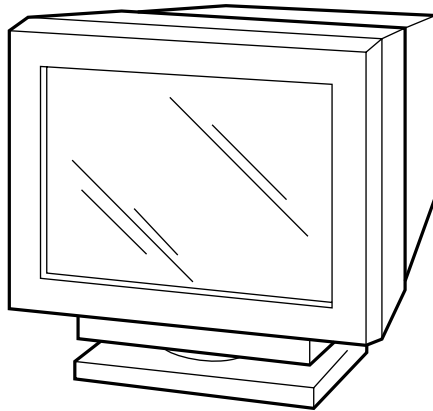


GDM-F400/F400T9

SERVICE MANUAL



GDM-F400

US Model

Canadian Model

Chassis No. SCC-L03D-A

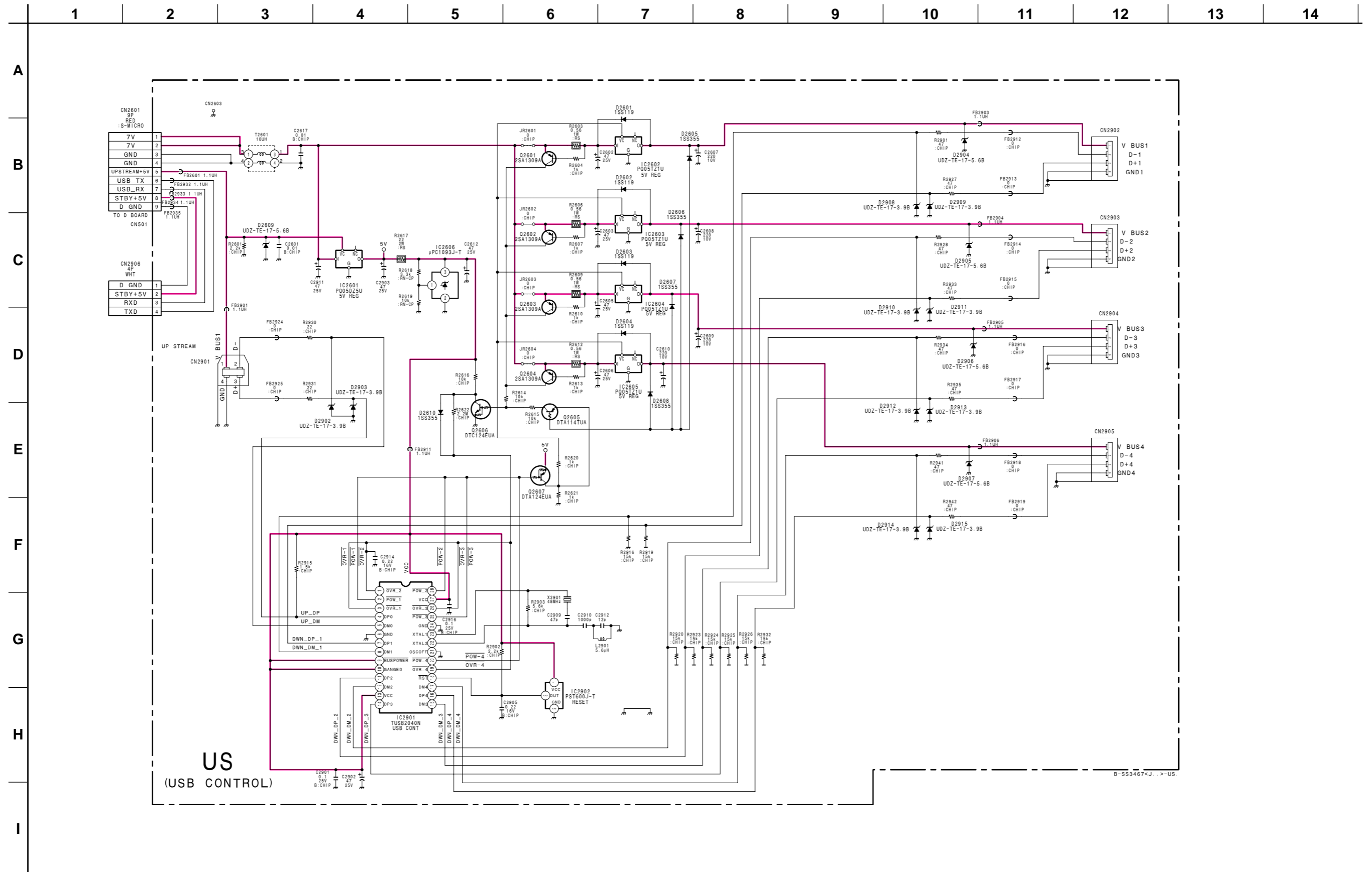
GDM-F400T9

AEP Model

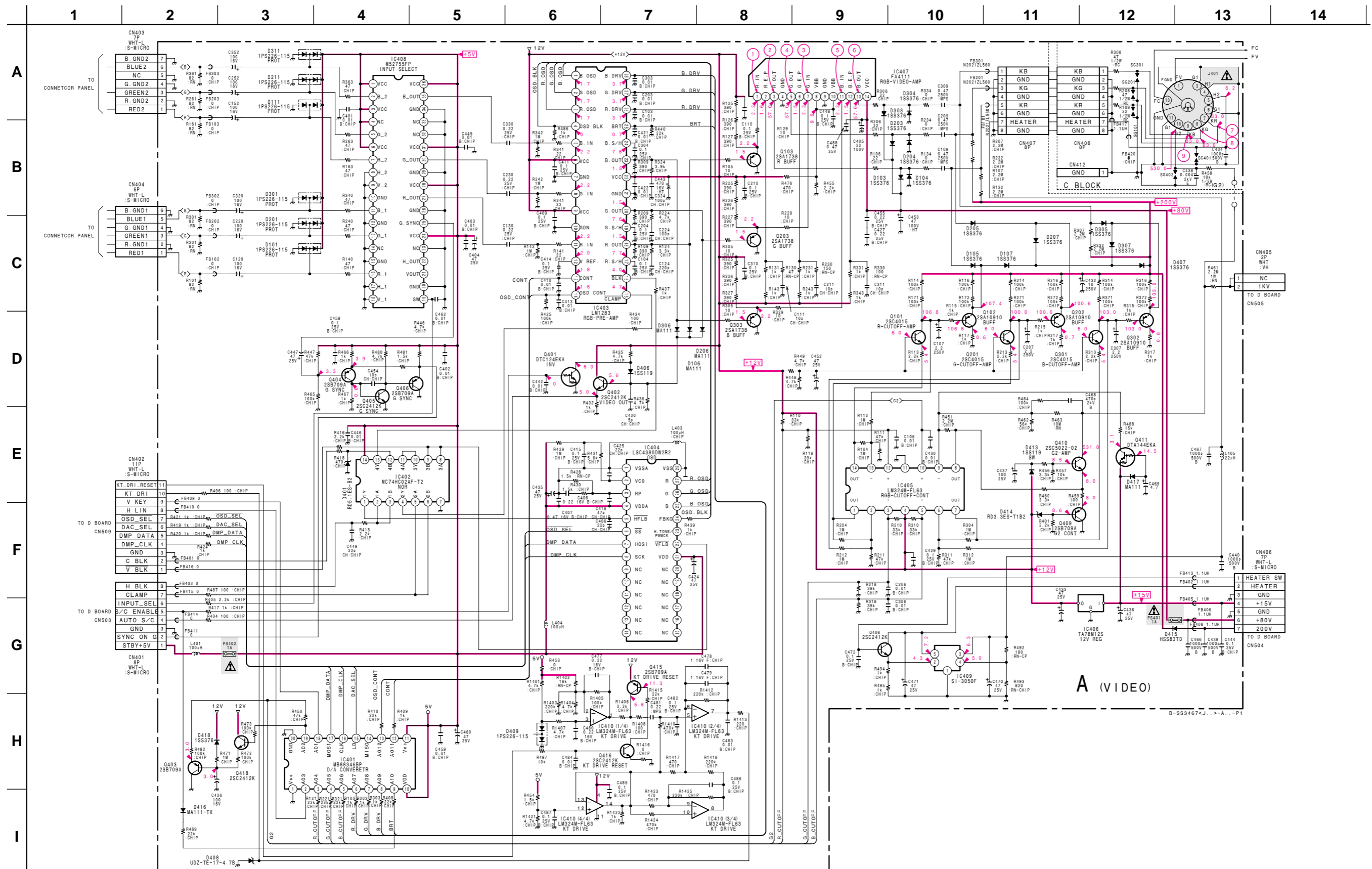
Chassis No. SCC-L03D-A

N3P CHASSIS

(1) Schematic Diagram of US Board



(2) Schematic Diagram of A Board



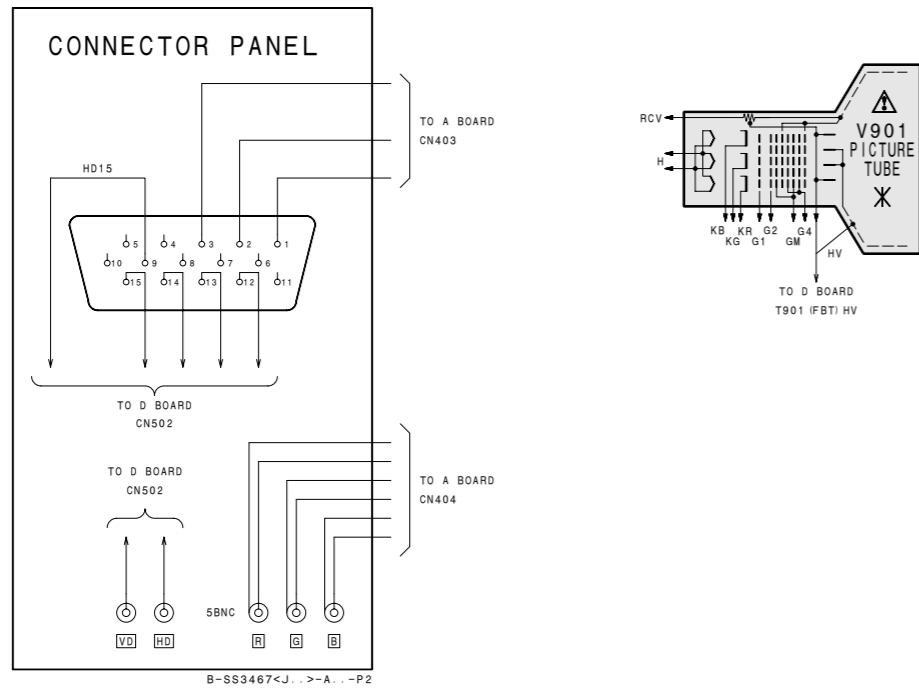
Schematic diagram



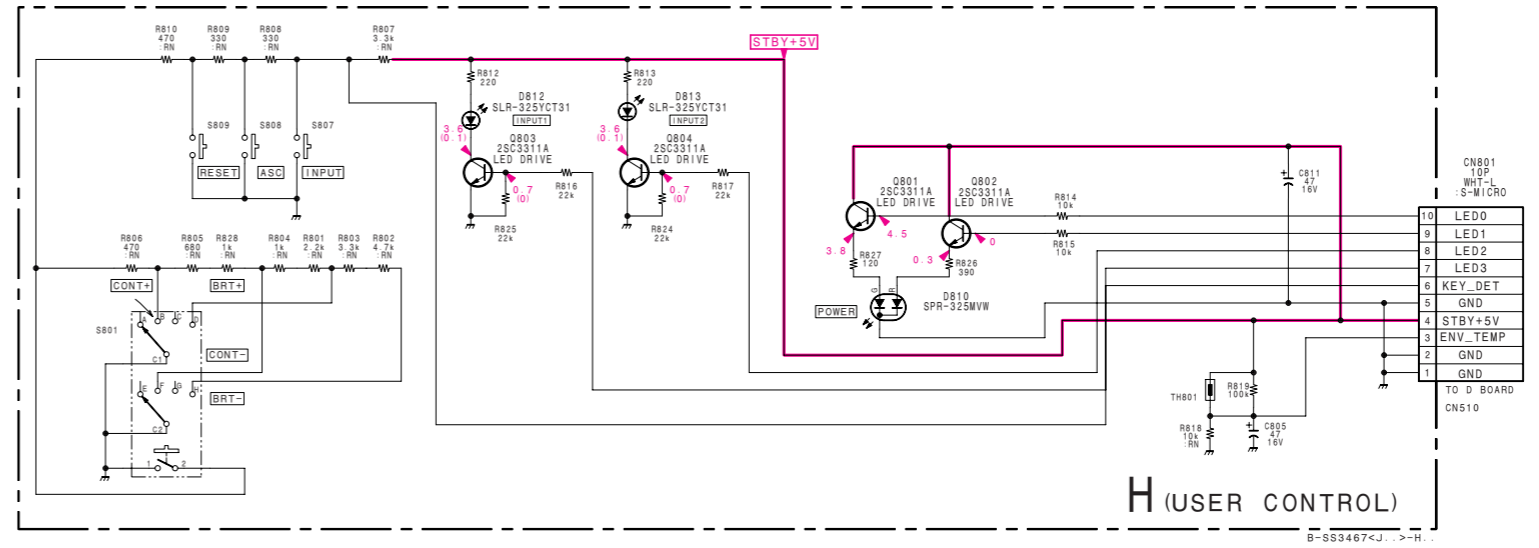
Schematic diagrams



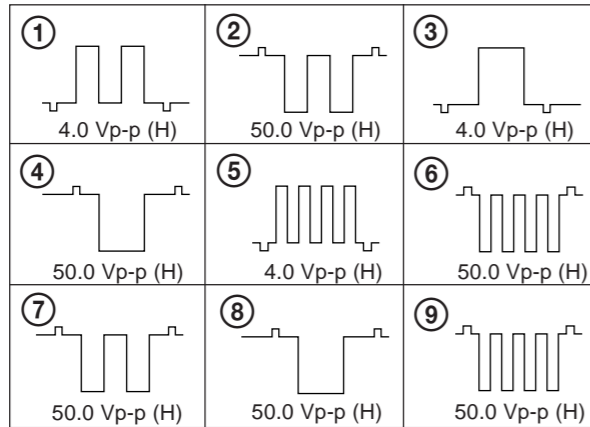
A
B
C
D
E
F
G
H
I



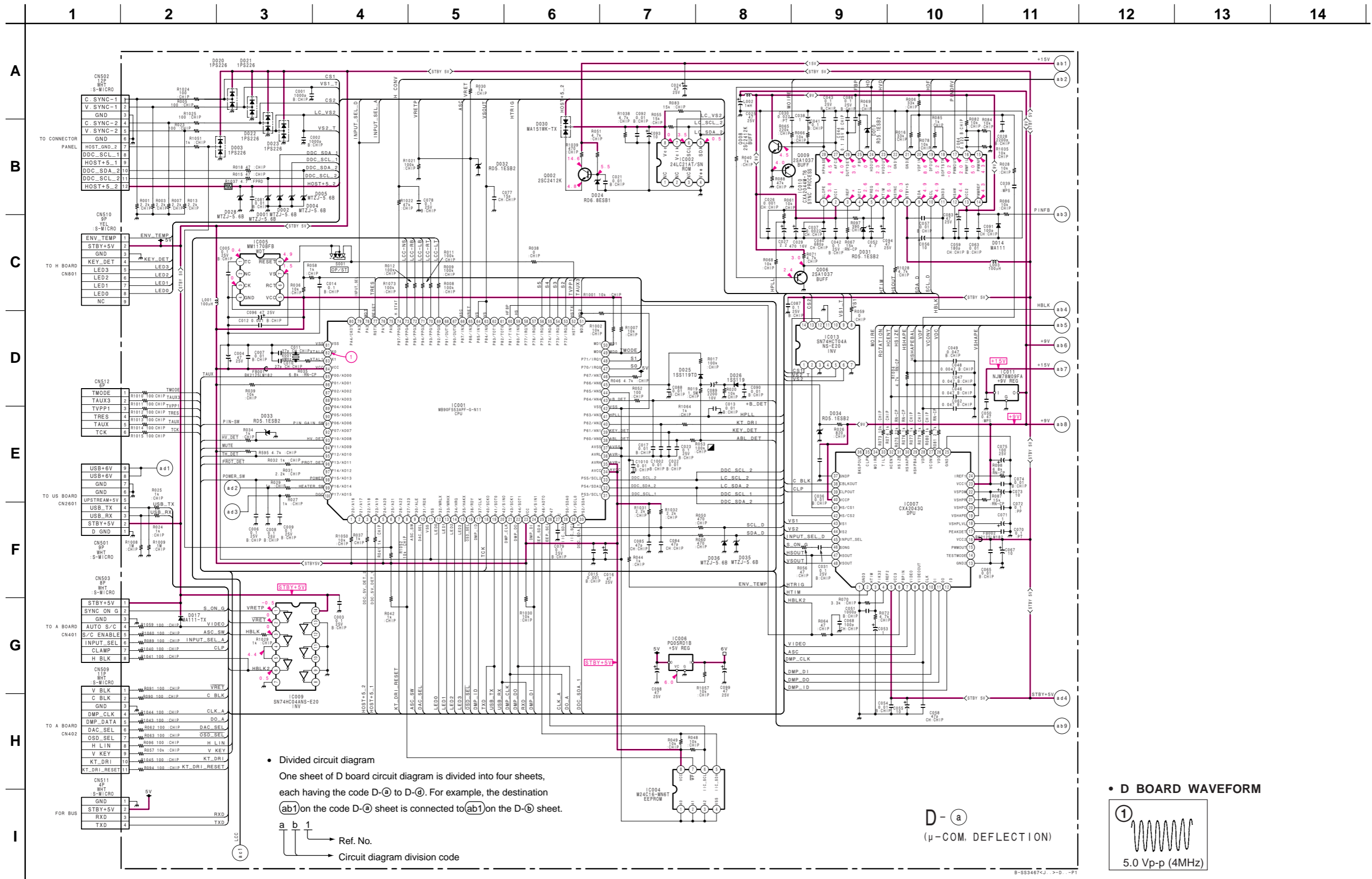
(3) Schematic Diagram of H Board



• A BOARD WAVEFORMS

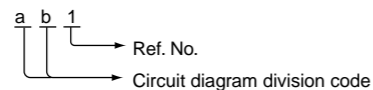


(4) Schematic Diagram of D (a), (b), (c), (d) Board

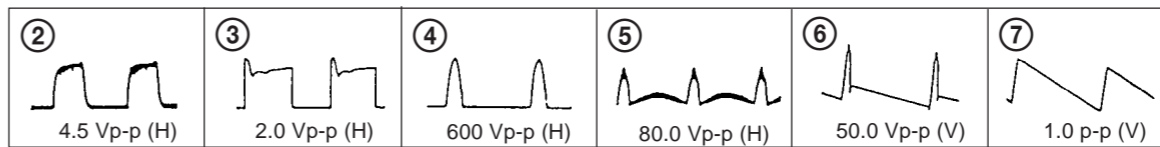


• Divided circuit diagram

One sheet of D board circuit diagram is divided into four sheets, each having the code D-ⓐ to D-Ⓡ. For example, the destination (ab1) on the code D-ⓐ sheet is connected to (ab1) on the D-Ⓡ sheet.



• D BOARD WAVEFORMS



A

B

C

D

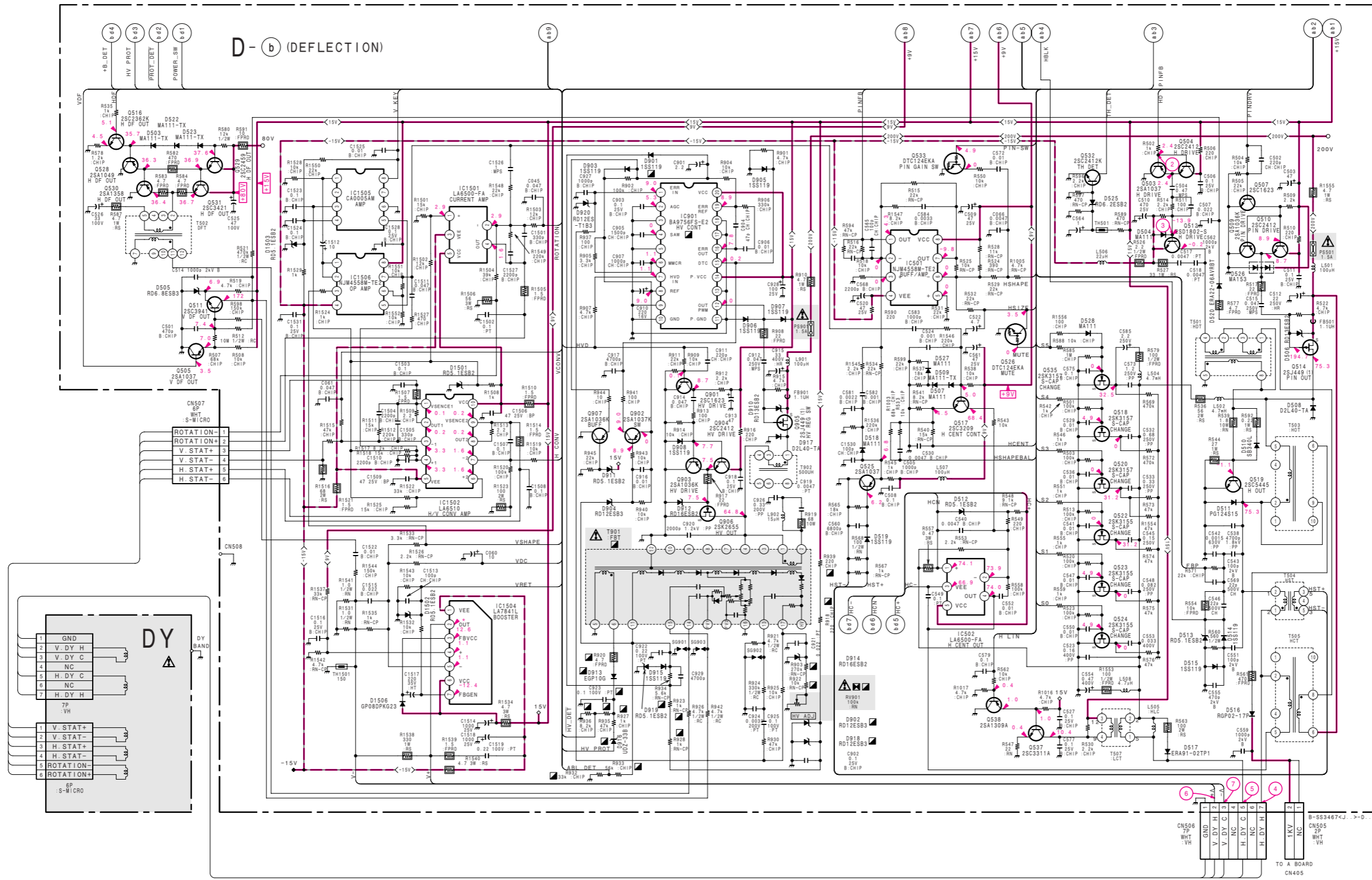
E

F

G

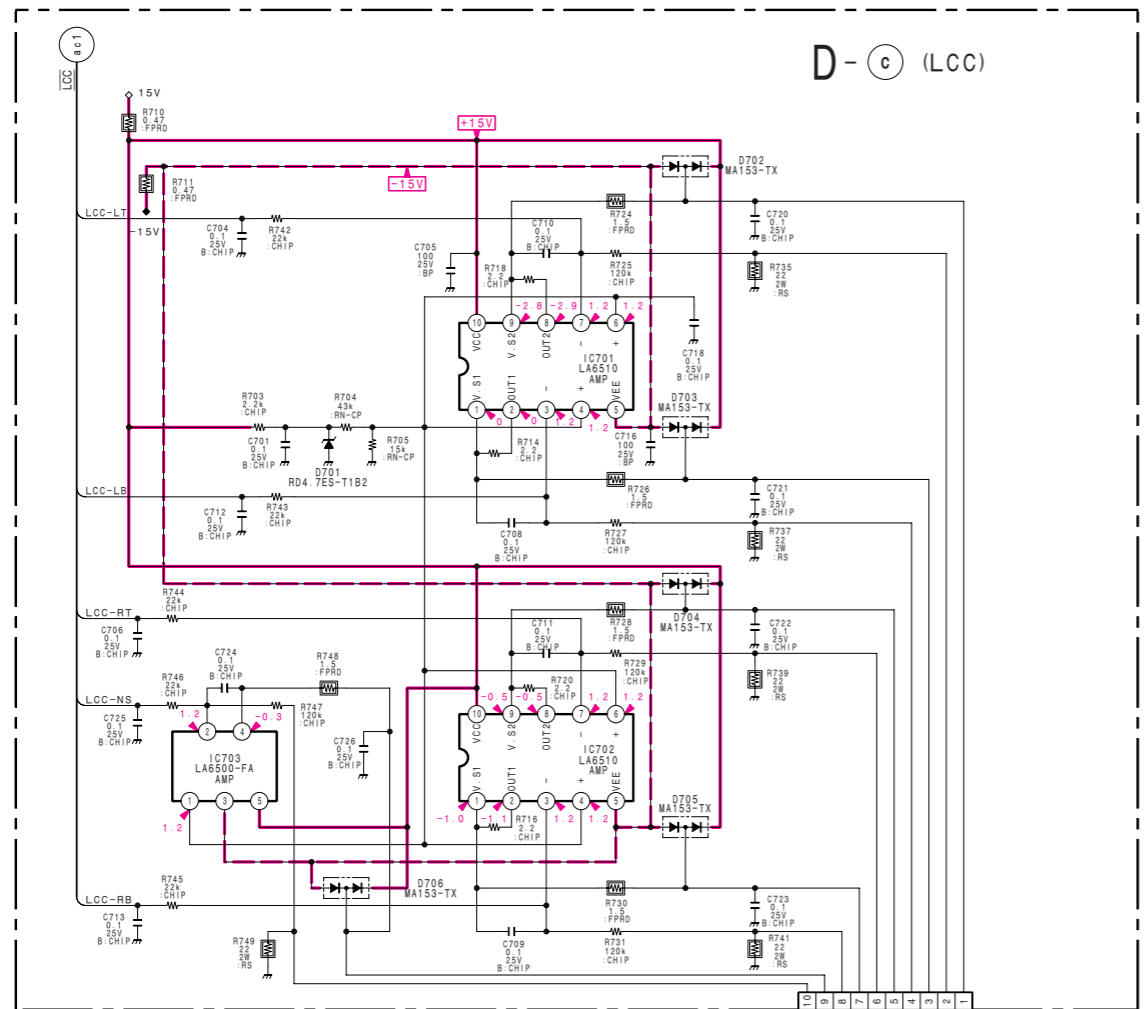
H

I



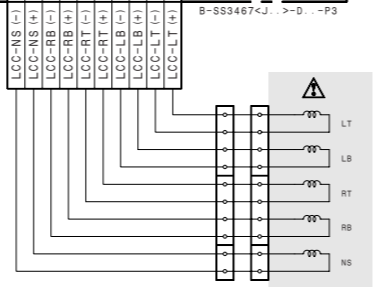
1 2 3 4 5 6 7

A
B
C
D
E
F
G
H
I

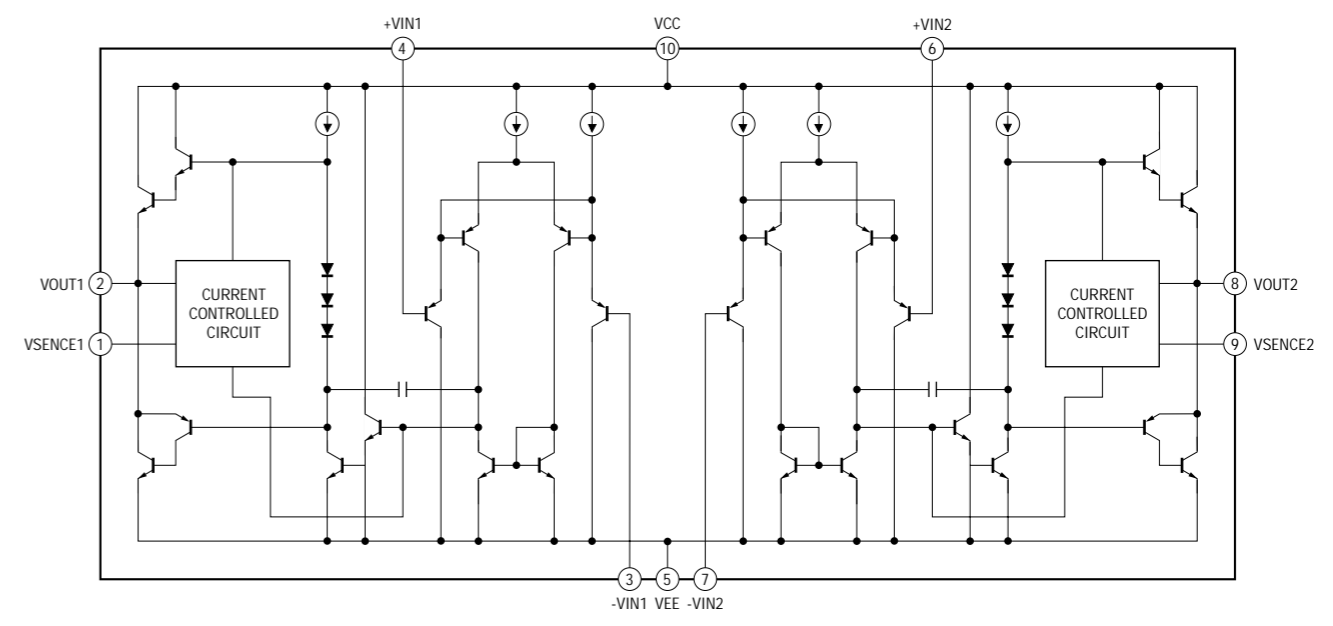


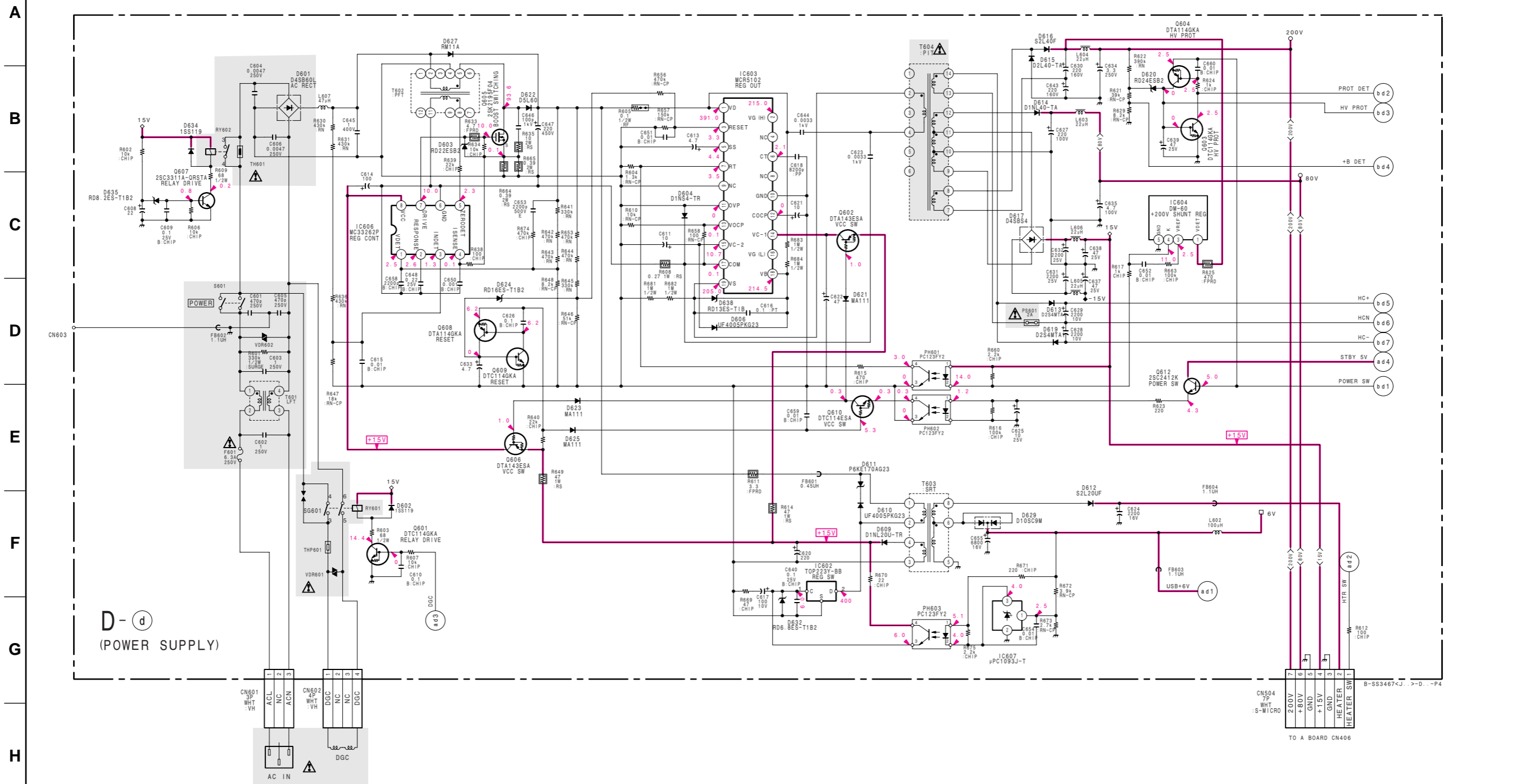
• Divided circuit diagram
One sheet of D board circuit diagram is divided into four sheets, each having the code D-ⓐ to D-ⓓ. For example, the destination **ab1** on the code D-ⓐ sheet is connected to **ab1** on the D-ⓓ sheet.

a b 1
→ Ref. No.
→ Circuit diagram division code

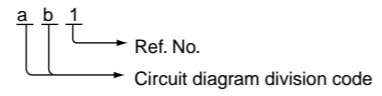


• D-ⓐ BOARD IC701, IC702 LA6510



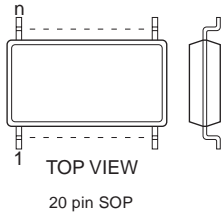


• Divided circuit diagram
 One sheet of D board circuit diagram is divided into four sheets, each having the code D-⊙ to D-⊙. For example, the destination (ab1) on the code D-⊙ sheet is connected to (ab1) on the D-⊙ sheet.

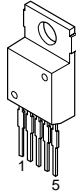


5-5. SEMICONDUCTORS

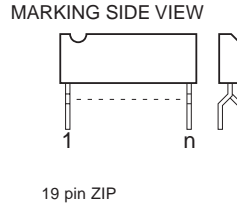
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MB88346BPFV



LA6500-FA

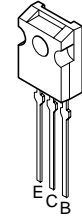


MCR5102

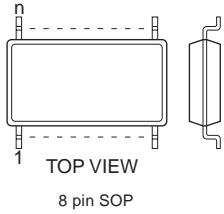


DTA114GKA-T146
DTA114TUA-T106
DTA124EUA-T106
DTA143ESA-TP
DTA144EKA-T146
DTC114GKA
DTC124EK
DTC124EUA-T106
2SA1036K-Q
2SA1162-G
2SA1462-Y33
2SC1623-L5L6

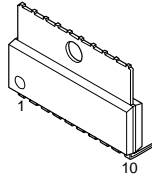
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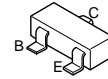
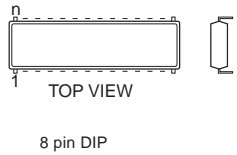
CA0005AM-TP
NJM4558M
μPC4558G2
24LC21AT/SN



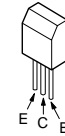
LA6510



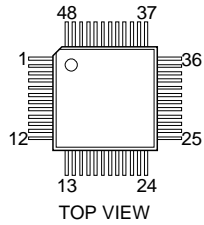
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MM1170BFB
M24C16-MN6T



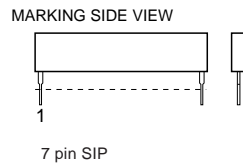
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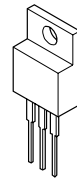
CXA2043Q



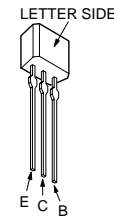
LA7841L



NJM78M09FA
TA78M12S



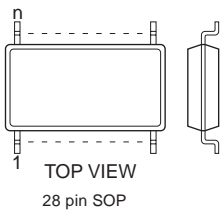
DTC114ESA
2SA1175-HFE
2SC2784-E
2SC2785-HFE



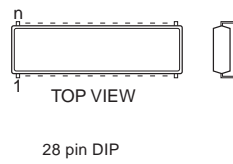
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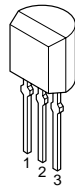
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LSC4380DW2R2



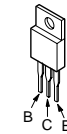
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PST600J-T



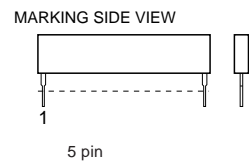
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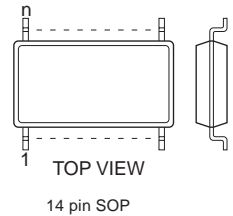
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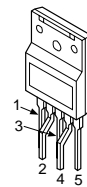
DM-60



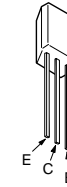
LM324M
SN74HC02ANS
SN74HC04ANS
SN74HCT04ANS



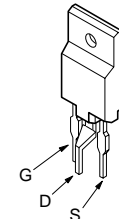
SI-3050F



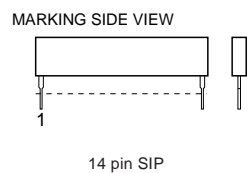
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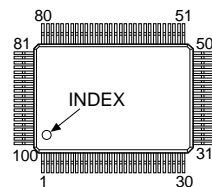
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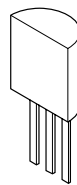
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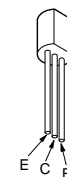
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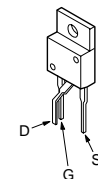
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2SC3941A-Q (TA)

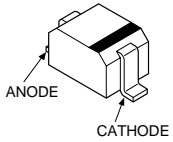


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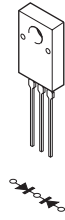


GDM-F400/F400T9

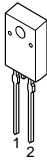
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MA111
MA111-TX
MA8039
RD5.6SB
1SS355
1SS355-TE-17



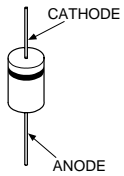
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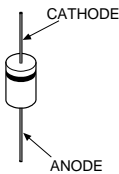
D5L60



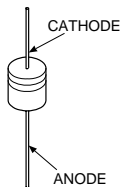
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D2S4MF



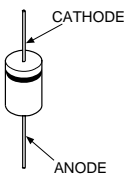
EGP10D
ERA91-02
S2L20UF



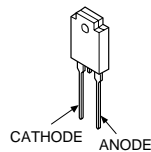
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RD12ES-B3
RD13ES-B2
RD16ES-B3
RD22ES-B2
RD24ES-B3
RD3.3ES-B2
RD4.7ES-B2
RD5.1ES-B2
RD5.6ES-B2
RD6.2ES-B2
RD6.8ES-B1
RD6.8ES-B2
RD6.8ES-B3
RD8.2ES-B2
1SS119-25TD
1SS119-25



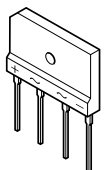
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S2L40F
UF4005PKG23
1SS226



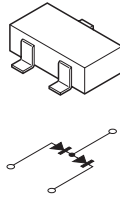
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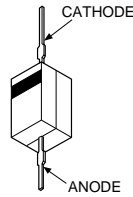
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D2L40-TA
D4SBS4-F
D4SB60L



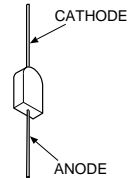
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1PS226-115



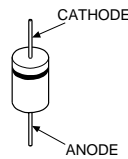
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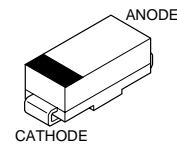
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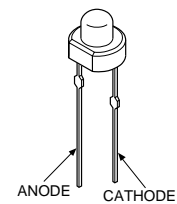
SB340



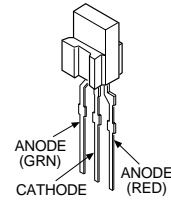
1SS376TE-17



SLR-325YCT31



SPR-325MVW



1SS184

