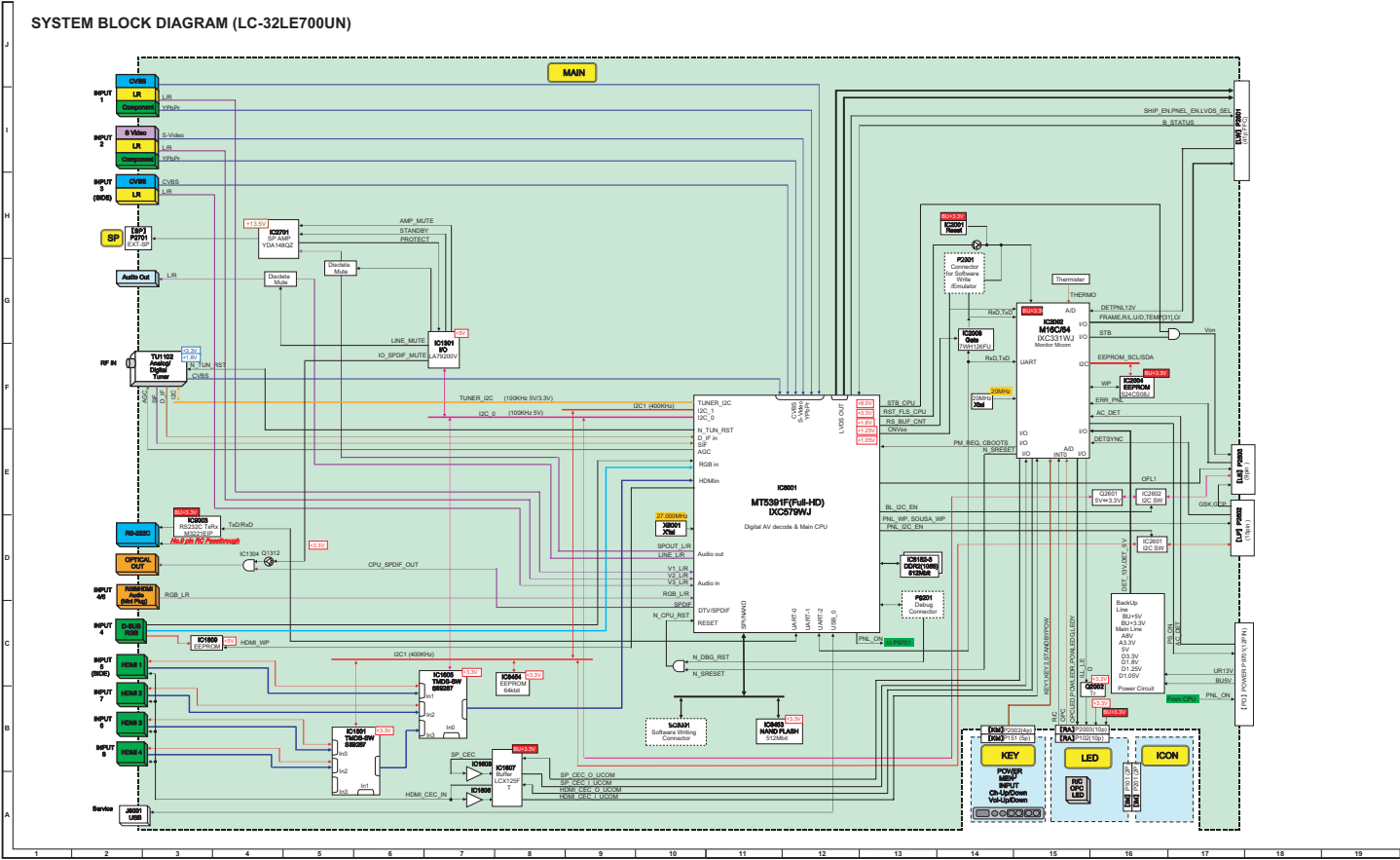
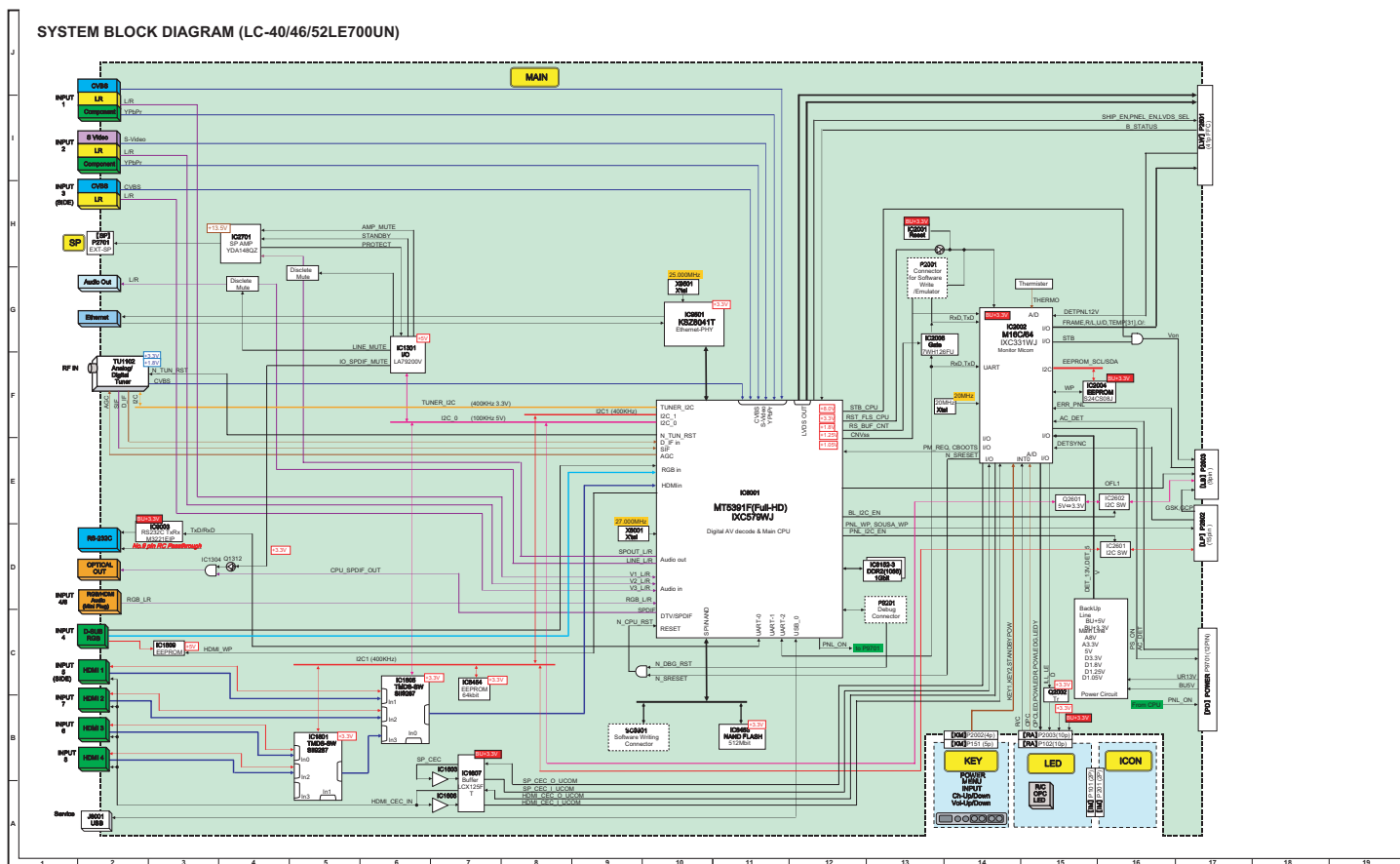


LC-32/40/46/52LE700UN
[2] SYSTEM BLOCK DIAGRAM (LC-32LE700UN)

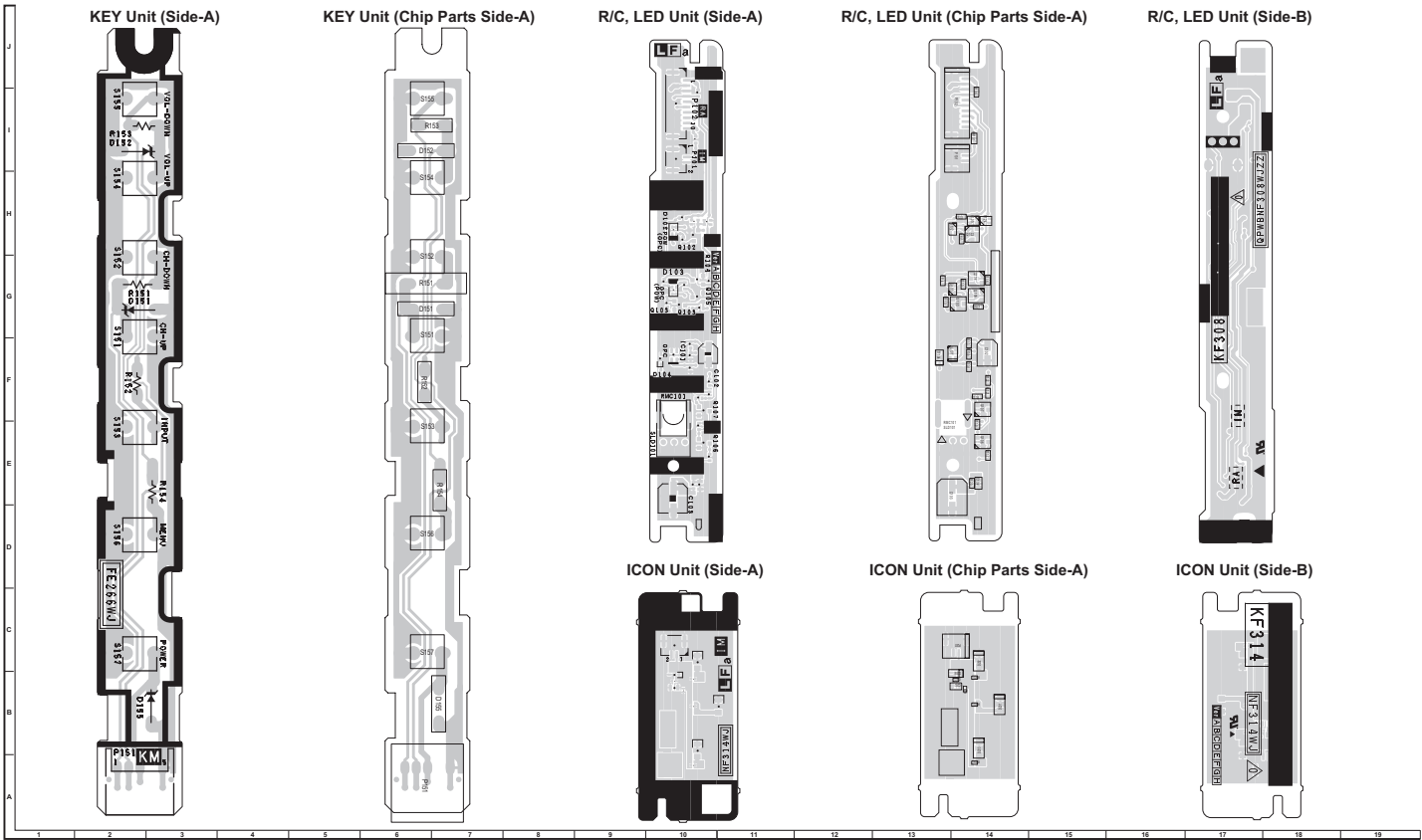


[3] SYSTEM BLOCK DIAGRAM (LC-40/46/52LE700UN)

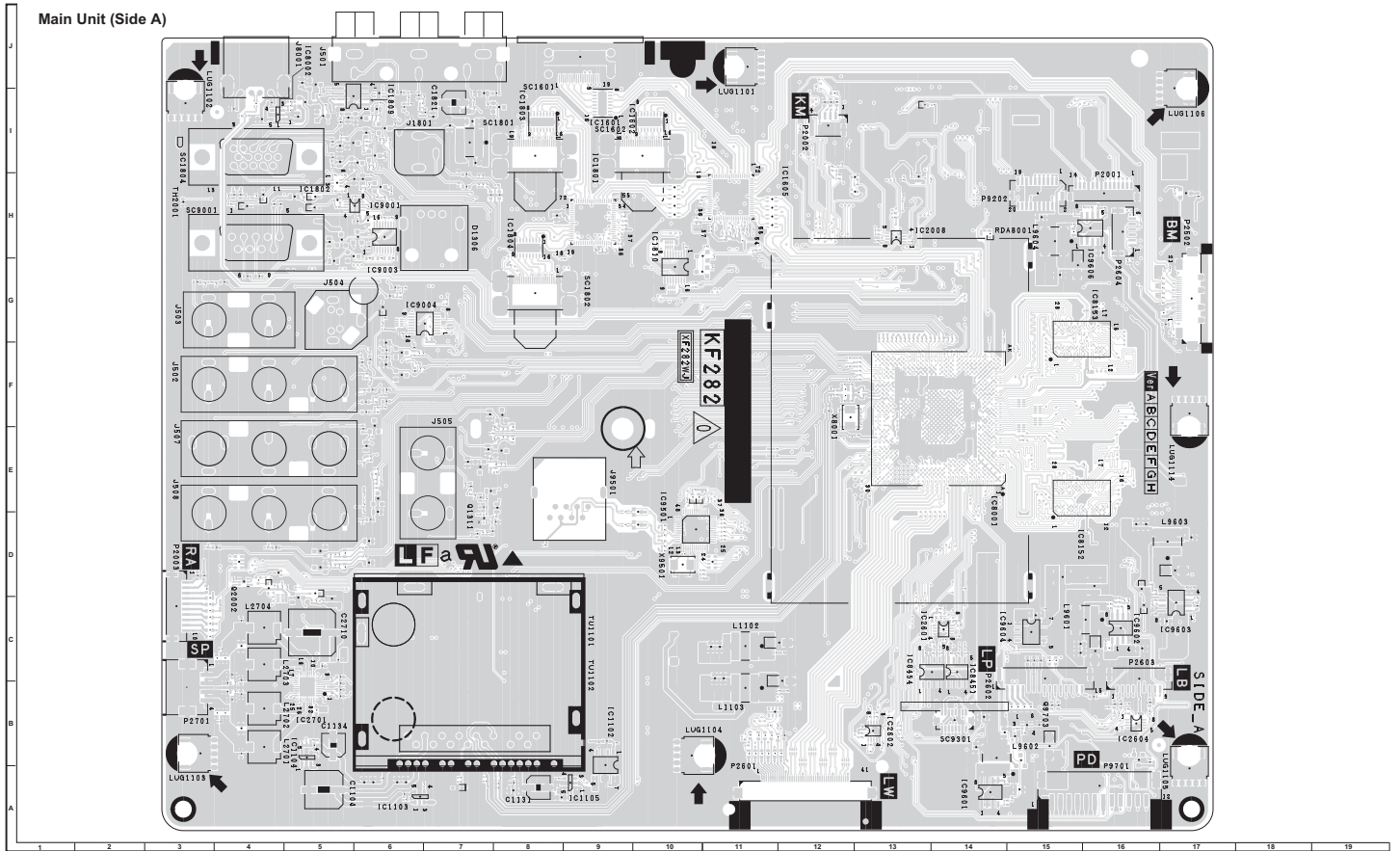


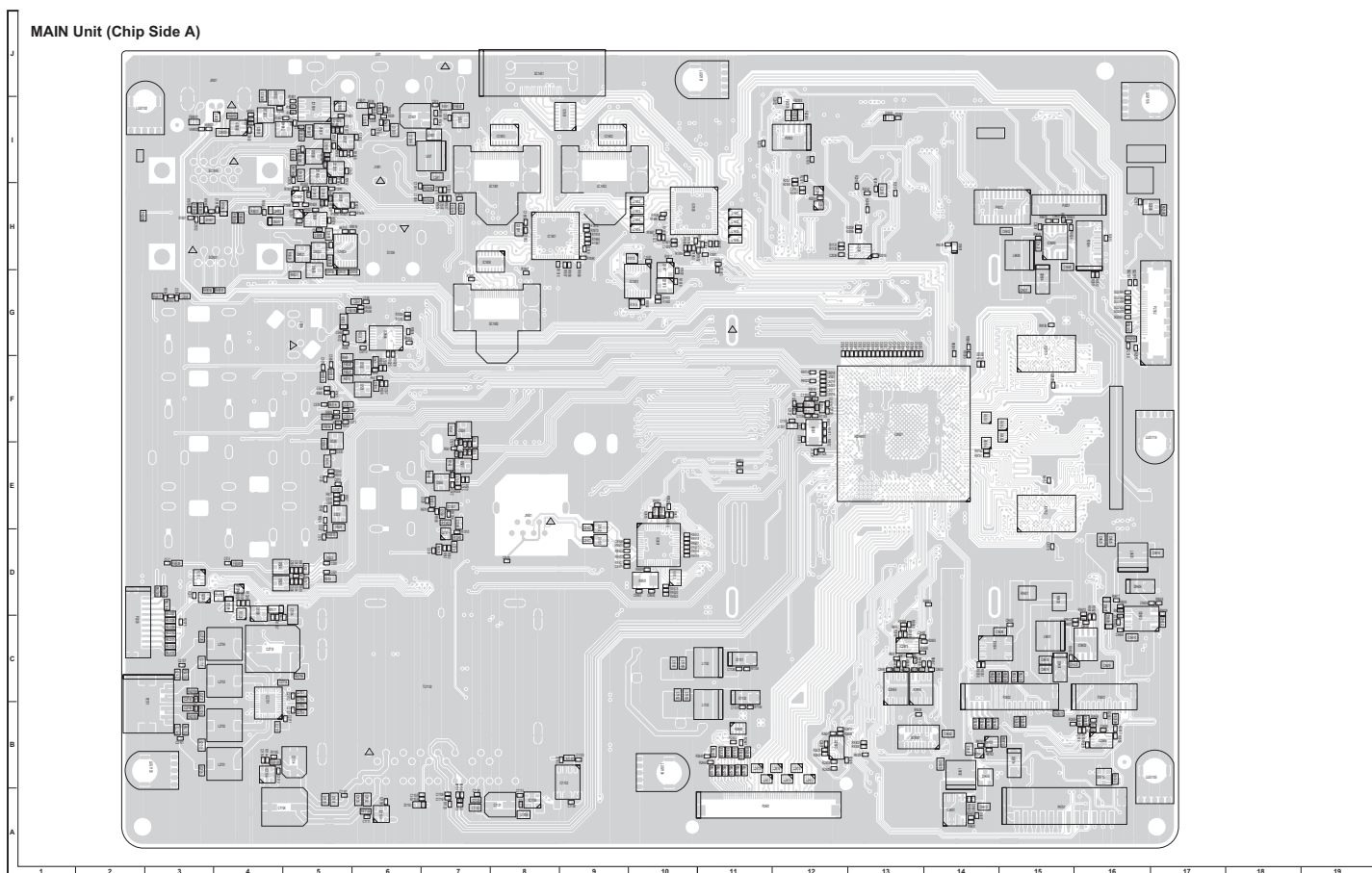
CHAPTER 9. PRINTED WIRING BOARD ASSEMBLIES

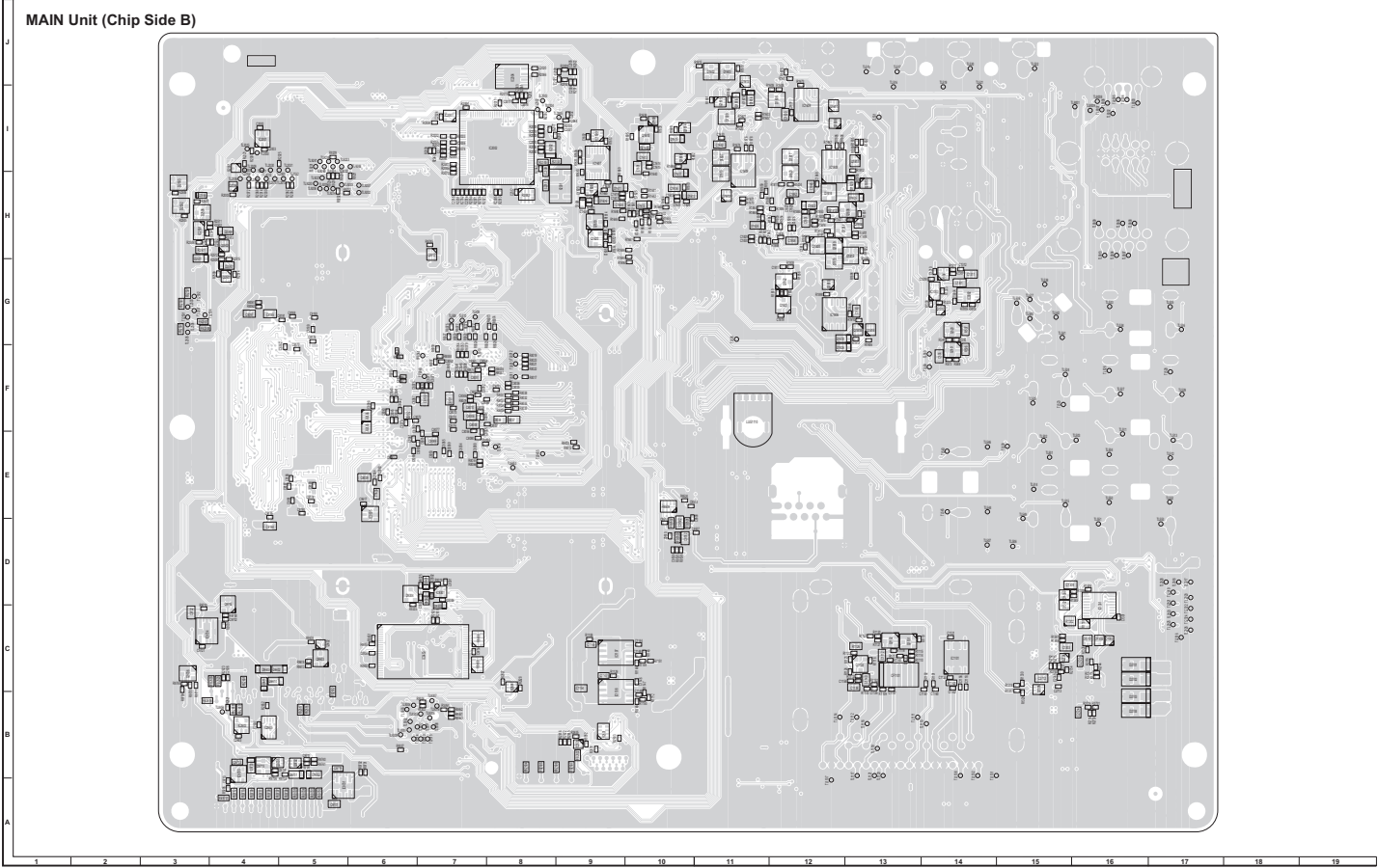
[1] KEY Unit, R/C, LED Unit, ICON Unit



[2] MAIN Unit







CHAPTER 10. SCHEMATIC DIAGRAM

[1] DESCRIPTION OF SCHEMATIC DIAGRAM

1. VOLTAGE MEASUREMENT CONDITION:

- 1) The voltages at test points are measured on exclusive AC adaptor and the stable supply voltage of AC 120V. Signals are fed by a color bar signal generator for servicing purpose and the above voltages are measured with a 20k ohm/V tester.

2. INDICATION OF RESISTOR & CAPACITOR:

RESISTOR

- 1) The unit of resistance "Ω" is omitted.
(K=kΩ=1000Ω, M=MΩ).
- 2) All resistors are ± 5%, unless otherwise noted.
(K= ± 10%, F= ± 1%, D= ± 0.5%)
- 3) All resistors are 1/16W, unless otherwise noted.

CAPACITOR

- 1) All capacitors are μF, unless otherwise noted.
(P=pF=μμF).
- 2) All capacitors are 50V, unless otherwise noted.

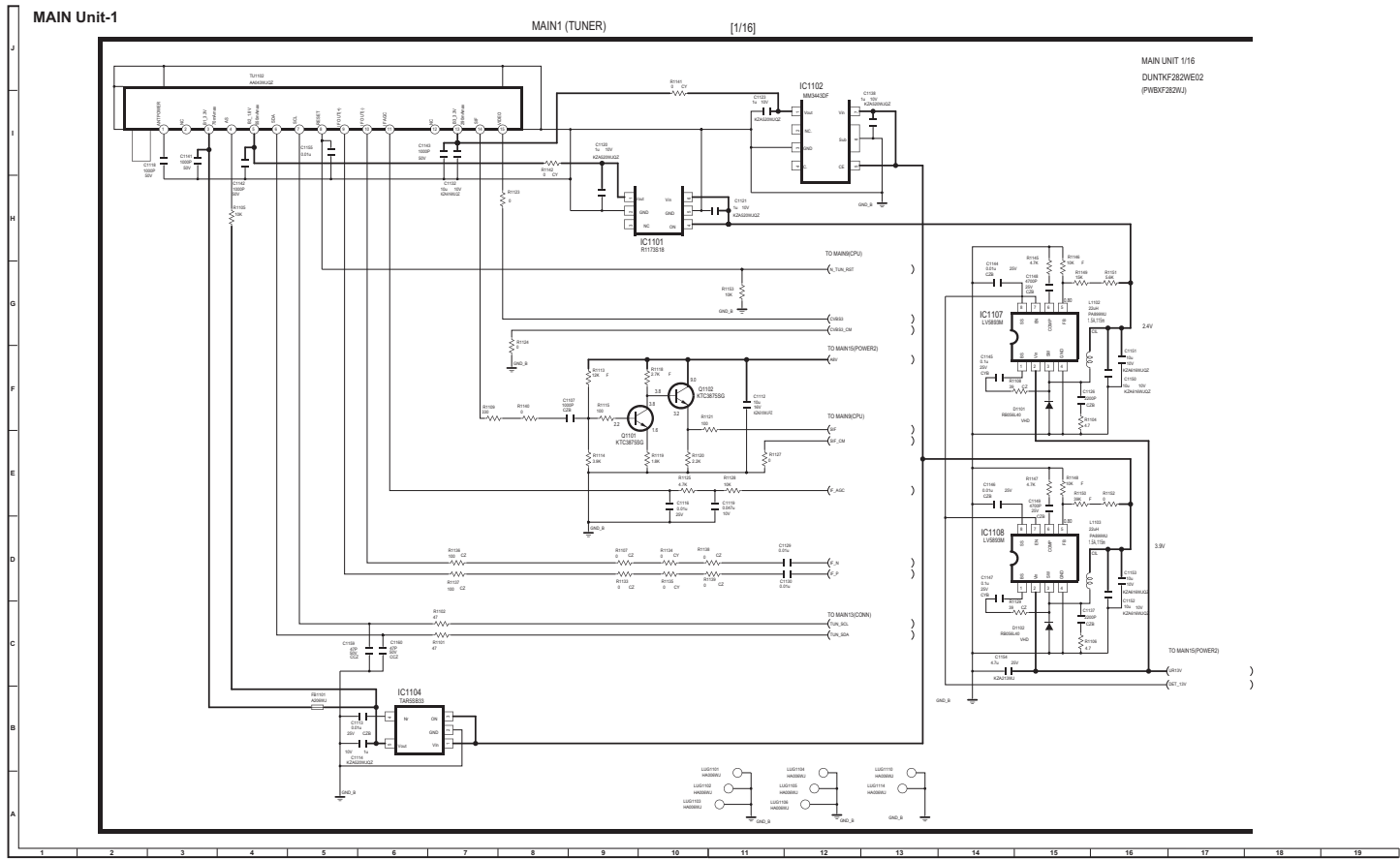
CAUTION:
This circuit diagram is original one, therefore there may be a slight difference from yours.

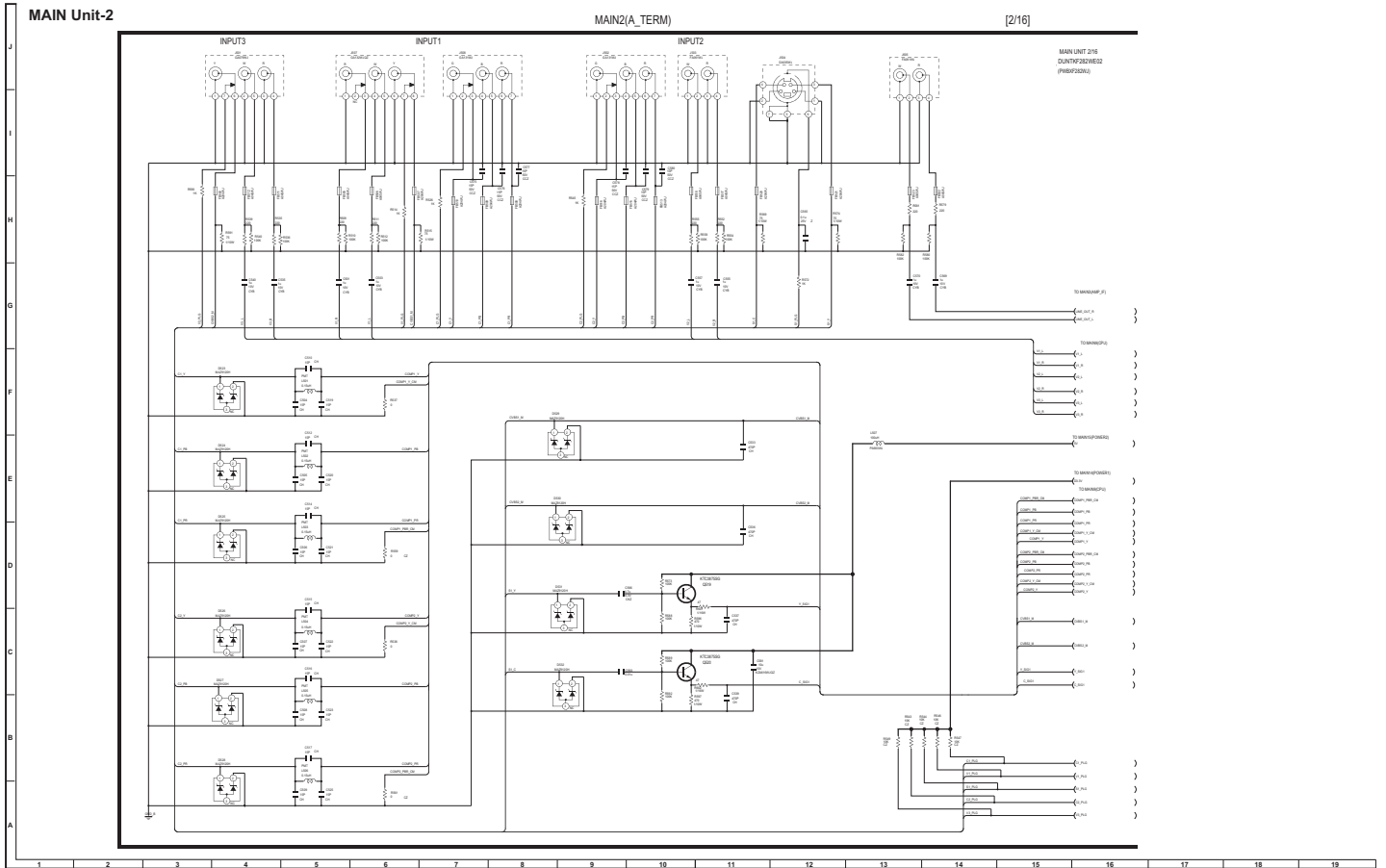
SAFETY NOTES:
1) DISCONNECT THE AC PLUG FROM THE AC OUTLET BEFORE REPLACING PARTS.
2) SEMICONDUCTOR HEAT SINKS SHOULD BE REGARDED AS POTENTIAL SHOCK HAZARDS WHEN THE CHASSIS IS OPERATING.

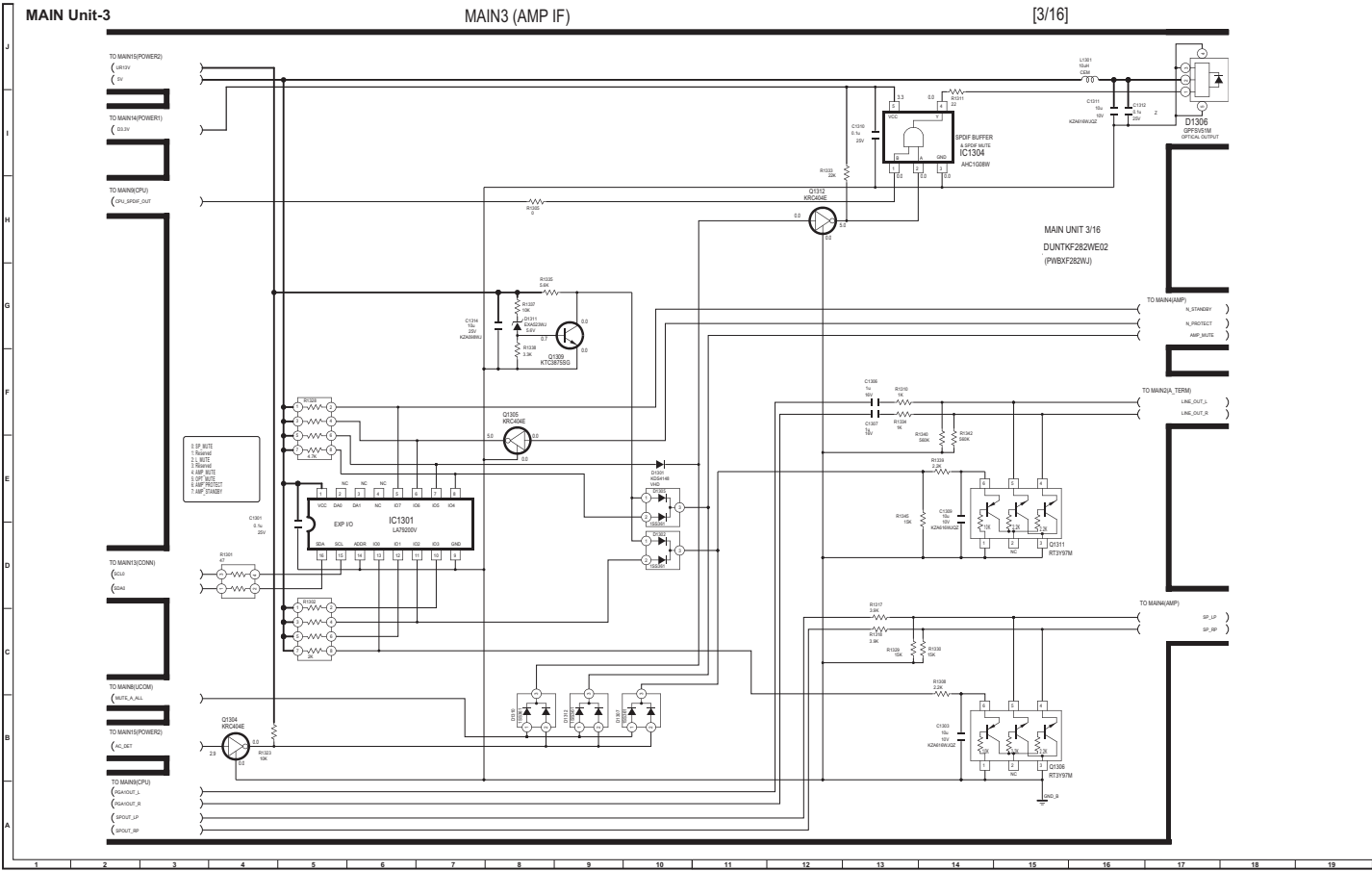
IMPORTANT SAFETY NOTICE:
PARTS MARKED WITH "Δ" () ARE IMPORTANT FOR MAINTAINING THE SAFETY OF THE SET. BE SURE TO REPLACE THESE PARTS WITH SPECIFIED ONES FOR MAINTAINING THE SAFETY AND PERFORMANCE OF THE SET.

AVIS DE SECURITE IMPORTANT:
LES PIECES MARQUEES "Δ" () SONT IMPORTANTES POUR MAINTENIR LA SECURITE DE L'APPAREIL. NE REMPLACER CES PIECES QUE PAR DES PIECES DONT LE NUMERO EST SPECIFIE POUR MAINTENIR LA SECURITE ET PROTEGER LE BON FONCTIONNEMENT DE L'APPAREIL.

LC-32/40/46/52LE700UN
[2] SCHEMATIC DIAGRAM (LC-32LE700UN)

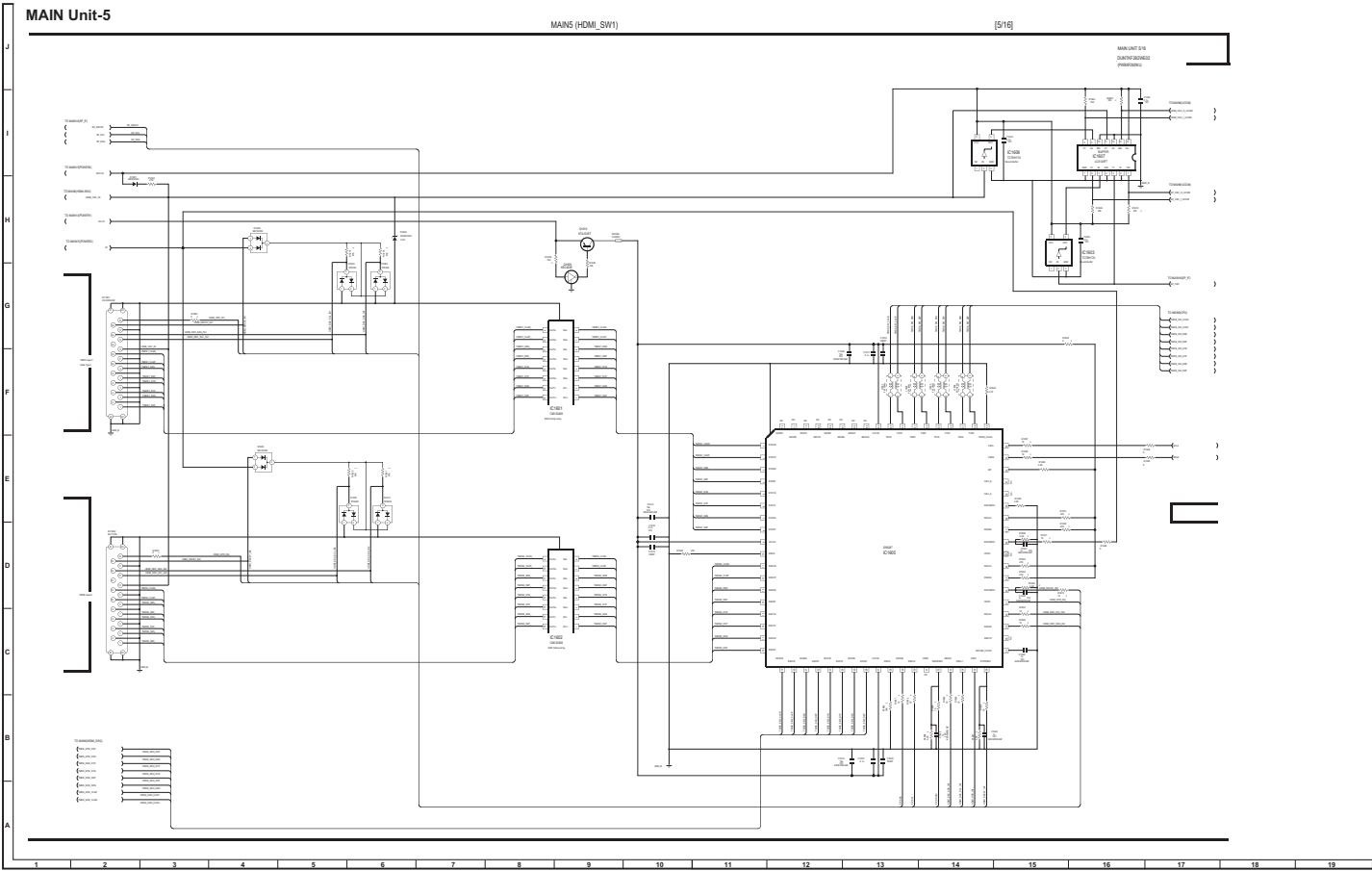


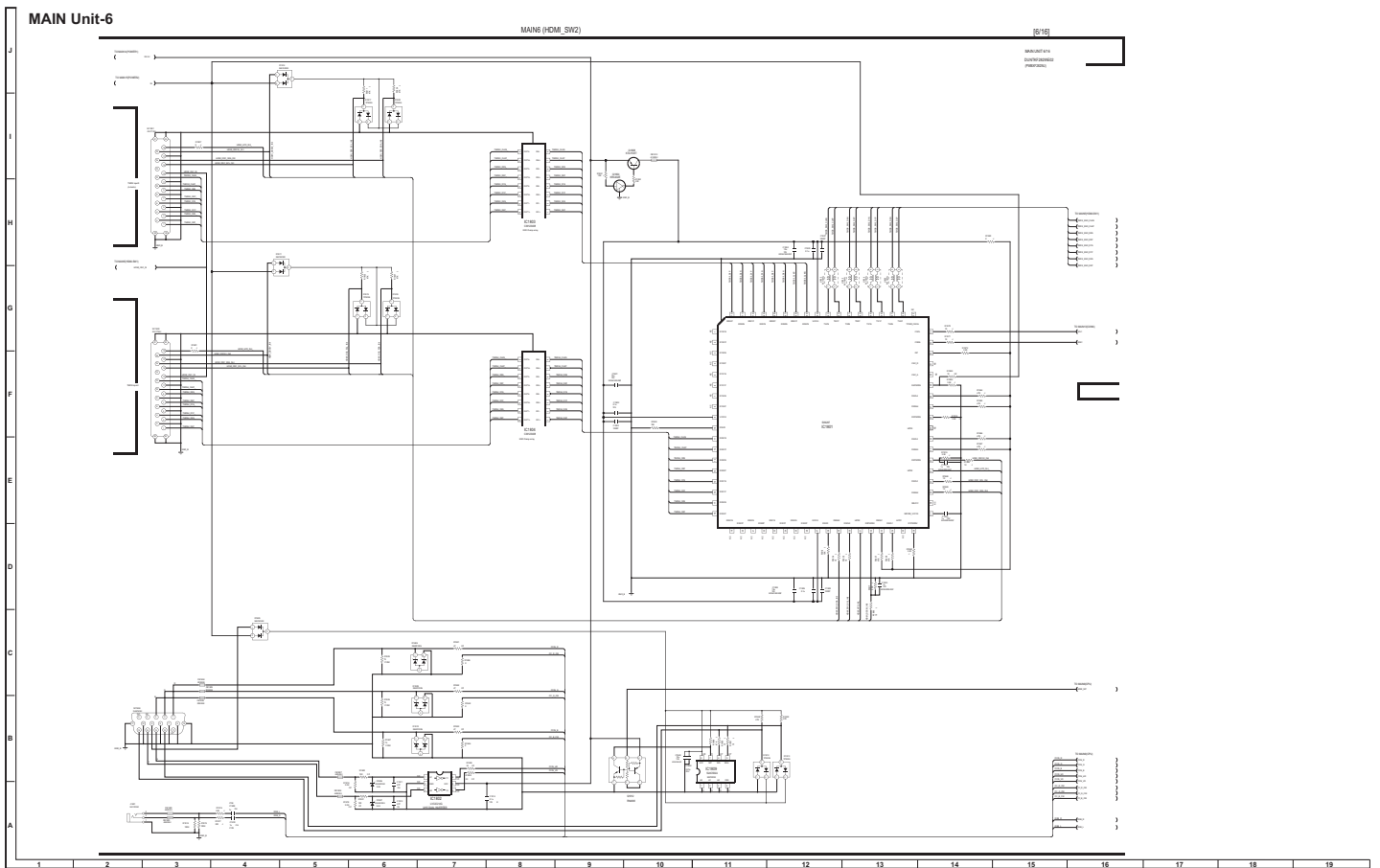




[4/16]



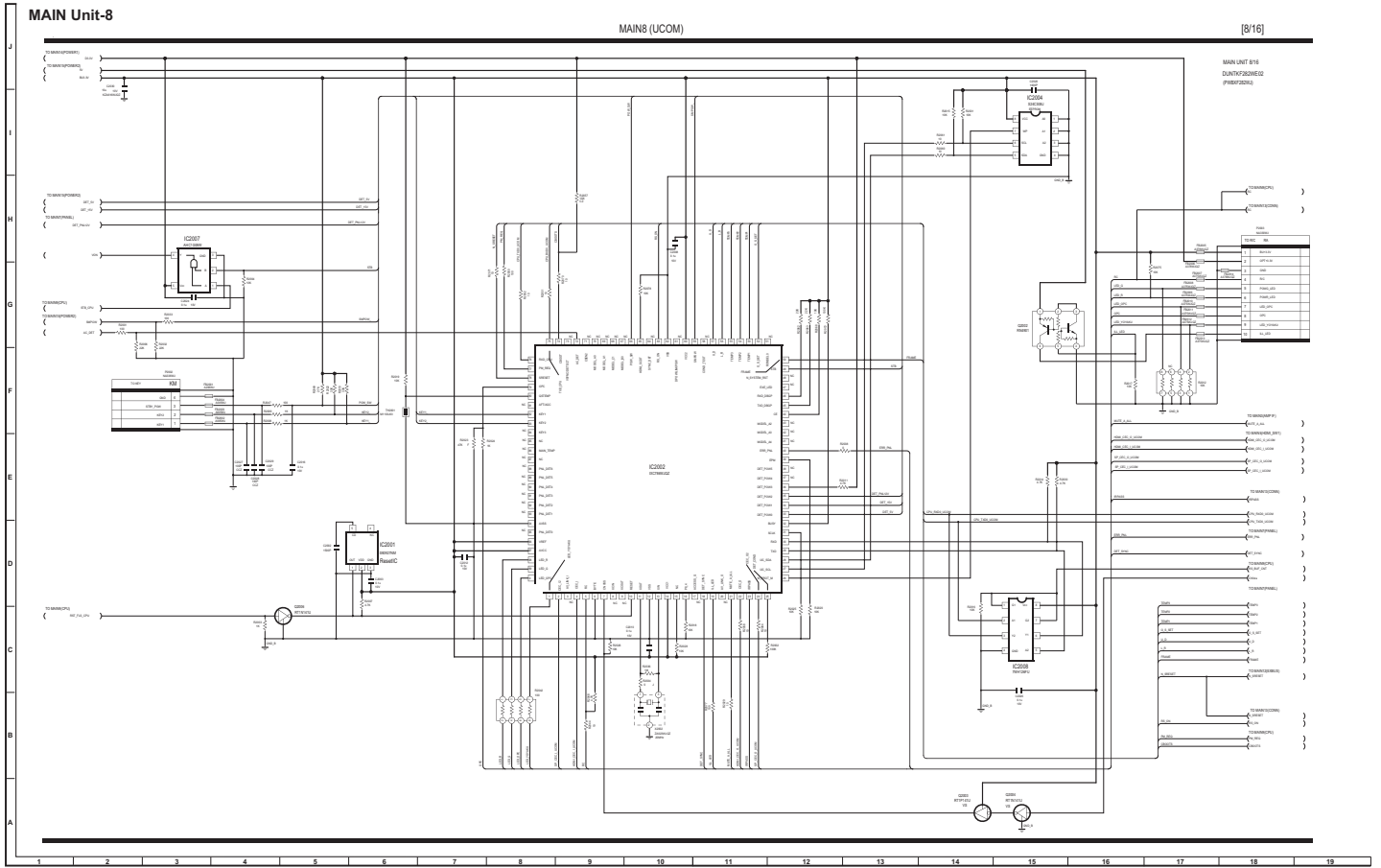


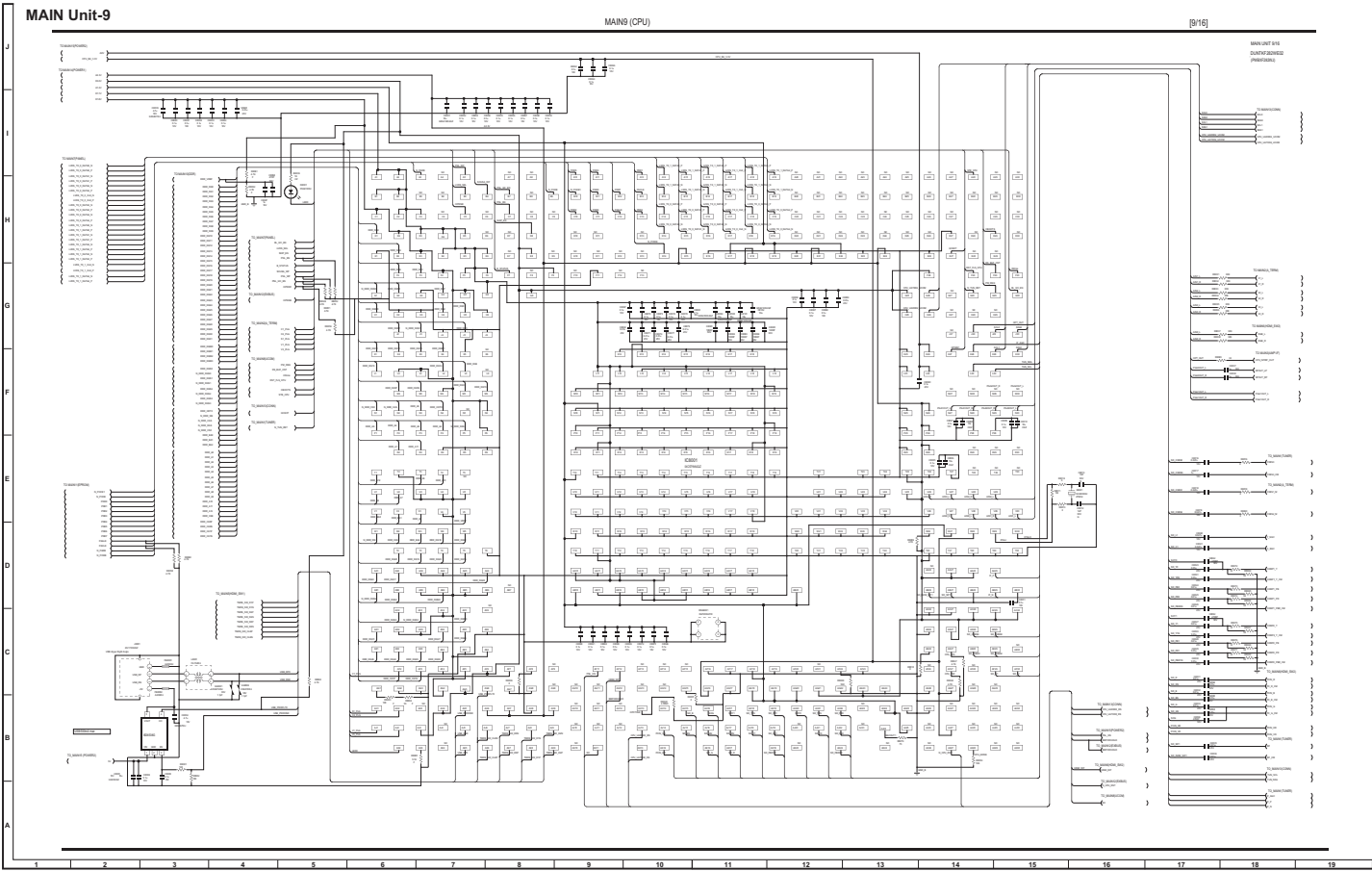


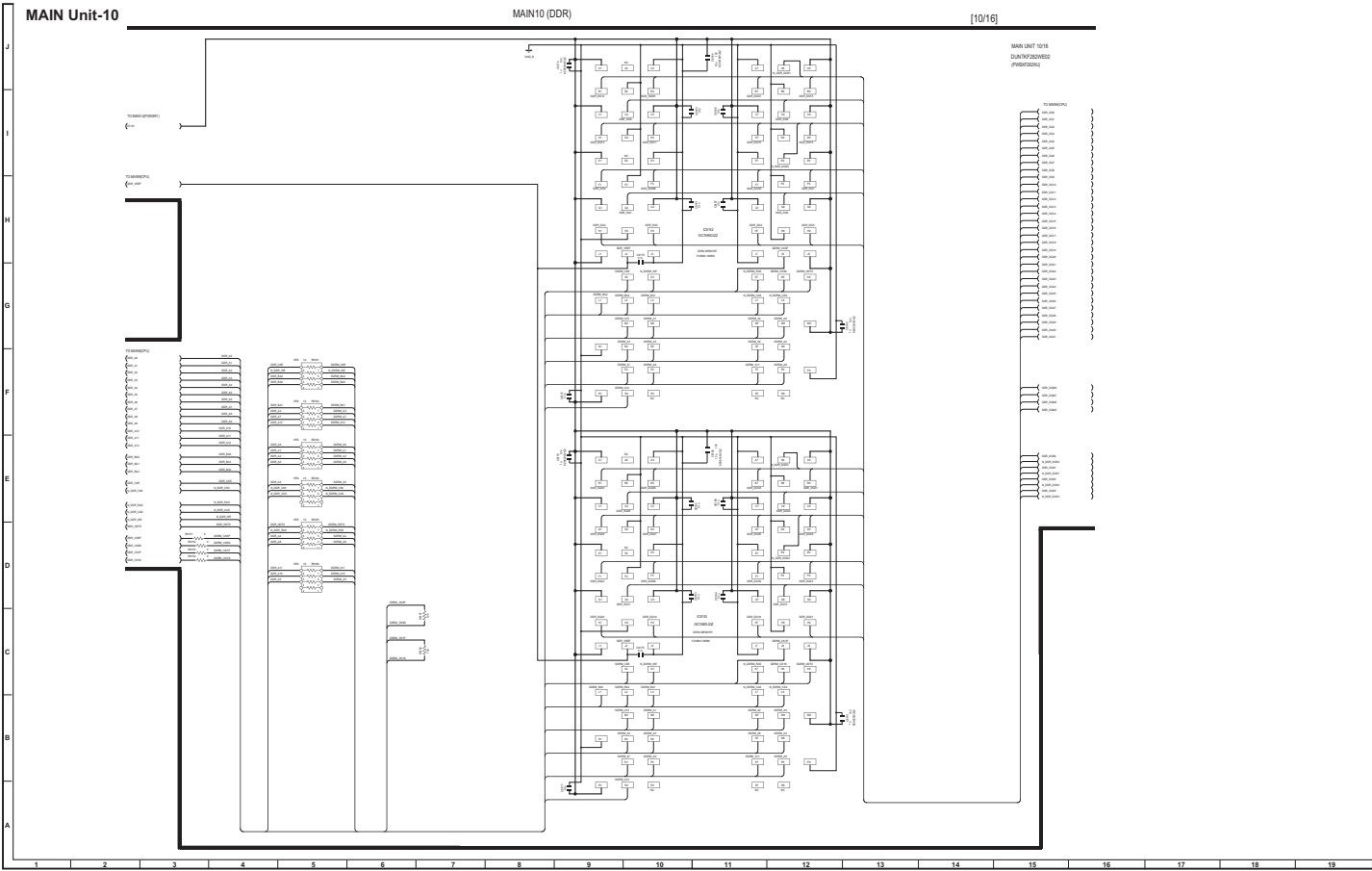
MAIN7 (PANEL)

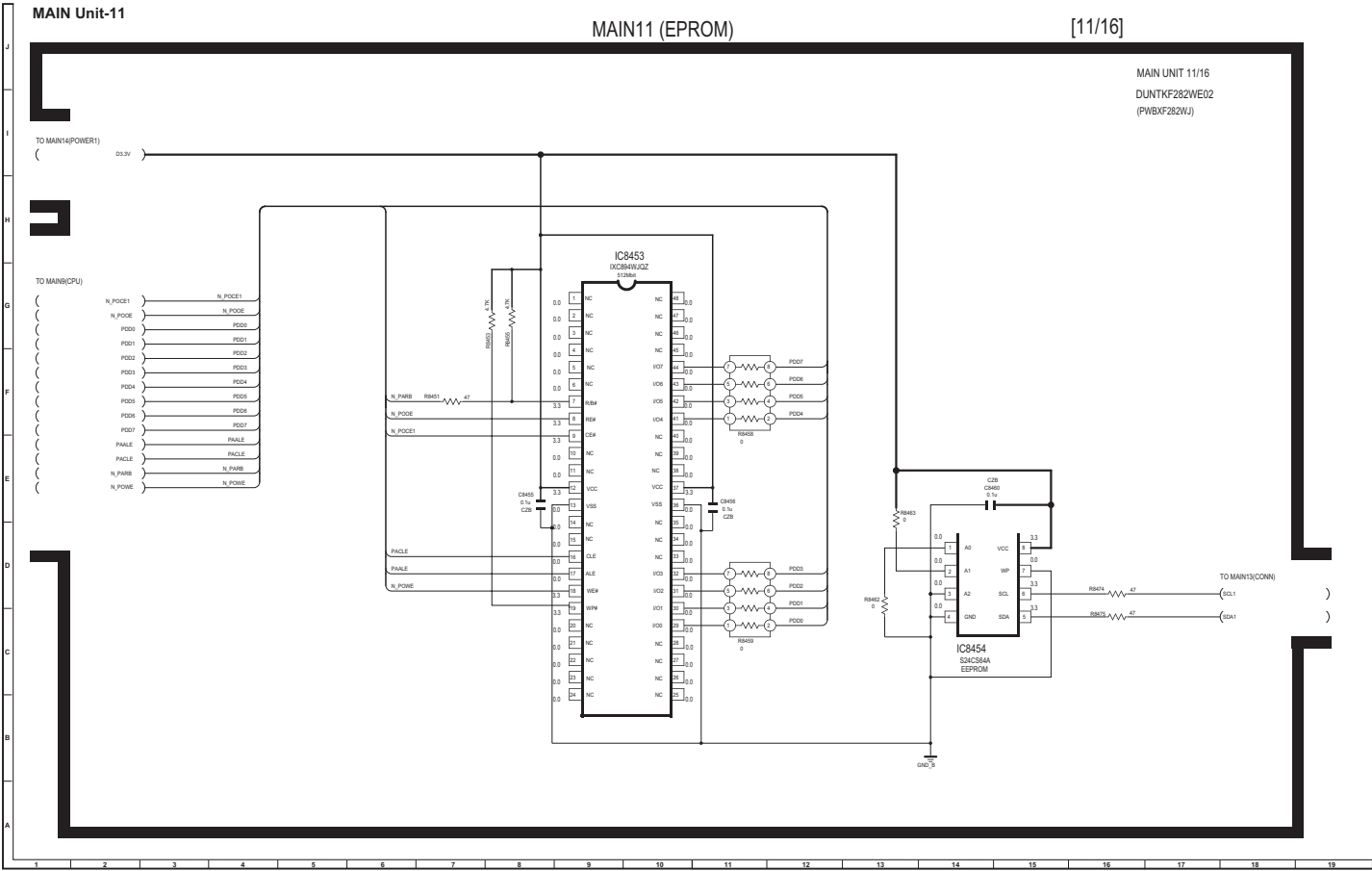
[7/16]







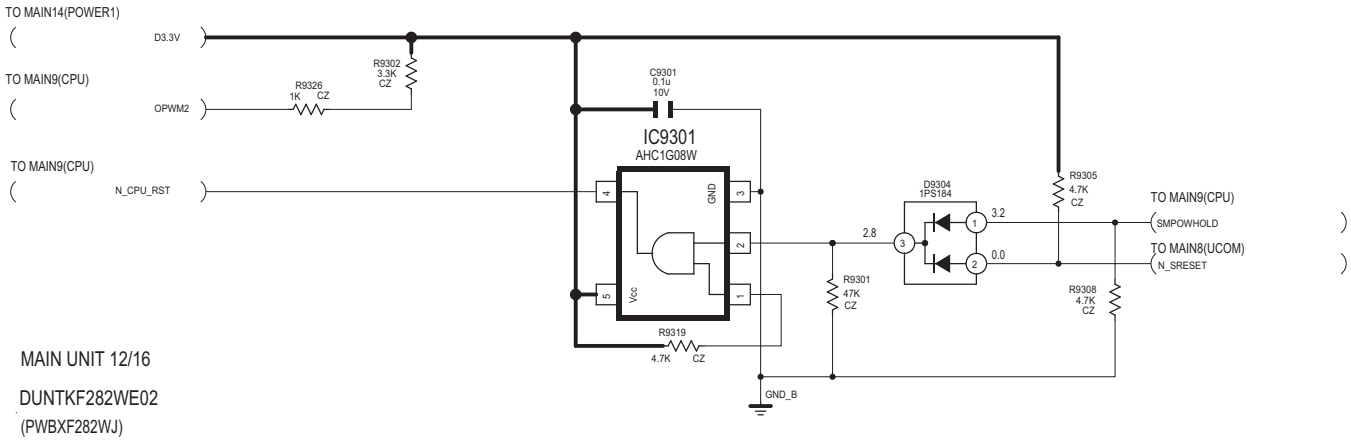


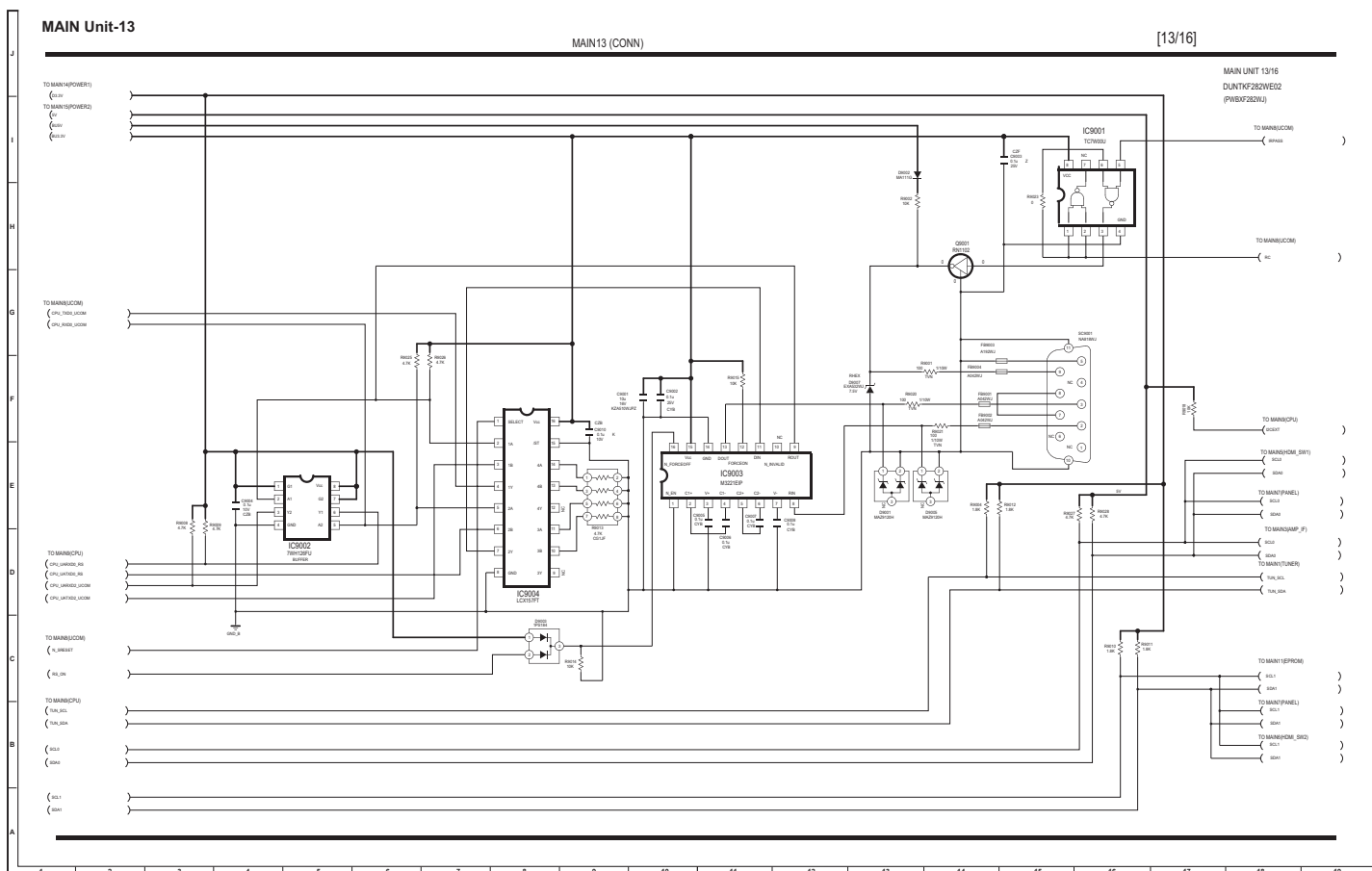


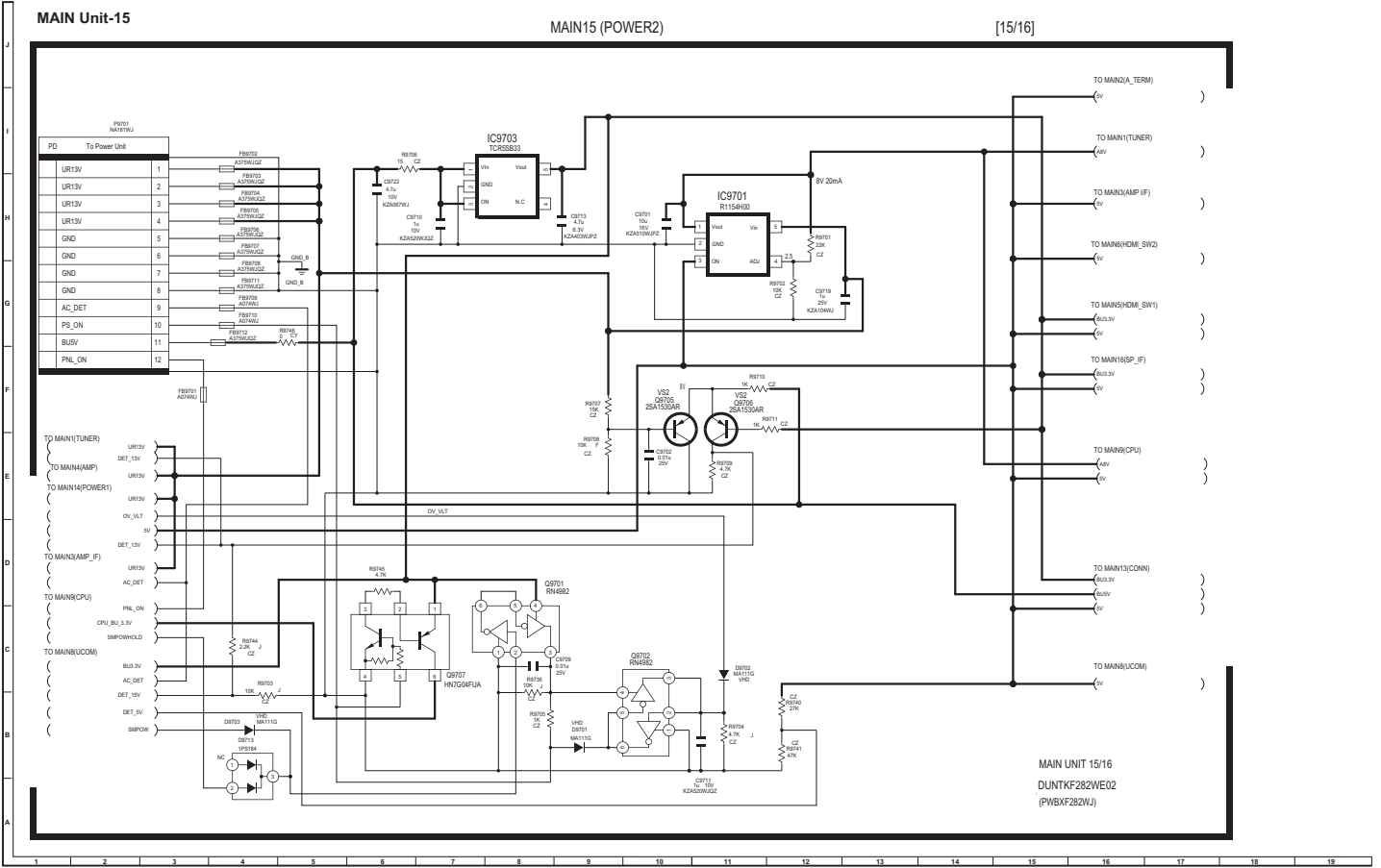
MAIN Unit-12

MAIN12 (EXBUS)

[12/16]







MAIN Unit-16

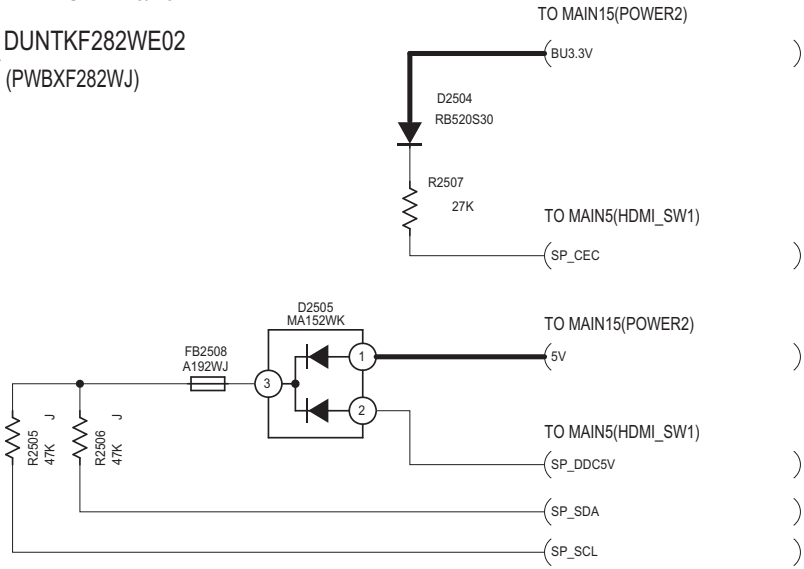
MAIN16 (SP_IF)

[16/16]

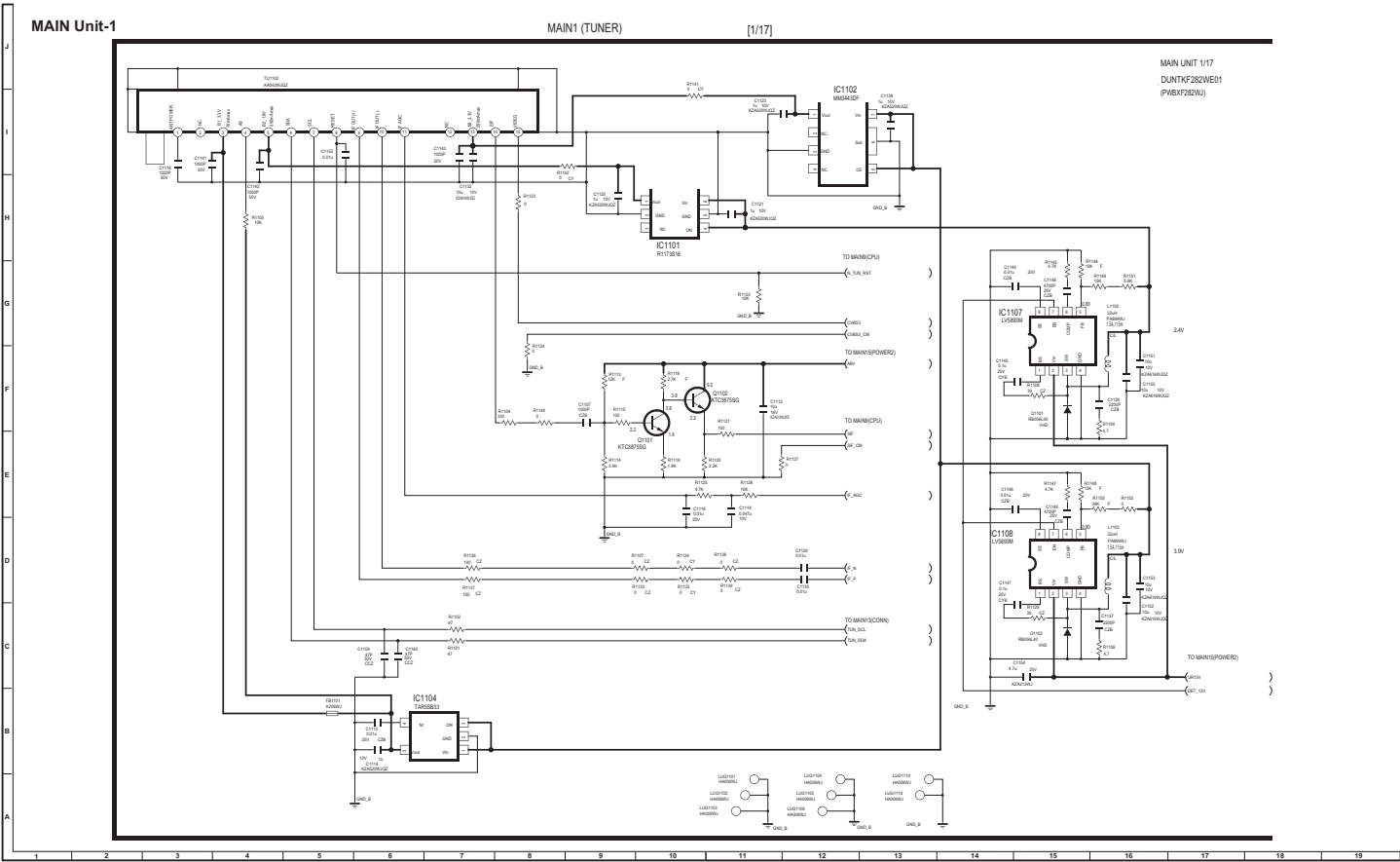
MAIN UNIT 16/16

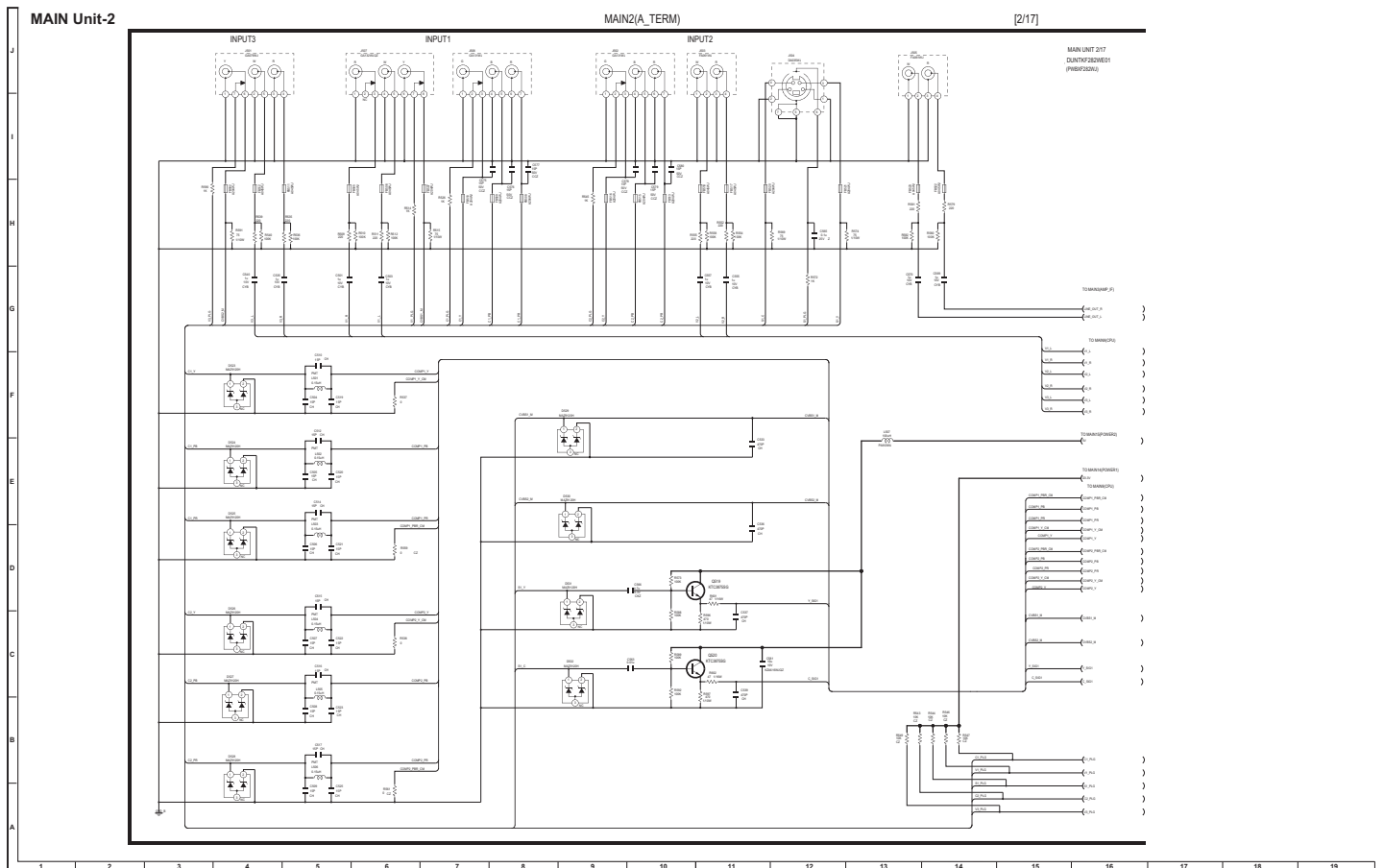
DUNTKF282WE02

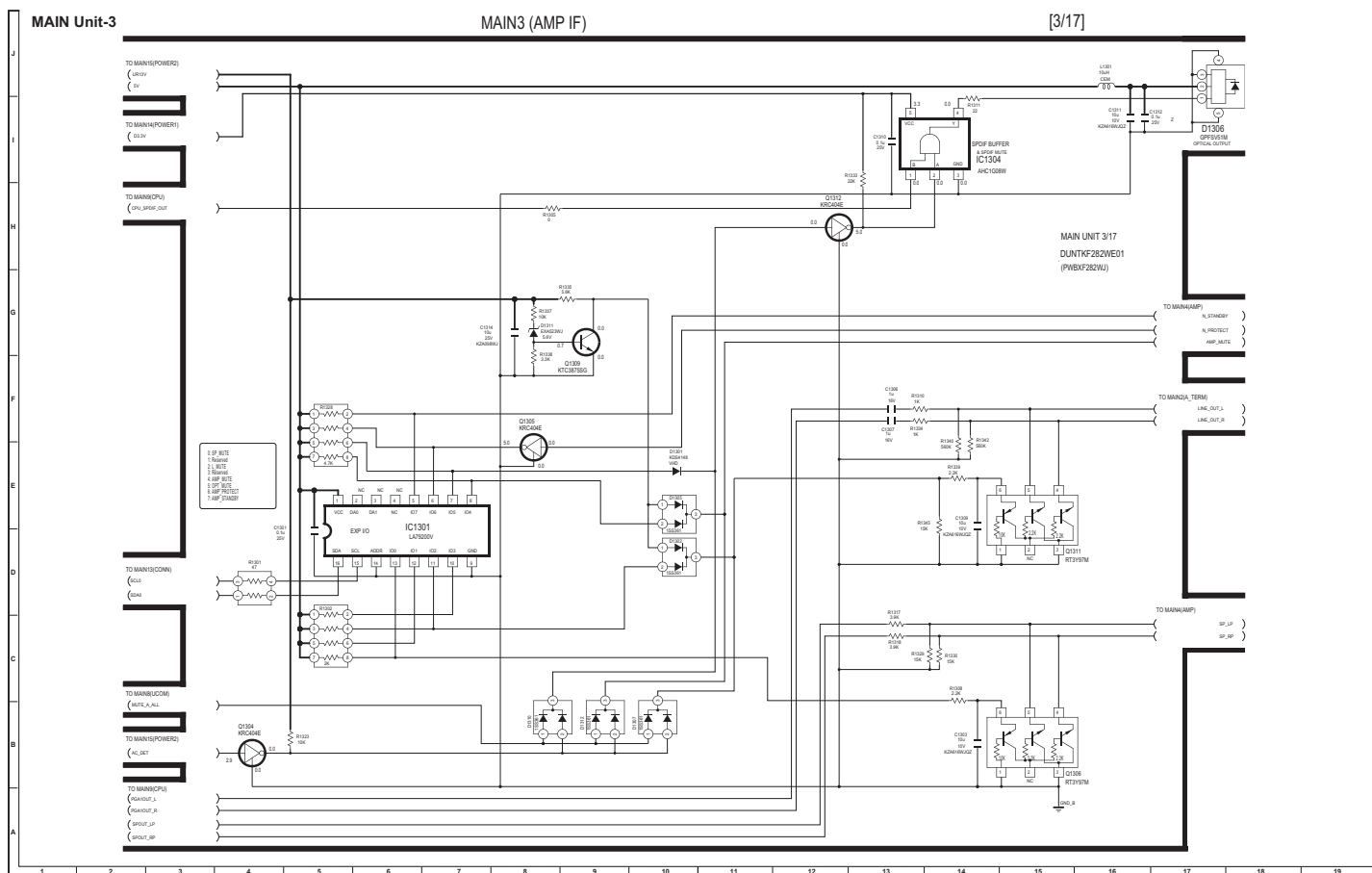
(PWBXF282WJ)



LC-32/40/46/52LE700UN
[3] SCHEMATIC DIAGRAM (LC-46/46/52LE700UN)





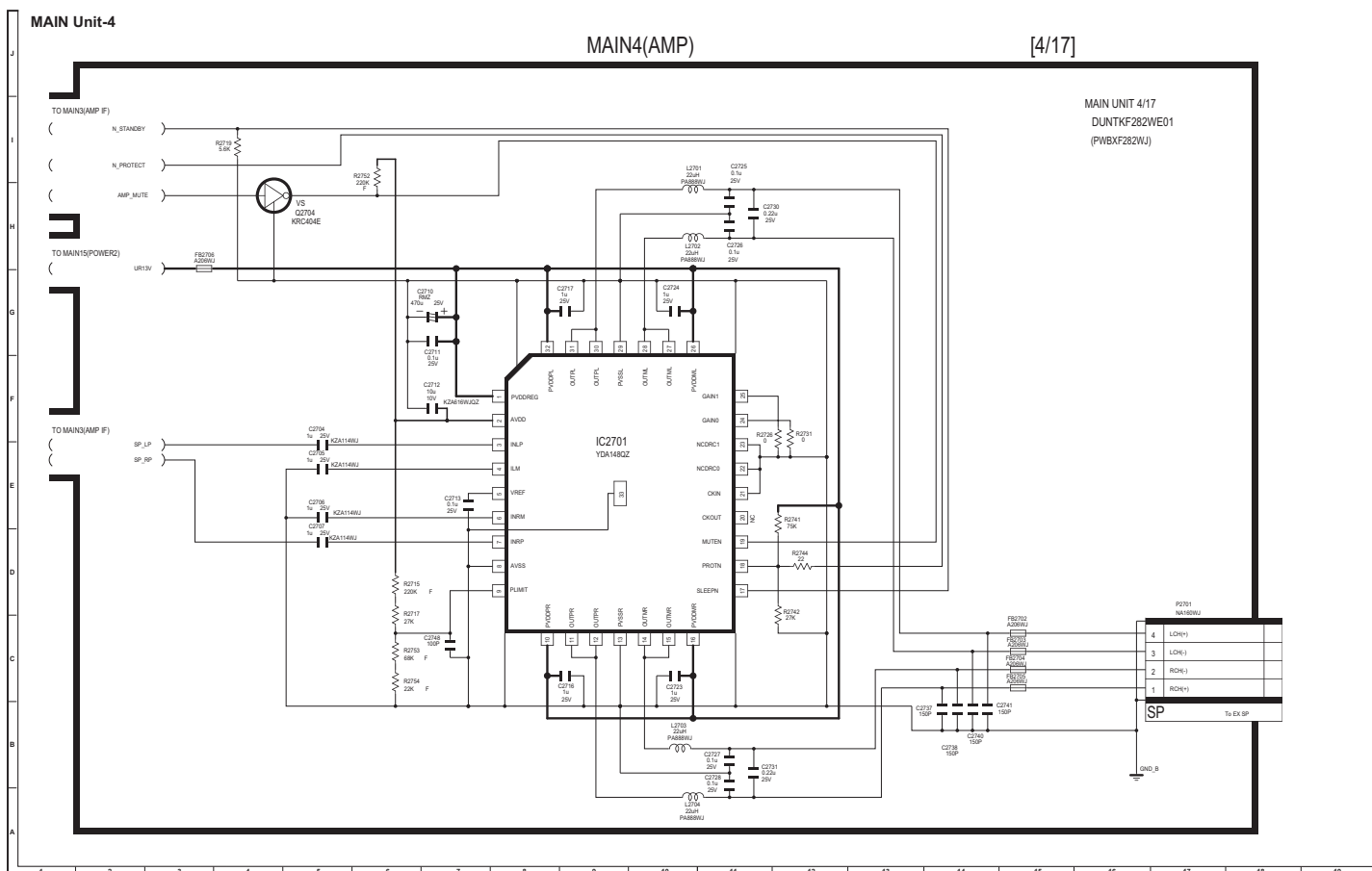


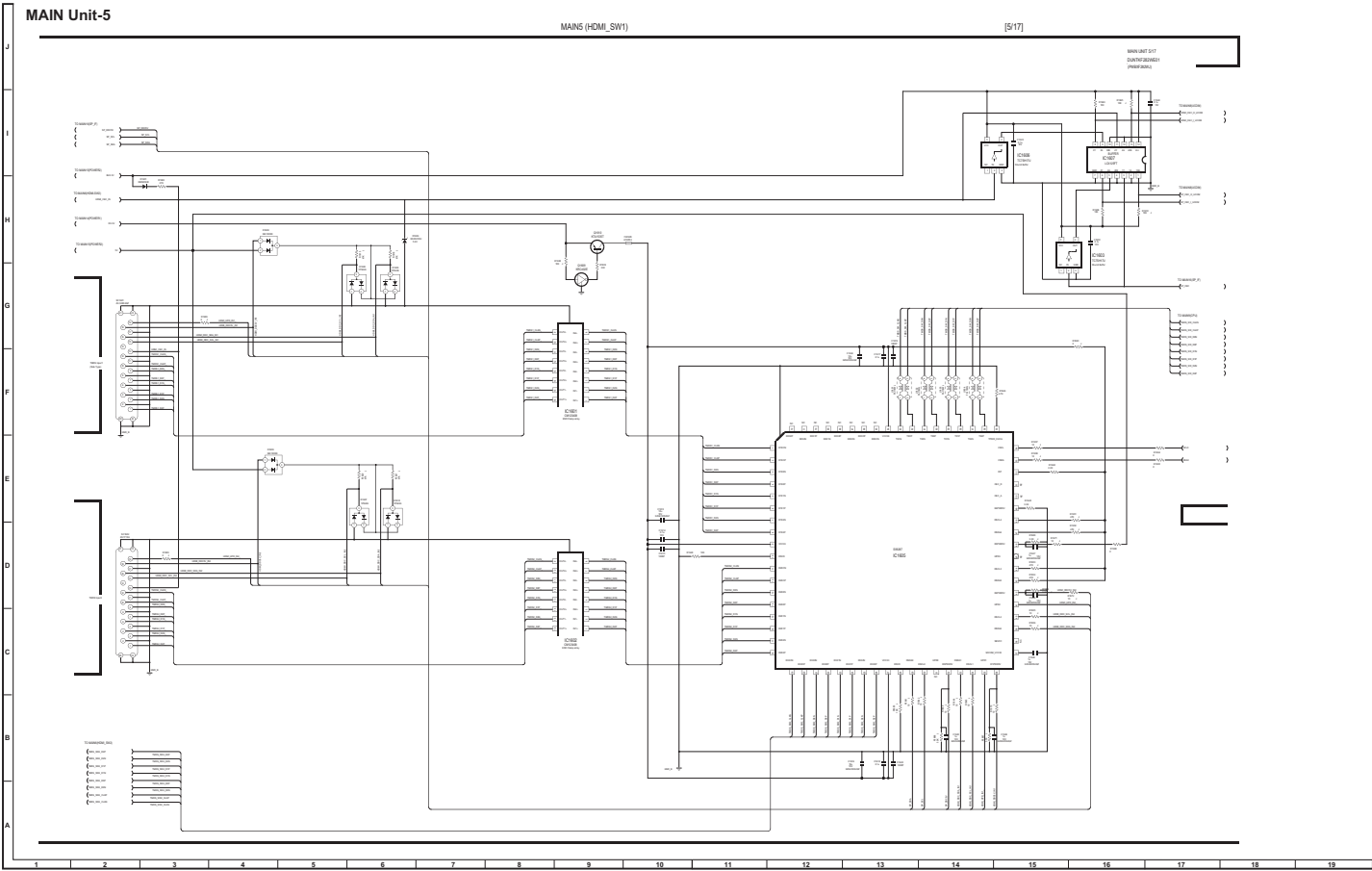
MAIN Unit-4

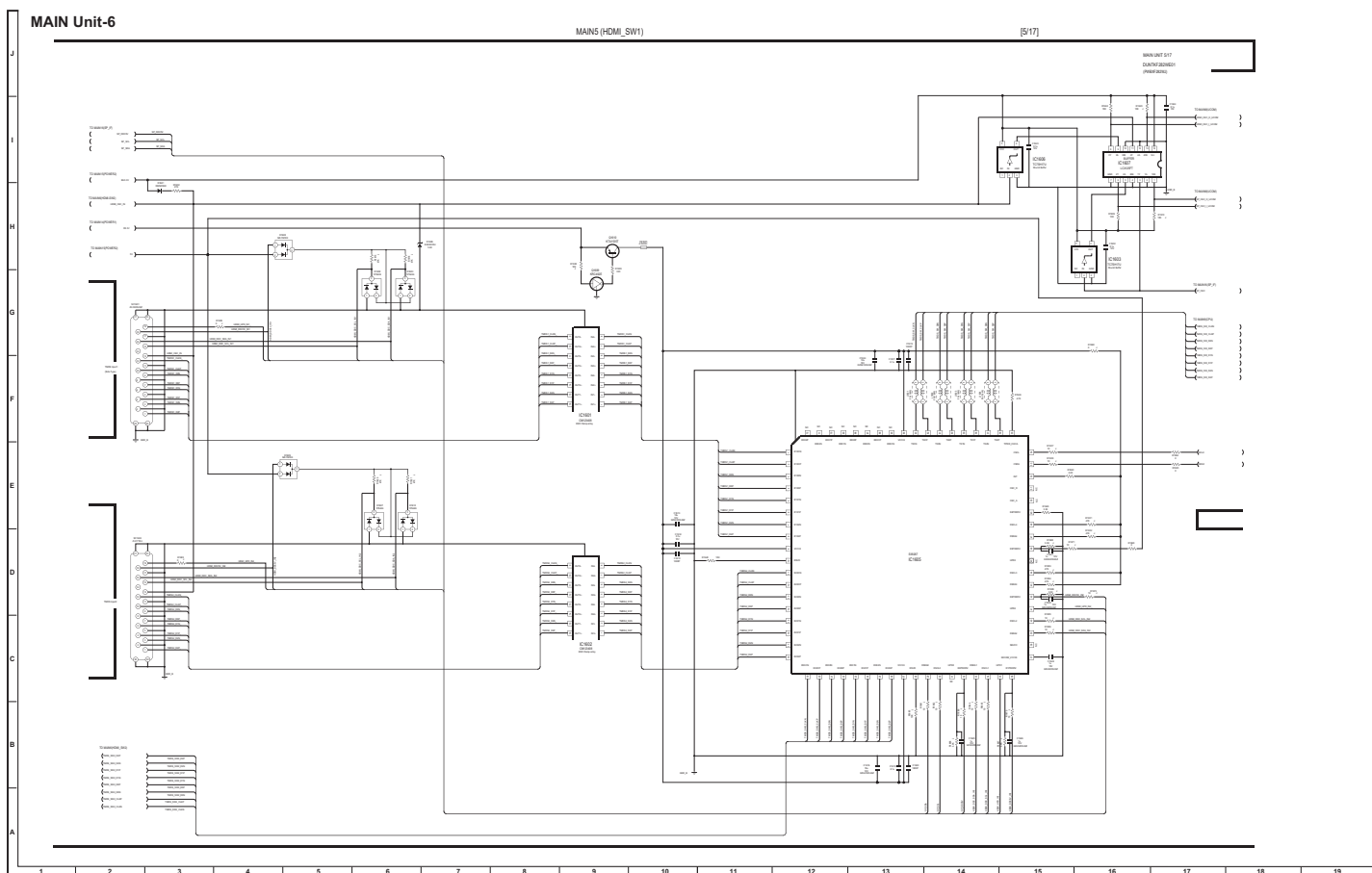
MAIN4(AMP)

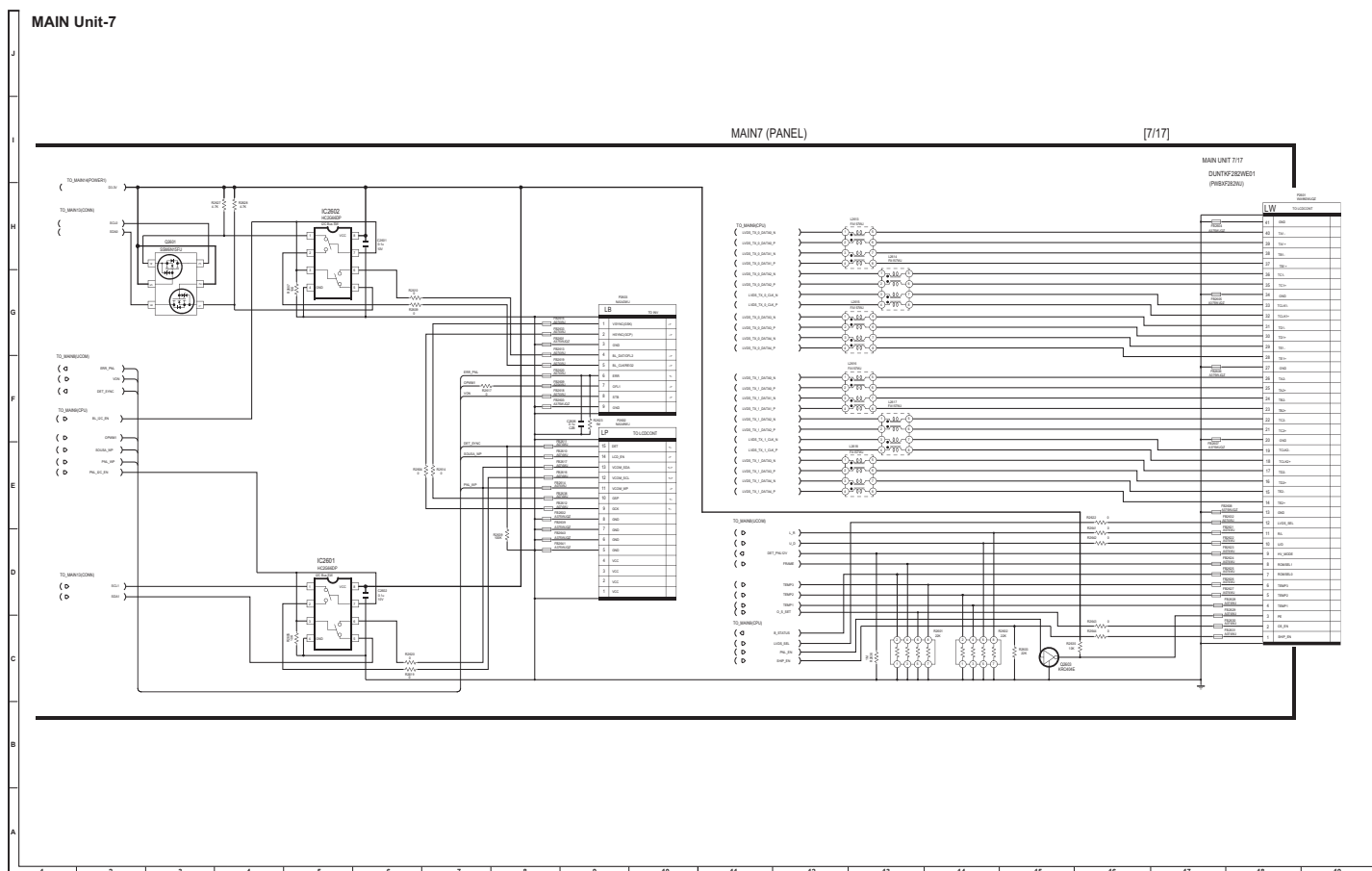
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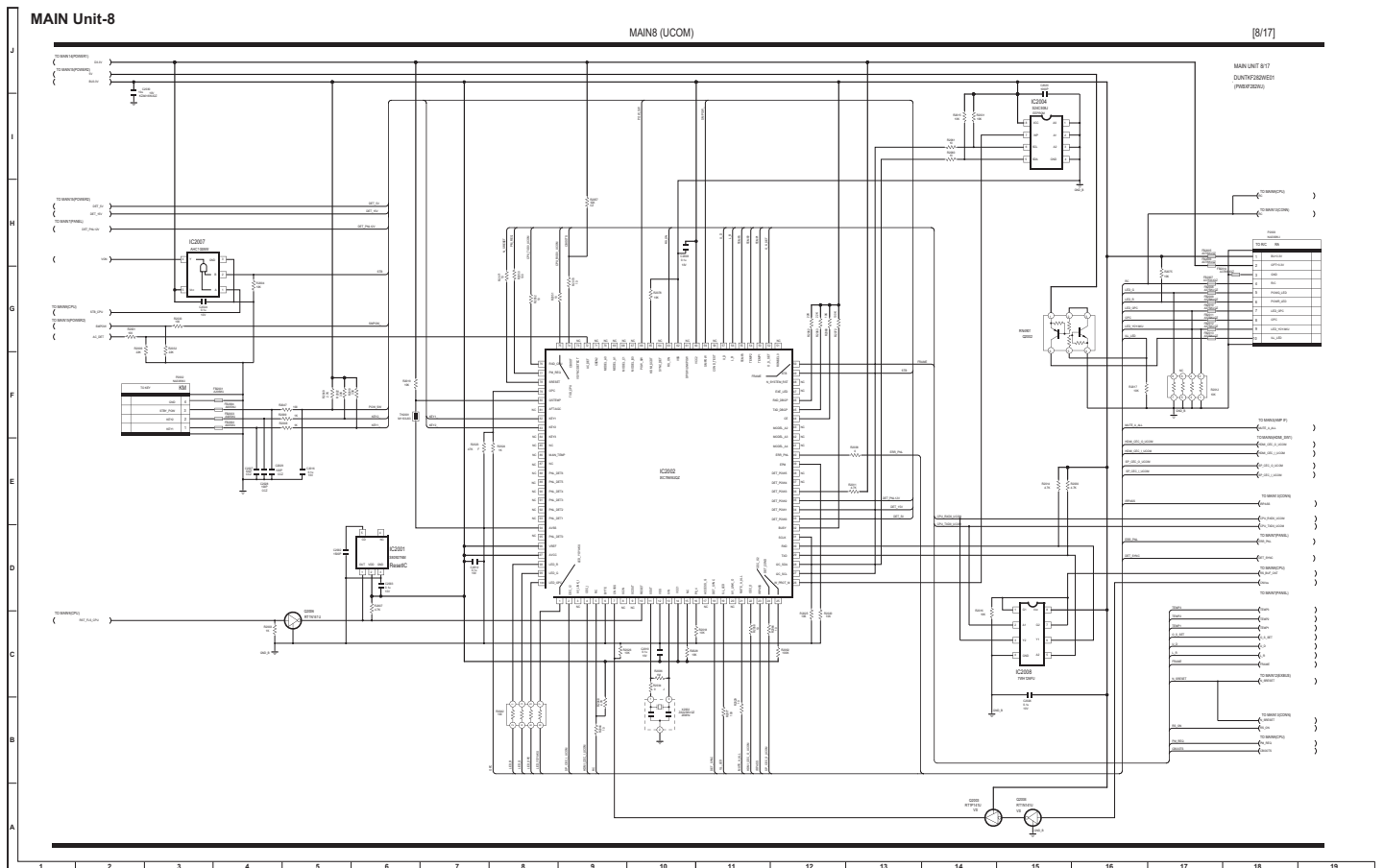
MAIN UNIT 4/17
DUNTKF282WE01
(PWBXF282WJ)

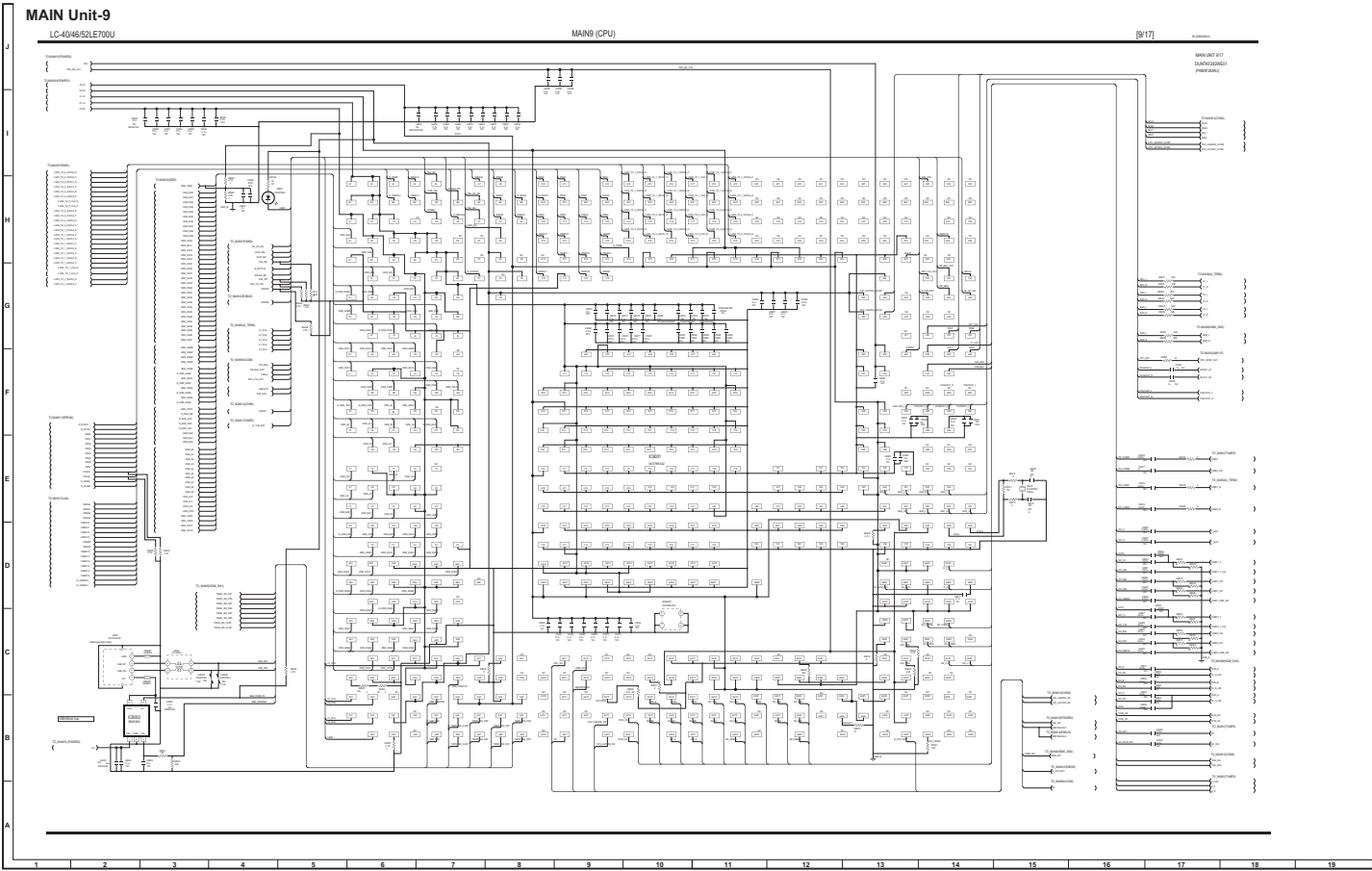


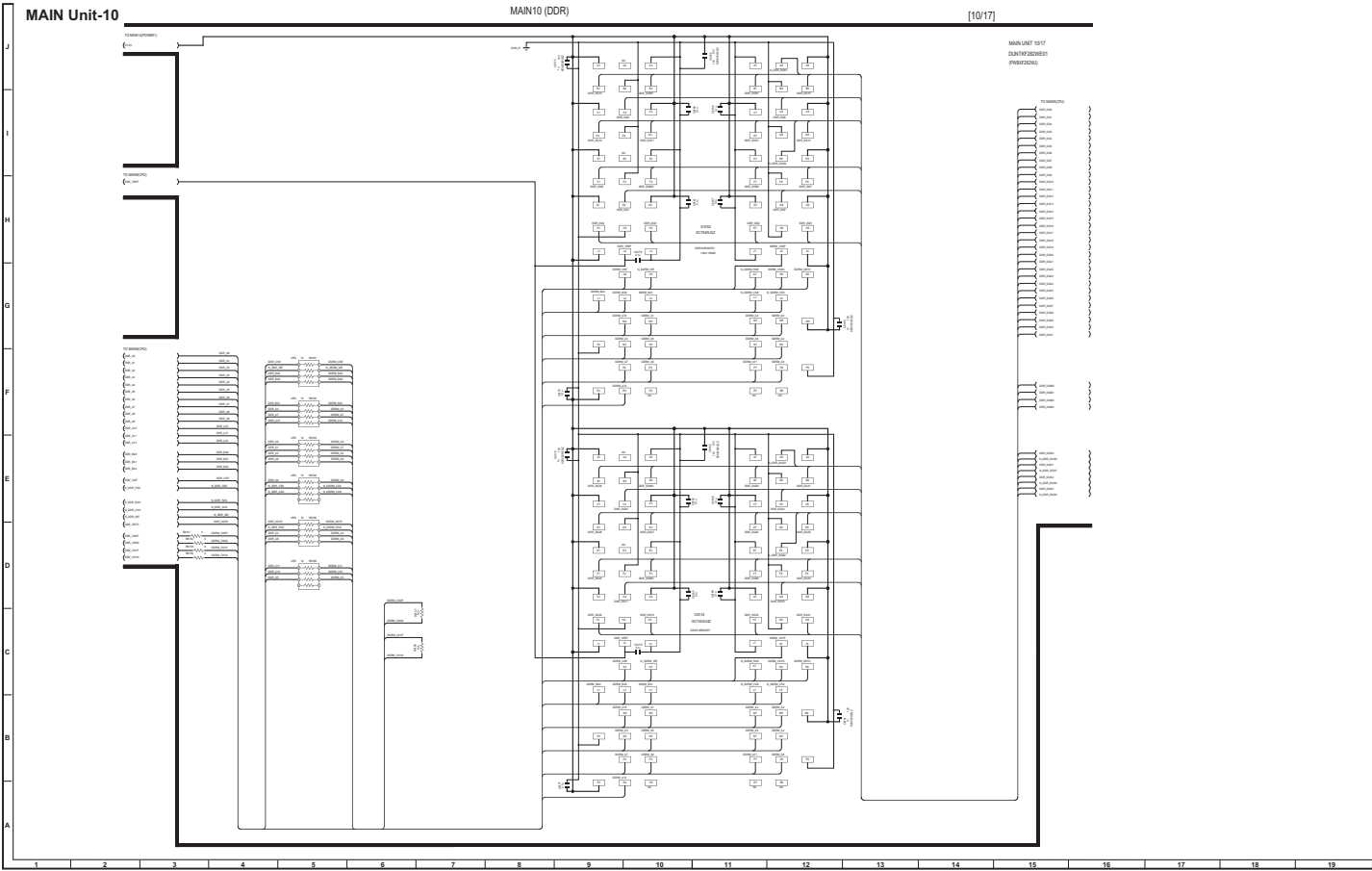






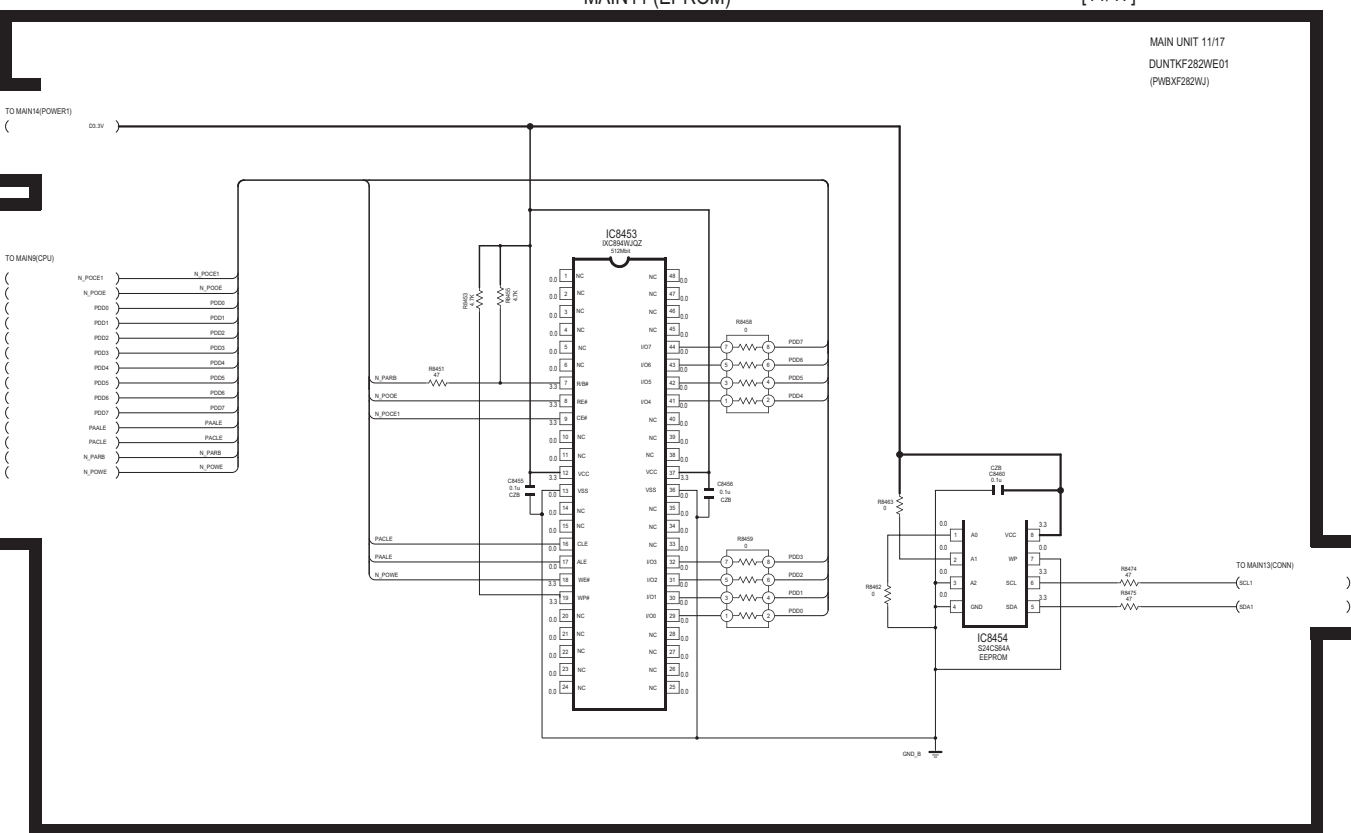






MAIN11 (EPROM)

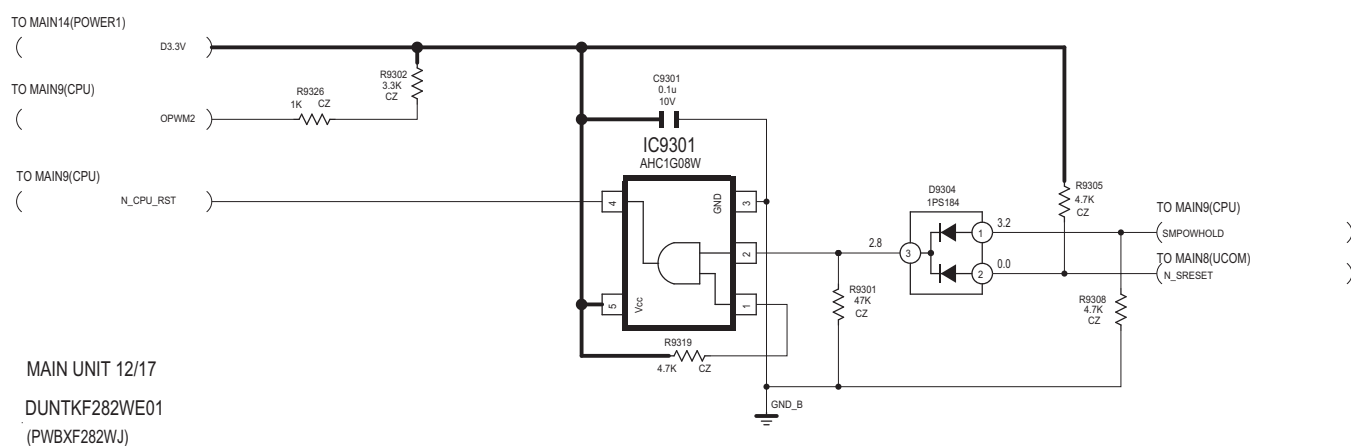
[11/17]

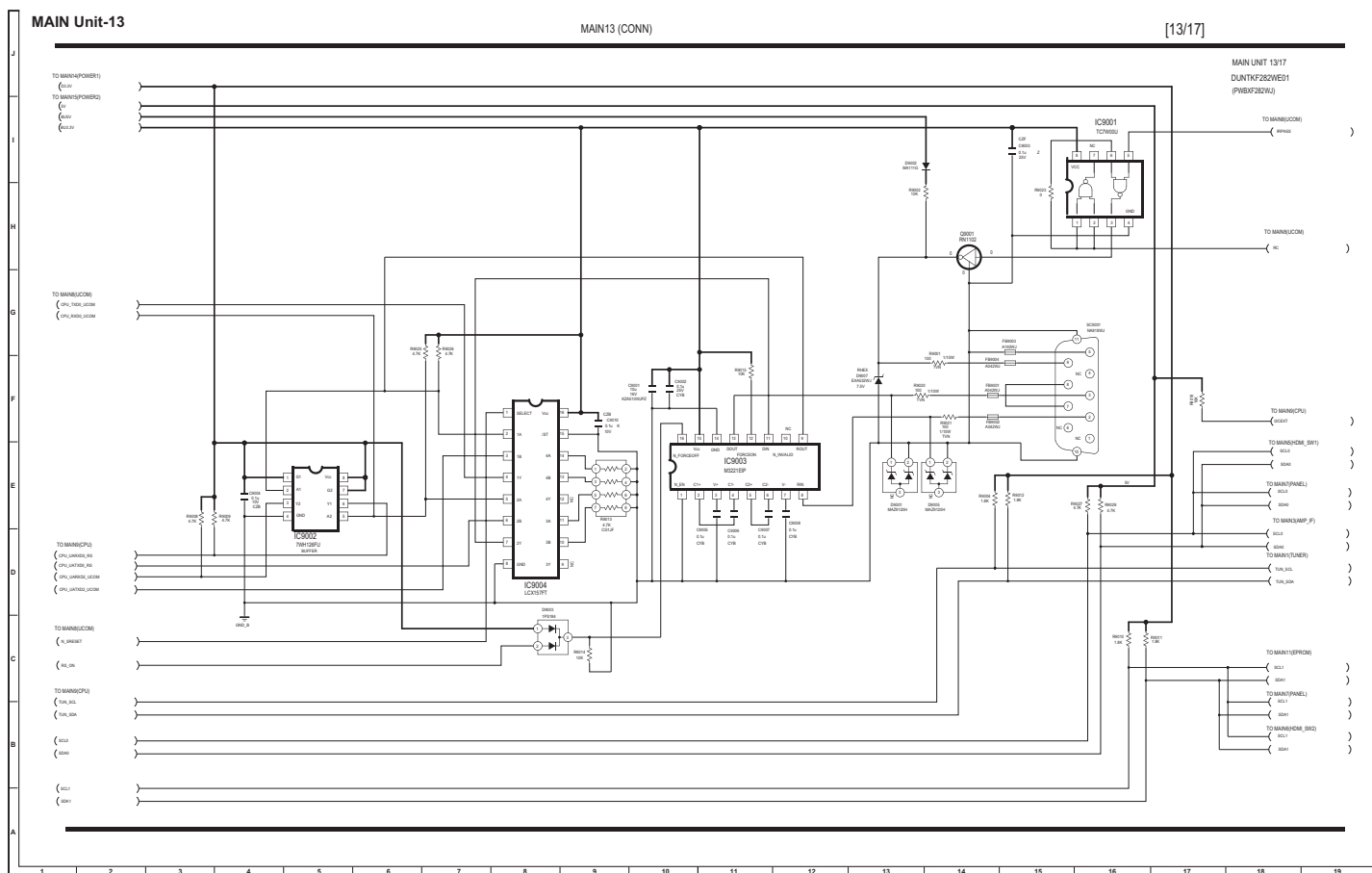


MAIN Unit-12

MAIN12 (EXBUS)

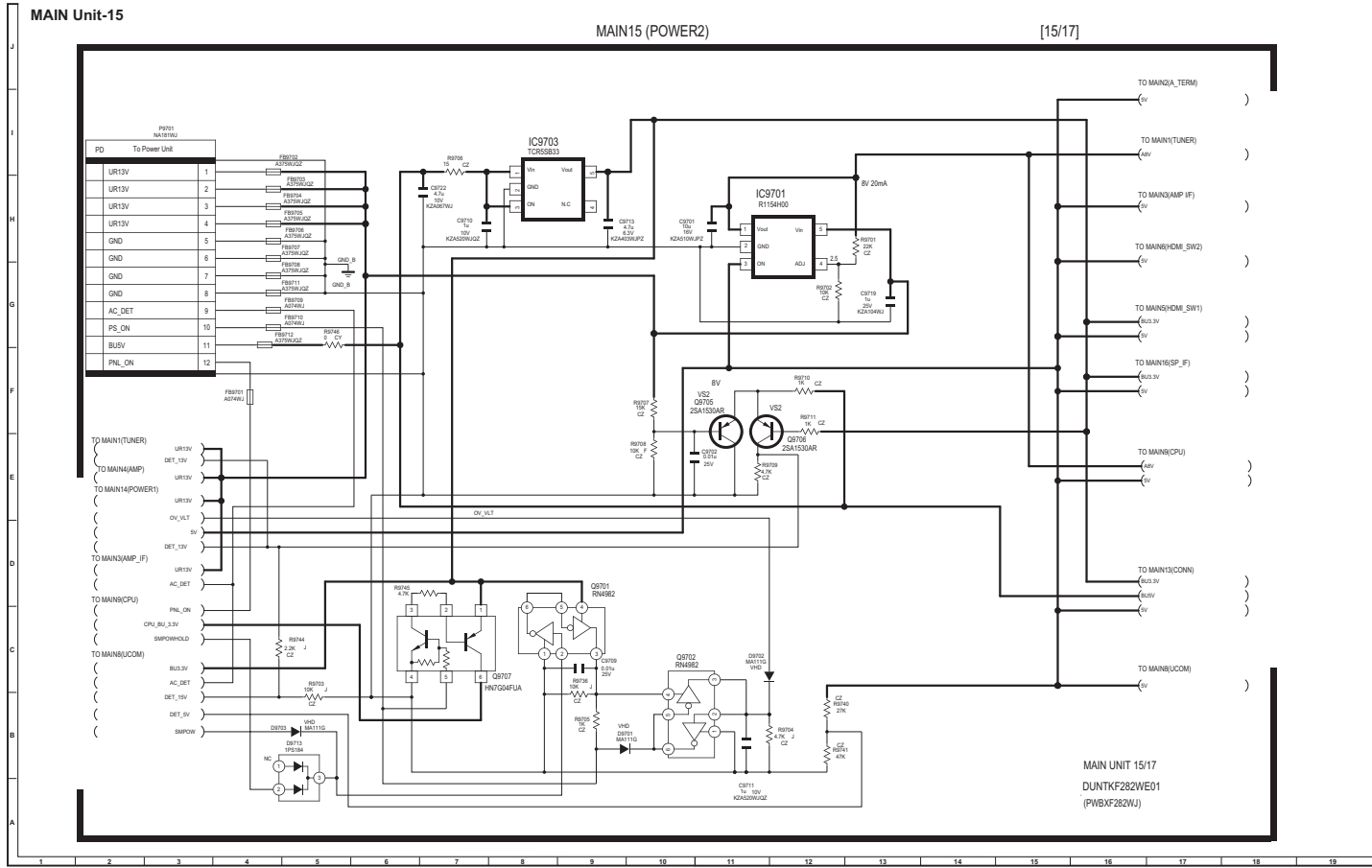
[12/17]





MAIN UNIT 14/17
DUNTKF282WE01
(PWBXF282WJ)





MAIN Unit-16

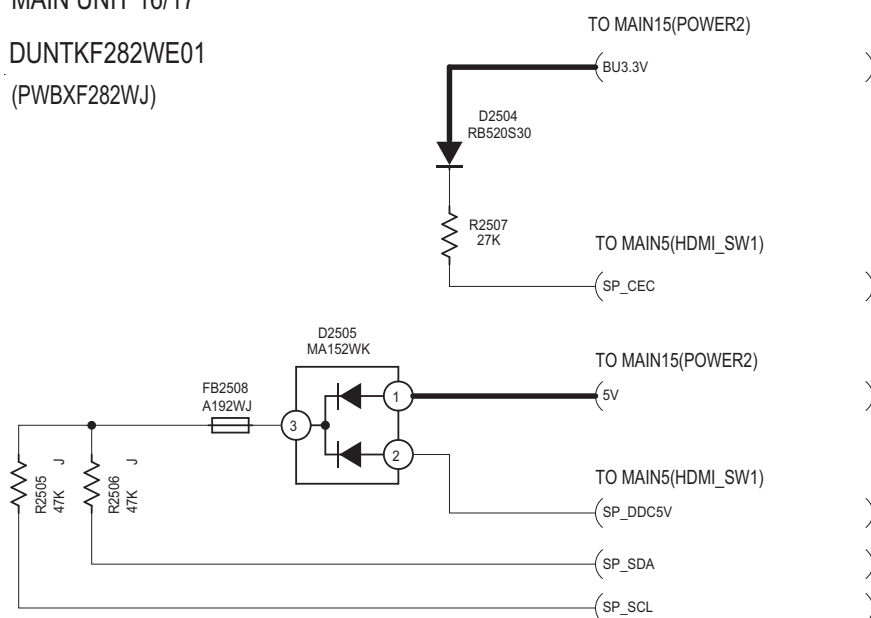
MAIN16 (SP_IF)

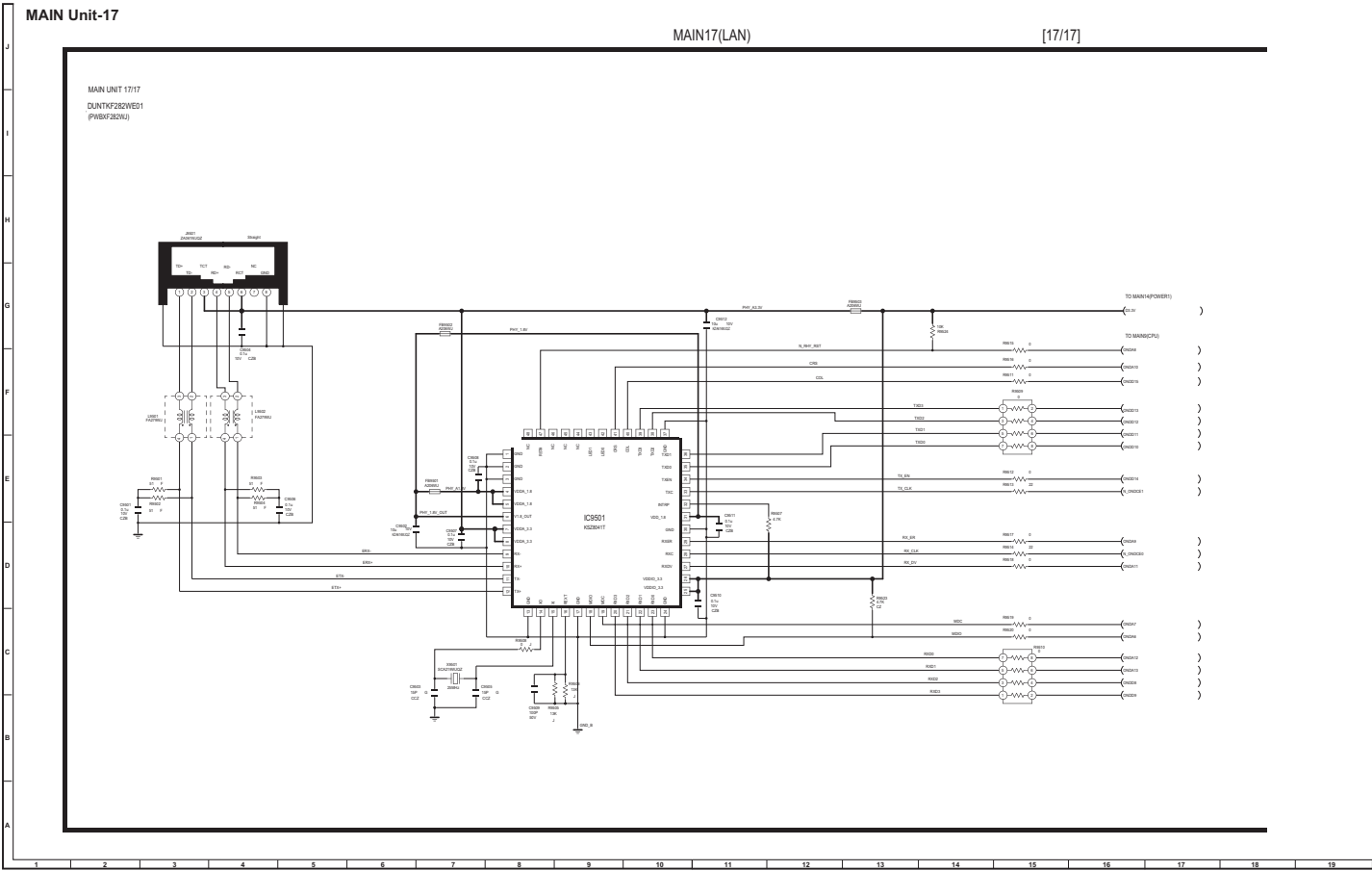
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MAIN UNIT 16/17

DUNTKF282WE01

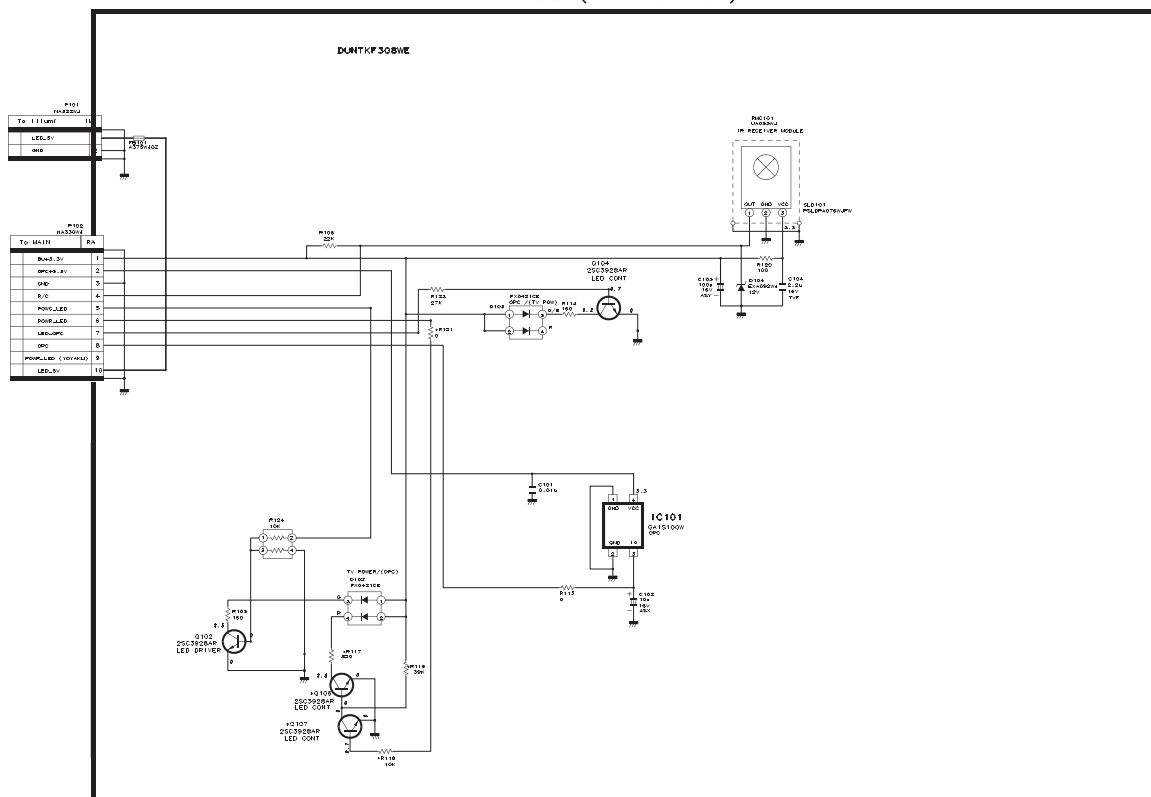
(PWBXF282WJ)

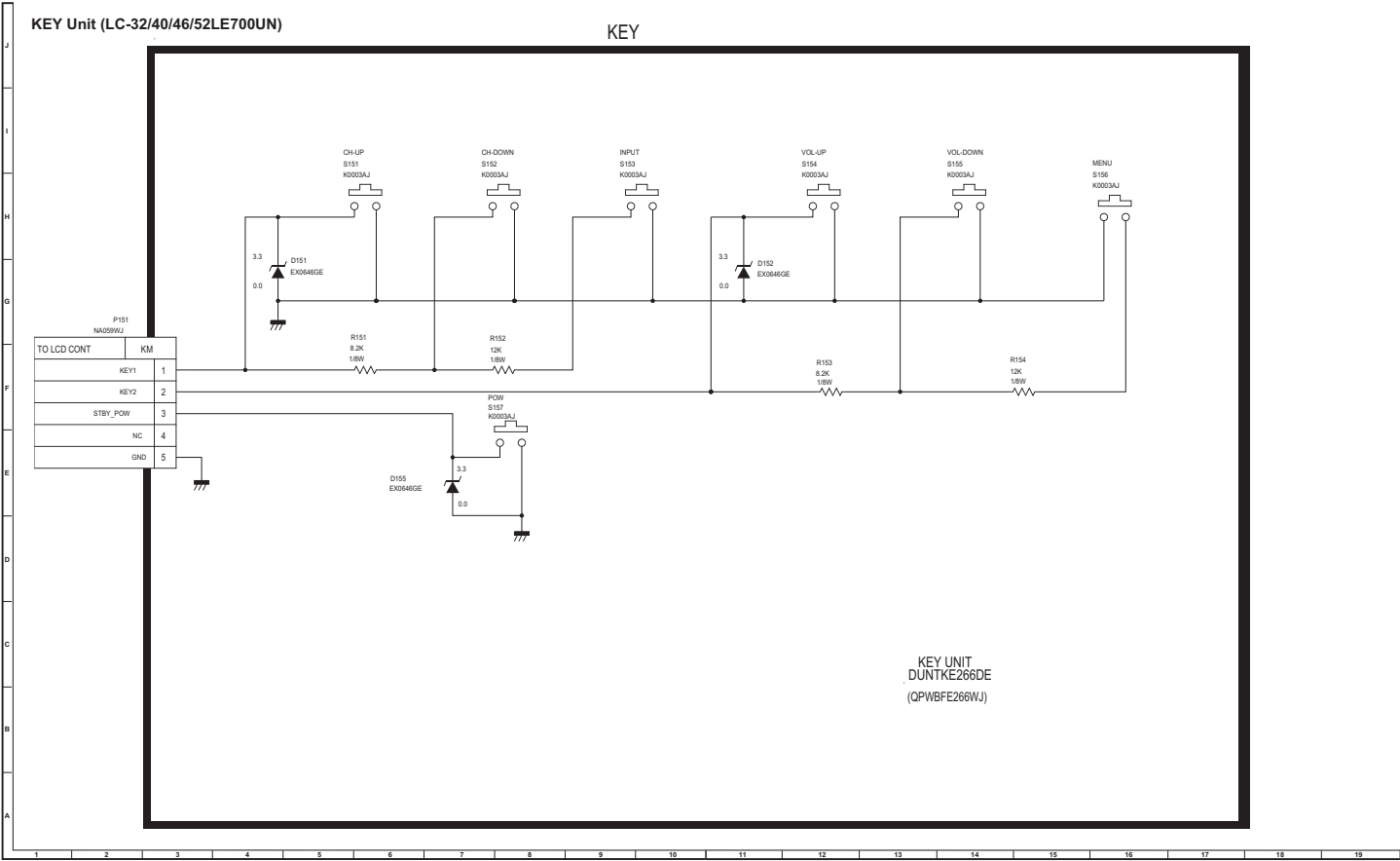




R/C, LED Unit (LC-32/40/46/52LE700UN)

LED (IR-RECEIVER)





ICON Unit (LC-32/40/46/52LE700UN)

ICON PWB

ICON PWB UNIT
DUNTKF314****
(PWBNF314WJ)

