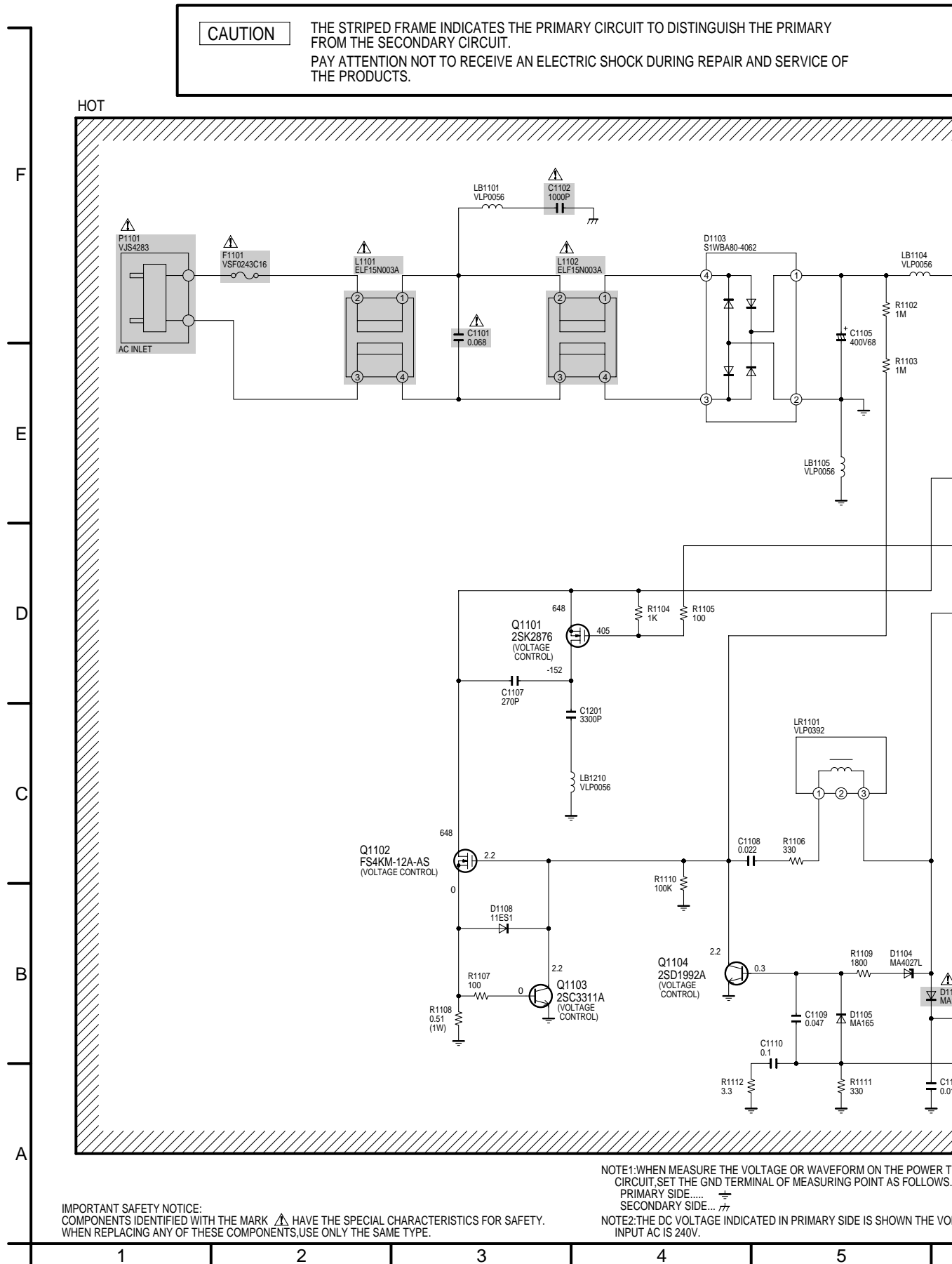
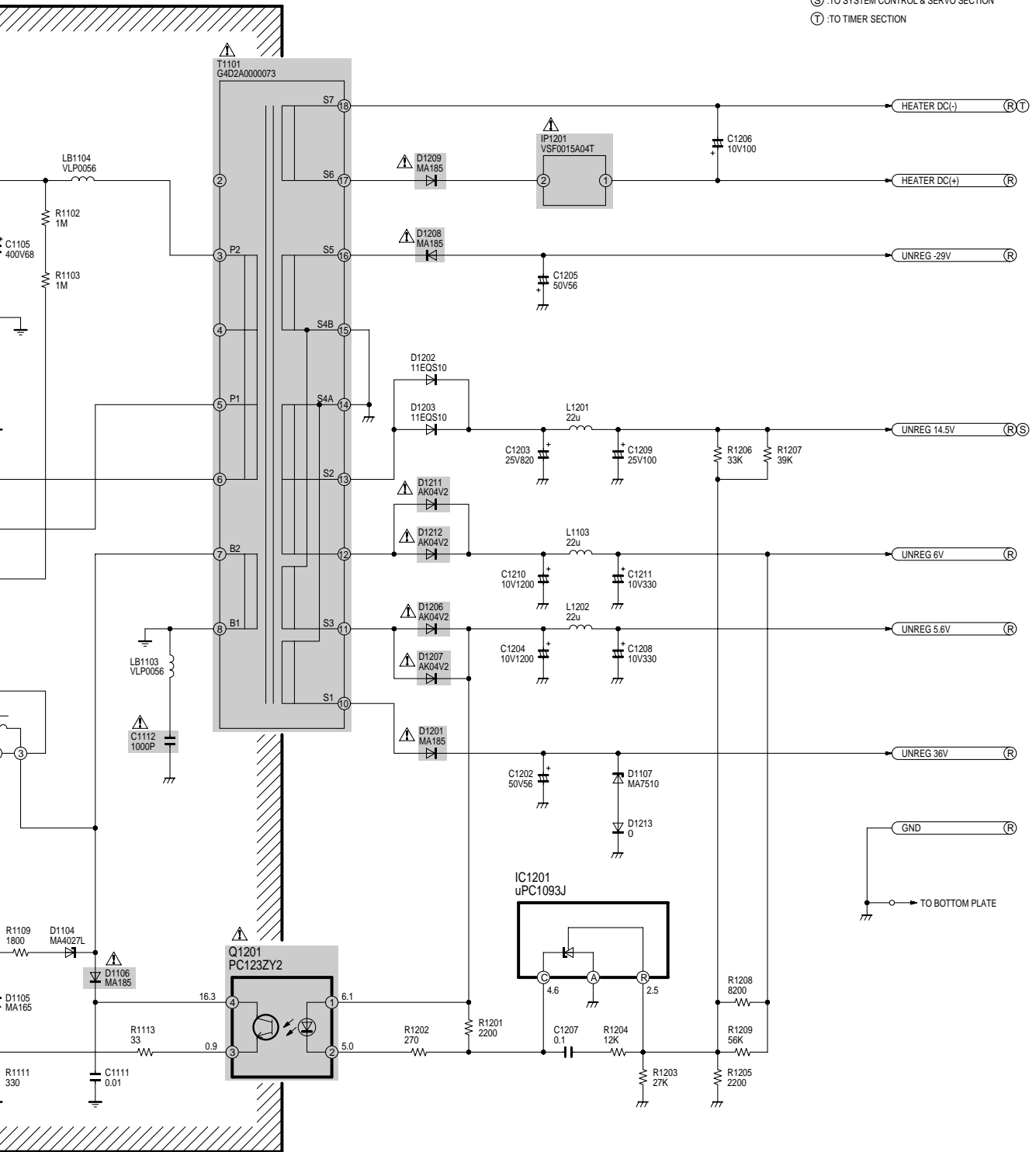


## 8 SCHEMATIC DIAGRAMS

### 8.1. POWER TRANSFORMER SECTION IN MAIN SCHEMATIC DIAGRAM





FORM ON THE POWER TRANSFORMER  
G POINT AS FOLLOWS.

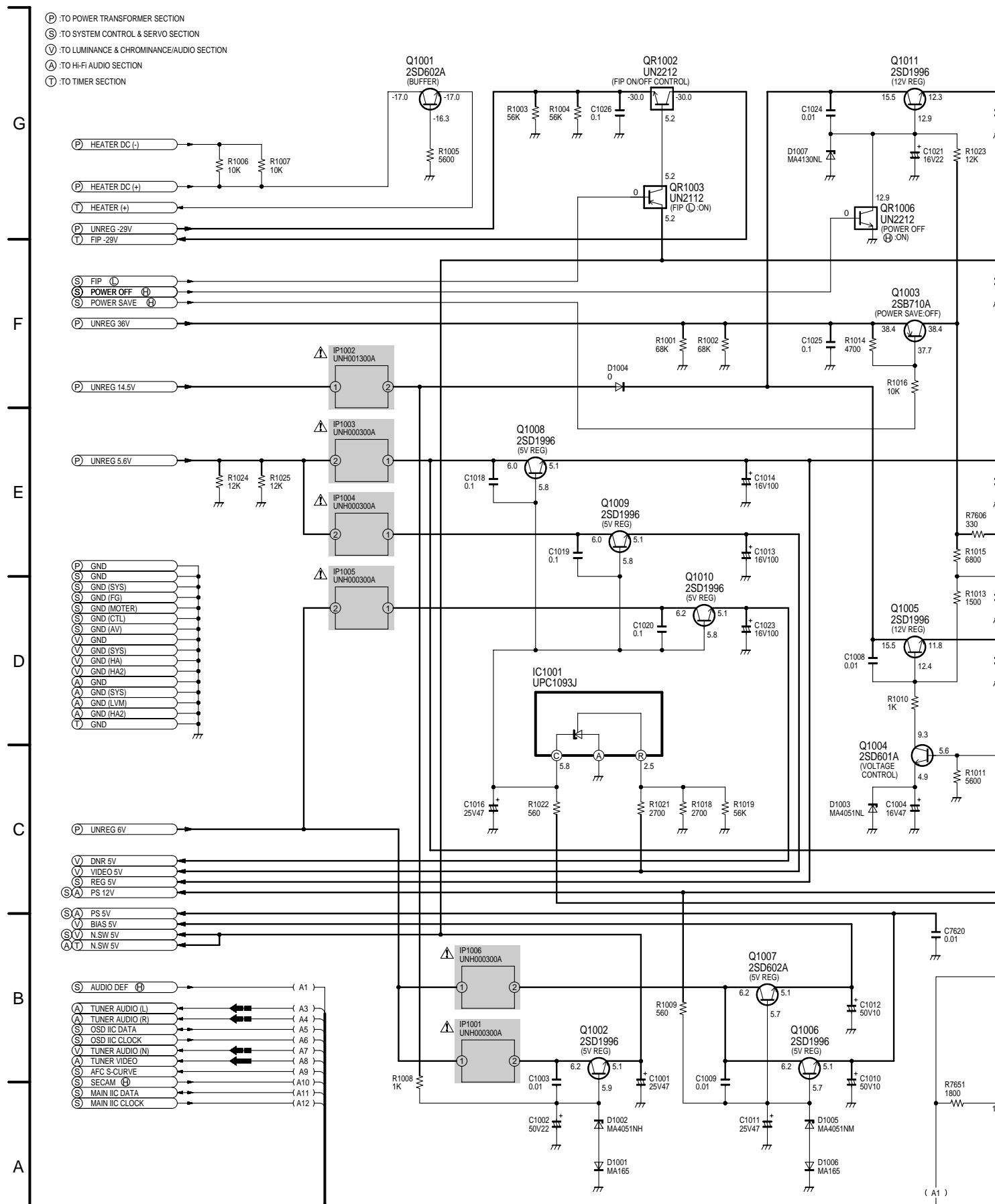
IDE IS SHOWN THE VOLTAGE WHEN

NOTE:DO NOT USE ANY PART NUMBER SHOWN ON THIS SCHEMATIC DIAGRAM FOR  
ORDERING.WHEN YOU ORDER A PART,PLEASE REFER TO PARTS LIST.  
NOTE:THE MEASURMENT MODE OF THE DC VOLTAGE ON THIS DIAGRAM IS STOP MODE.

NV-HS825F  
POWER TRANSFORMER  
SECTION IN MAIN  
SCHEMATIC DIAGRAM

6 7 8 9 10

## 8.2. POWER SUPPLY/ RF SECTION IN MAIN SCHEMATIC DIAGRAM



IMPORTANT SAFETY NOTICE:  
COMPONENTS IDENTIFIED WITH THE MARK HAVE THE SPECIAL CHARACTERISTICS FOR SAFETY.  
WHEN REPLACING ANY OF THESE COMPONENTS, USE ONLY THE SAME TYPE.

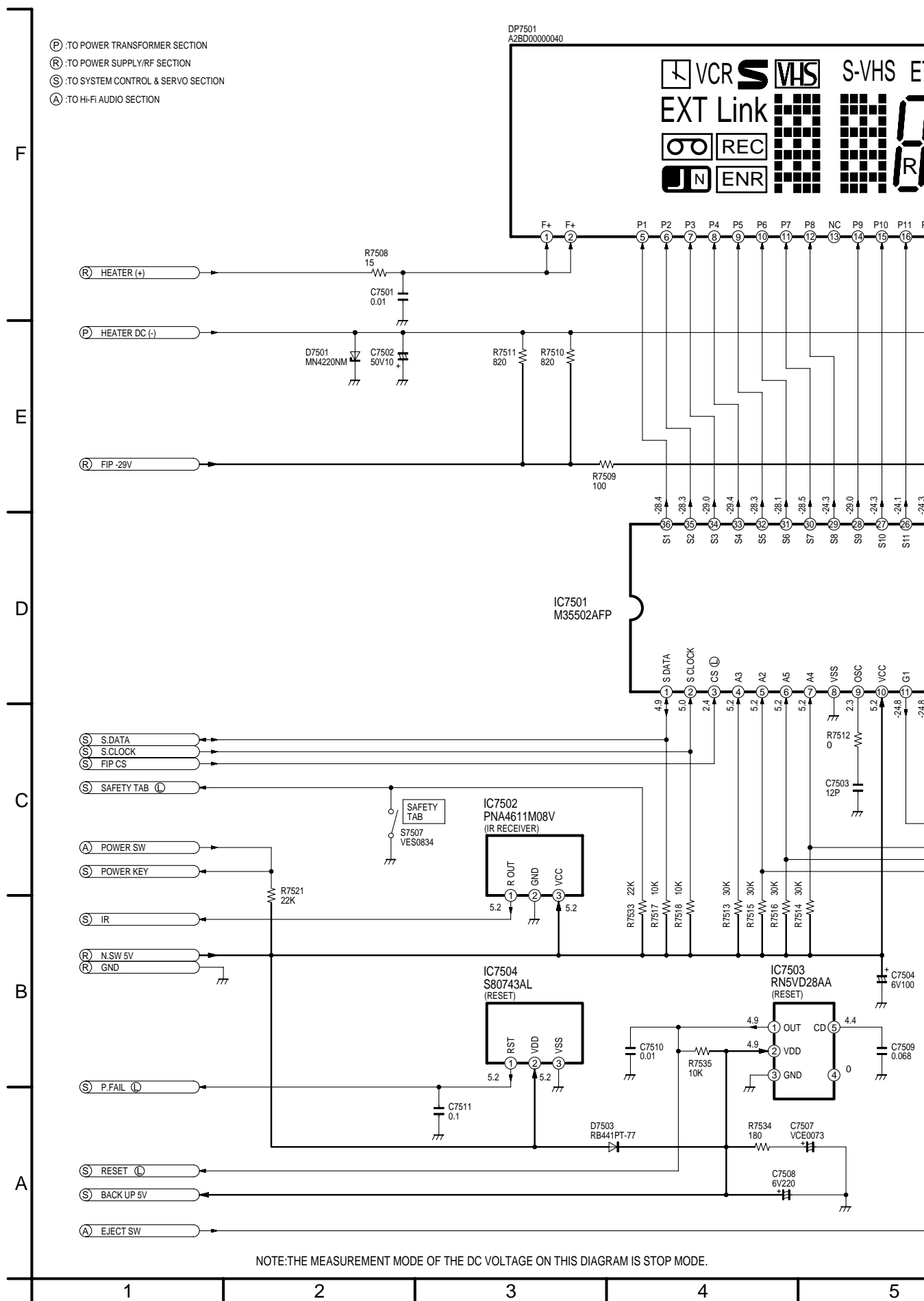
NOTE: THE MEASUREMENT MODE OF THE DC VOLTAGE ON THIS DIAGRAM

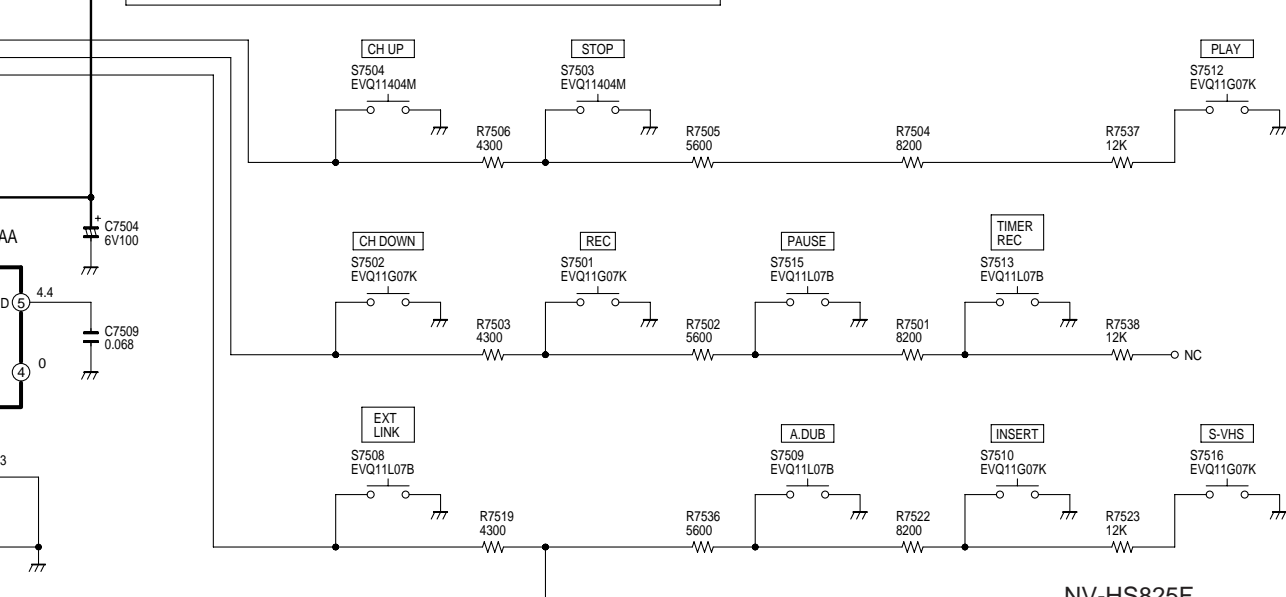
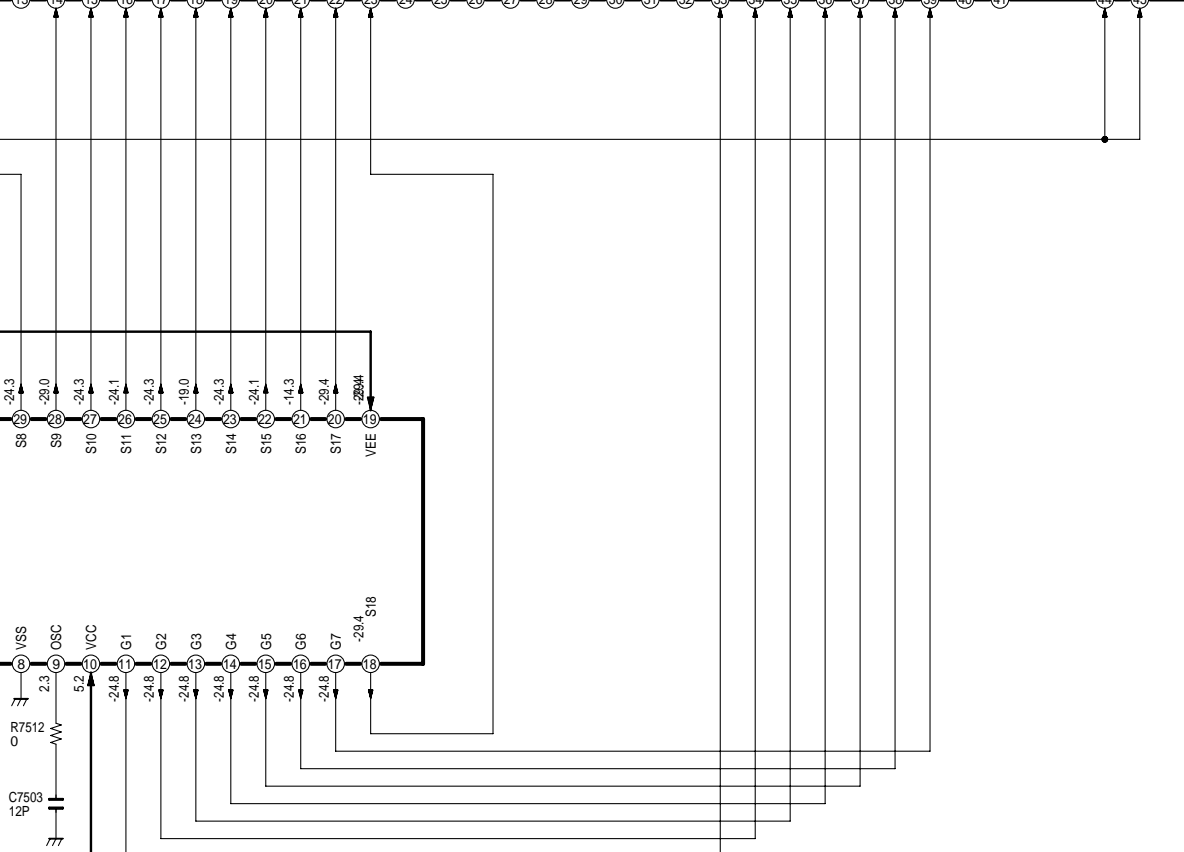
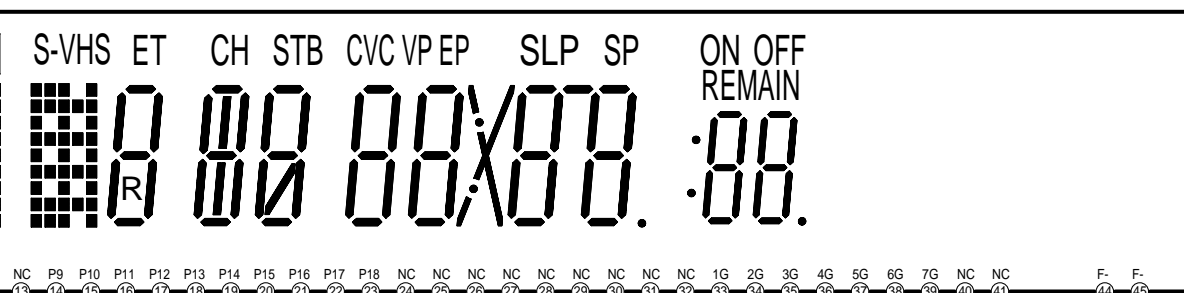


NOTE:DO NOT USE ANY PART NUMBER SHOWN ON THIS SCHEMATIC DIAGRAM FOR ORDERING.WHEN YOU ORDER A PART,PLEASE REFER TO PARTS LIST.

NV-HS825F  
POWER SUPPLY/RF  
SECTION IN MAIN  
SCHEMATIC DIAGRAM

### 8.3. TIMER SECTION IN MAIN SCHEMATIC DIAGRAM





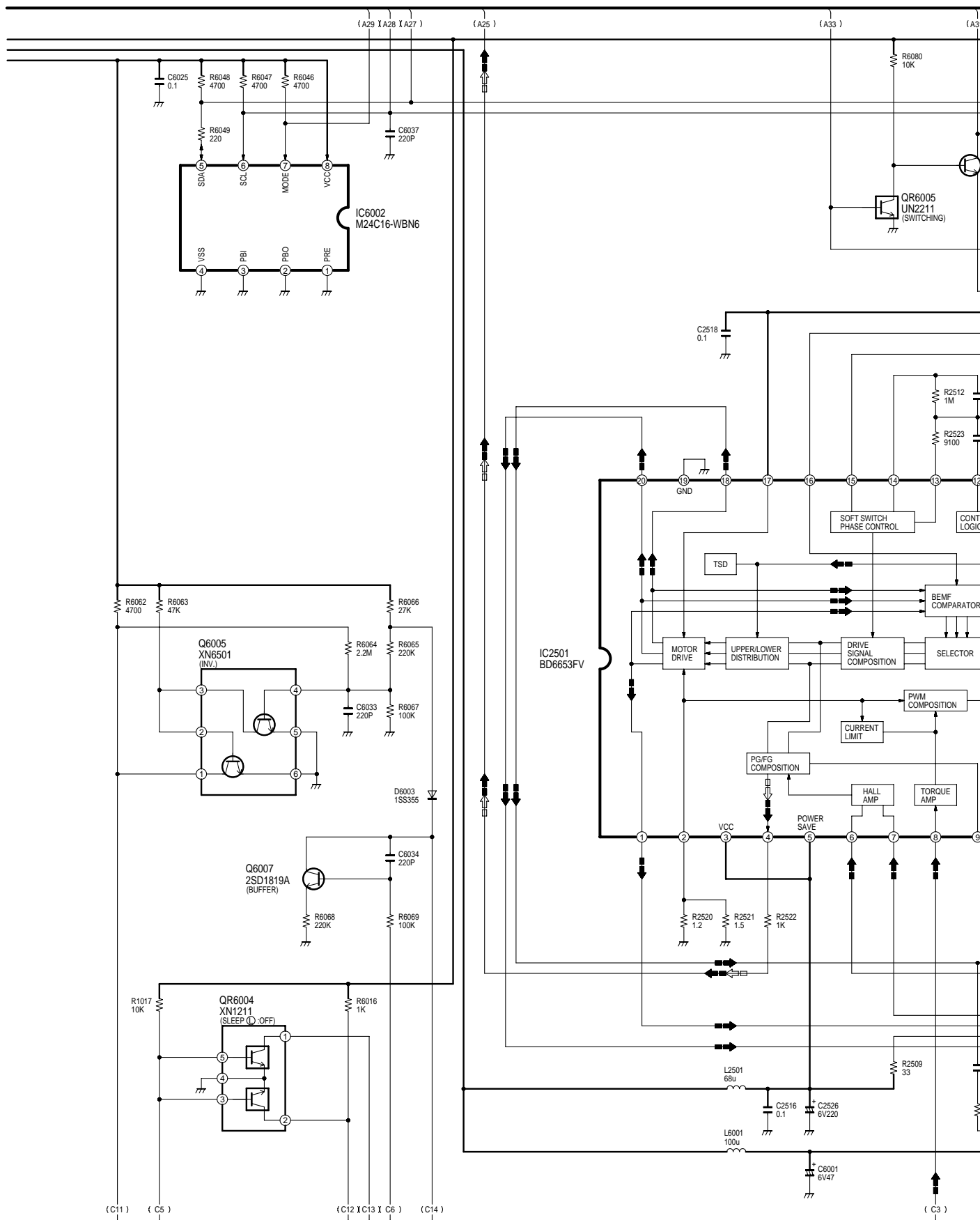
NOTE:DO NOT USE PART NUMBER SHOWN ON THIS SCHEMATIC DIAGRAM FOR ORDERING.WHEN YOU ORDER A PART,PLEASE REFER TO PARTS LIST.

NV-HS825F  
TIMER SECTION IN MAIN  
SCHEMATIC DIAGRAM









NV-HS825F SYSTEM CONTROL & SERVO SECTION IN MAIN SCHEMATIC DIAGRAM

12

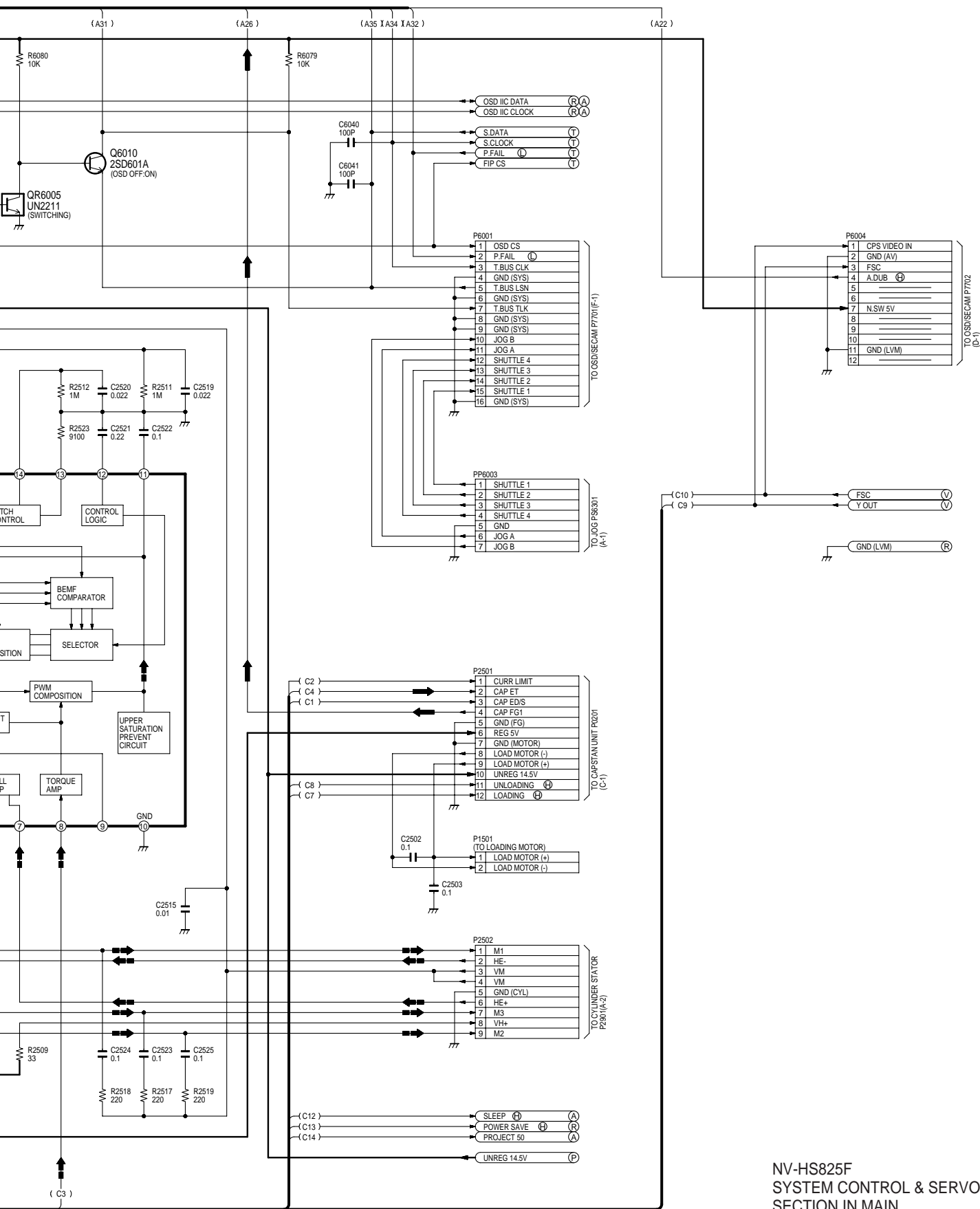
13

14

15

16

17



NV-HS825F  
SYSTEM CONTROL & SERVO  
SECTION IN MAIN  
SCHEMATIC DIAGRAM



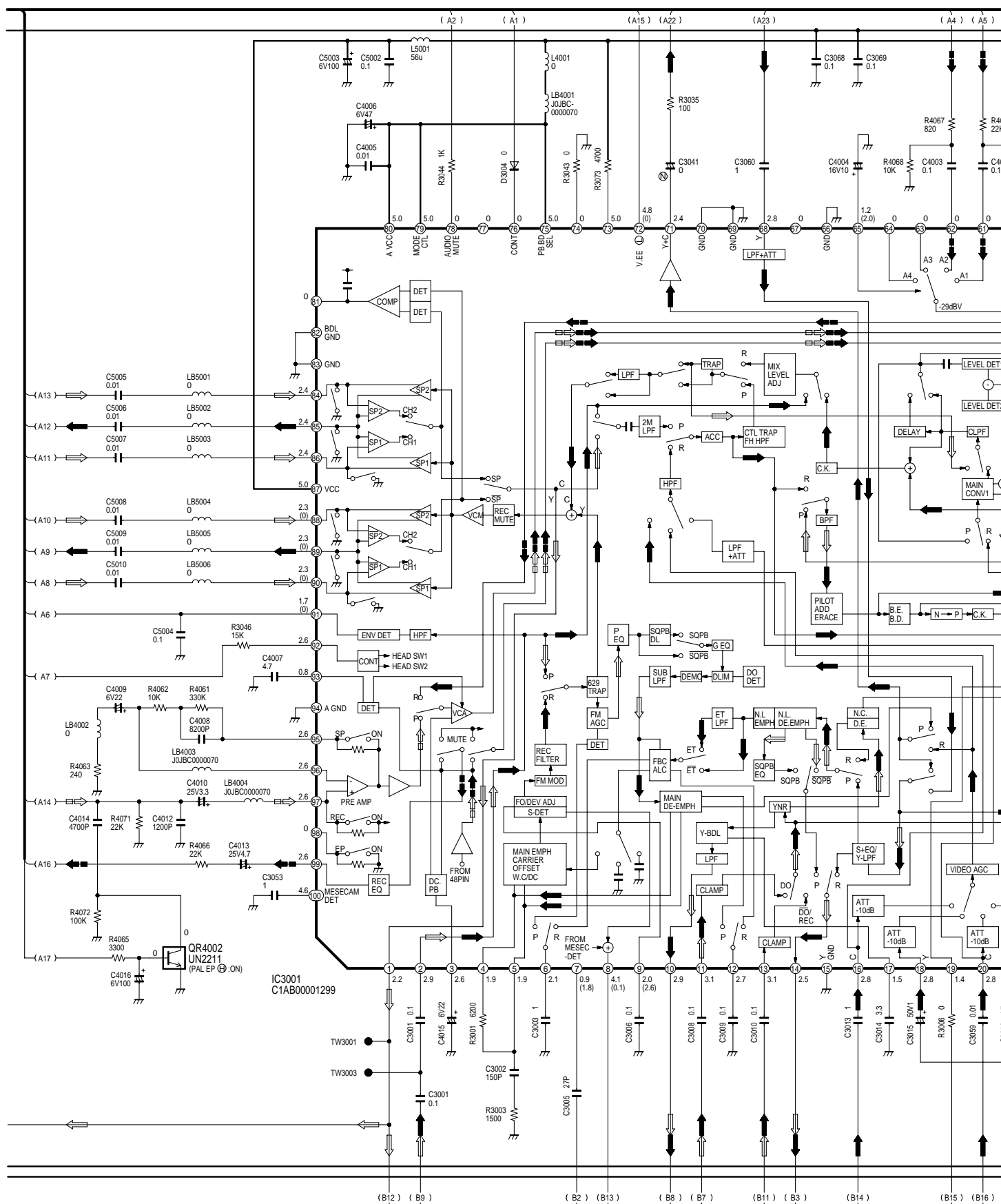
## ACK MODE

◀ ■ AUDIO MAIN SIGNAL PATH IN REC MODE

← □ AUDIO MAIN SIGNAL PATH IN PLAYBACK MODE



NV-HS825F LUMINANCE & CHROMINANCE/AUDIO SECTION IN MAIN SCHEMATIC DIAGRAM



NV-HS825F LUMINANCE & CHROMINANCE/AUDIO SECTION IN MAIN SCHEMATIC DIAGRAM

NOTE: DO NOT USE ANY PART ORDERING WHEN YOU O

12

13

14

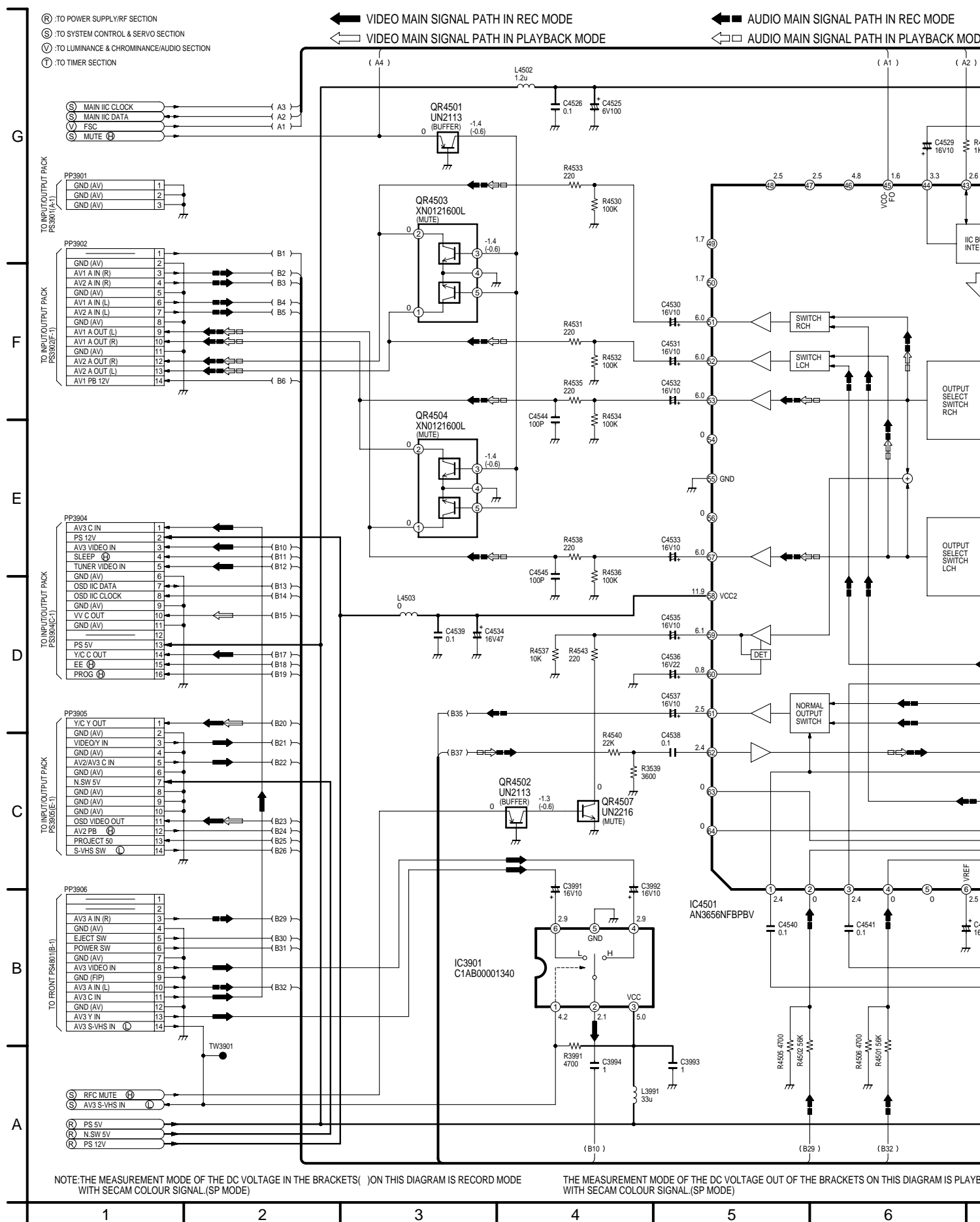
15

16

17



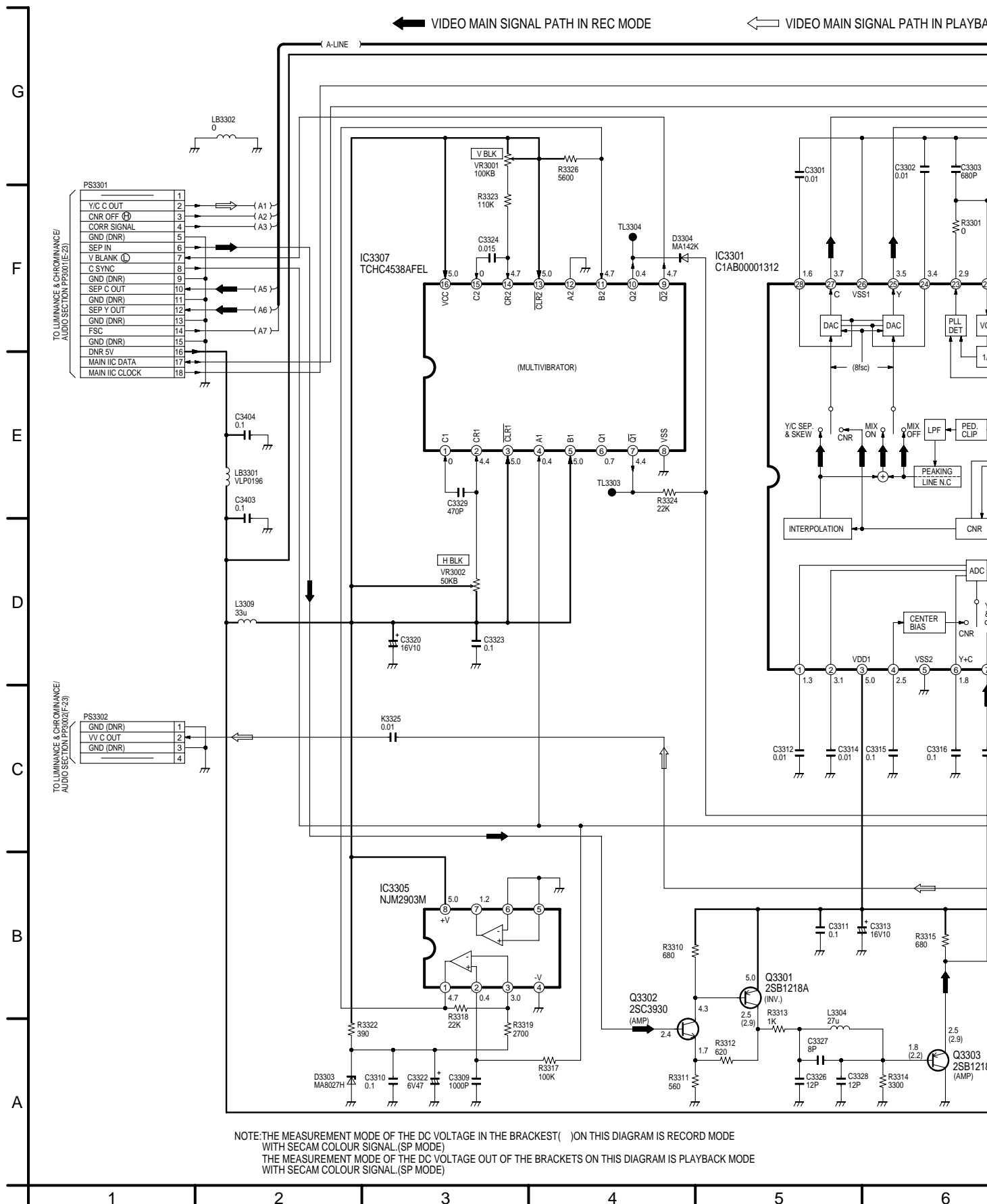
## 8.6. Hi-Fi AUDIO SECTION IN MAIN SCHEMATIC DIAGRAM

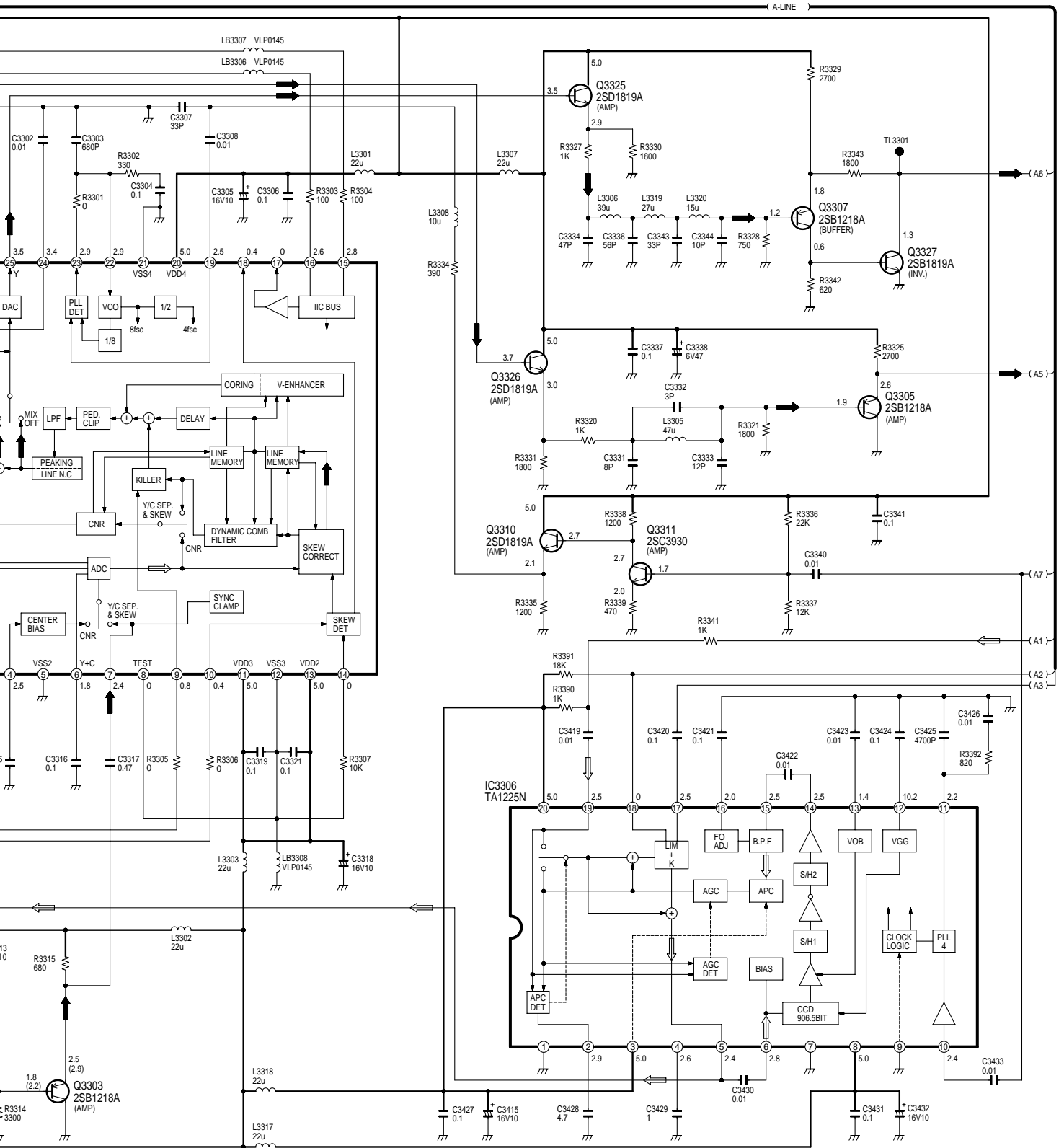






## 8.7. DNR PACK SCHEMATIC DIAGRAM

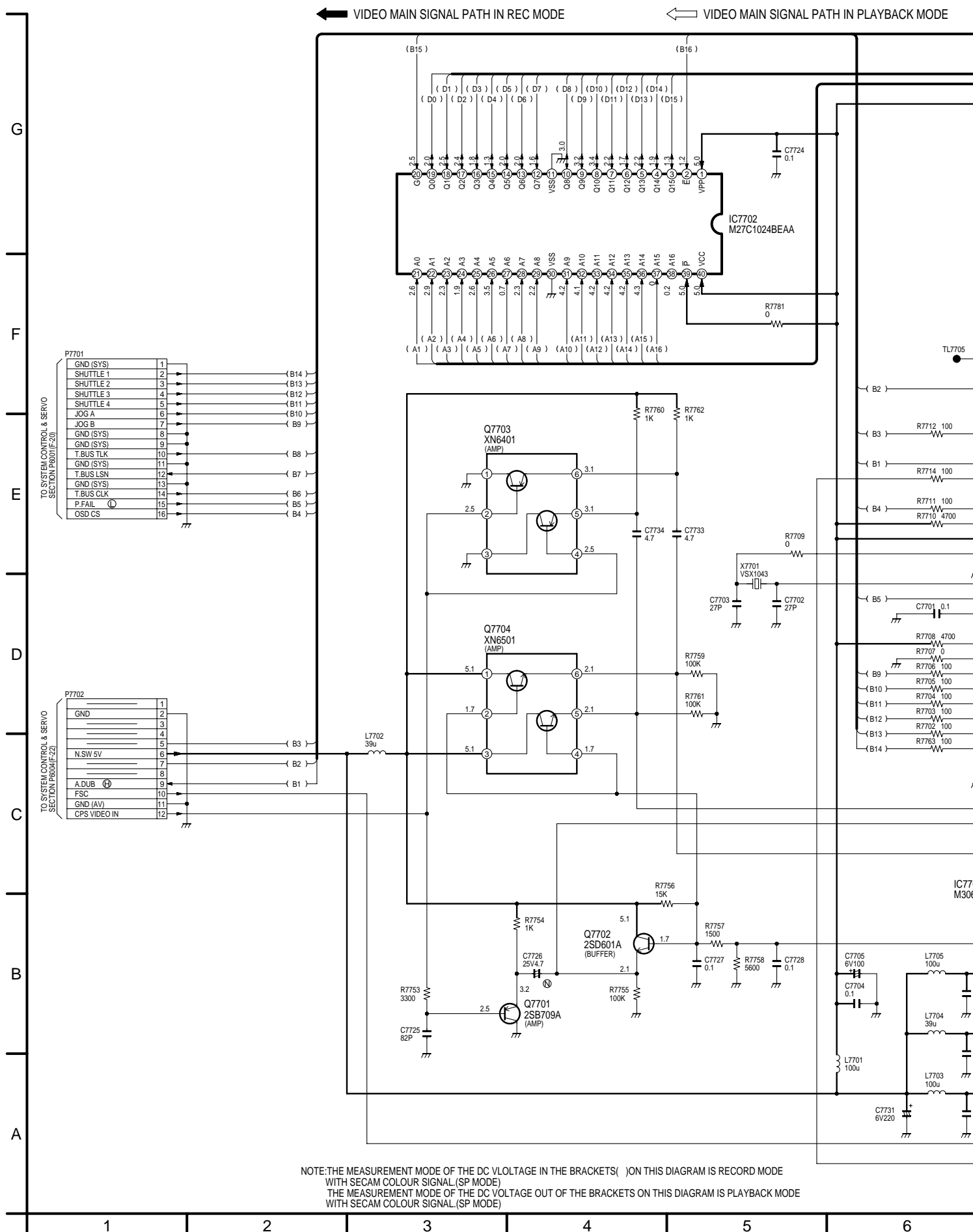




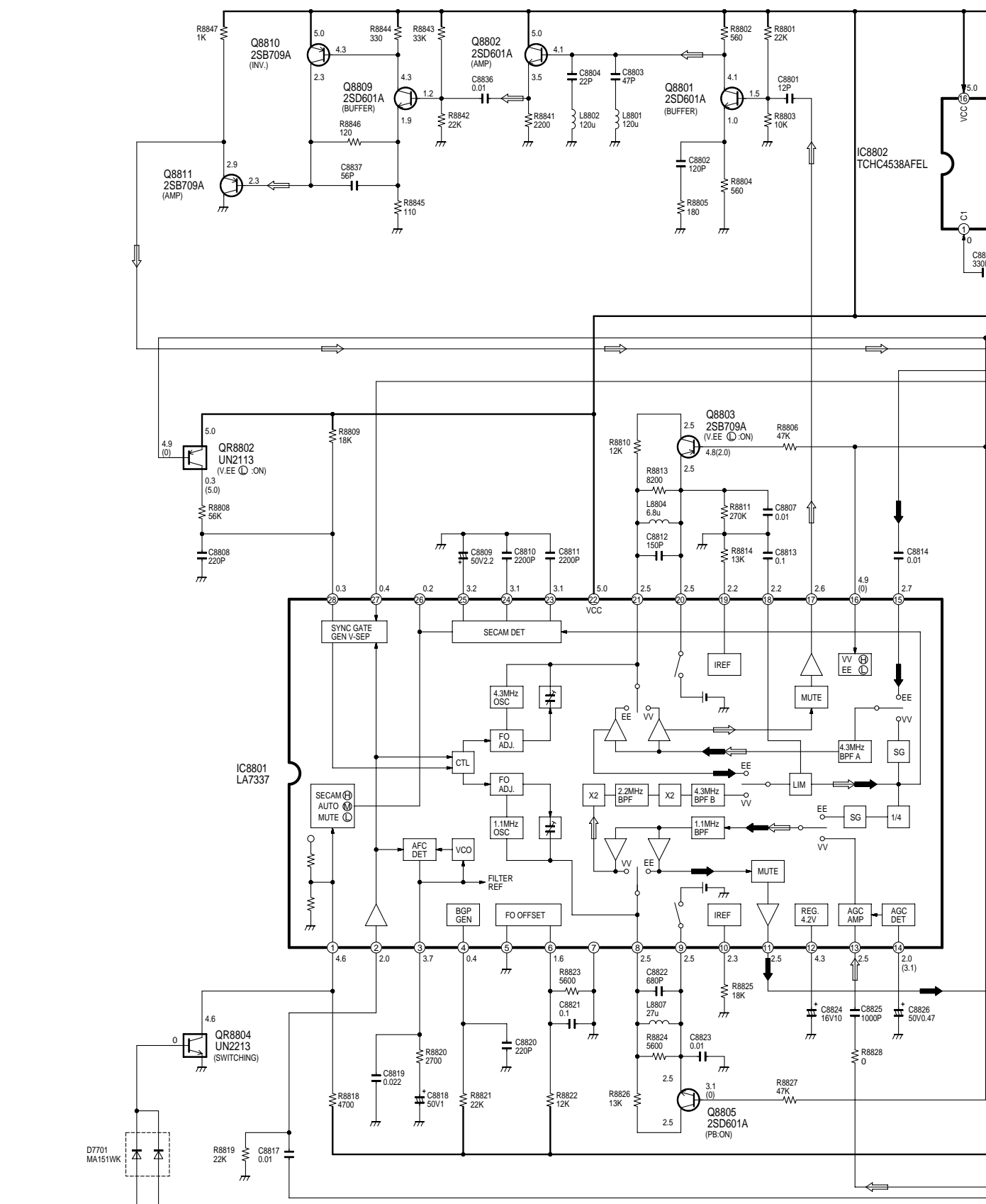
NOTE: DO NOT ANY PART NUMBER SHOWN ON THIS SCHEMATIC DIAGRAM FOR ORDERING. WHEN YOU ORDER A PART, PLEASE REFER TO PARTS LIST.

NV-HS825F  
DNR PACK SCHEMATIC DIAGRAM

## 8.8. OSD/ SECAM SCHEMATIC DIAGRAM



6	7	8	9	10	11
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NV-HS825F  
OSD/SECAM SCHEMATIC DIAGRAM

12

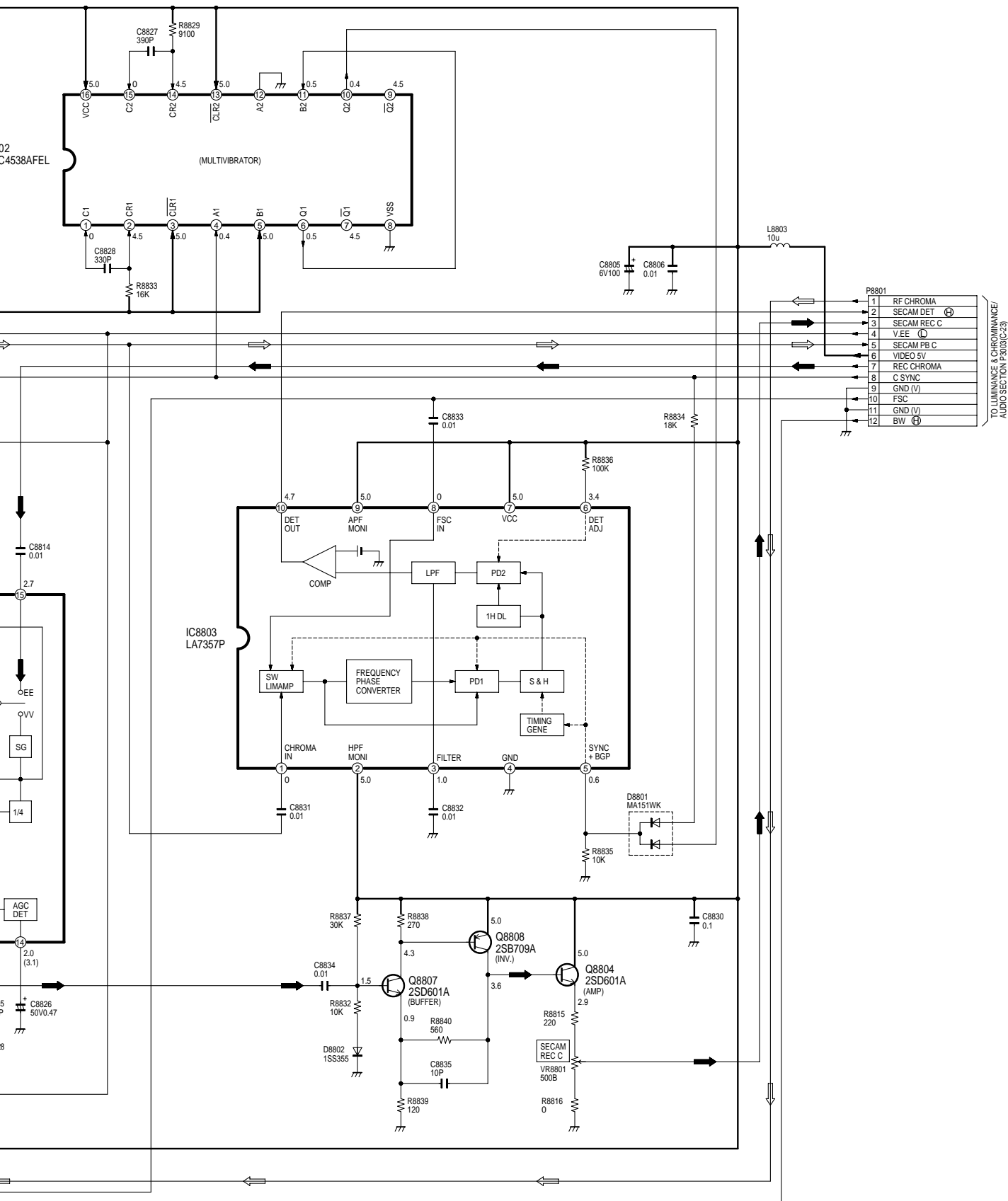
13

14

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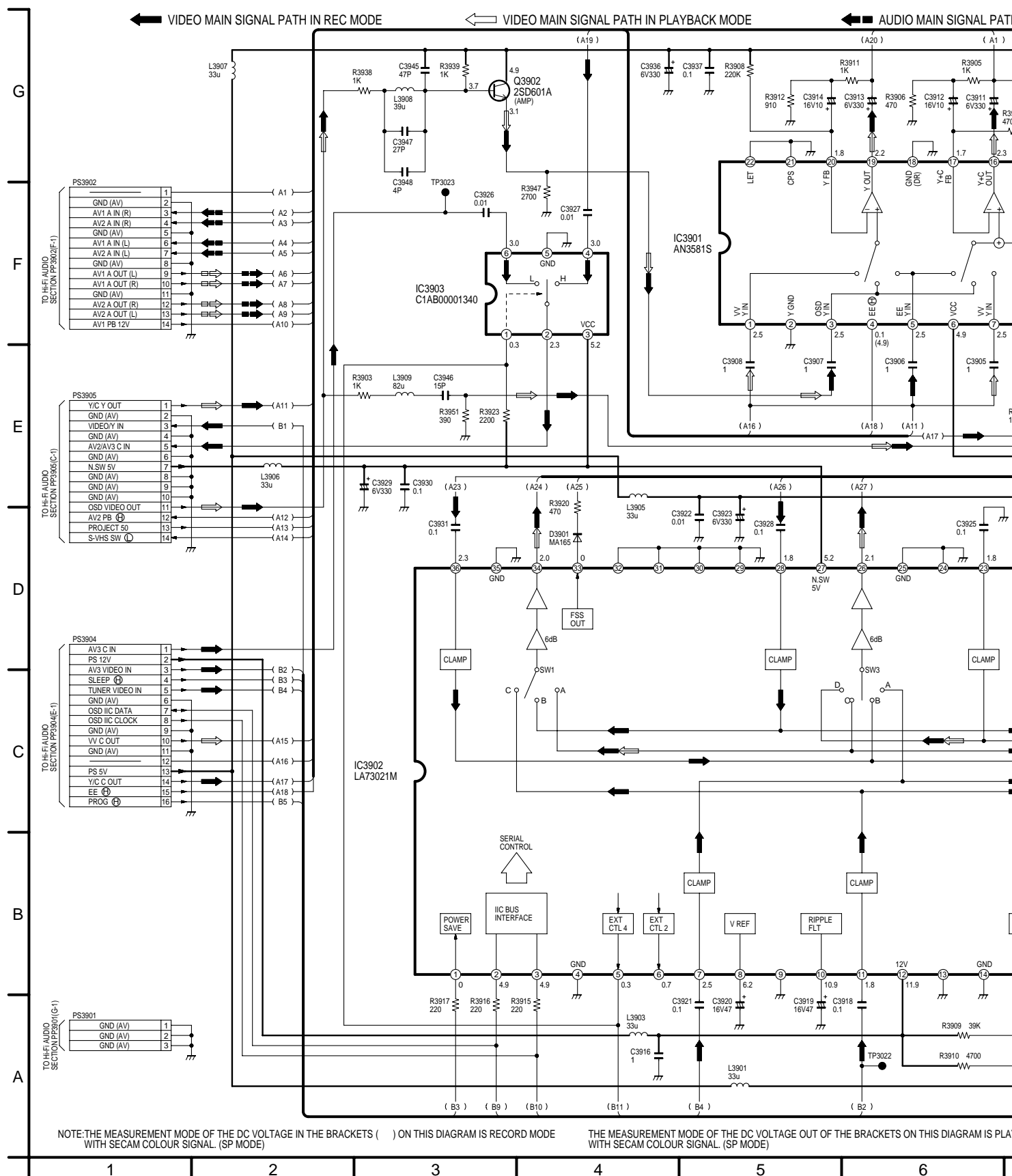
16

17



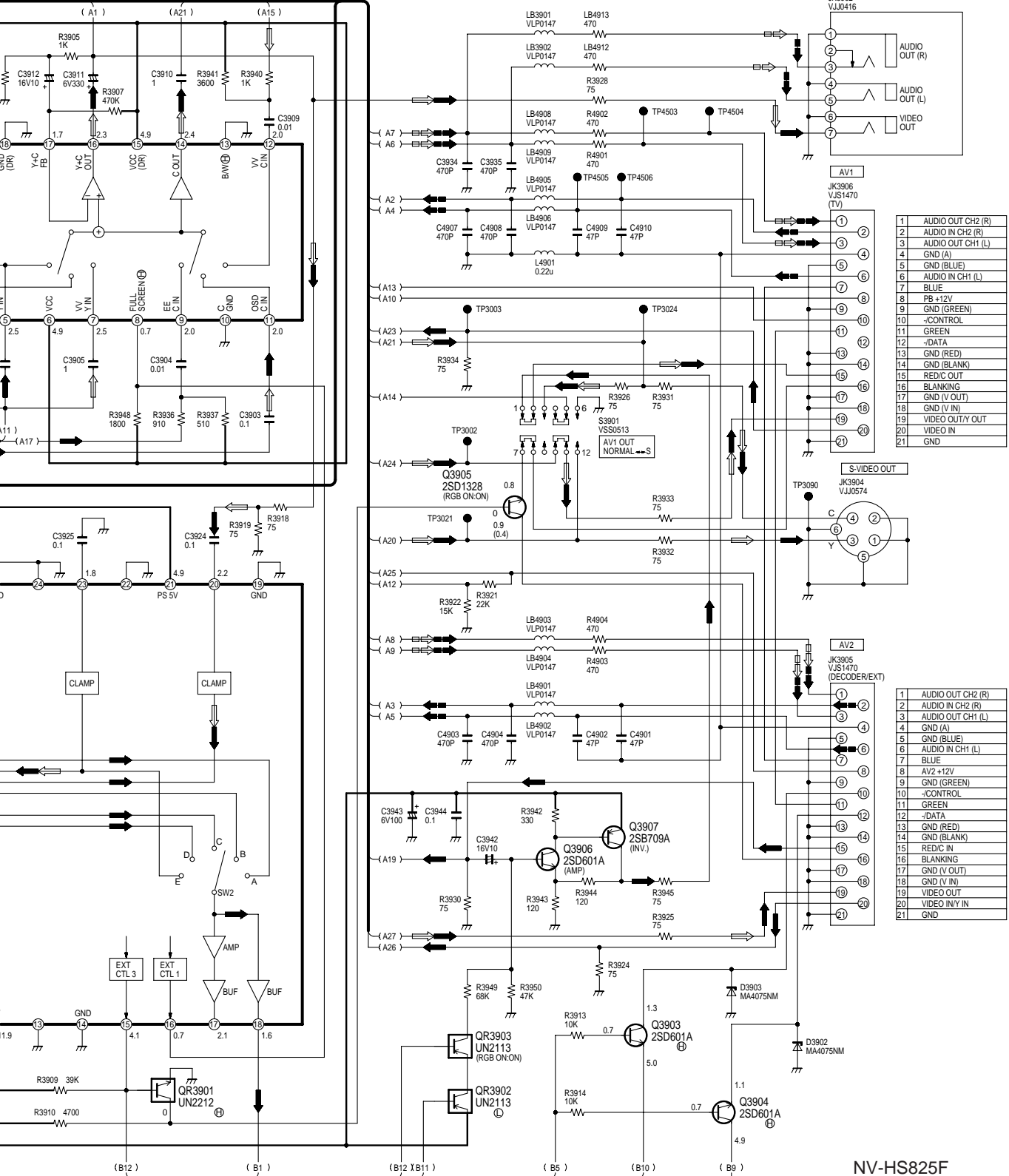
NV-HS825F  
OSD/SECAM SCHEMATIC DIAGRAM

## 8.9. INPUT/ OUTPUT PACK SCHEMATIC DIAGRAM



MAIN SIGNAL PATH IN REC MODE

AUDIO MAIN SIGNAL PATH IN PLAYBACK MODE



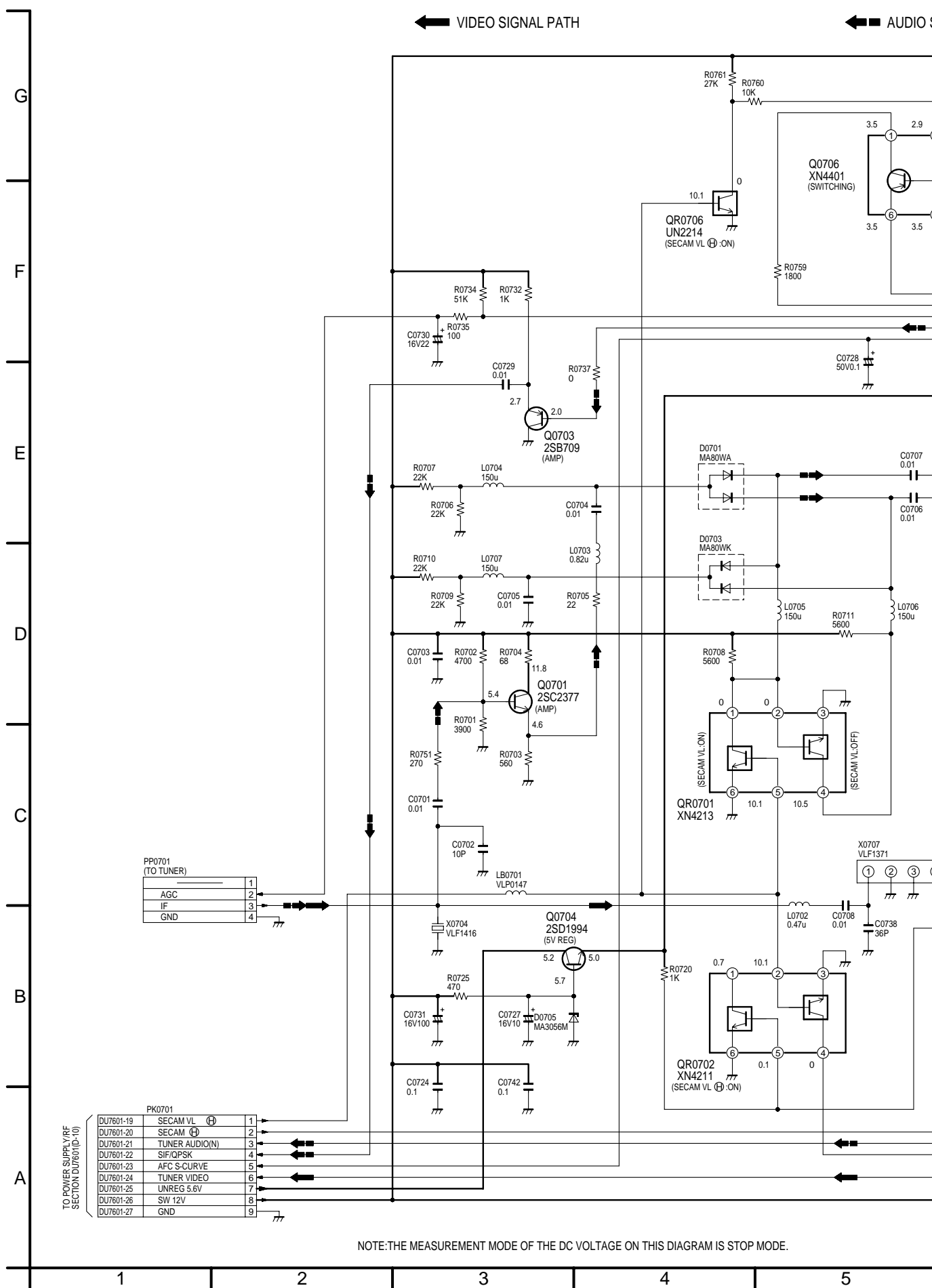
ON THIS DIAGRAM IS PLAYBACK MODE

NOTE: DO NOT USE ANY PART NUMBER SHOWN ON THIS SCHEMATIC DIAGRAM FOR ORDERING. WHEN YOU ORDER A PART, PLEASE REFER TO PARTS LIST.

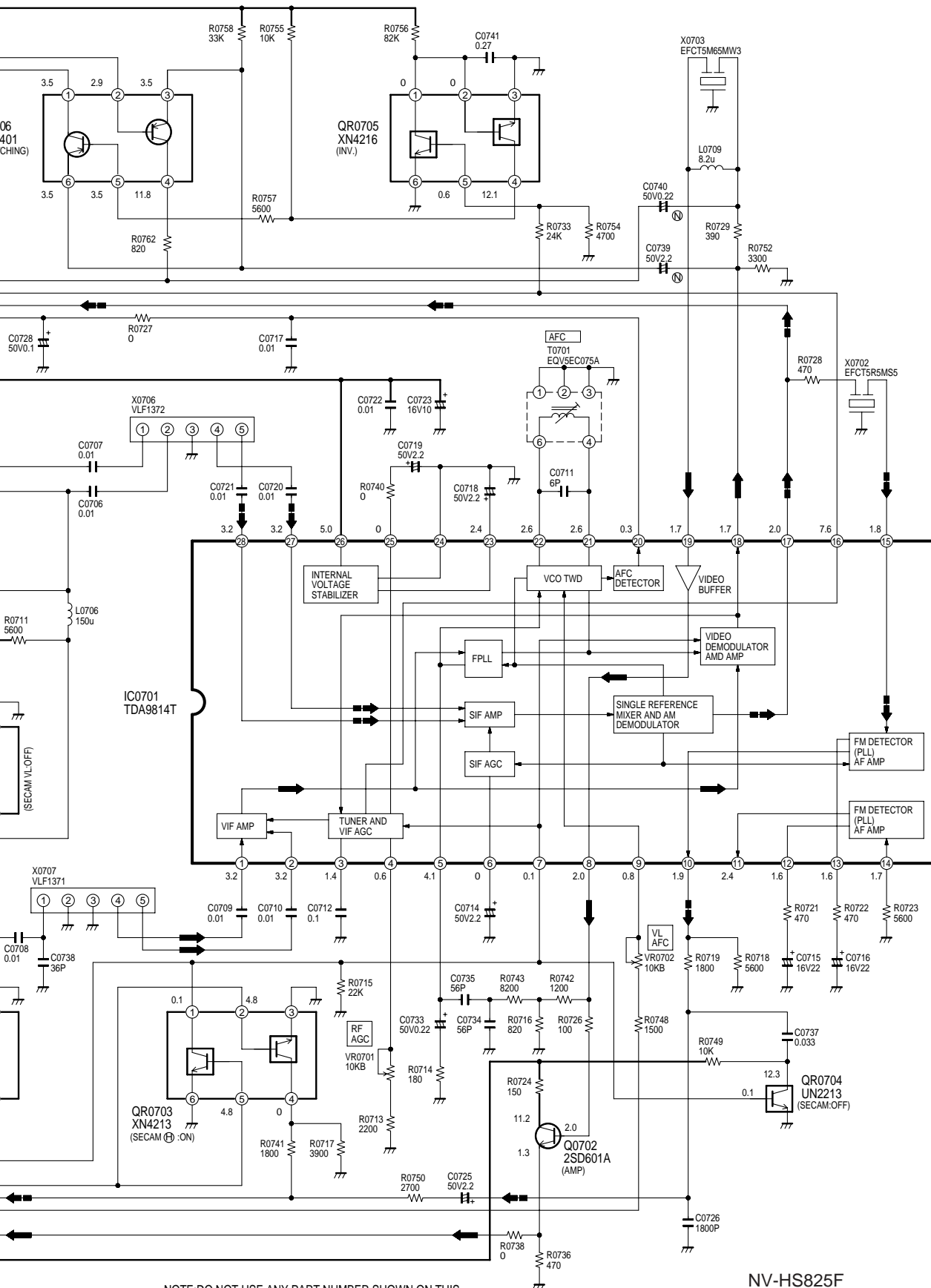
NV-HS825F  
INPUT/OUTPUT PACK  
SCHEMATIC DIAGRAM



## 8.10. TV DEMODULATOR PACK SCHEMATIC DIAGRAM



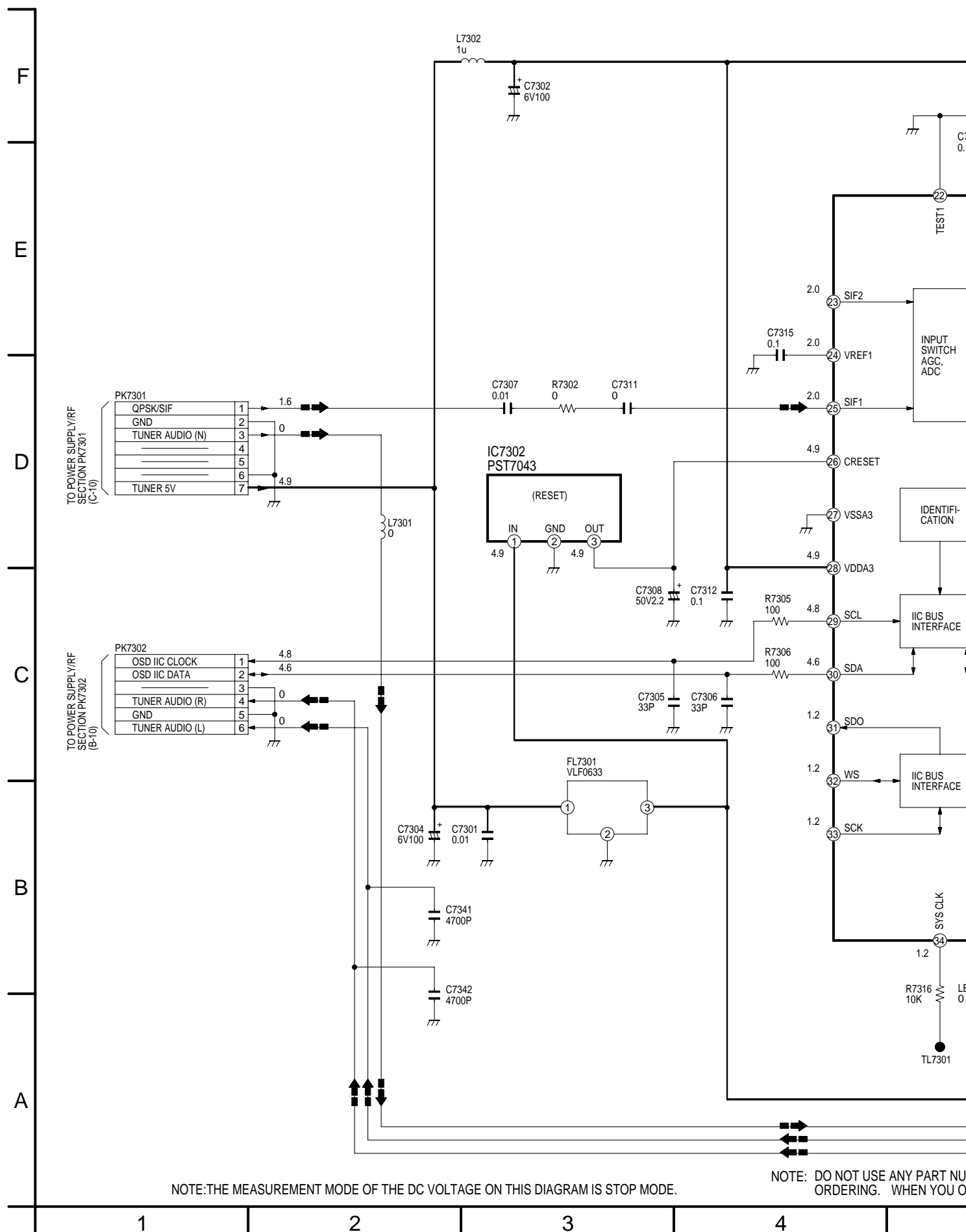
# ← AUDIO SIGNAL PATH



NOTE: DO NOT USE ANY PART NUMBER SHOWN ON THIS SCHEMATIC DIAGRAM FOR ORDERING. WHEN YOU ORDER A PART, PLEASE REFER TO PARTS LIST.

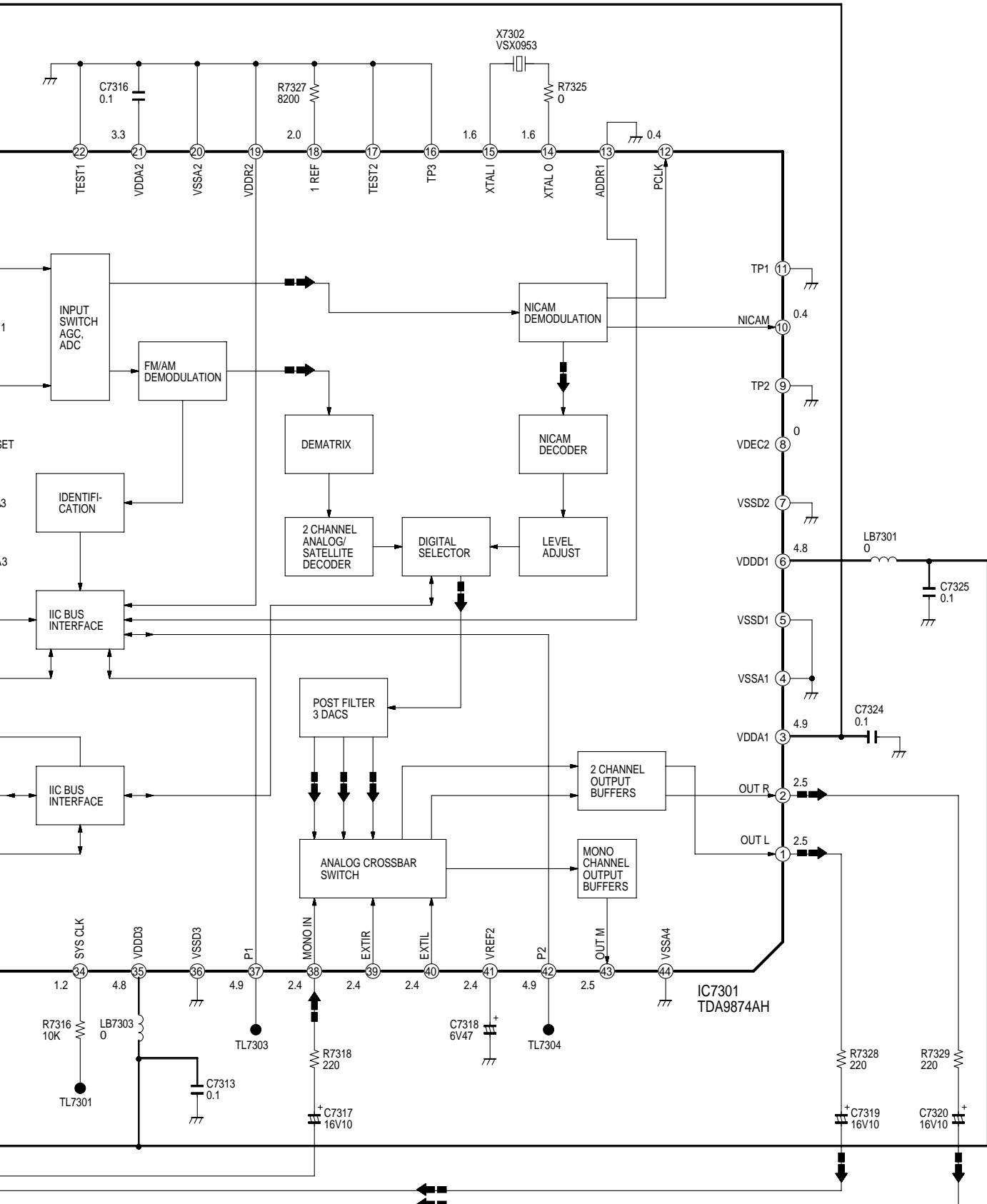
NV-HS825F  
TV DEMODULATOR PACK  
SCHEMATIC DIAGRAM

## 8.11. NICAM DECODER PACK SCHEMATIC DIAGRAM





# AUDIO SIGNAL PATH



USE ANY PART NUMBER SHOWN ON THIS SCHEMATIC DIAGRAM FOR  
FIG. WHEN YOU ORDER A PART,PLEASE REFER TO PARTS LIST.

NV-HS825F  
NICAM DECODER PACK SCHEMATIC DIAGRAM

5

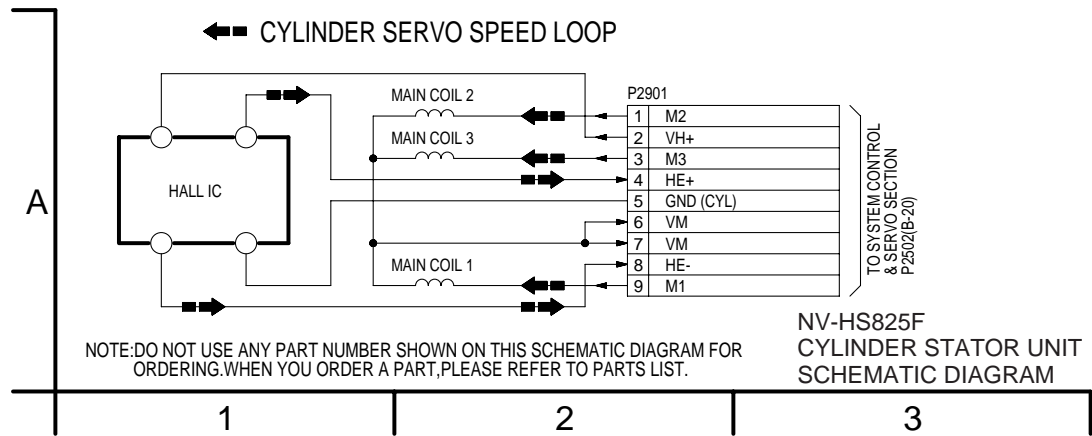
6

7

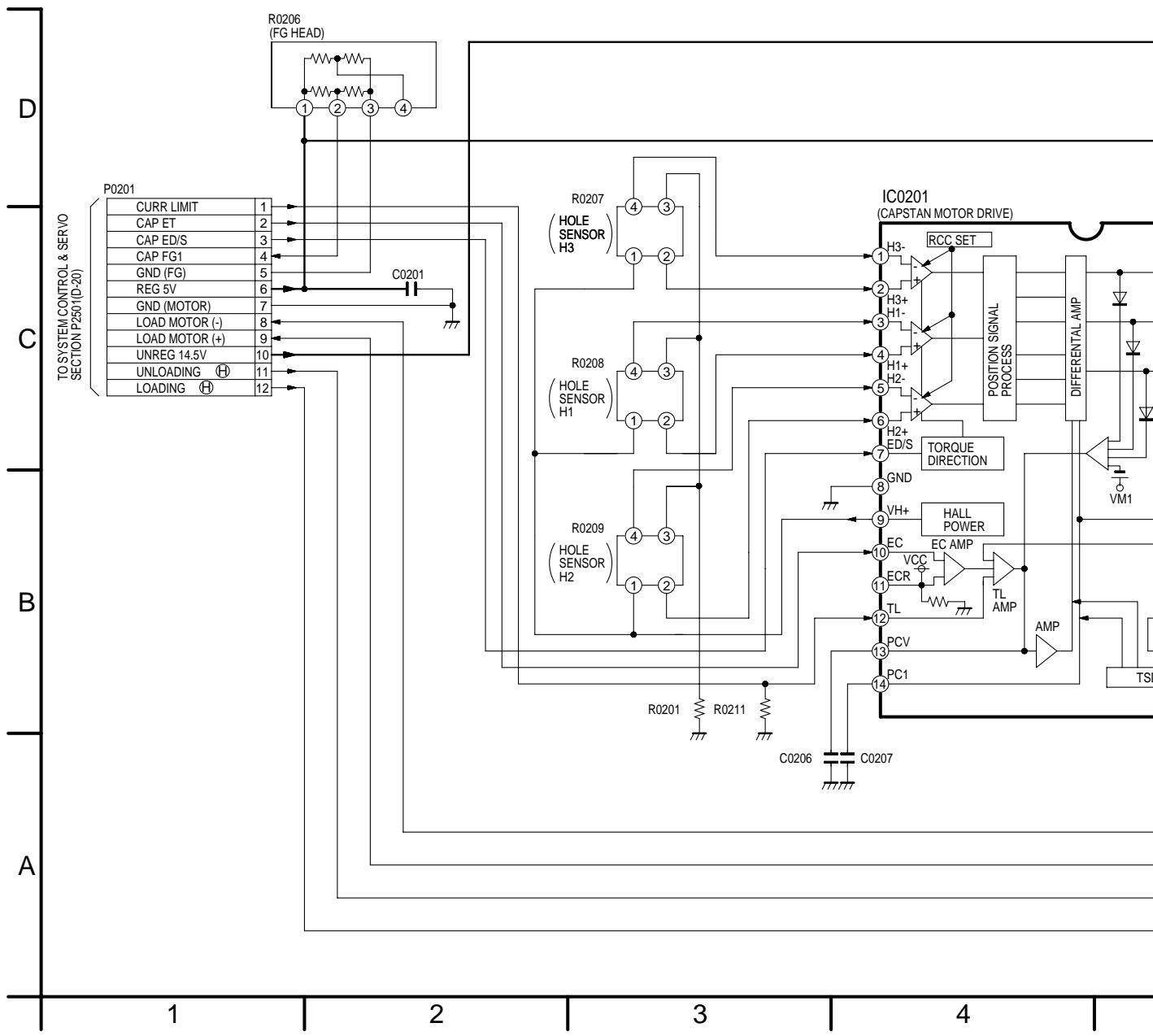
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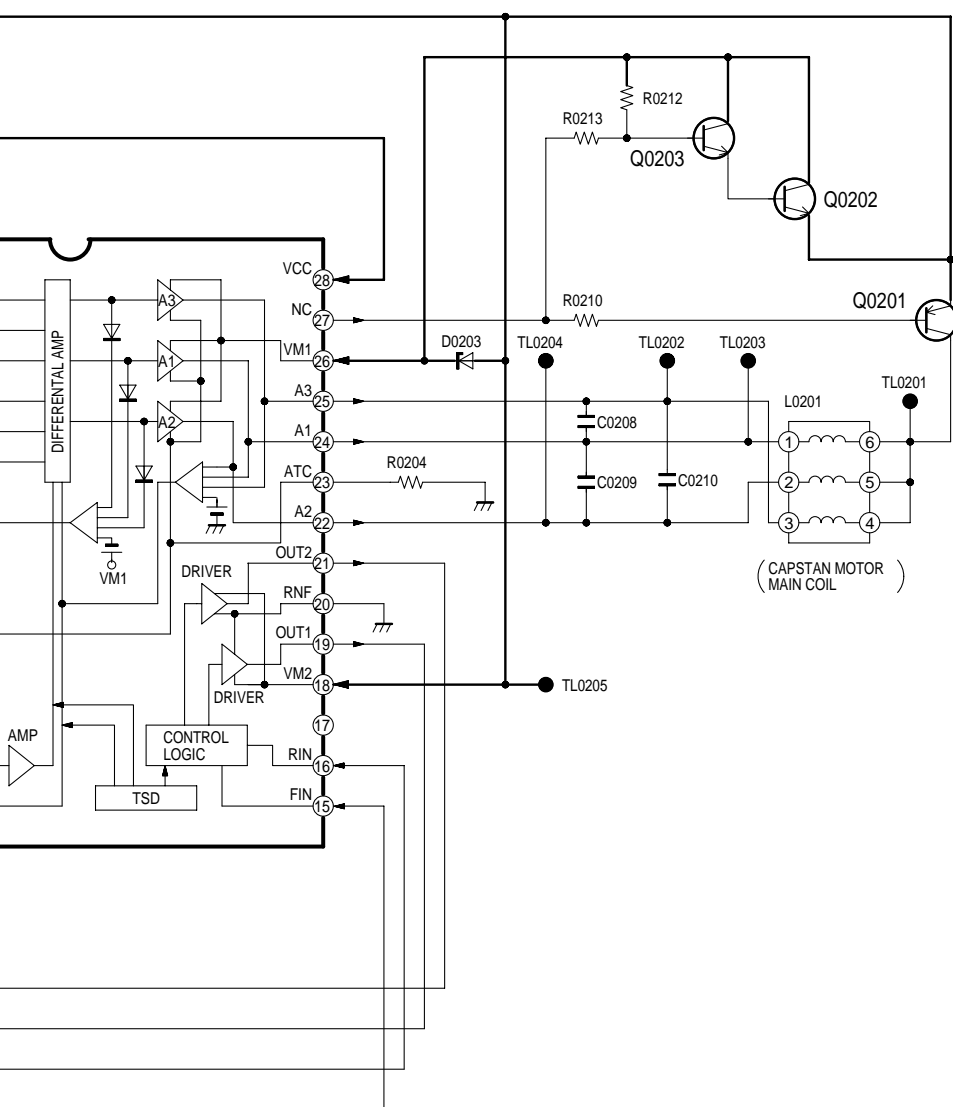


## 8.12. CYLINDER STATOR UNIT SCHEMATIC DIAGRAM



## 8.13. CAPSTAN UNIT SCHEMATIC DIAGRAM





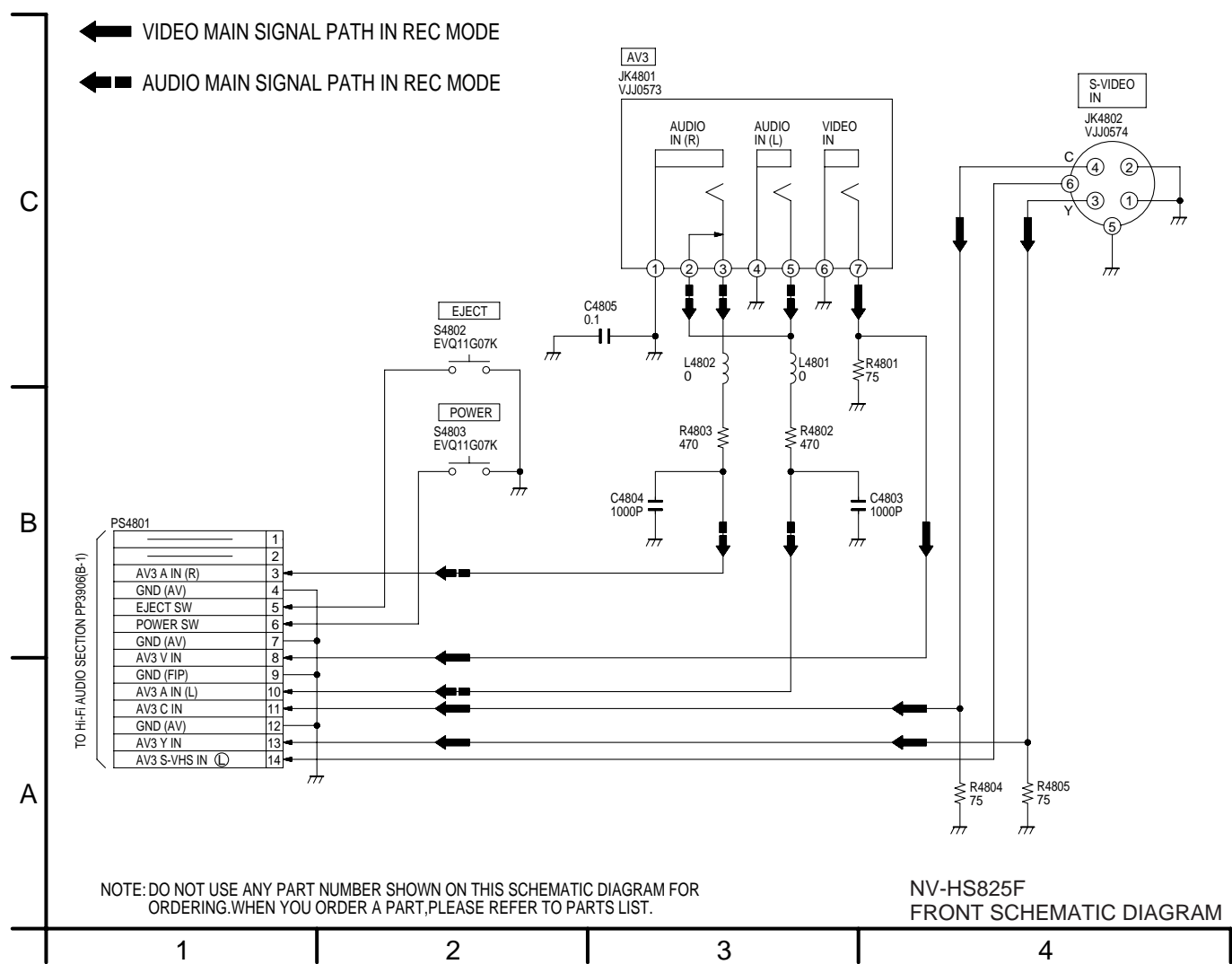
NV-HS825F  
CAPSTAN UNIT SCHEMATIC DIAGRAM

5

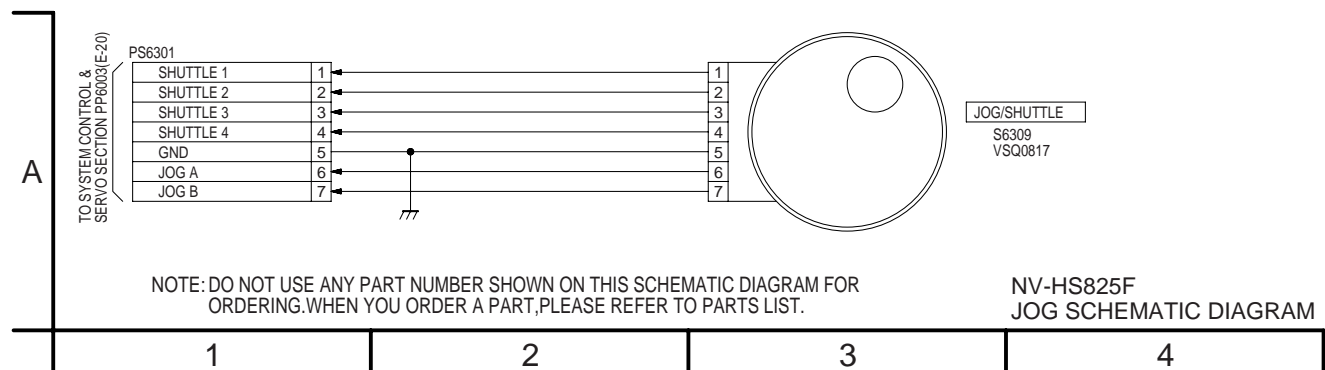
6

7

8.14. FRONT SCHEMATIC DIAGRAM



8.15. JOG SCHEMATIC DIAGRAM





7

