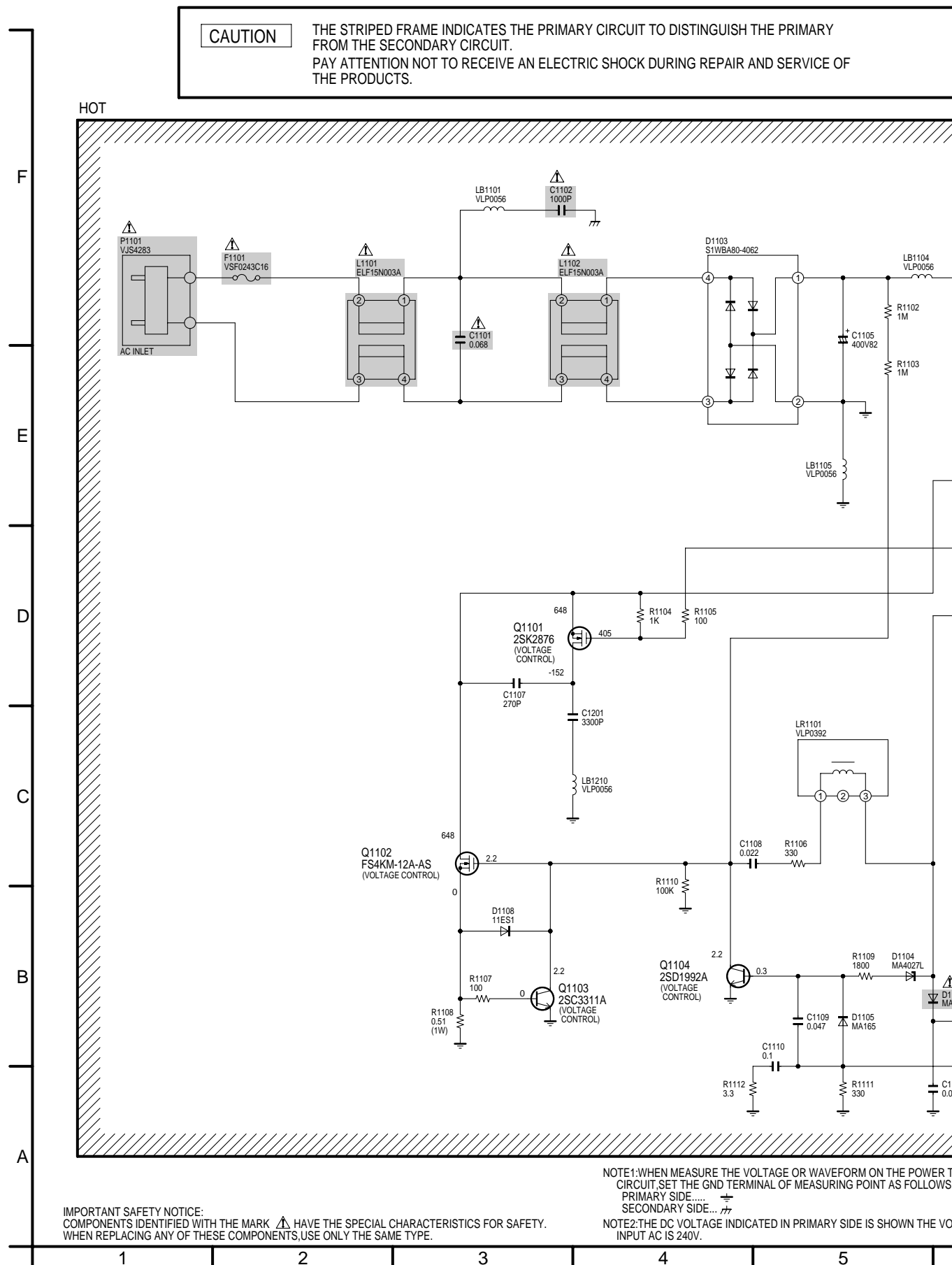
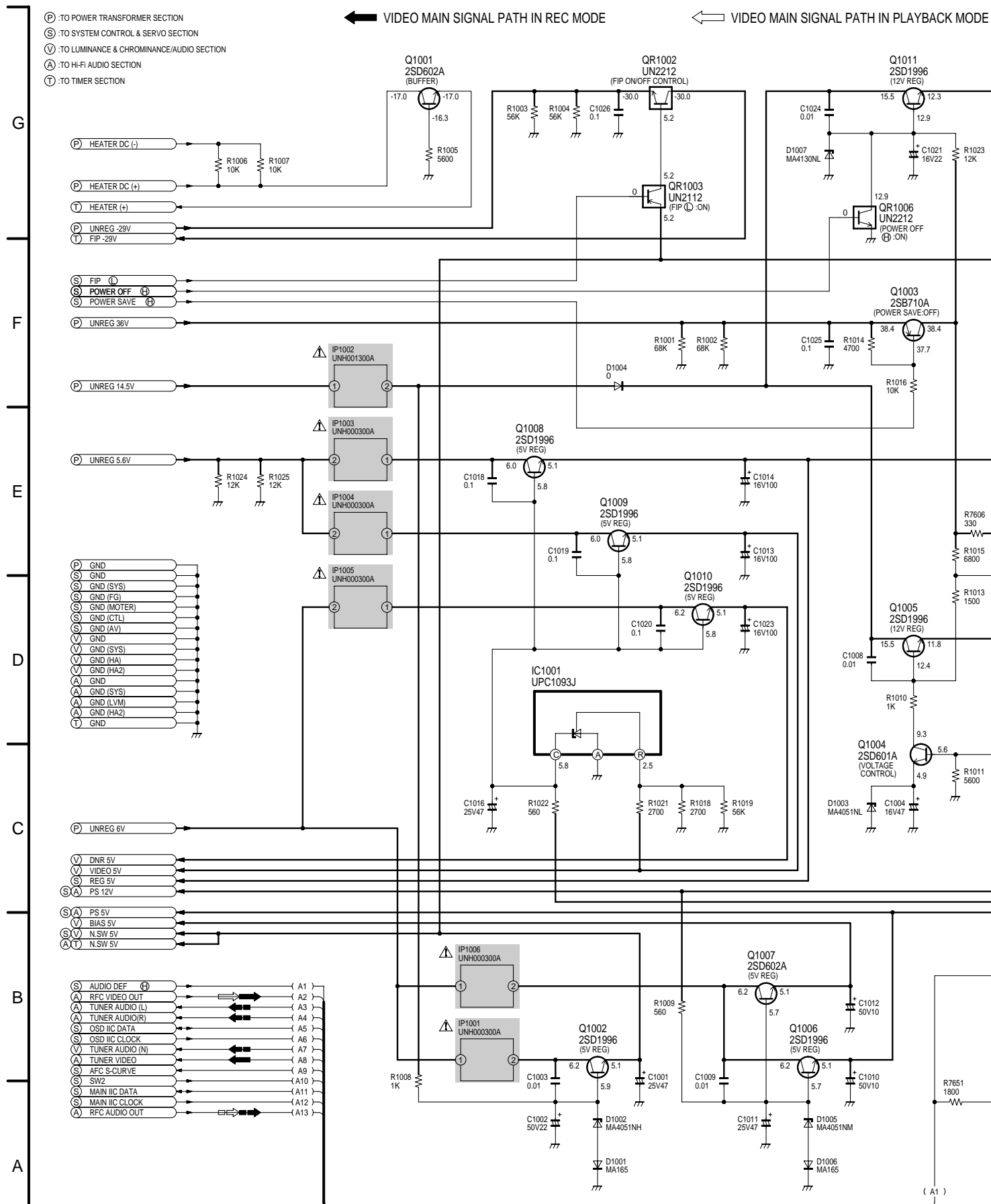


8 SCHEMATIC DIAGRAMS

8.1. POWER TRANSFORMER SECTION IN MAIN SCHEMATIC DIAGRAM



8.2. POWER SUPPLY/ RF SECTION IN MAIN SCHEMATIC DIAGRAM



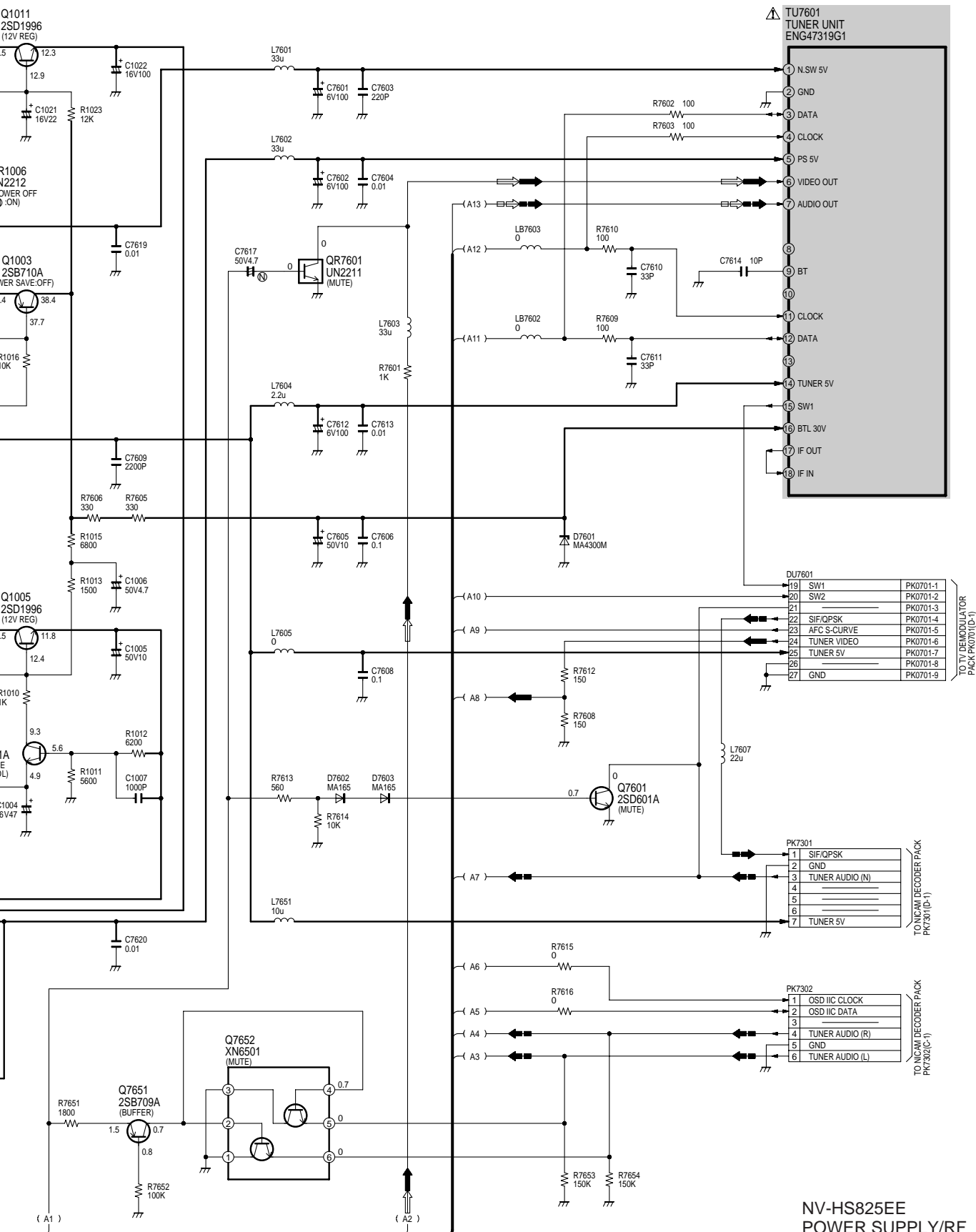
IMPORTANT SAFETY NOTICE:
 COMPONENTS IDENTIFIED WITH THE MARK  HAVE THE SPECIAL CHARACTERISTICS FOR SAFETY.
 WHEN REPLACING ANY OF THESE COMPONENTS, USE ONLY THE SAME TYPE.

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

PLAYBACK MODE

AUDIO MAIN SIGNAL PATH IN REC MODE

AUDIO MAIN SIGNAL PATH IN PLAYBACK MODE



VOLTAGE ON THIS DIAGRAM IS STOP 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-HS825EE
POWER SUPPLY/RF
SECTION IN MAIN
SCHEMATIC DIAGRAM

6

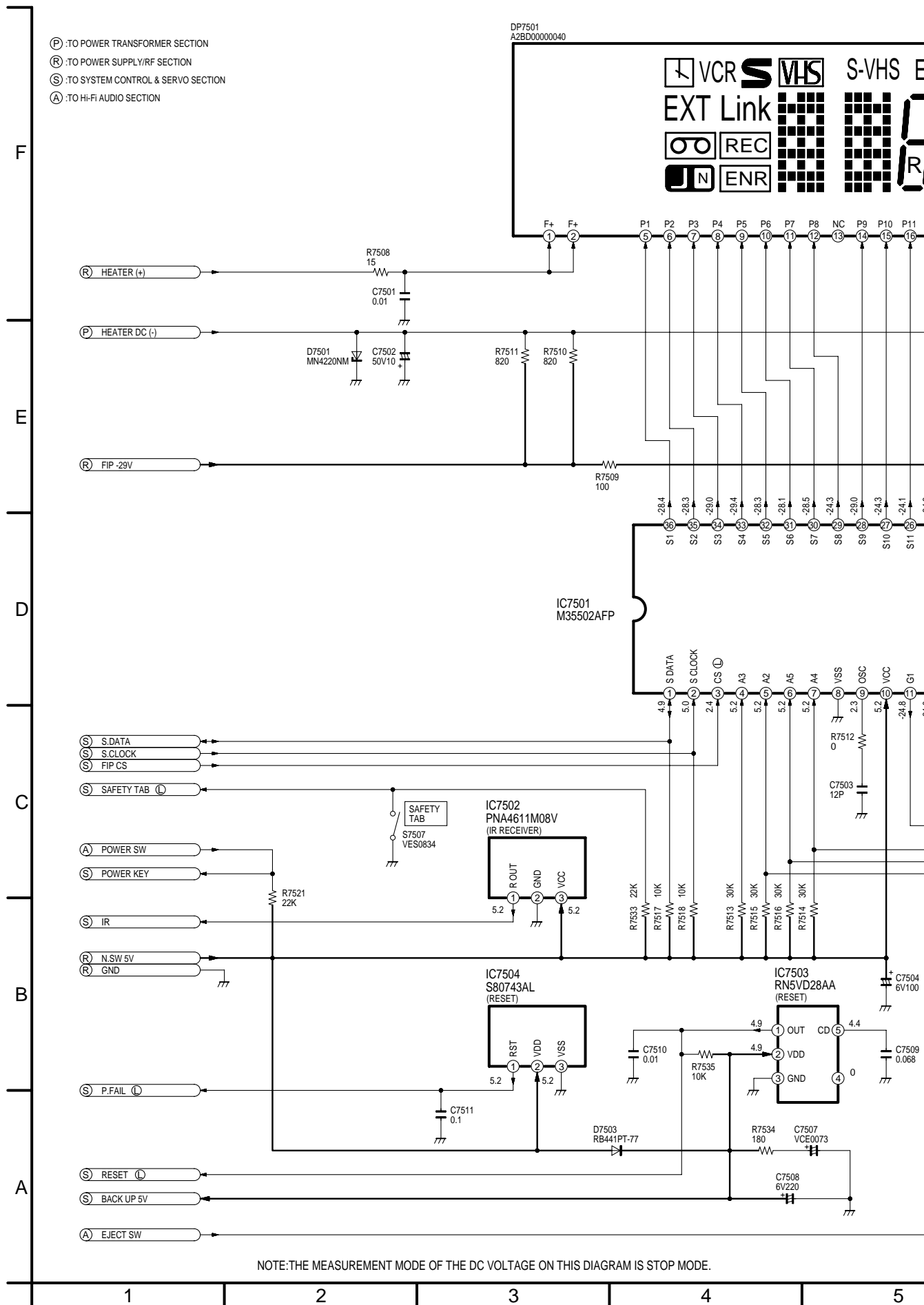
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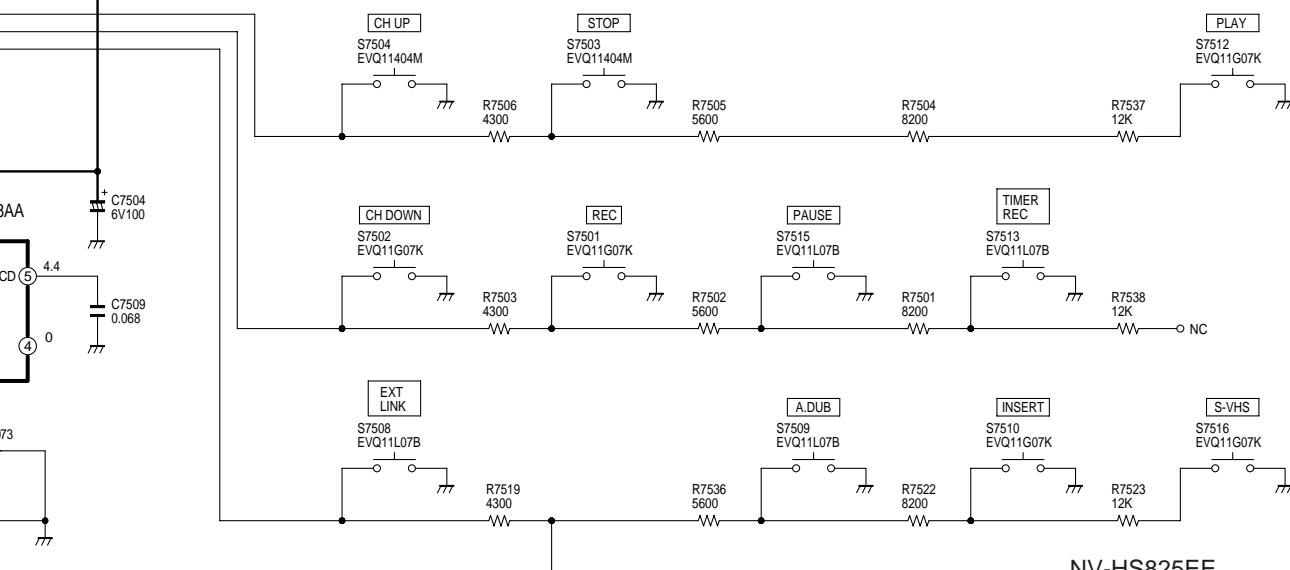
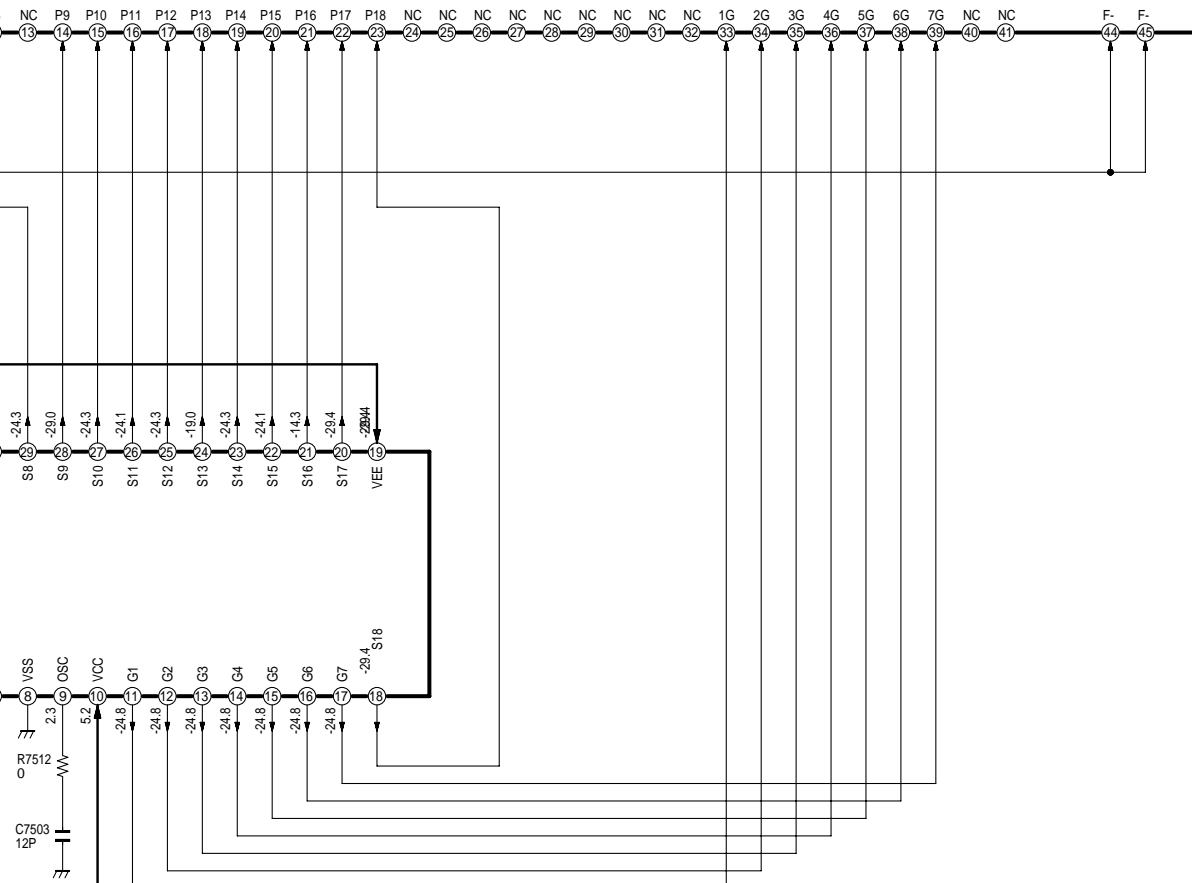
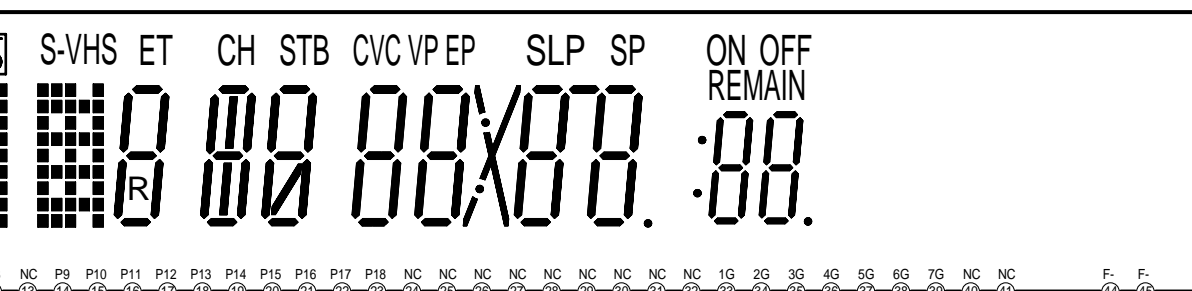
8

9

10

8.3. TIMER SECTION IN MAIN SCHEMATIC DIAGRAM





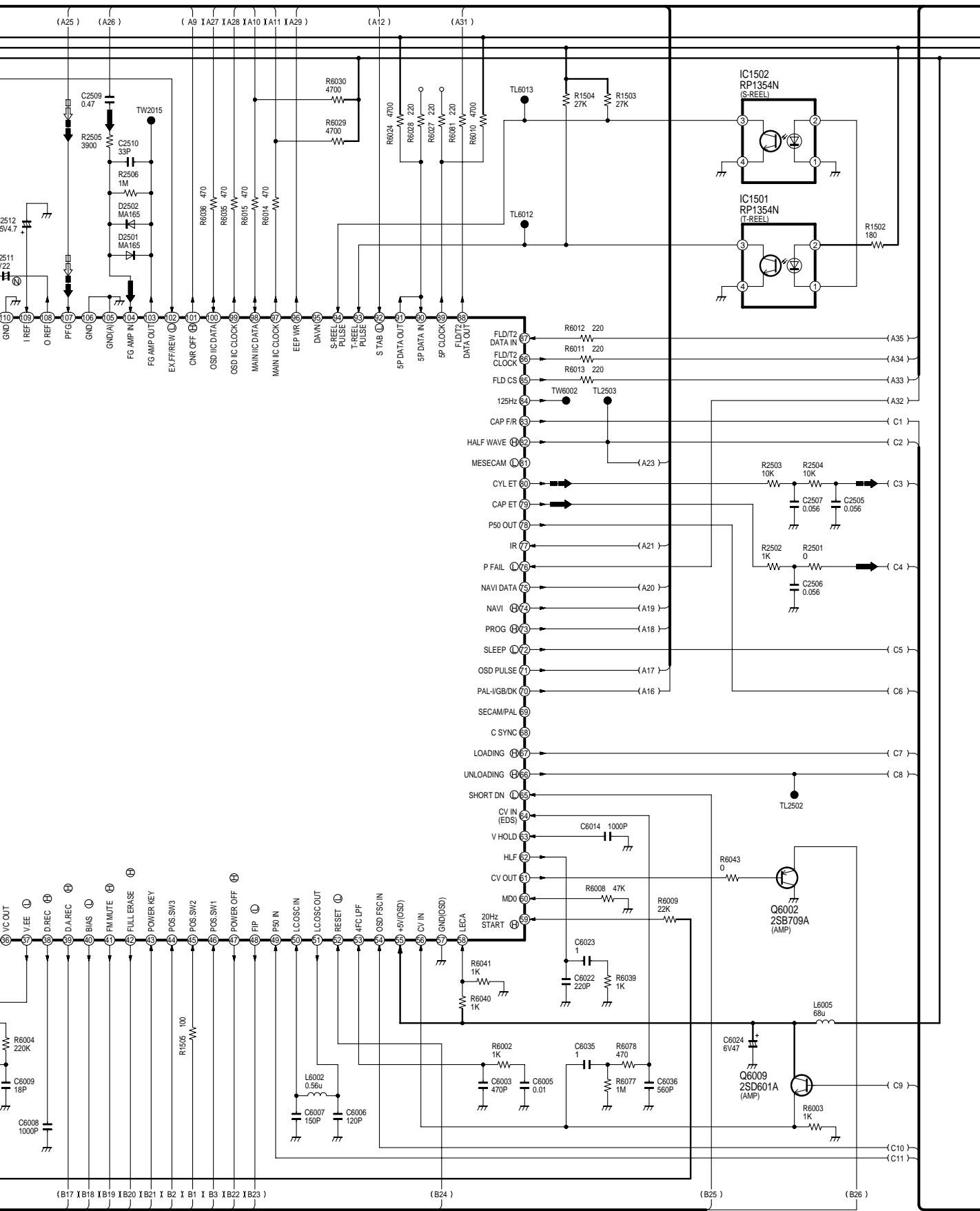
NOTE: DO NOT USE PART NUMBER SHOWN ON THIS SCHEMATIC DIAGRAM FOR ORDERING. WHEN YOU ORDER A PART, PLEASE REFER TO PARTS LIST.

NV-HS825EE
TIMER SECTION IN MAIN
SCHEMATIC DIAGRAM



UNDER SERVO SPEED LOOP

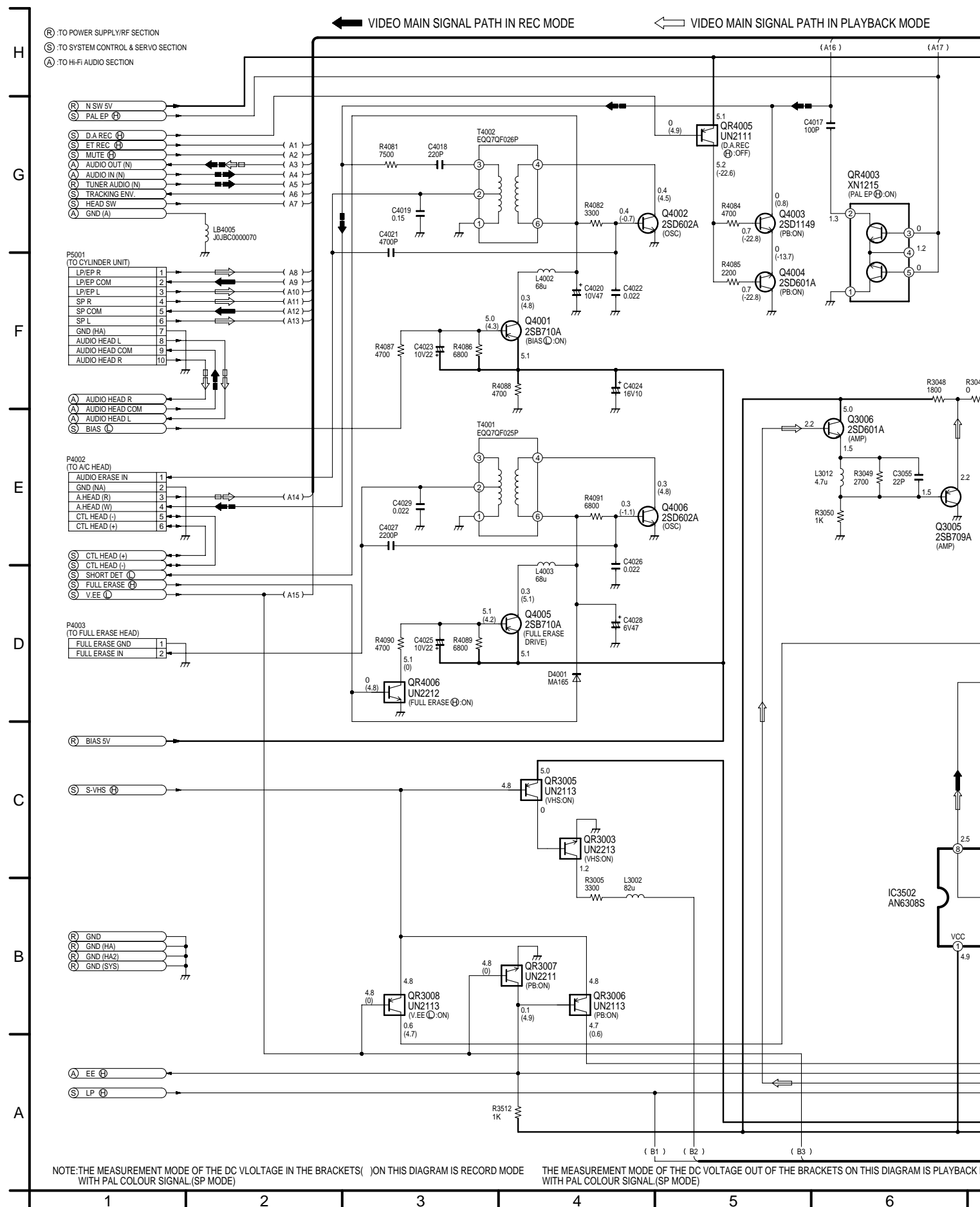
← CYLINDER SERVO PHASE LOOP

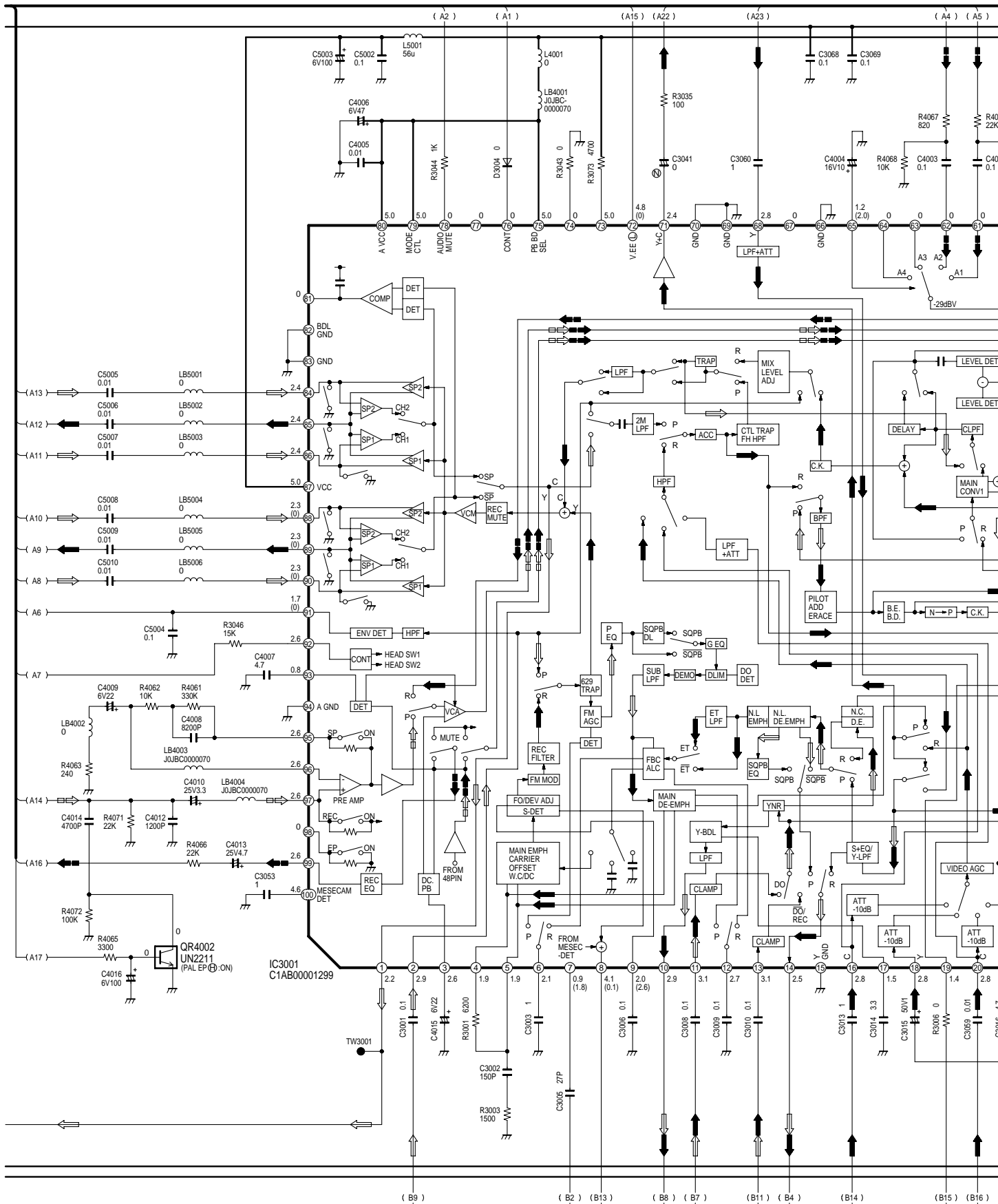


NV-HS825EE SYSTEM CONTROL & SERVO SECTION IN MAIN SCHEMATIC DIAGRAM

6 7 8 9 10 11 12

8.5. LUMINANCE & CHROMINANCE/ AUDIO SECTION IN MAIN SCHEMATIC DIAGRAM





NV-HS825EE LUMINANCE & CHROMINANCE/AUDIO SECTION IN MAIN SCHEMATIC DIAGRAM

NOTE: DO NOT
ORDER

12

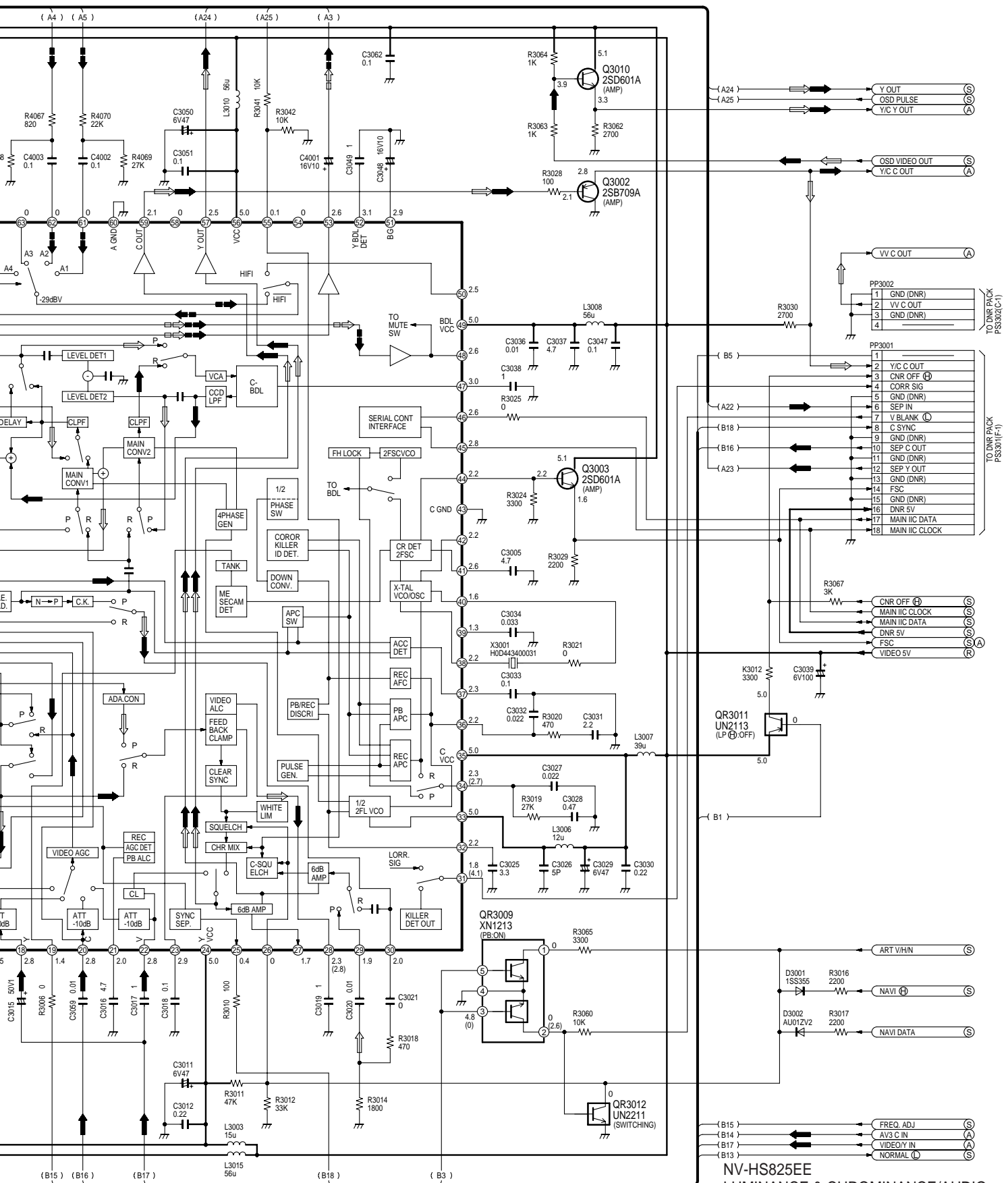
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14

15

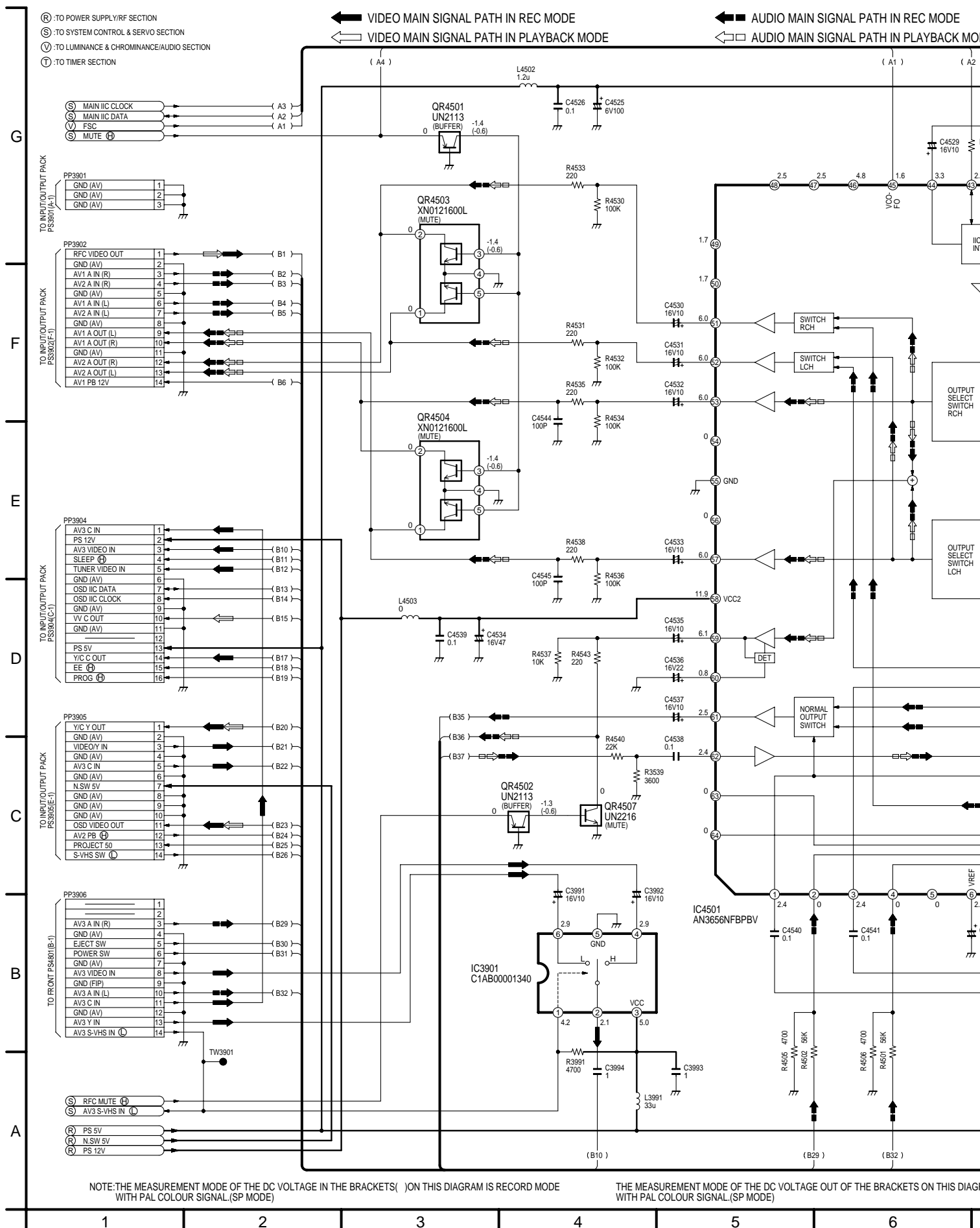
16

17



NV-HS825EE
LUMINANCE & CHROMINANCE/AUDIO
SECTION IN MAIN SCHEMATIC DIAGRAM

8.6. Hi-Fi AUDIO SECTION IN MAIN SCHEMATIC DIAGRAM

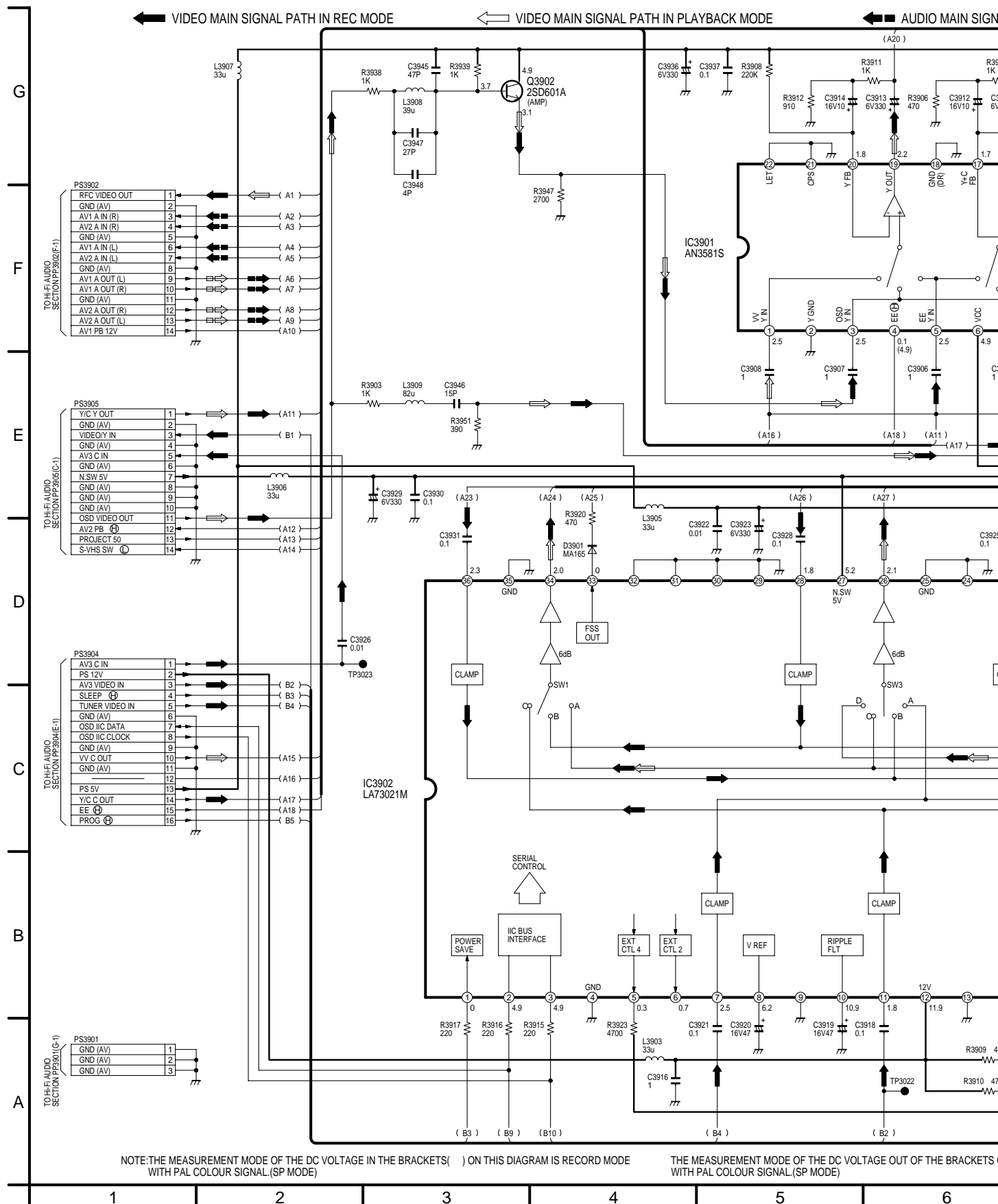


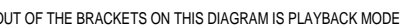
H IN PLAYBACK MODE



NV-HS825EE
Hi-Fi AUDIO SECTION IN MAIN
SCHEMATIC DIAGRAM

8.7. INPUT/ OUTPUT PACK SCHEMATIC DIAGRAM

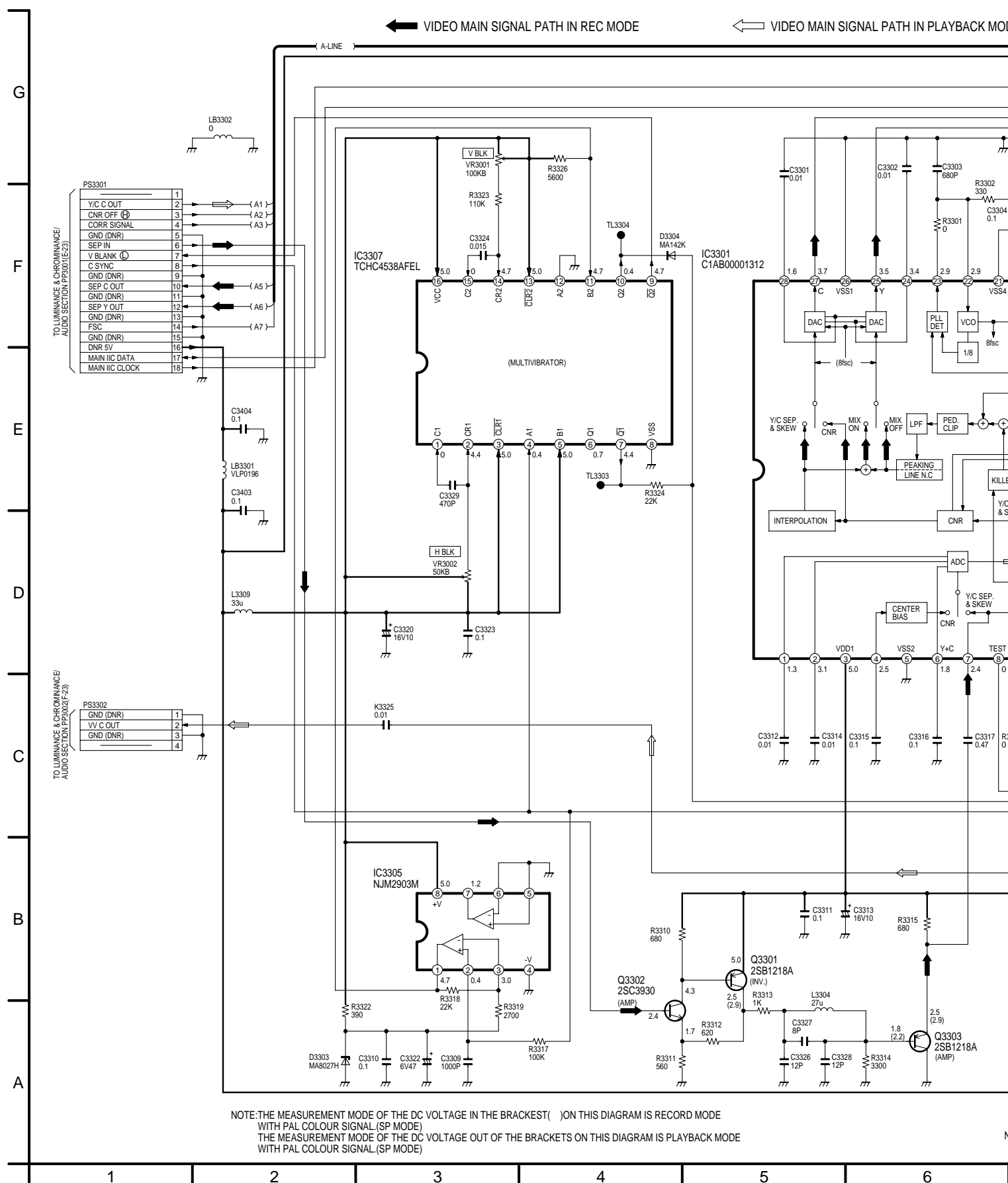




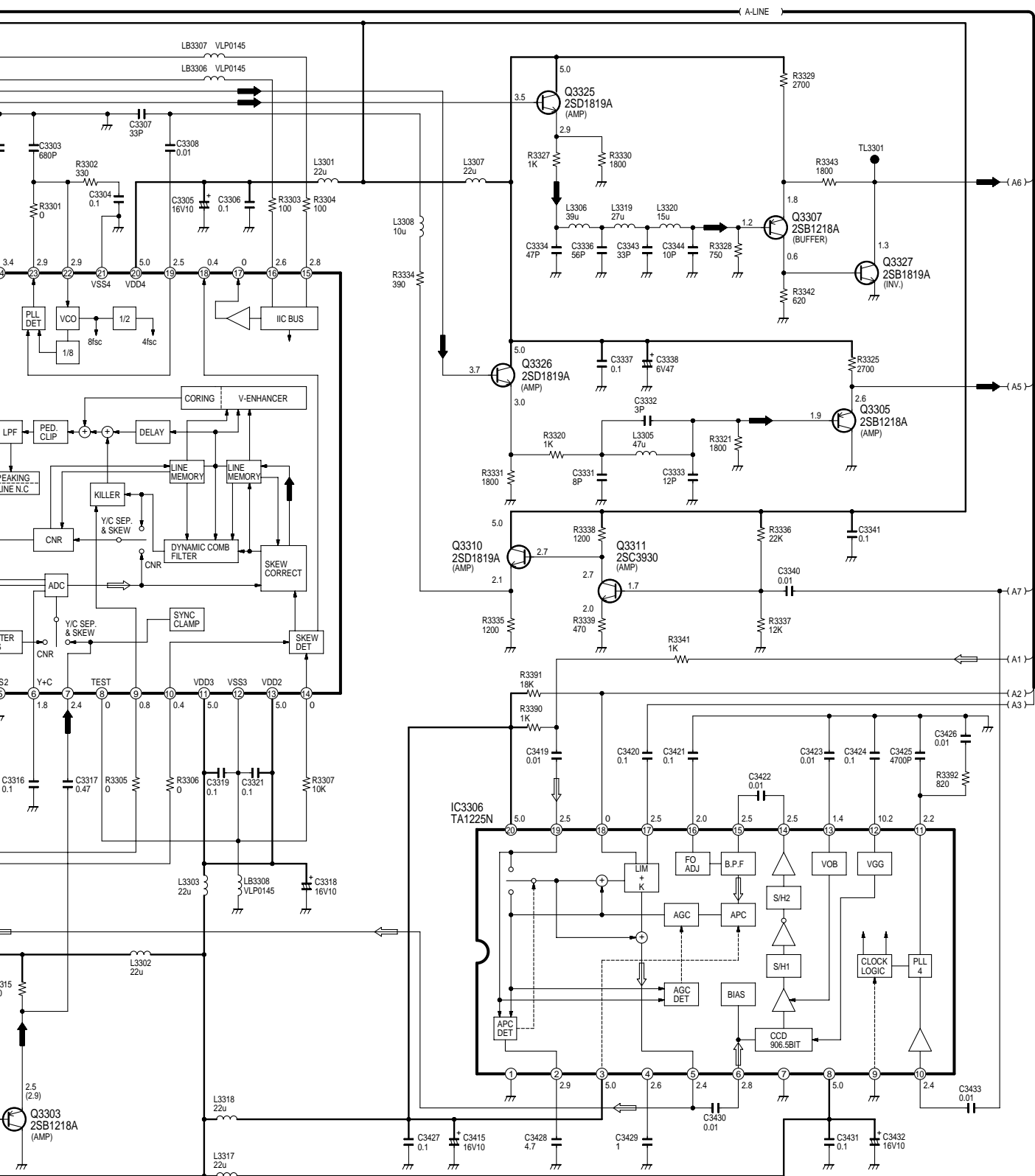
NOTE: DO NOT USE ANY PART NUMBER SHOWN ON THIS SCHEMATIC DIAGRAM FOR ORDERING. WHEN YOU ORDER A PART, PLEASE REFER TO PARTS LIST.

NV-HS825EE INPUT/OUTPUT PACK SCHEMATIC DIAGRAM

8.8. DNR PACK SCHEMATIC DIAGRAM



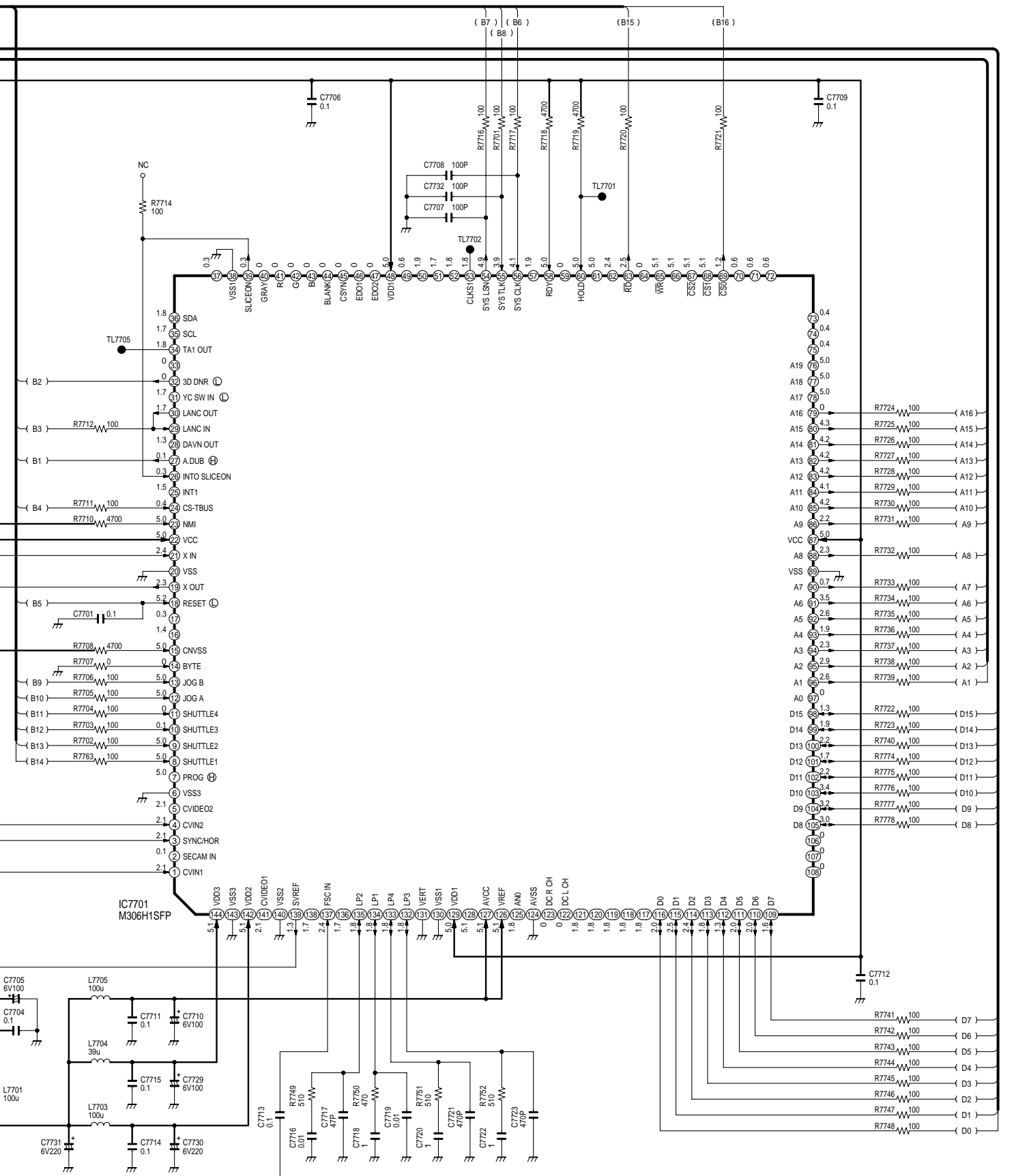
IN PLAYBACK MODE



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

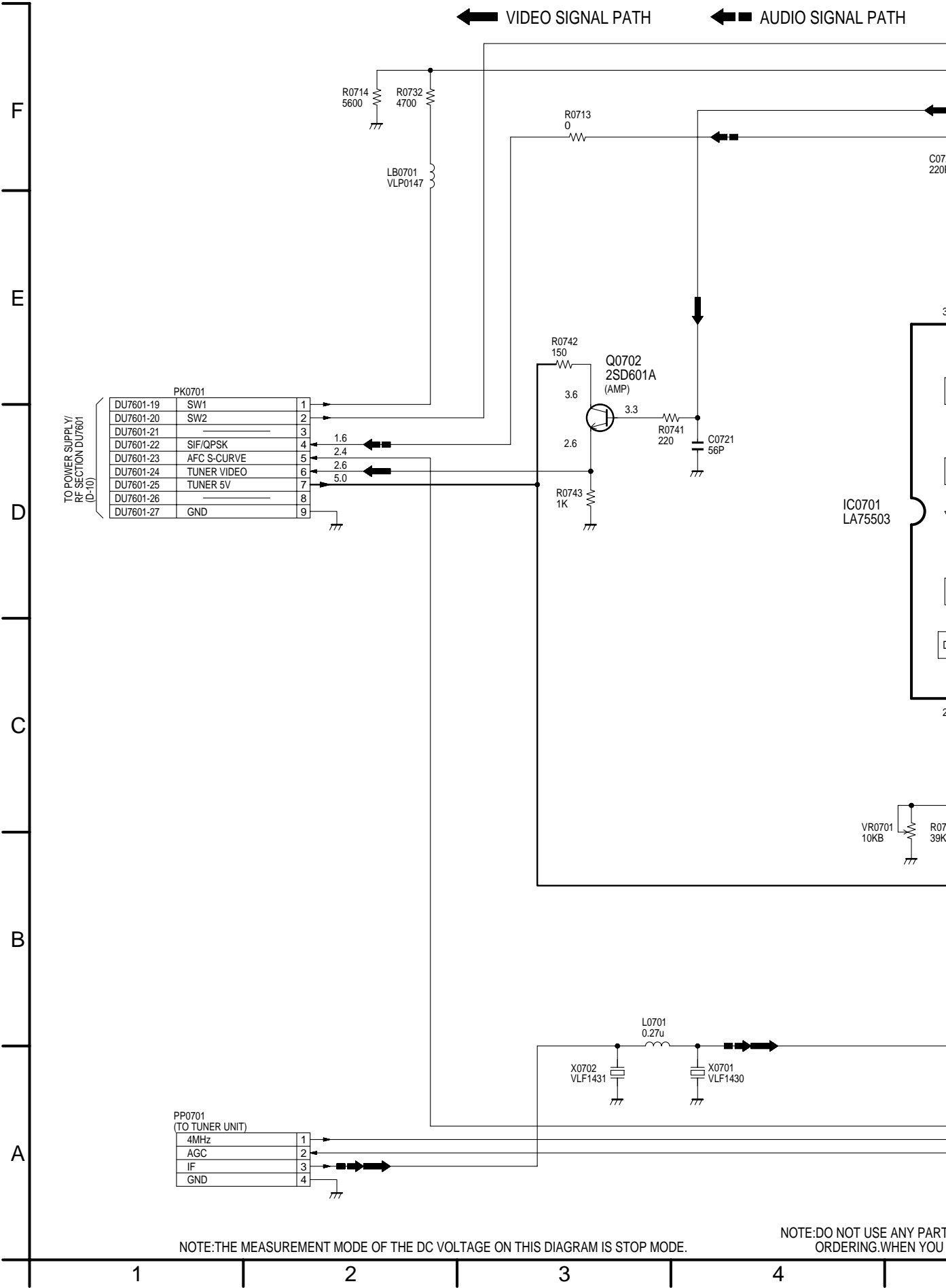
NV-HS825EE
DNR PACK SCHEMATIC DIAGRAM





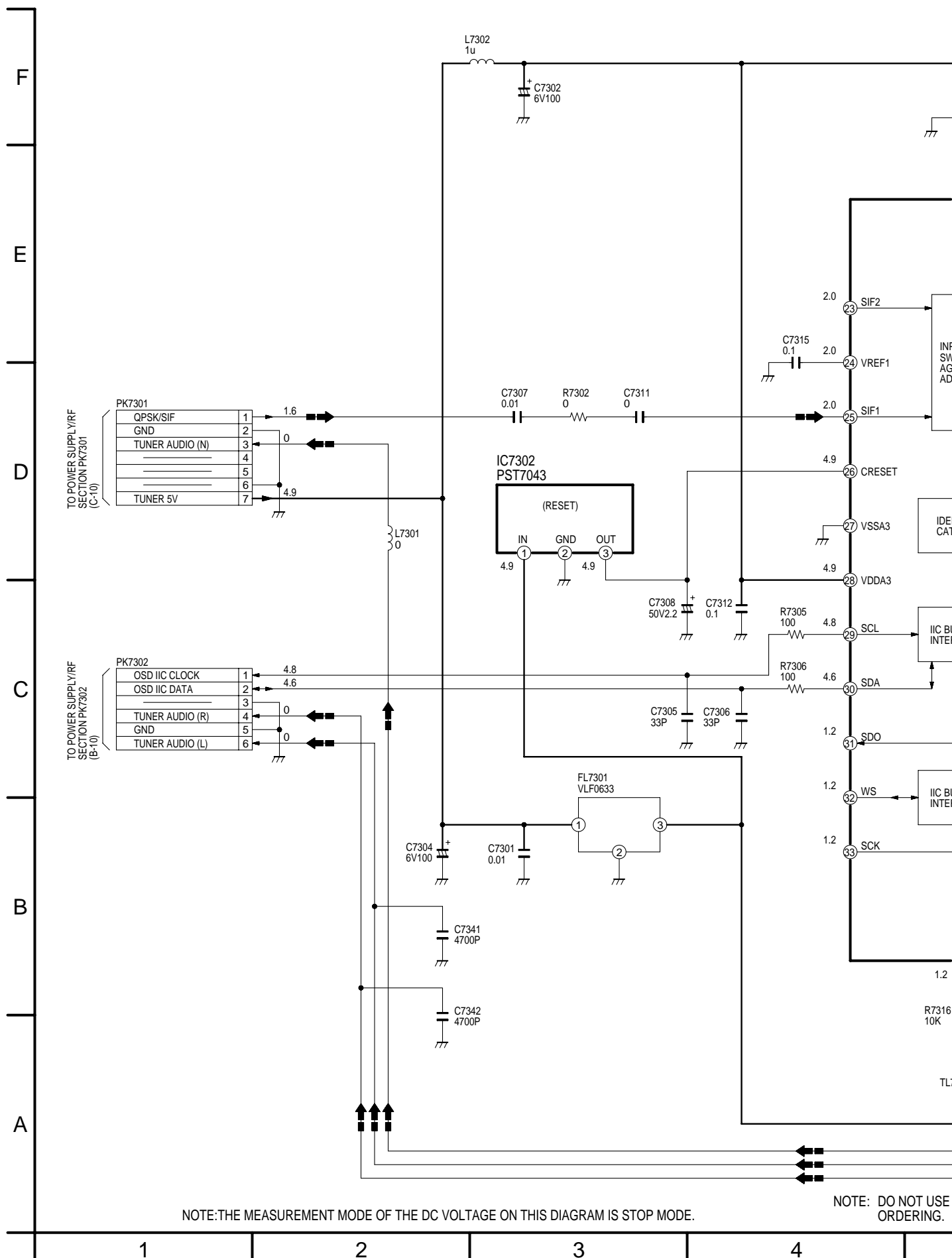
NV-HS825EE
OSD/SECAM SCHEMATIC DIAGRAM

8.10. TV DEMODULATOR PACK SCHEMATIC DIAGRAM

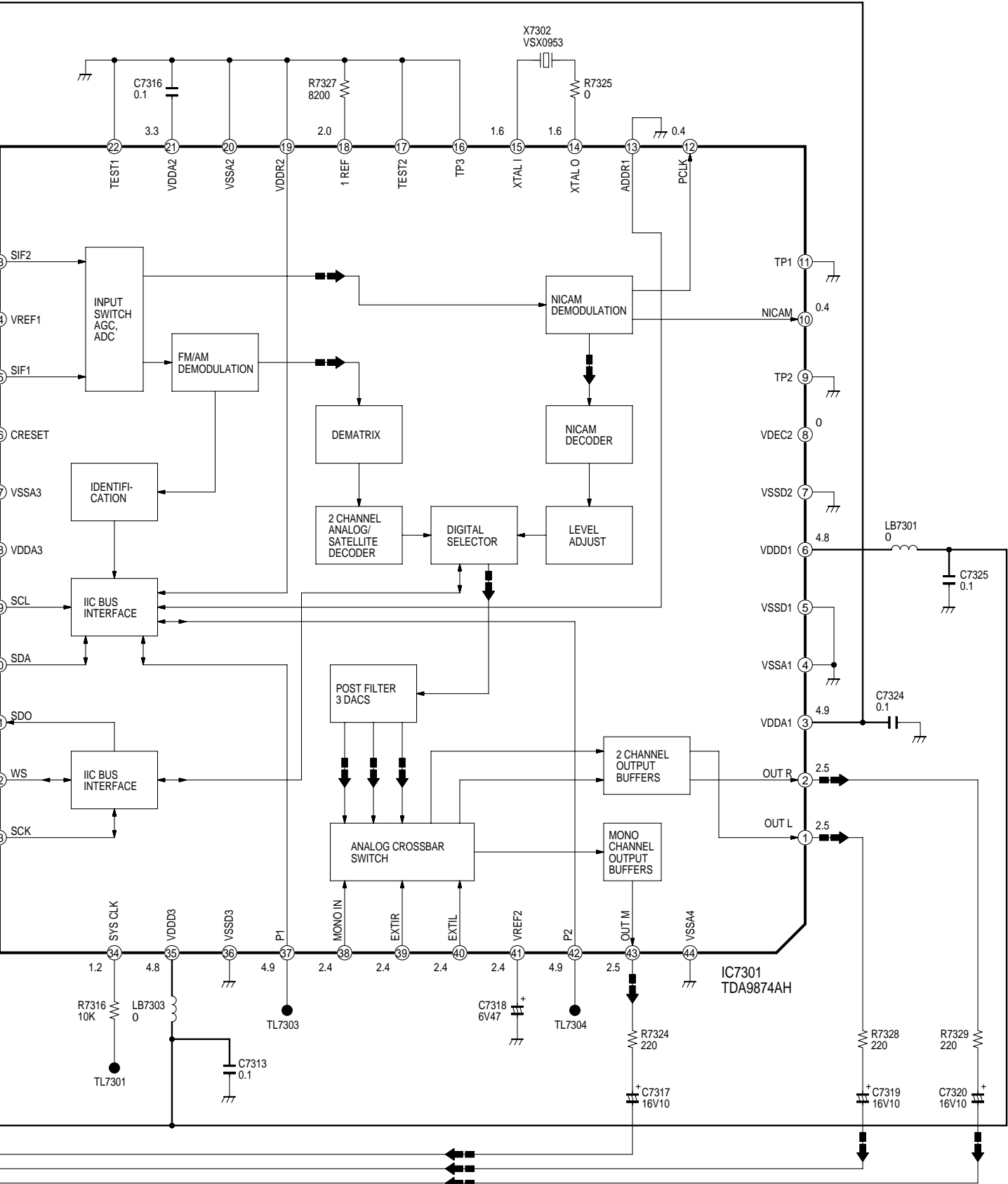


NV-HS825EE
TV DEMODULATOR PACK SCHEMATIC DIAGRAM

8.11. NICAM DECODER 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-HS825EE
NICAM DECODER PACK SCHEMATIC DIAGRAM

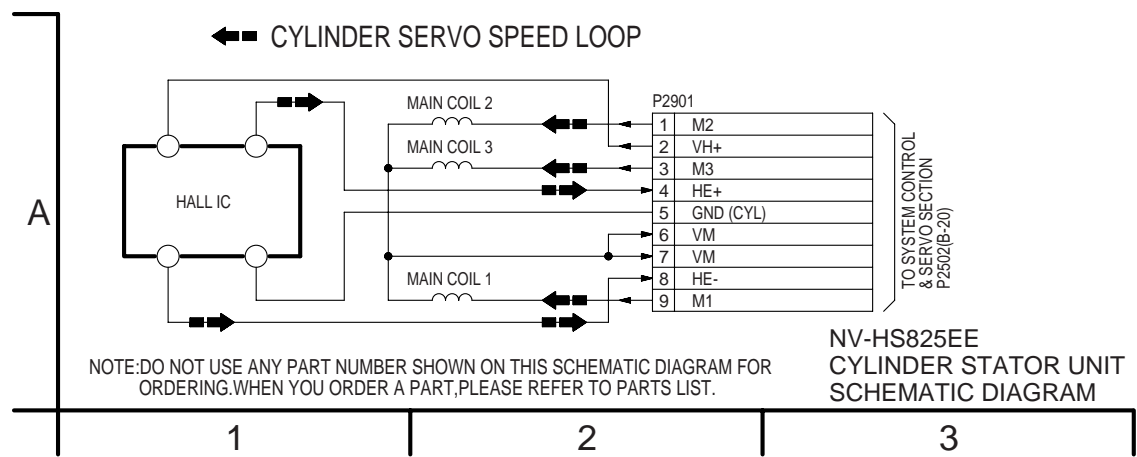
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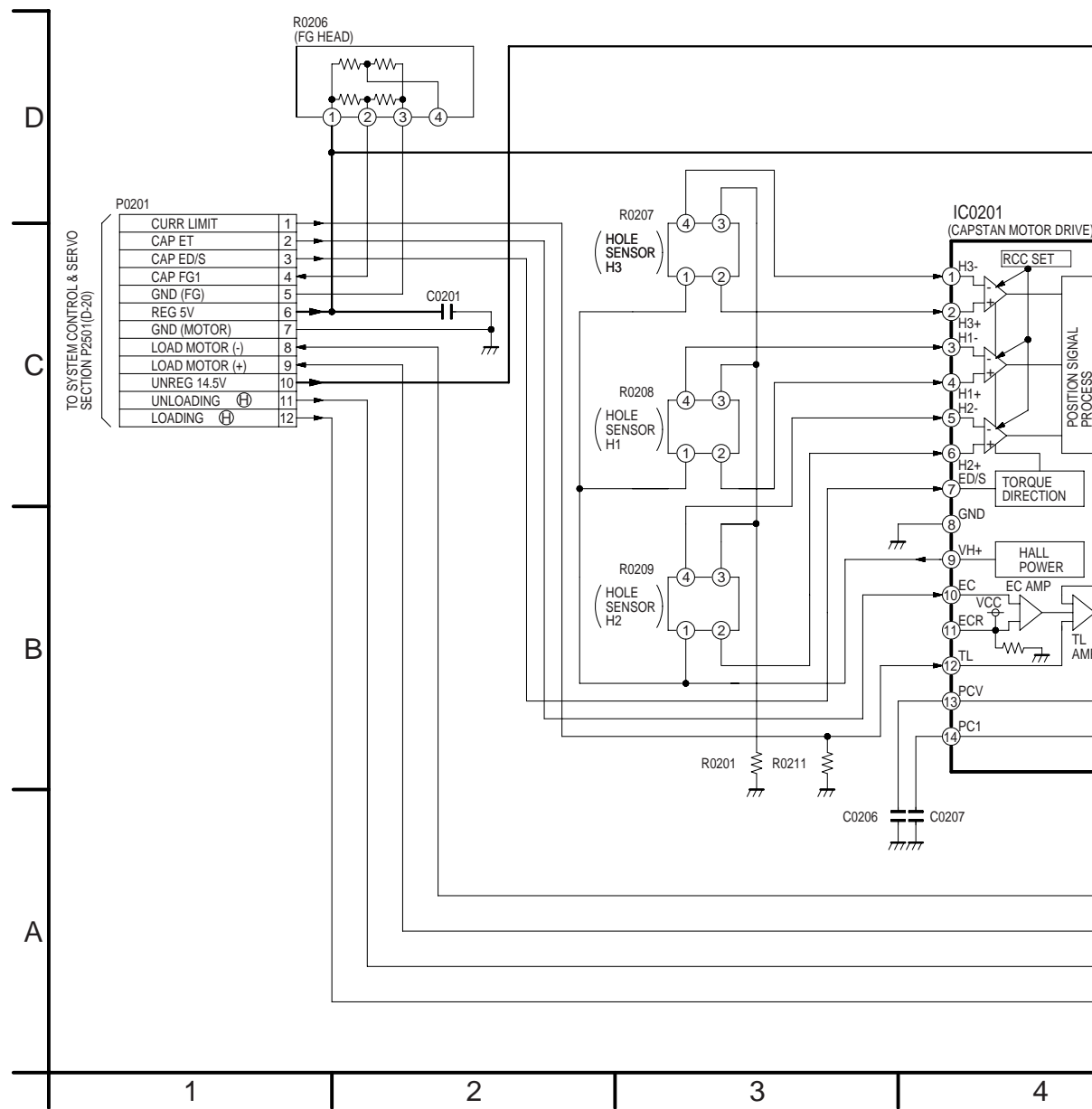
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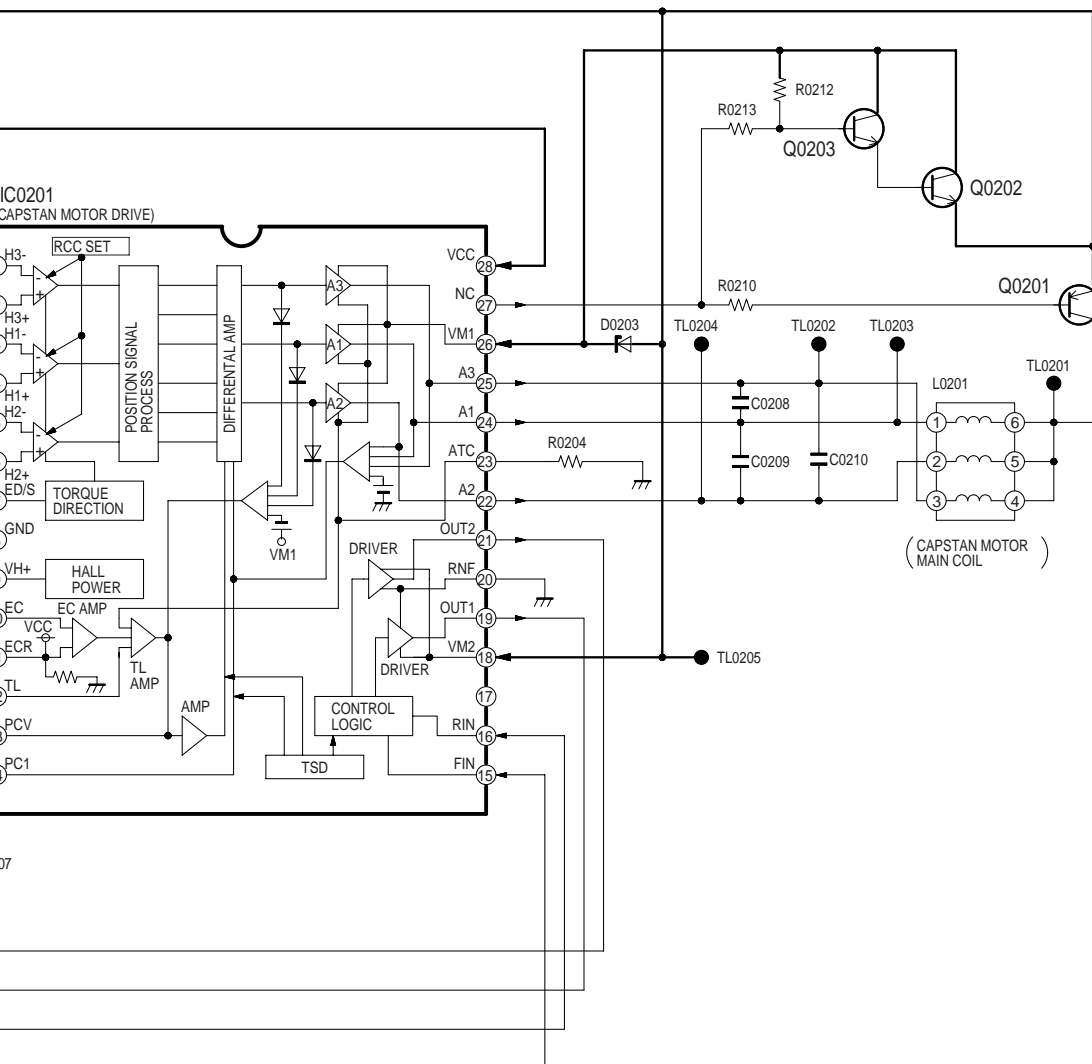
8

8.12. CYLINDER STATOR UNIT SCHEMATIC DIAGRAM



8.13. CAPSTAN UNIT SCHEMATIC DIAGRAM





NV-HS825EE
CAPSTAN UNIT SCHEMATIC DIAGRAM



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GRAM

GRAM