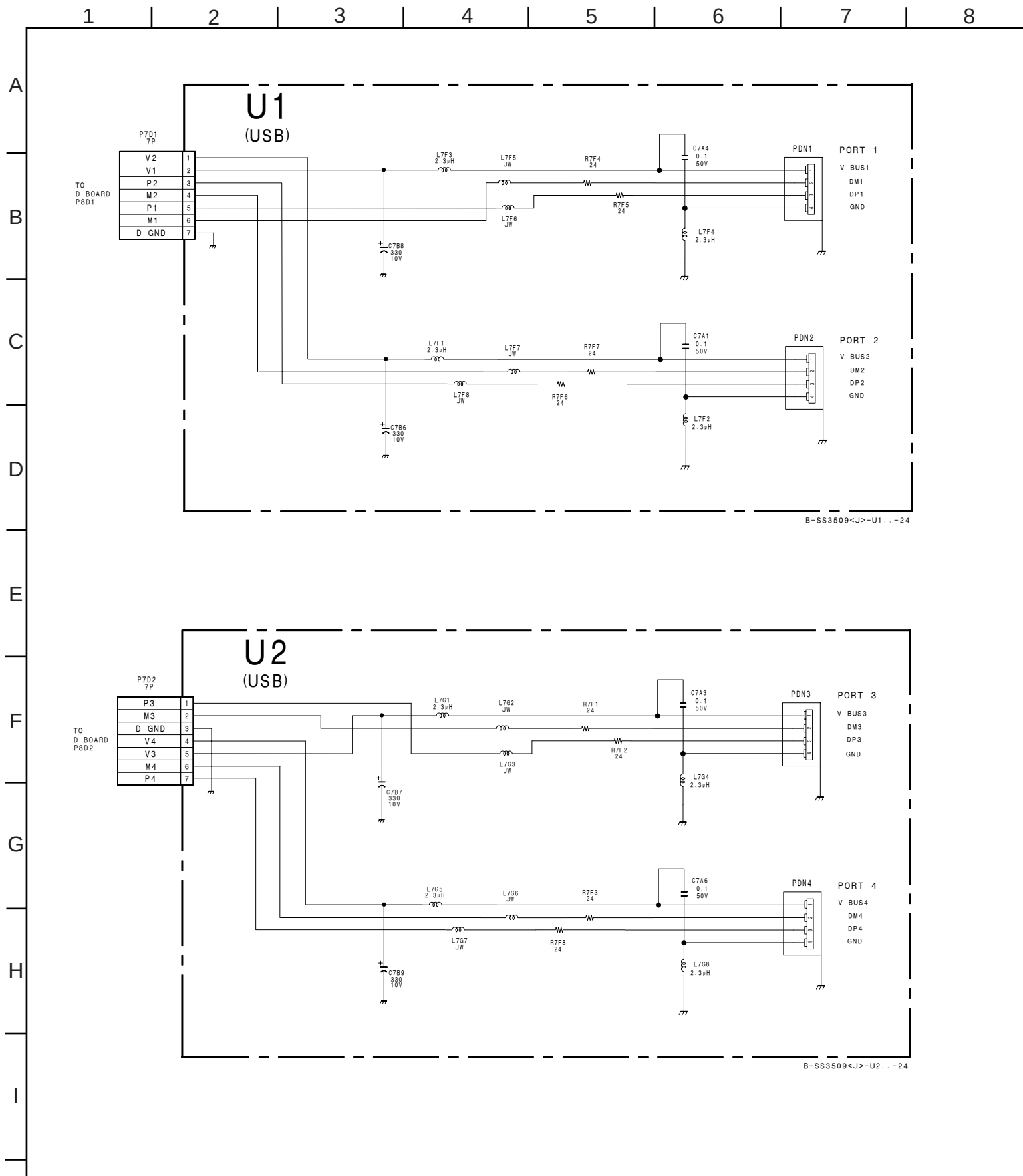
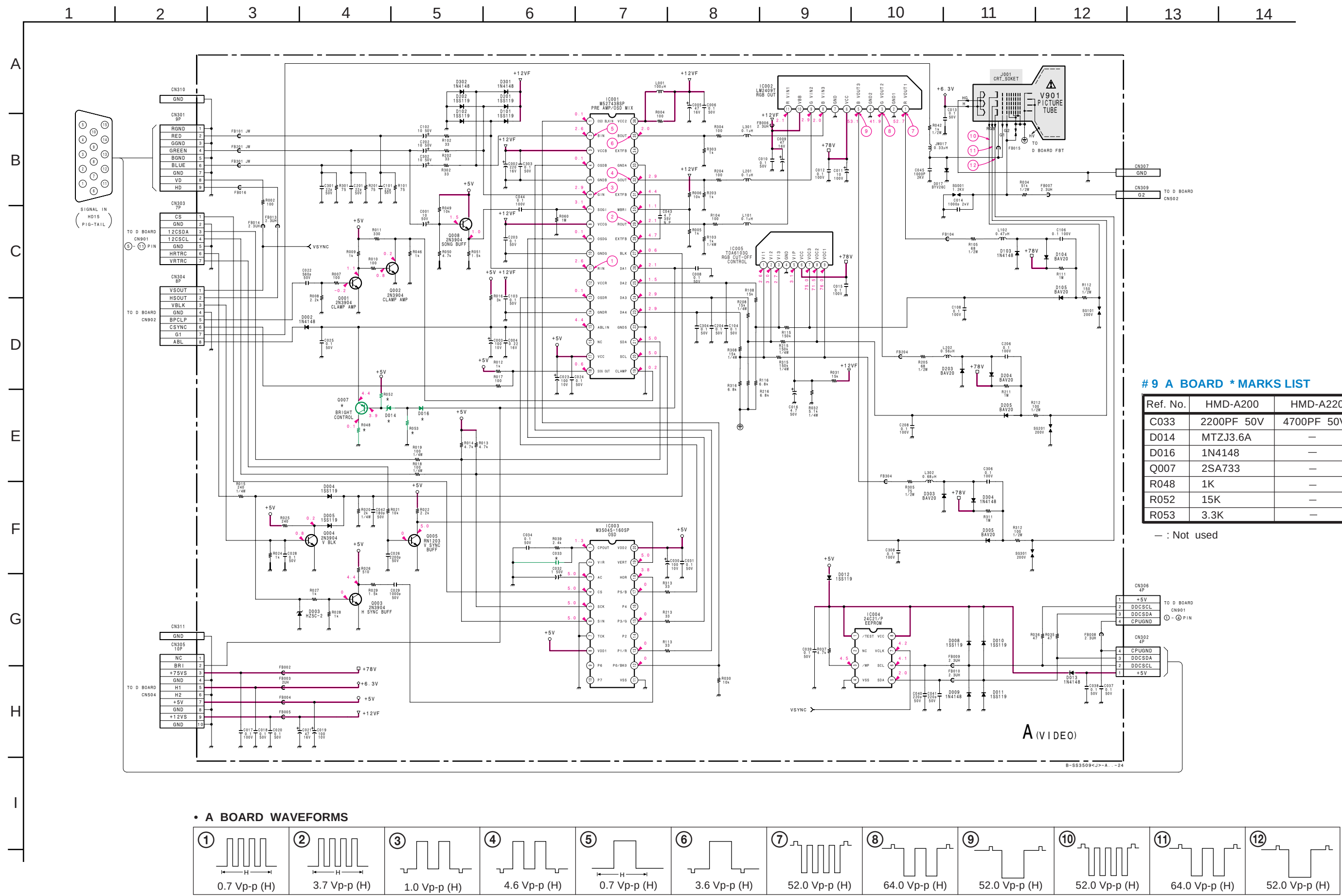


(1) Schematic Diagram of U1 and U2 Boards



(2) Schematic Diagram of A Board



Schematic diagram

← U1 U2 boards

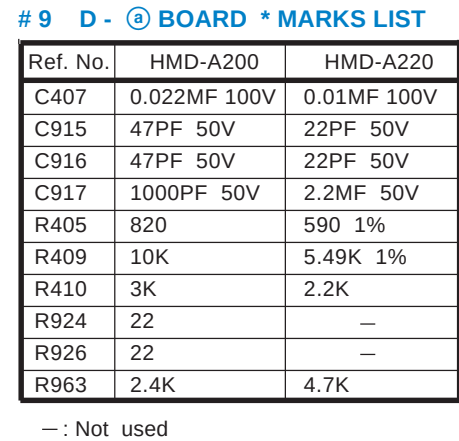
5-11

Schematic diagram

A board →

5-12

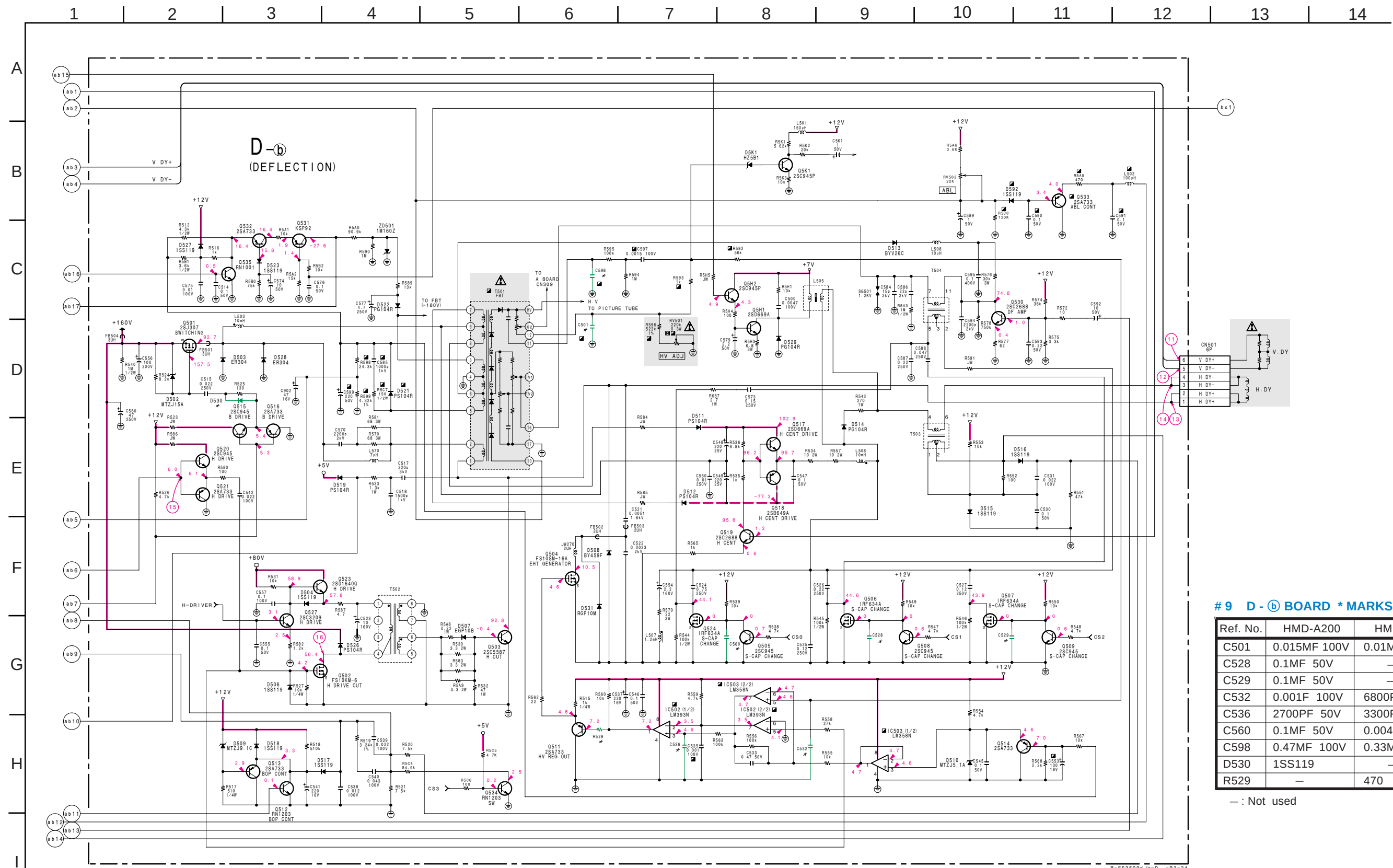
1	2	3	4	5	6	7	8	9	10	11	12	13
---	---	---	---	---	---	---	---	---	----	----	----	----



- a b 1
 └──┘ └──┘ └──┘
 Ref. No.
 └──┘
 Circuit diagram division code

① 3.2 Vp-p (H)	② 3.4 Vp-p (H)	③ 4.0 Vp-p (V)	④ 5.0 Vp-p (H)	⑤ 2.8 Vp-p (24MHz)	⑥ 5.0 Vp-p (H)	⑦ 5.0 Vp-p (V)	⑧ 3.0 Vp-p (V)	⑨ 2.0 Vp-p (V)	⑩ 12.0 Vp-p (H)
--	--	--	--	--	--	--	--	--	---

D - (a) board ➡

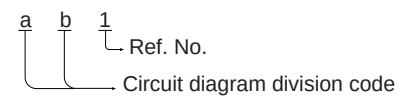


9 D - Ⓟ BOARD * MARKS LIST

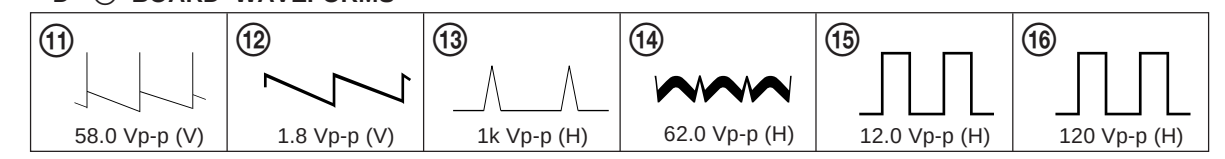
Ref. No.	HMD-A200	HMD-A220
C501	0.015MF 100V	0.01MF 100V
C528	0.1MF 50V	—
C529	0.1MF 50V	—
C532	0.001F 100V	6800PF 100V
C536	2700PF 50V	3300PF 50V
C560	0.1MF 50V	0.0047MF 100V
C598	0.47MF 100V	0.33MF 100V
D530	1SS119	—
R529	—	470 1/4W

— : Not used

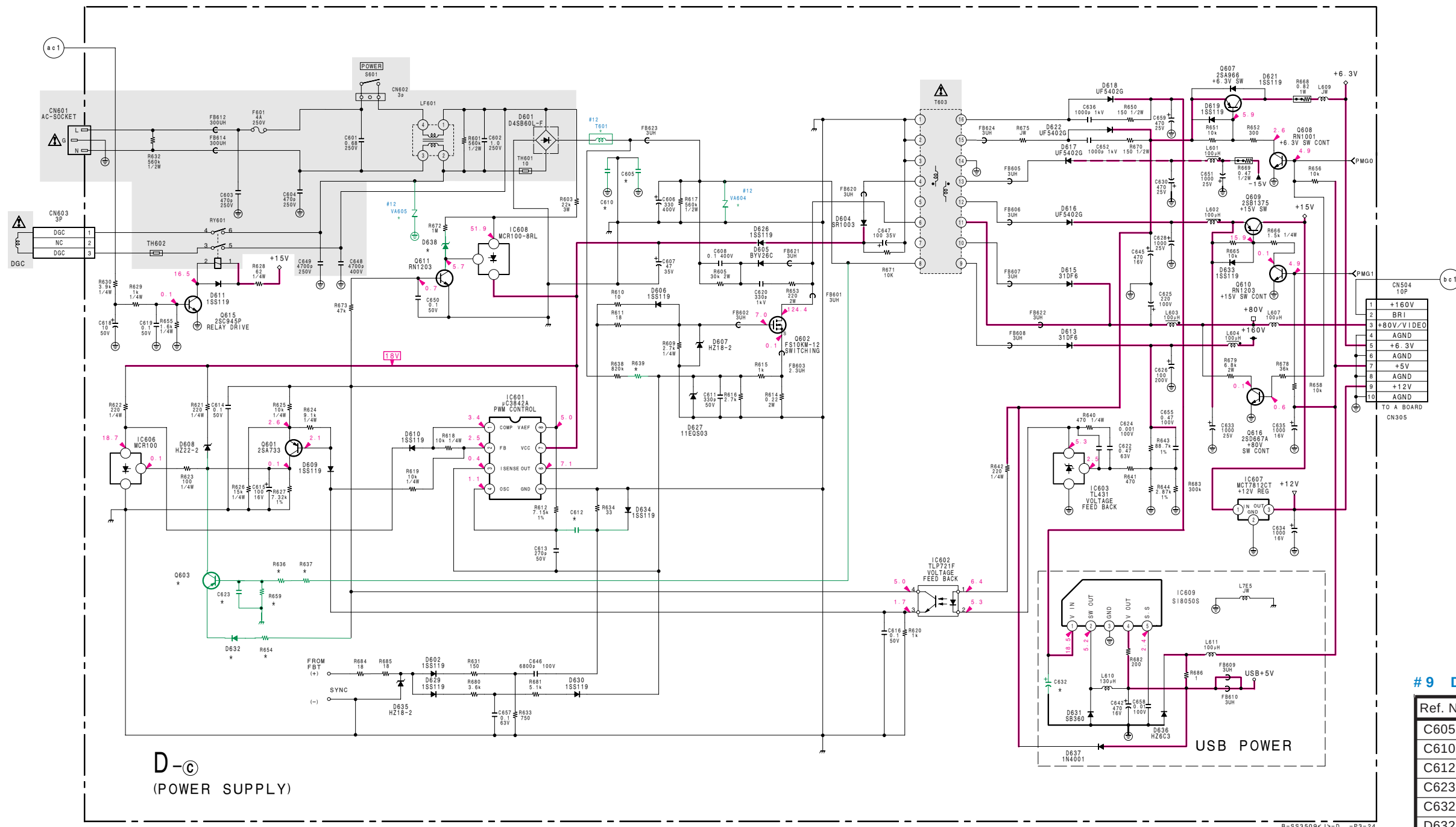
• Divided circuit diagram
One sheet of D board circuit diagram is divided into three sheets, each having the code D-ⓐ to D-Ⓢ . For example, the destinationⓐ1 on the D-ⓐ sheet is connected toⓐ1 on the D-Ⓟ sheet.



• D - Ⓟ BOARD WAVEFORMS



A
B
C
D
E
F
G
H
I



• Divided circuit diagram
One sheet of D board circuit diagram is divided into three sheets, each having the code D-© to D-©. For example, the destination (a1) on the D-© sheet is connected to (a1) on the D-© sheet.

a b 1
Ref. No.
Circuit diagram division code

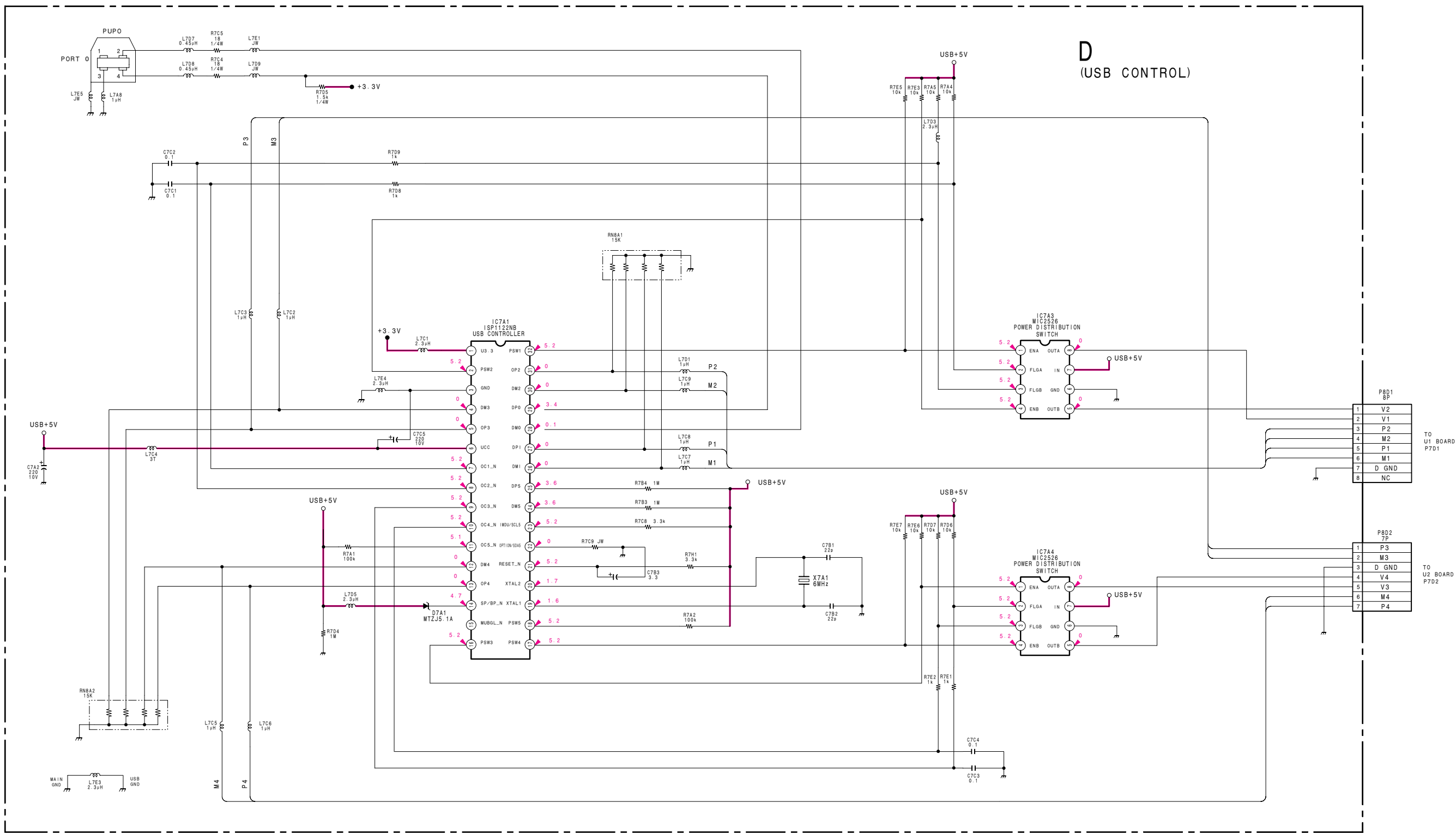
Schematic diagram
D-© board

Schematic diagram
D-© board

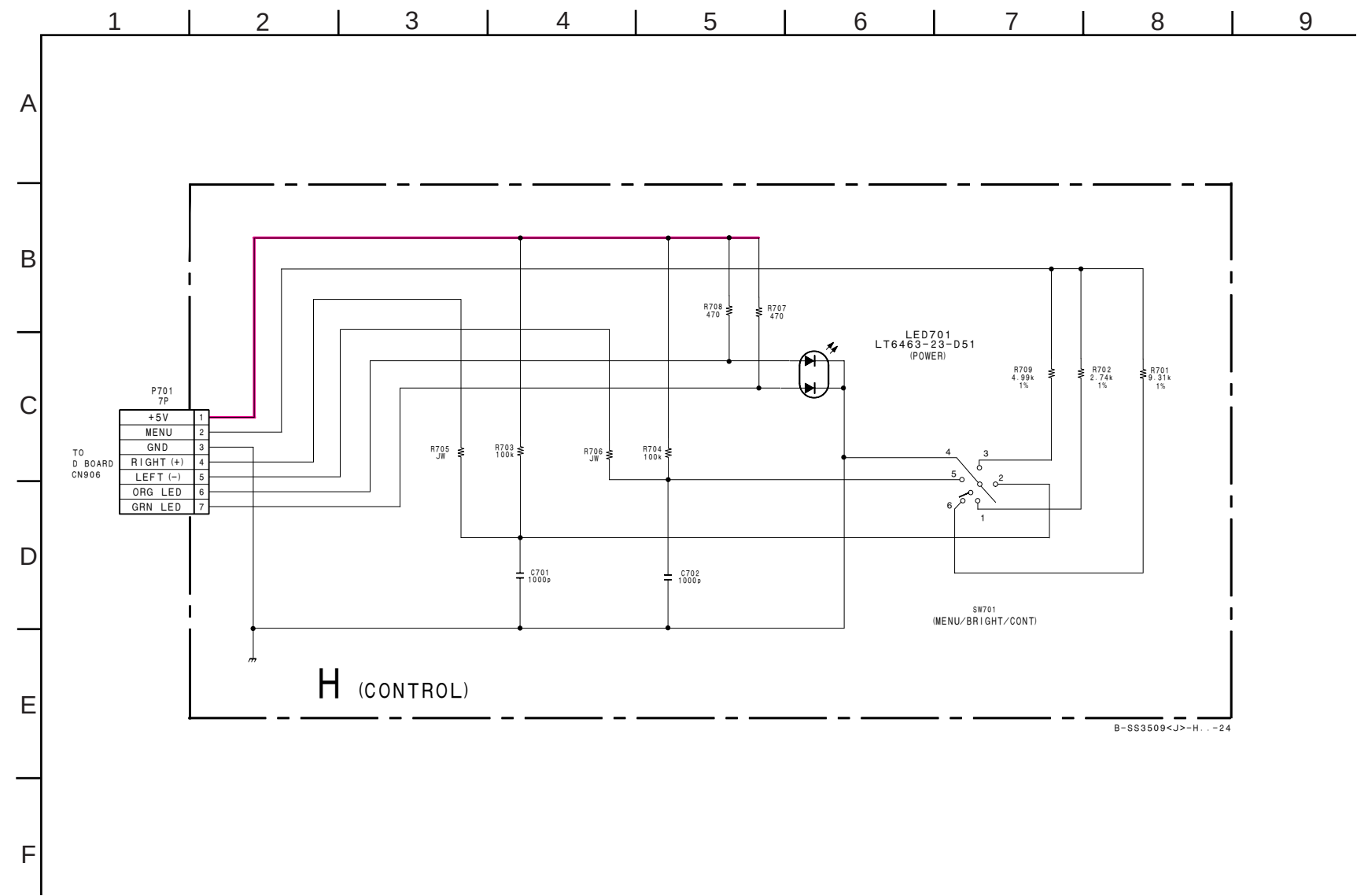
9 D-© BOARD * MARKS LIST

Ref. No.	HMD-A200	HMD-A220
C605	4700PF 400V	4700PF 250V
C610	4700PF 400V	4700PF 250V
C612	0.1MF 100V	0.01MF 100V
C623	—	0.1MF 50V
C632	1000MF 25V	2200MF 25V
D632	—	1N4148
D638	—	Z160-B
Q603	—	2SA733
R636	—	240K 1%
R637	—	240K 1%
R639	820K	1M
R654	—	2K
R659	—	11K 1%

— : Not used



(3) Schematic Diagram of H Board



H

[USER CONTROL, LED]

