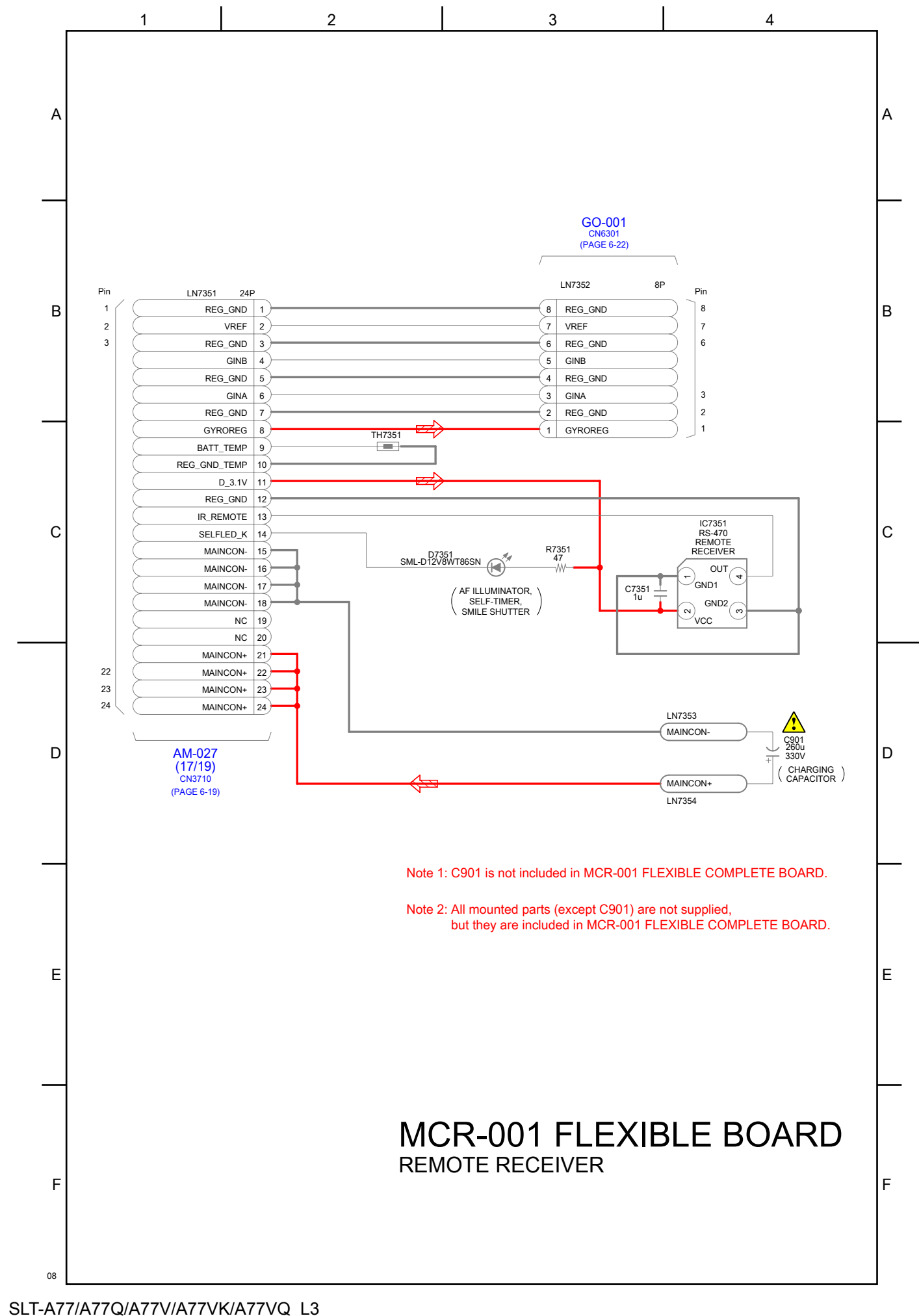
SL-070 BOARD (1/2)
LCD DRIVE

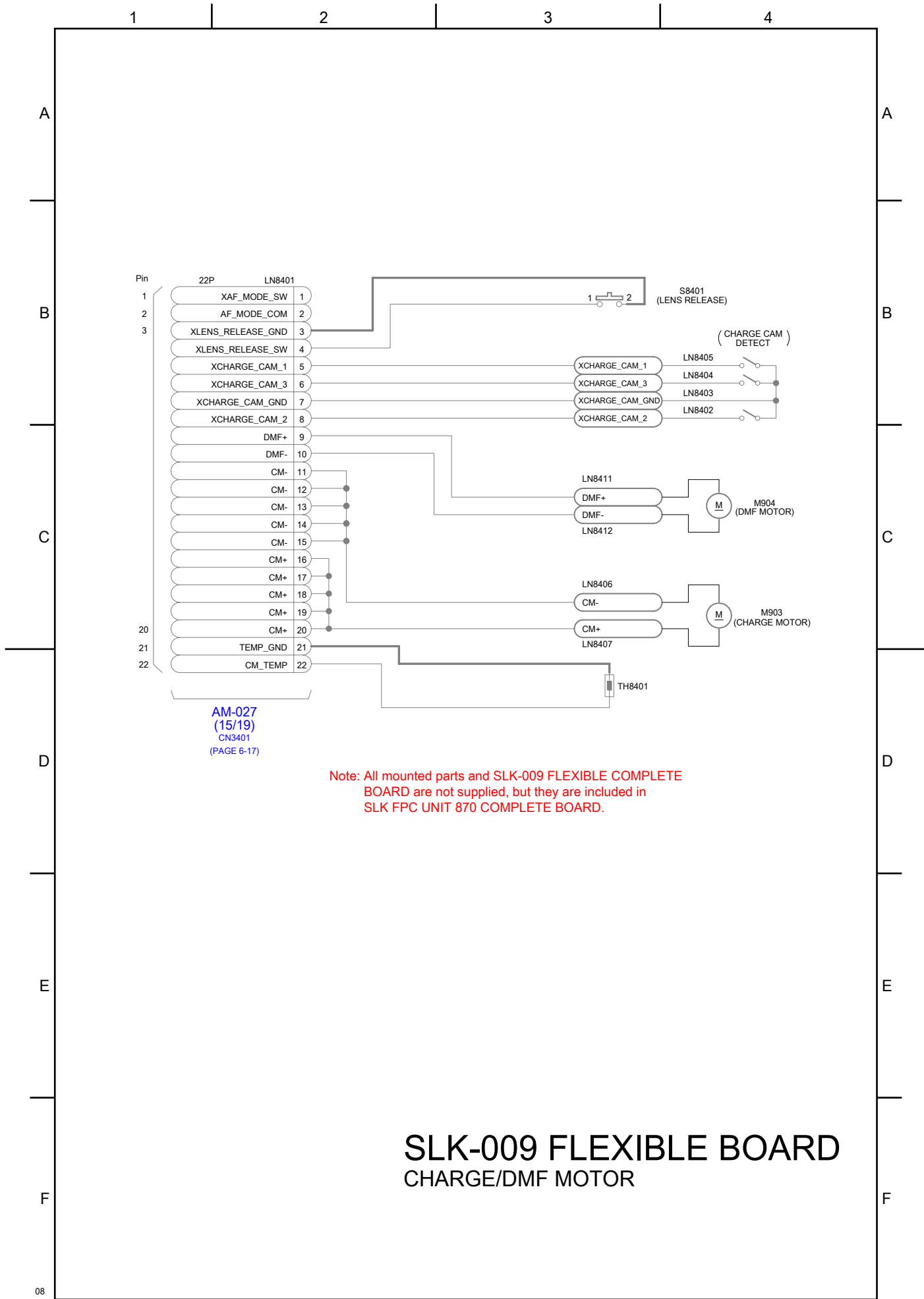




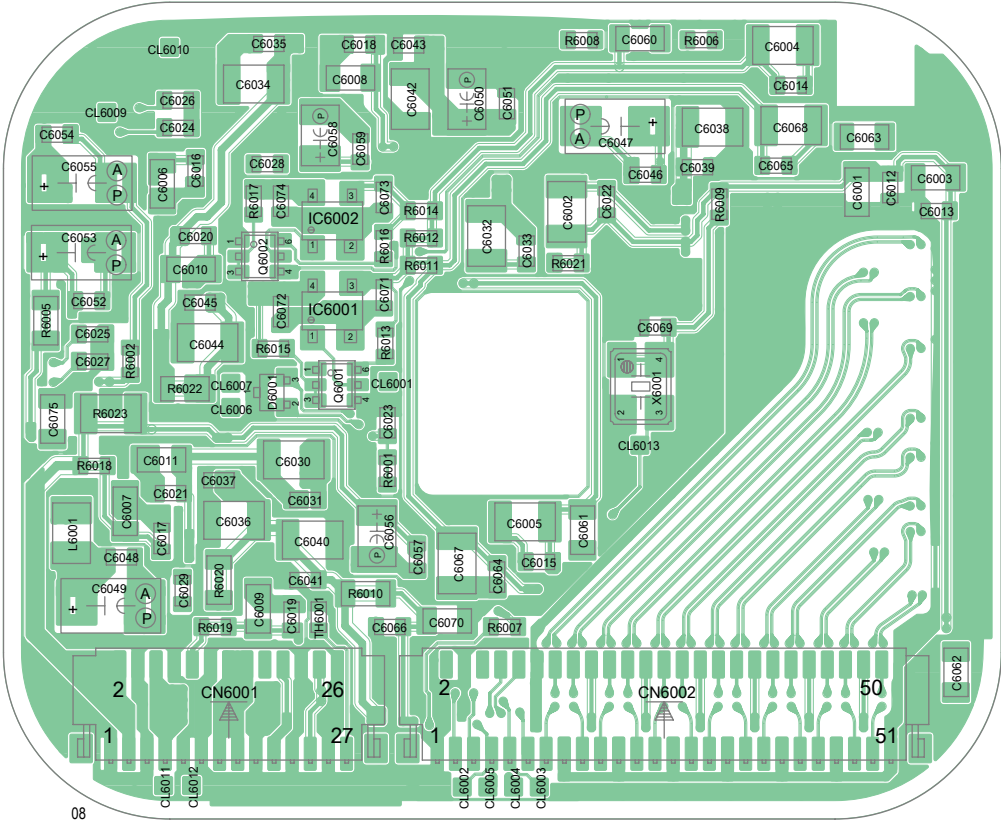






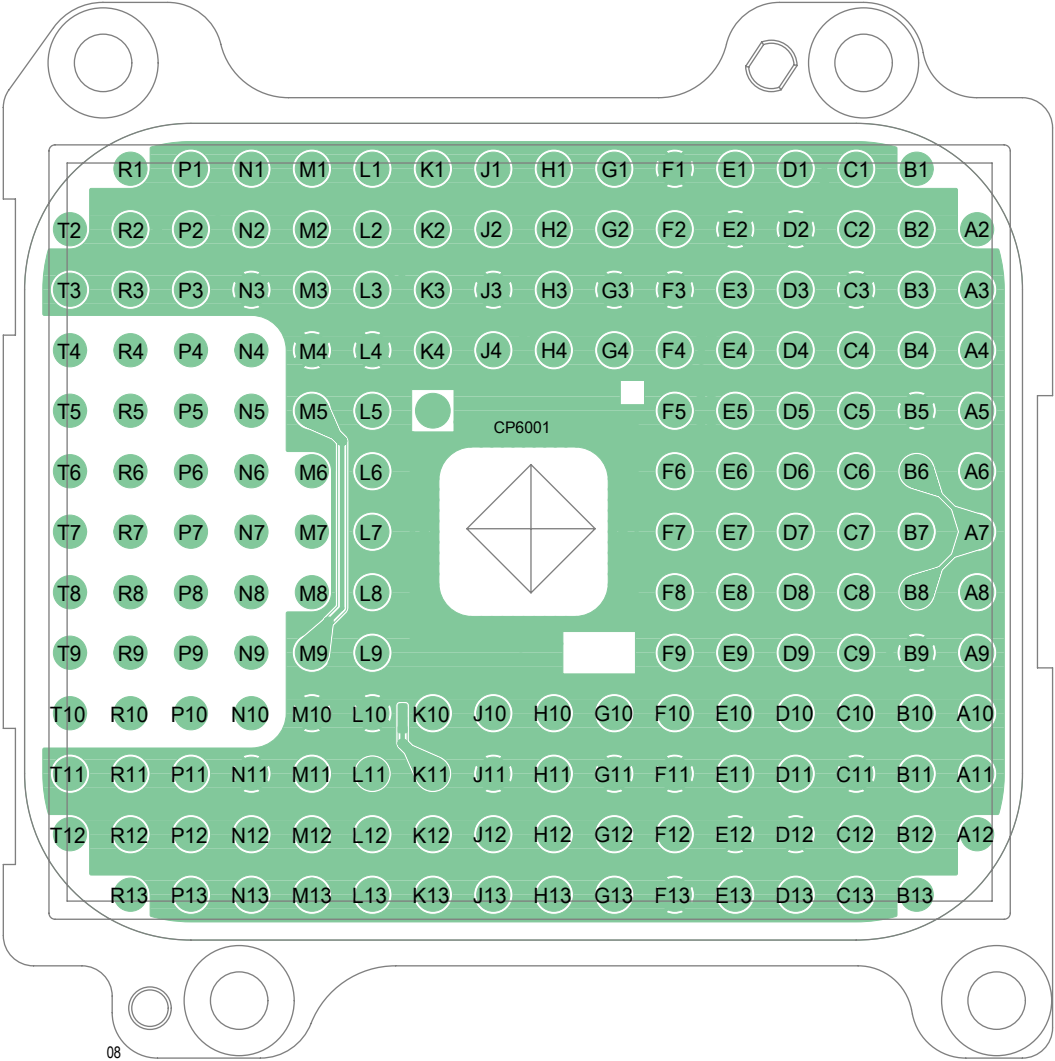


IS-095 BOARD (SIDE A)



1-884-783- 11

IS-095 BOARD (SIDE B)



1-884-783- 11

Note: All mounted parts and IS-095 COMPLETE BOARD are not supplied, but they are included in IM IMAGER UNIT ASSY (870).

This is a highly detailed printed circuit board (PCB) layout diagram, likely for a medical device such as a ventilator. The board is populated with a wide variety of electronic components:

- Integrated Circuits (ICs):** Numerous ICs are shown, including microcontrollers or processors like IC1001, IC3708, IC3709, IC3712, IC3901, IC3904, IC3502, IC3501, IC3301, IC3302, IC3303, IC3304, IC3305, IC3306, IC3307, IC3308, IC3309, IC3310, IC3311, IC3312, IC3313, IC3314, IC3315, IC3316, IC3317, IC3318, IC3319, IC3320, IC3321, IC3322, IC3323, IC3324, IC3325, IC3326, IC3327, IC3328, IC3329, IC3330, IC3331, IC3332, IC3333, IC3334, IC3335, IC3336, IC3337, IC3338, IC3339, IC3340, IC3341, IC3342, IC3343, IC3344, IC3345, IC3346, IC3347, IC3348, IC3349, IC3350, IC3351, IC3352, IC3353, IC3354, IC3355, IC3356, IC3357, IC3358, IC3359, IC3360, IC3361, IC3362, IC3363, IC3364, IC3365, IC3366, IC3367, IC3368, IC3369, IC3370, IC3371, IC3372, IC3373, IC3374, IC3375, IC3376, IC3377, IC3378, IC3379, IC3380, IC3381, IC3382, IC3383, IC3384, IC3385, IC3386, IC3387, IC3388, IC3389, IC3390, IC3391, IC3392, IC3393, IC3394, IC3395, IC3396, IC3397, IC3398, IC3399, IC3400, IC3401, IC3402, IC3403, IC3404, IC3405, IC3406, IC3407, IC3408, IC3409, IC3410, IC3411, IC3412, IC3413, IC3414, IC3415, IC3416, IC3417, IC3418, IC3419, IC3420, IC3421, IC3422, IC3423, IC3424, IC3425, IC3426, IC3427, IC3428, IC3429, IC3430, IC3431, IC3432, IC3433, IC3434, IC3435, IC3436, IC3437, IC3438, IC3439, IC3440, IC3441, IC3442, IC3443, IC3444, IC3445, IC3446, IC3447, IC3448, IC3449, IC3450, IC3451, IC3452, IC3453, IC3454, IC3455, IC3456, IC3457, IC3458, IC3459, IC3460, IC3461, IC3462, IC3463, IC3464, IC3465, IC3466, IC3467, IC3468, IC3469, IC3470, IC3471, IC3472, IC3473, IC3474, IC3475, IC3476, IC3477, IC3478, IC3479, IC3480, IC3481, IC3482, IC3483, IC3484, IC3485, IC3486, IC3487, IC3488, IC3489, IC3490, IC3491, IC3492, IC3493, IC3494, IC3495, IC3496, IC3497, IC3498, IC3499, IC3500, IC3501, IC3502, IC3503, IC3504, IC3505, IC3506, IC3507, IC3508, IC3509, IC3510, IC3511, IC3512, IC3513, IC3514, IC3515, IC3516, IC3517, IC3518, IC3519, IC3520, IC3521, IC3522, IC3523, IC3524, IC3525, IC3526, IC3527, IC3528, IC3529, IC3530, IC3531, IC3532, IC3533, IC3534, IC3535, IC3536, IC3537, IC3538, IC3539, IC3540, IC3541, IC3542, IC3543, IC3544, IC3545, IC3546, IC3547, IC3548, IC3549, IC3550, IC3551, IC3552, IC3553, IC3554, IC3555, IC3556, IC3557, IC3558, IC3559, IC3560, IC3561, IC3562, IC3563, IC3564, IC3565, IC3566, IC3567, IC3568, IC3569, IC3570, IC3571, IC3572, IC3573, IC3574, IC3575, IC3576, IC3577, IC3578, IC3579, IC3580, IC3581, IC3582, IC3583, IC3584, IC3585, IC3586, IC3587, IC3588, IC3589, IC3590, IC3591, IC3592, IC3593, IC3594, IC3595, IC3596, IC3597, IC3598, IC3599, IC3600.
- Connectors:** Various connectors are labeled, including CN3708, CN3709, CN3712, CN3901, CN3904, CN3702, CN3401, CN3902, CN3711, CN3703, CN3704, CN3705, CN3706, CN3707, CN3708, CN3709, CN3710, CN3711, CN3712, CN3713, CN3714, CN3715, CN3716, CN3717, CN3718, CN3719, CN3720, CN3721, CN3722, CN3723, CN3724, CN3725, CN3726, CN3727, CN3728, CN3729, CN3730, CN3731, CN3732, CN3733, CN3734, CN3735, CN3736, CN3737, CN3738, CN3739, CN3740, CN3741, CN3742, CN3743, CN3744, CN3745, CN3746, CN3747, CN3748, CN3749, CN3750, CN3751, CN3752, CN3753, CN3754, CN3755, CN3756, CN3757, CN3758, CN3759, CN3760, CN3761, CN3762, CN3763, CN3764, CN3765, CN3766, CN3767, CN3768, CN3769, CN3770, CN3771, CN3772, CN3773, CN3774, CN3775, CN3776, CN3777, CN3778, CN3779, CN3780, CN3781, CN3782, CN3783, CN3784, CN3785, CN3786, CN3787, CN3788, CN3789, CN3790, CN3791, CN3792, CN3793, CN3794, CN3795, CN3796, CN3797, CN3798, CN3799, CN3800.
- Passive Components:** A large number of capacitors (C1001 through C3904) and resistors (R1001 through R3904) are distributed across the board.
- Mechanical Features:** Several circular cutouts are visible, which are typically for mounting holes or ventilation ports.

The layout is complex, with many components packed closely together, indicating a high-density design. The board is oriented horizontally, with the top edge being the most active side.

1-884-778- 11

Note: AM-027基板のリチウム蓄電池(BT3101)を交換する場合はバッテリーホルダ(BH3101)も同時に新品に交換して下さい。
(一度使用したバッテリーホルダは再使用できません。)
部品取り付けの際は、先にバッテリーホルダを取り付けてからリチウム電池を装着して下さい。

AM-027 BOARD (SIDE B)

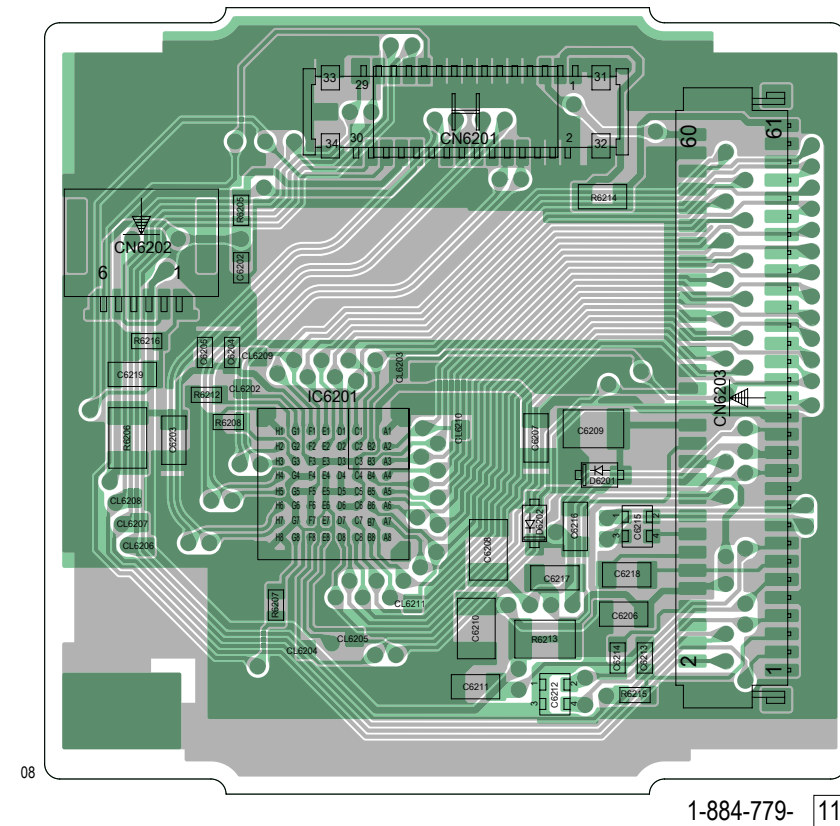
08

Note: IC2206 is not supplied, but this is included in AM-027 COMPLETE BOARD (SERVICE).

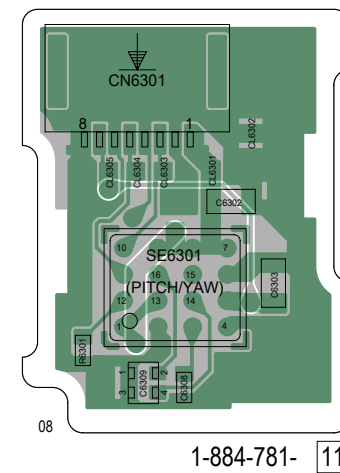
1-884-778- [11]

1-884-778- 11

PD-444 BOARD

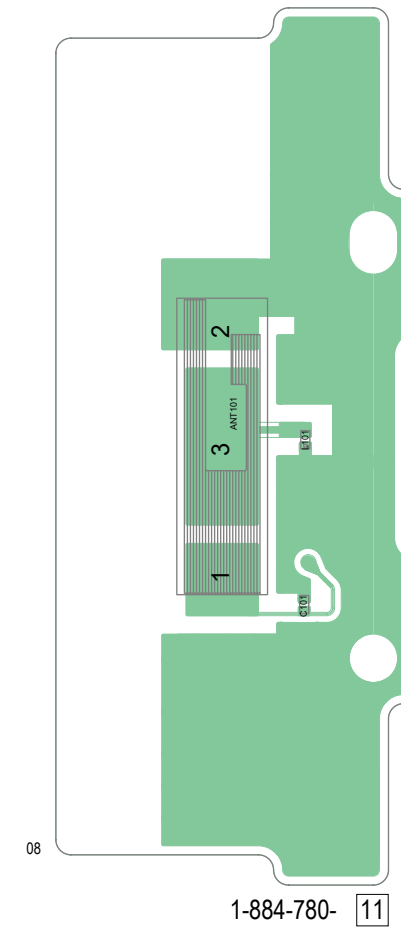


GO-001 BOARD



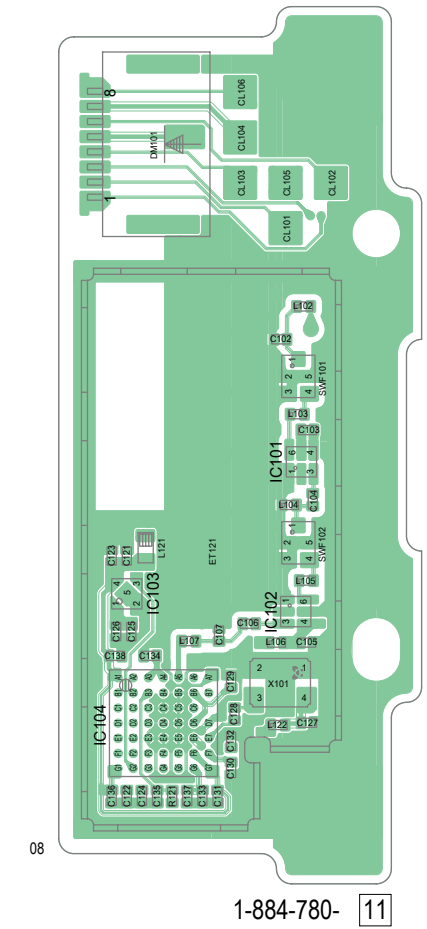
GP-042 BOARD (SIDE A)

:A77V/A77VK/A77VQ



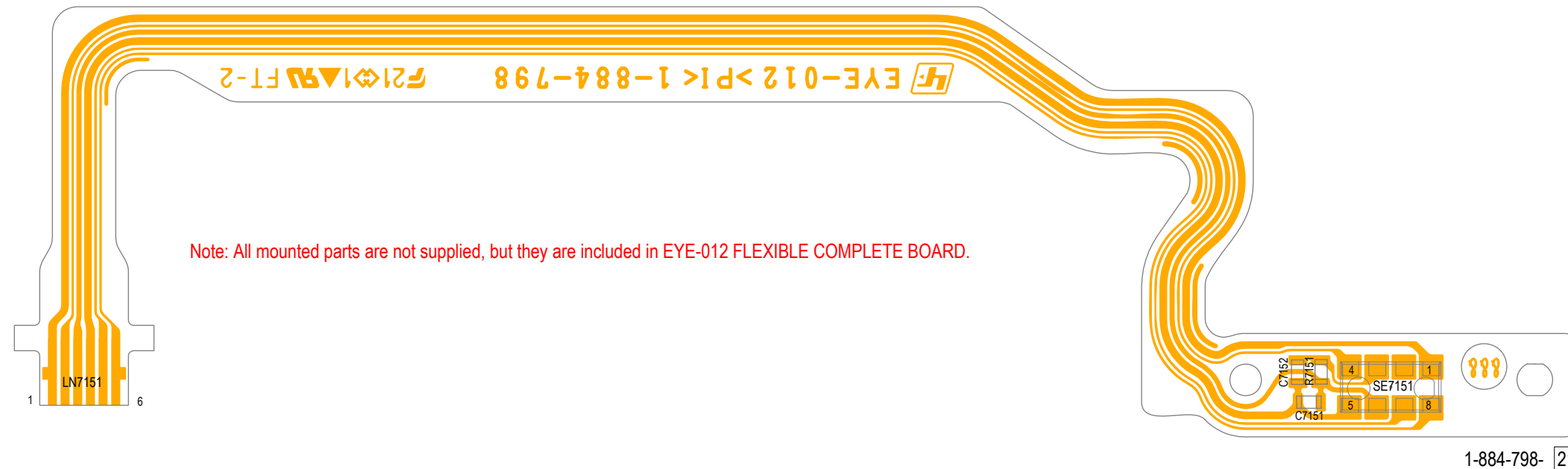
GP-042 BOARD (SIDE B)

:A77V/A77VK/A77VQ

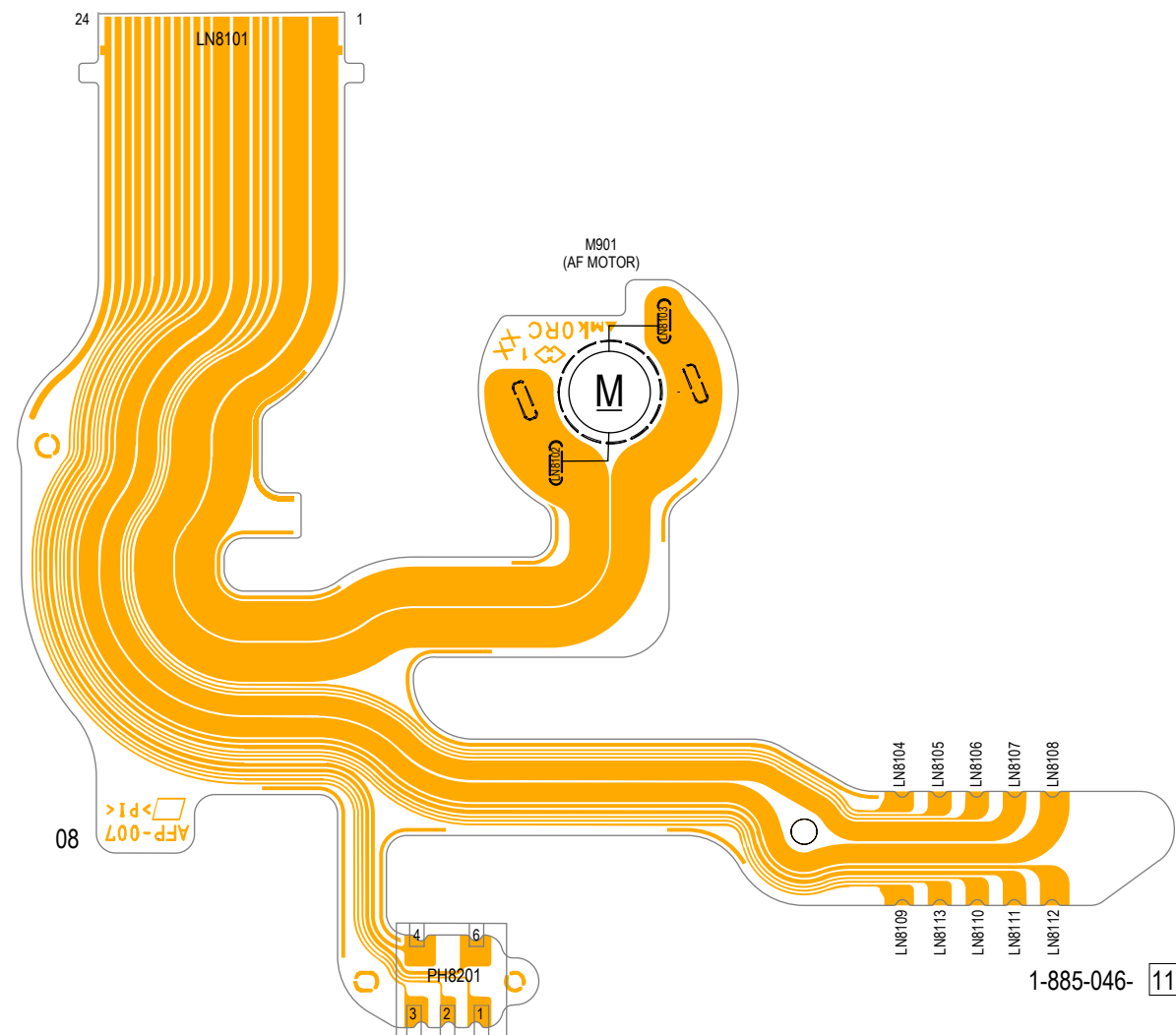


Note: All mounted parts and GP-042 BOARD are not supplied, but they are included in GP868 COMPL.

EYE-012 FLEXIBLE BOARD

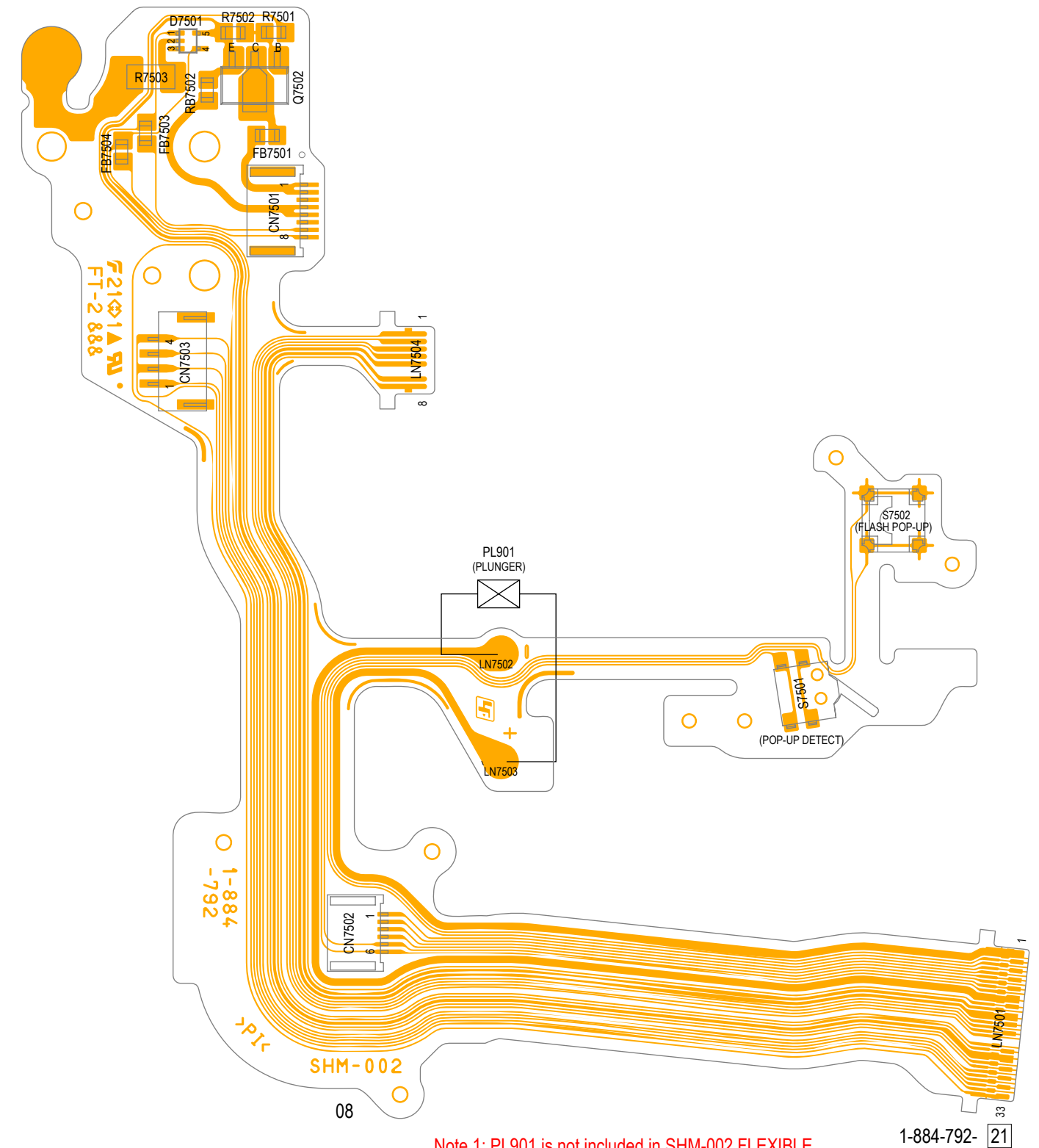


AFP-007 FLEXIBLE BOARD



Note: All mounted parts and AFP-007 FLEXIBLE COMPLETE BOARD are not supplied, but they are included in AF DRIVING UNIT.

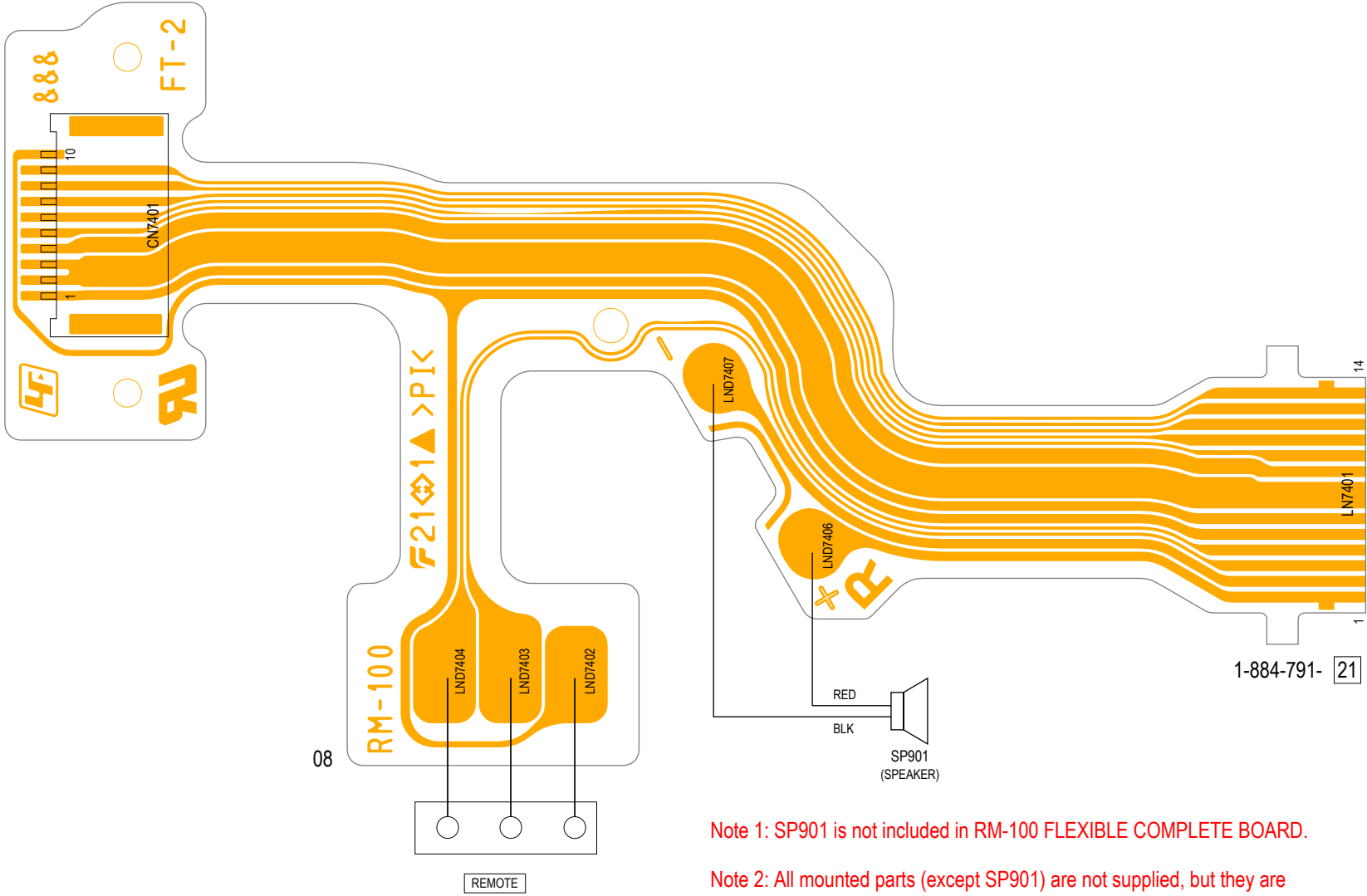
SHM-002 FLEXIBLE BOARD



Note 1: PL901 is not included in SHM-002 FLEXIBLE COMPLETE BOARD.

Note 2: All mounted parts (except PL901) is not supplied, but this is included in SHM-002 FLEXIBLE COMPLETE BOARD.

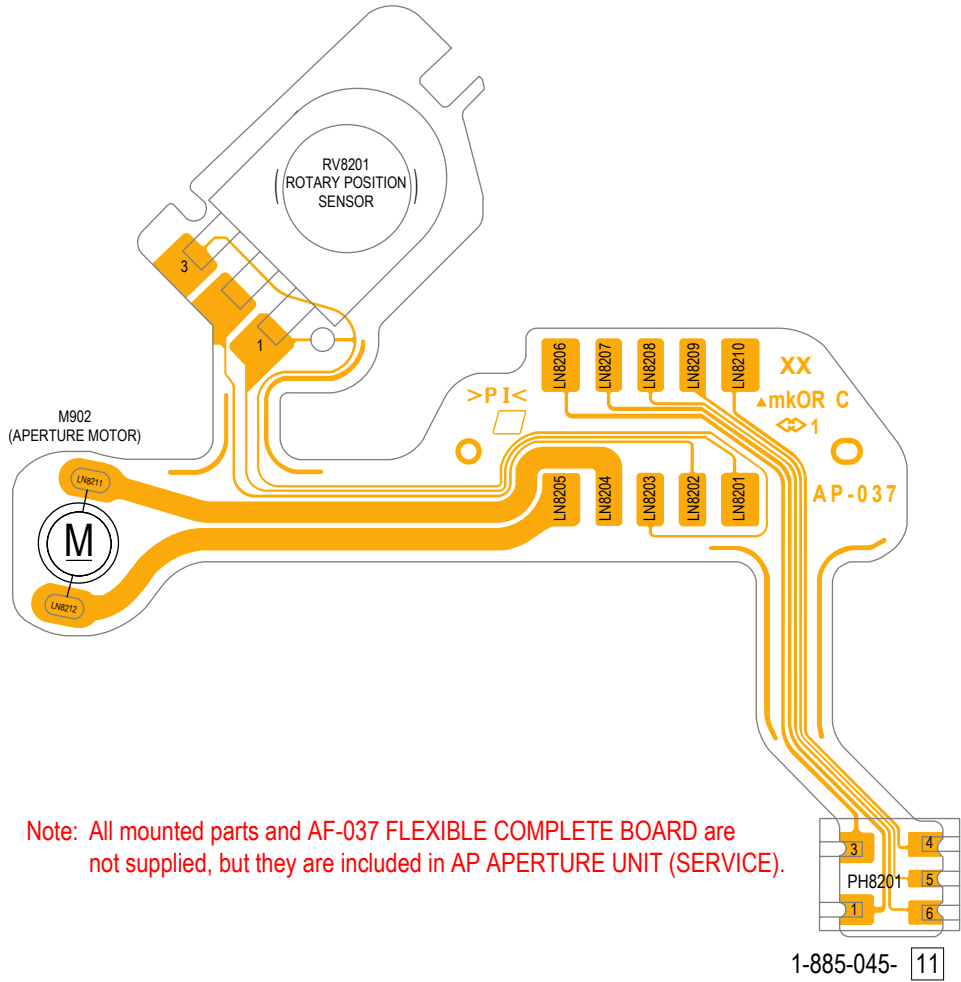
RM-100 FLEXIBLE BOARD



Note 1: SP901 is not included in RM-100 FLEXIBLE COMPLETE BOARD.

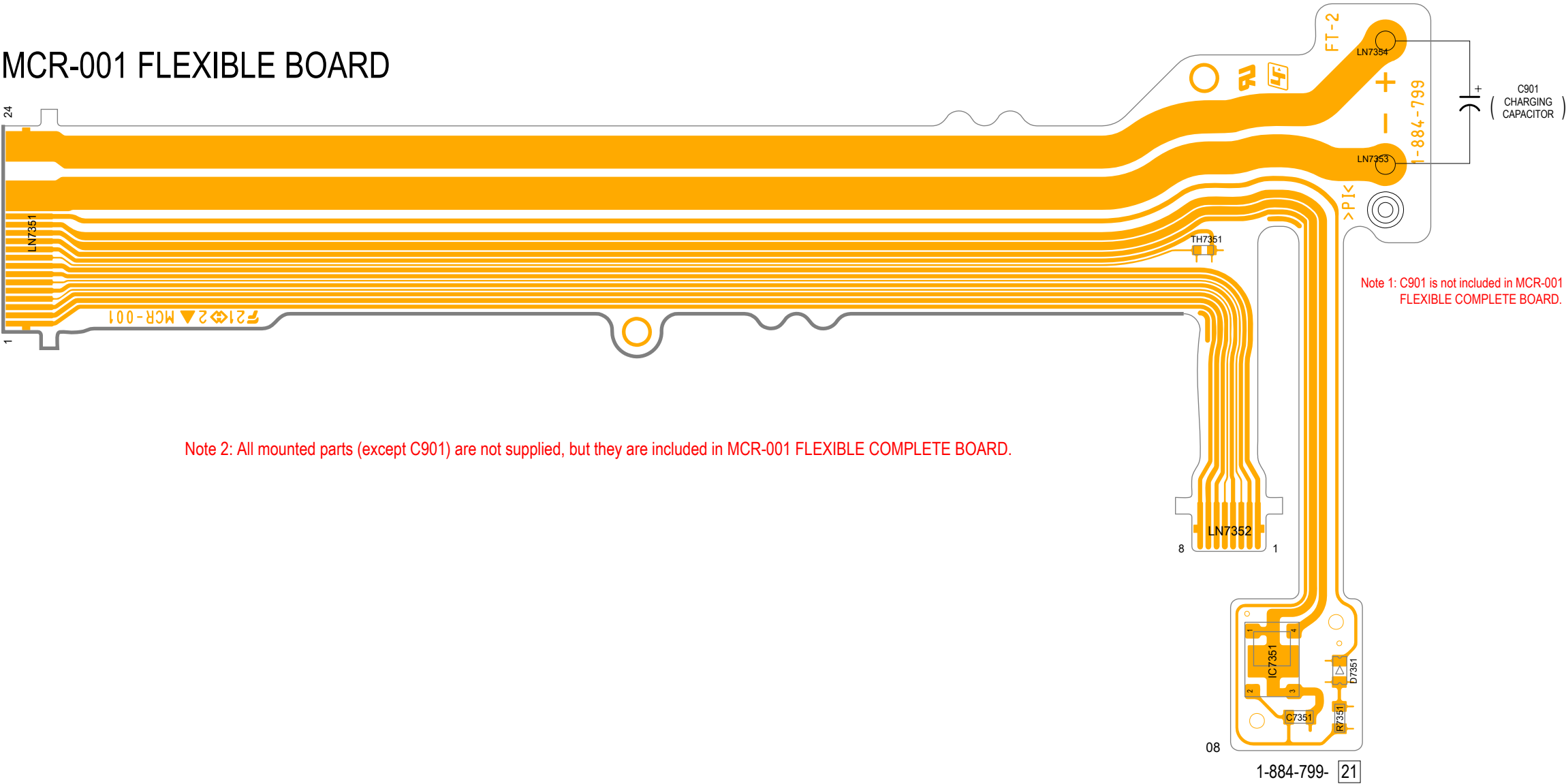
Note 2: All mounted parts (except SP901) are not supplied, but they are included in RM-100 FLEXIBLE BOARD, COMPLETE.

AP-037 FLEXIBLE BOARD

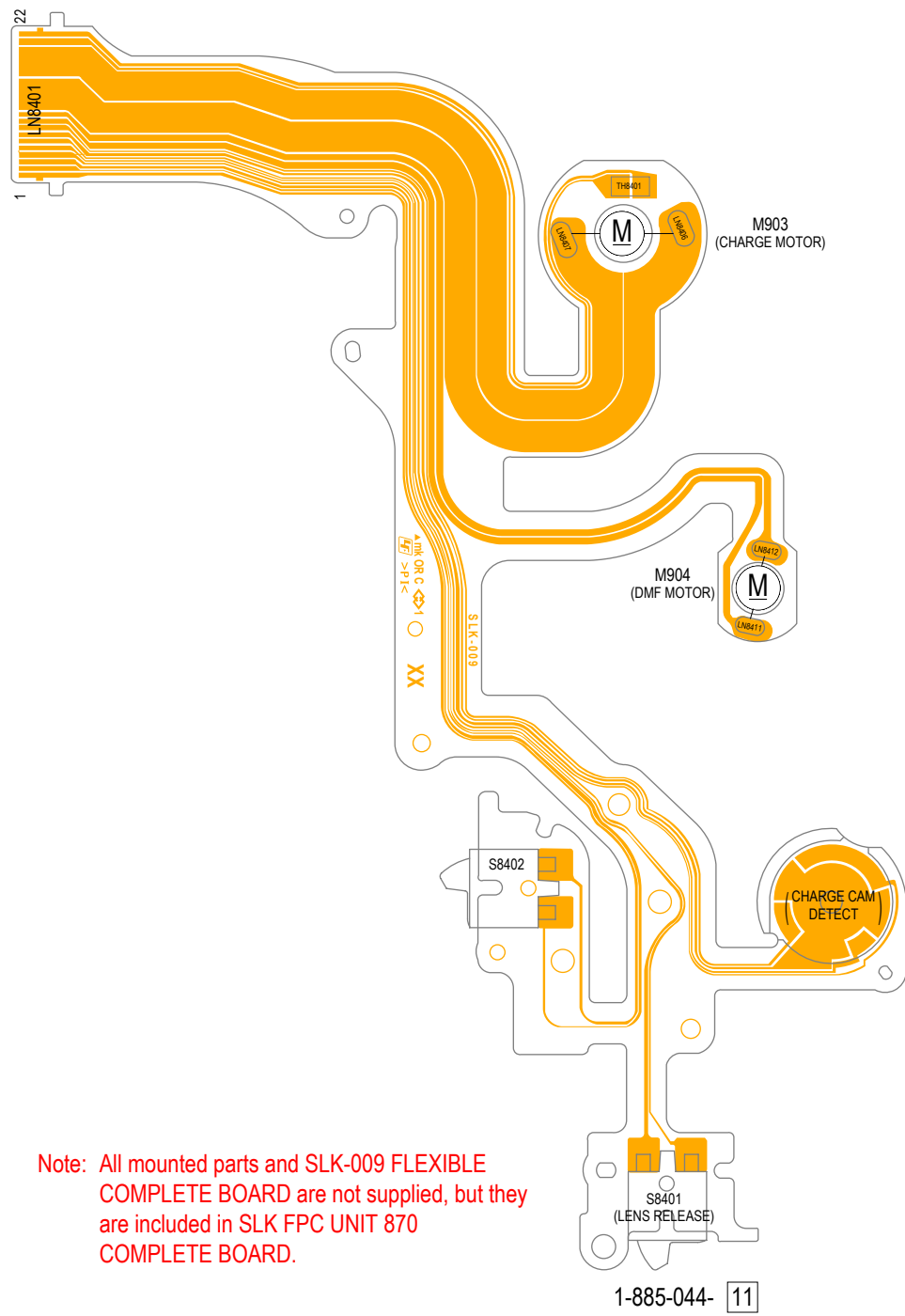


Note: All mounted parts and AF-037 FLEXIBLE COMPLETE BOARD are not supplied, but they are included in AP APERTURE UNIT (SERVICE).

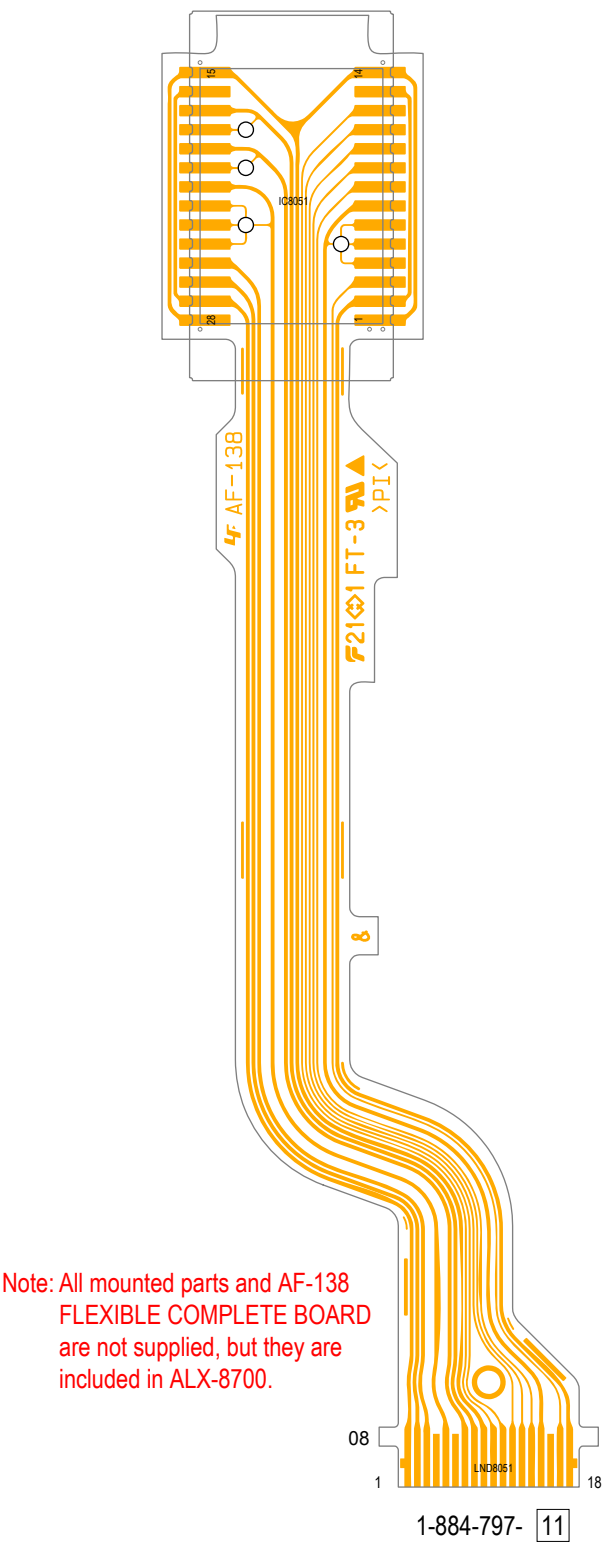
MCR-001 FLEXIBLE BOARD



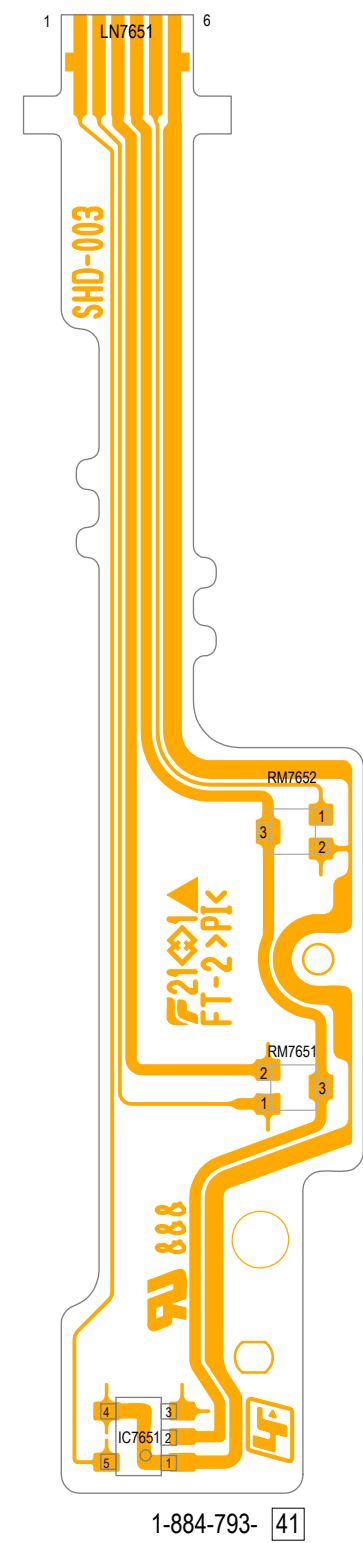
SLK-009 FLEXIBLE BOARD



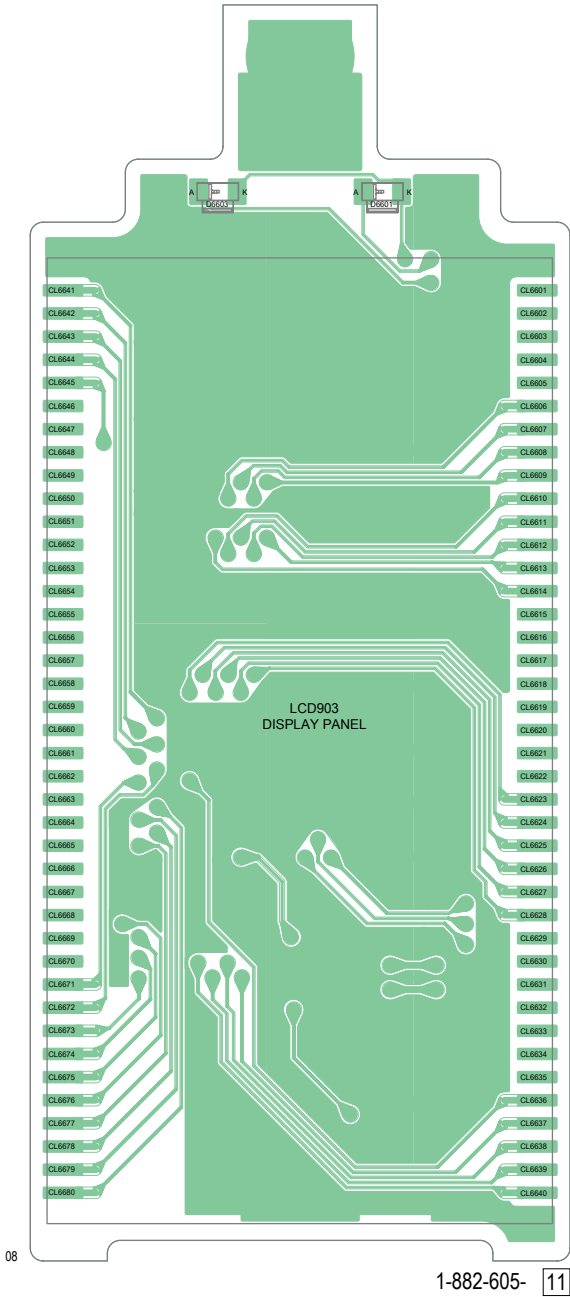
AF-138 FLEXIBLE BOARD



SHD-003 (870) FLEXIBLE BOARD

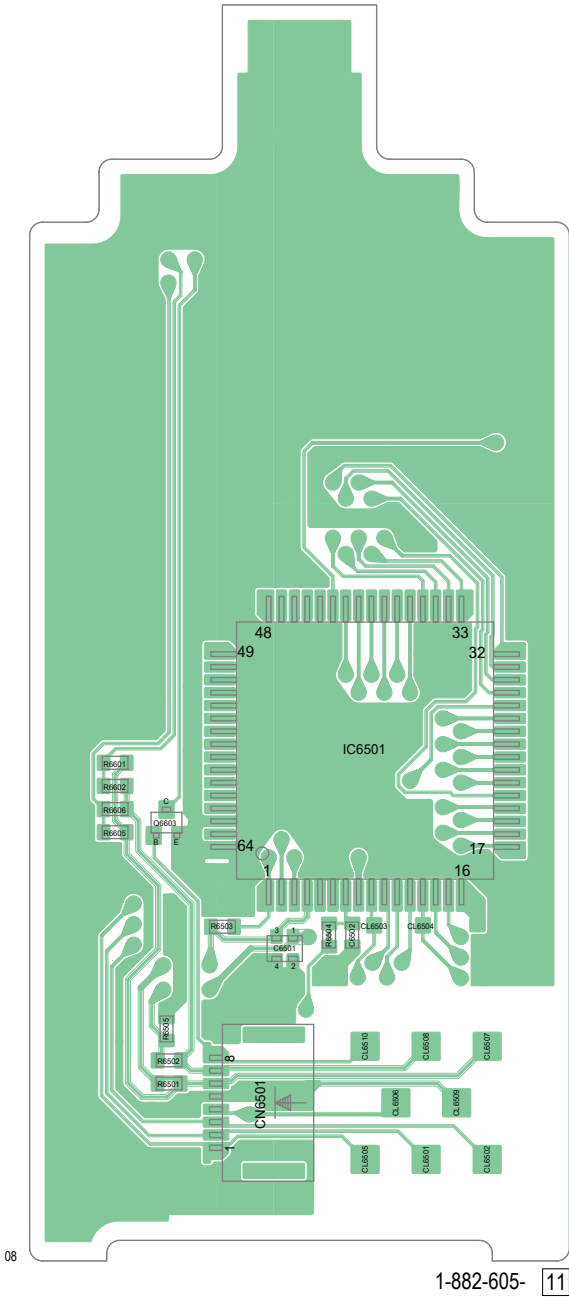


SL-070 BOARD (SIDE A)



Note: LCD903 is not included in SL-070 COMPLETE BOARD.

SL-070 BOARD (SIDE B)



HOJ-001 FLEXIBLE BOARD



Note: D901 is not included in HOJ-001 FLEXIBLE BOARD.