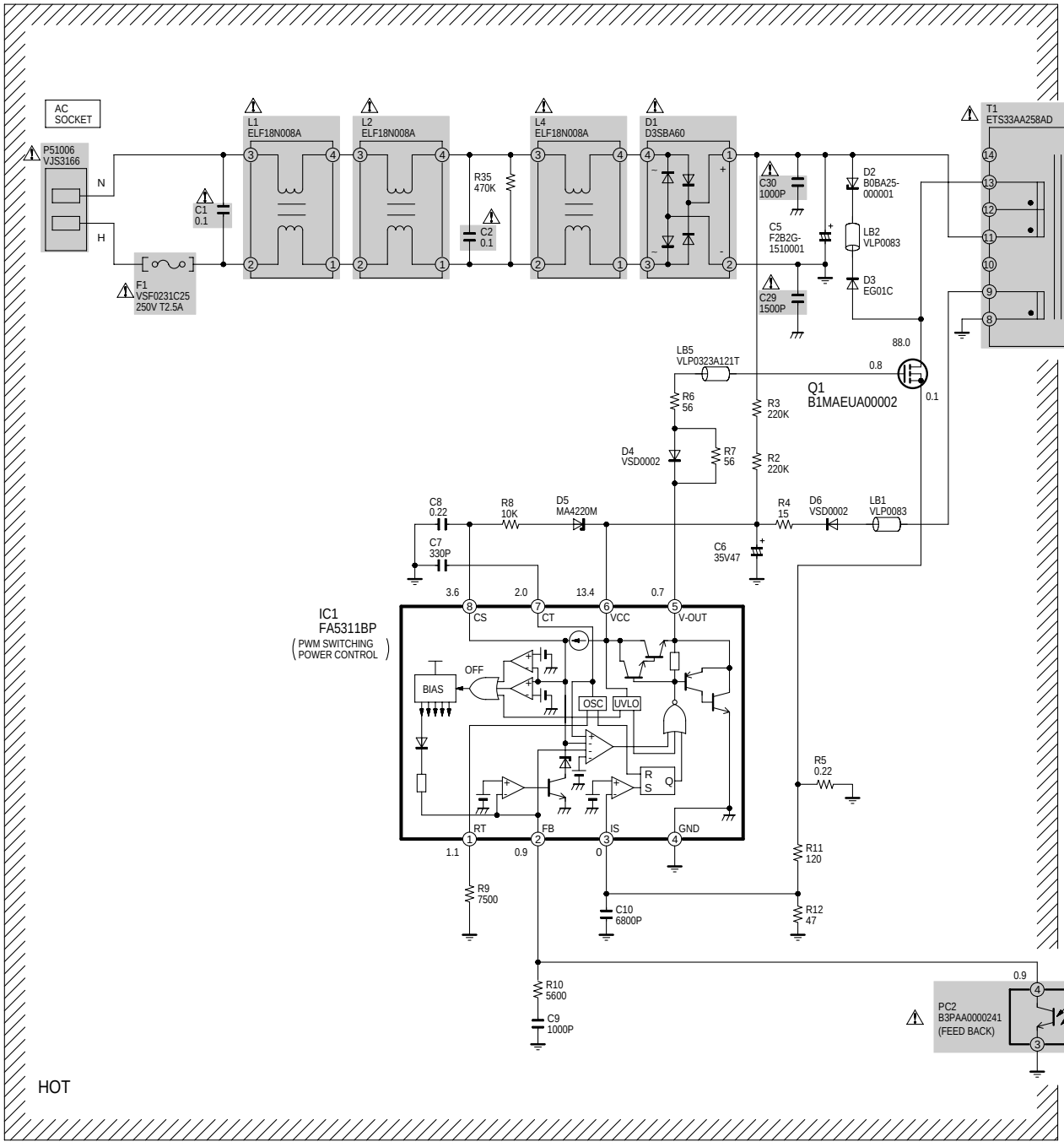
11 SCHEMATIC DIAGRAMS

11.1. POWER SCHEMATIC DIAGRAM

CAUTION

THE STRIPED FRAME INDICATES THE PRIMARY CIRCUIT TO DISTINGUISH THE PRIMARY FROM THE SECONDARY CIRCUIT.

PAY ATTENTION NOT TO RECEIVE AN ELECTRIC SHOCK DURING REPAIR AND SERVICE OF THE PRODUCTS.



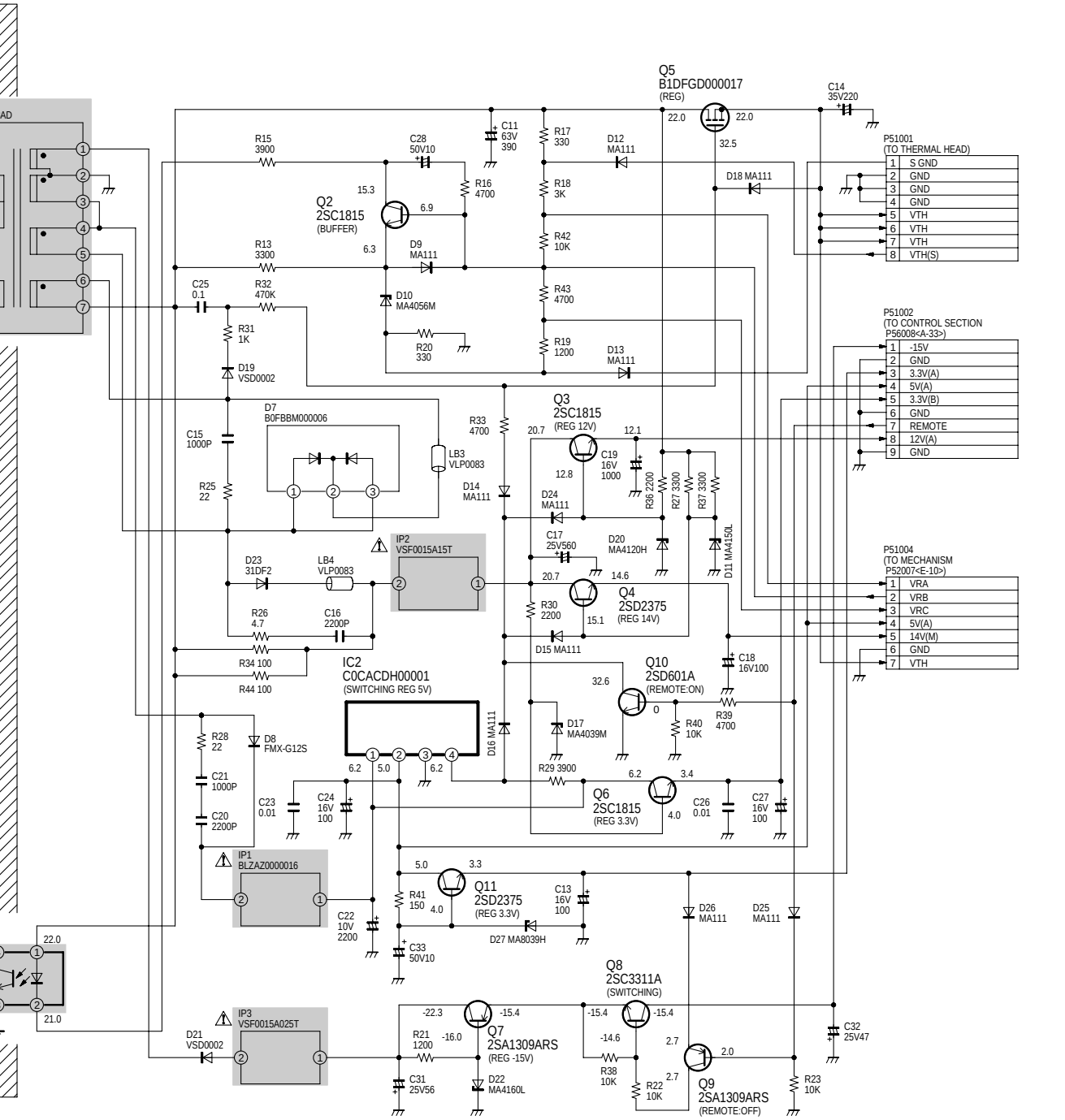
IMPORTANT SAFETY NOTICE:
COMPONENTS IDENTIFIED WITH THE MARK ⚠ HAVE THE SPECIAL CHARACTERISTICS FOR SAFETY.
WHEN REPLACING ANY OF THESE COMPONENTS,USE ONLY THE SAME TYPE.

NOTE1:WHEN MEASURE THE VOLTAGE OR WAVEFORM ON THE POWER TRANSFORMER CIRCUIT,SET THE GND TERMINAL OF MEASURING POINT AS FOLLOWS.
PRIMARY SIDE..... ⏚
SECONDARY SIDE... ⏚

NOTE2:THE DC VOLTAGE INDICATED IN PRIMARY SIDE IS SHOWN THE VOLTAGE WHEN INPUT AC IS 240V.

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

NOTE:WITH RESPECT TO REFERENCE NUMBER IN SCHEMATIC DIAGRAM A
IN CASE OF REF NO.51000 SERIES,"R7","C10"MEANS"R51007"AND"C5



THIS SCHEMATIC DIAGRAM FOR
E REFER TO PARTS LIST.

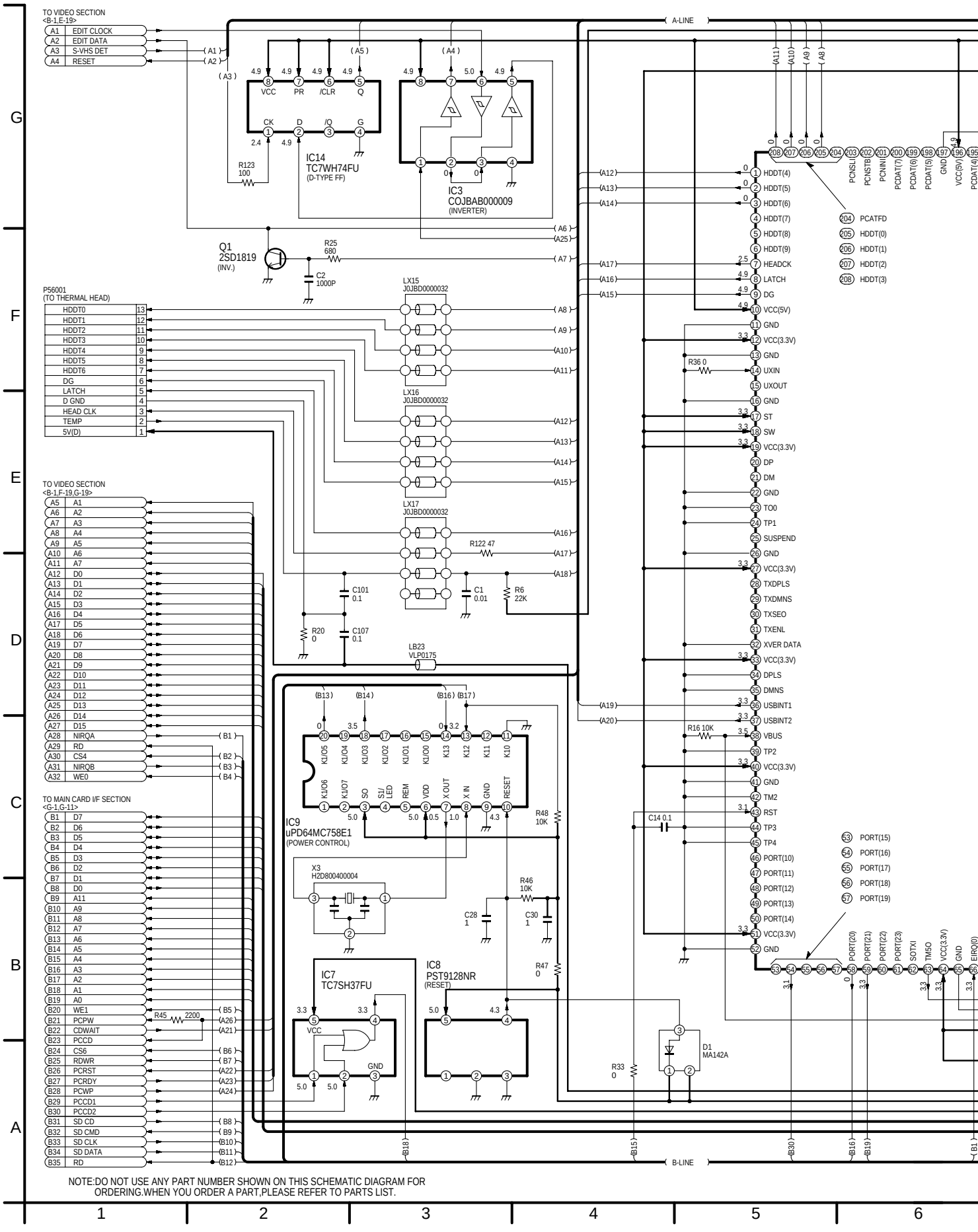
CHEMATIC DIAGRAM AND CIRCUIT BOARD DIAGRAM,
MEANS"R51007"AND"C51010".

REF.NO 51000 SERIES

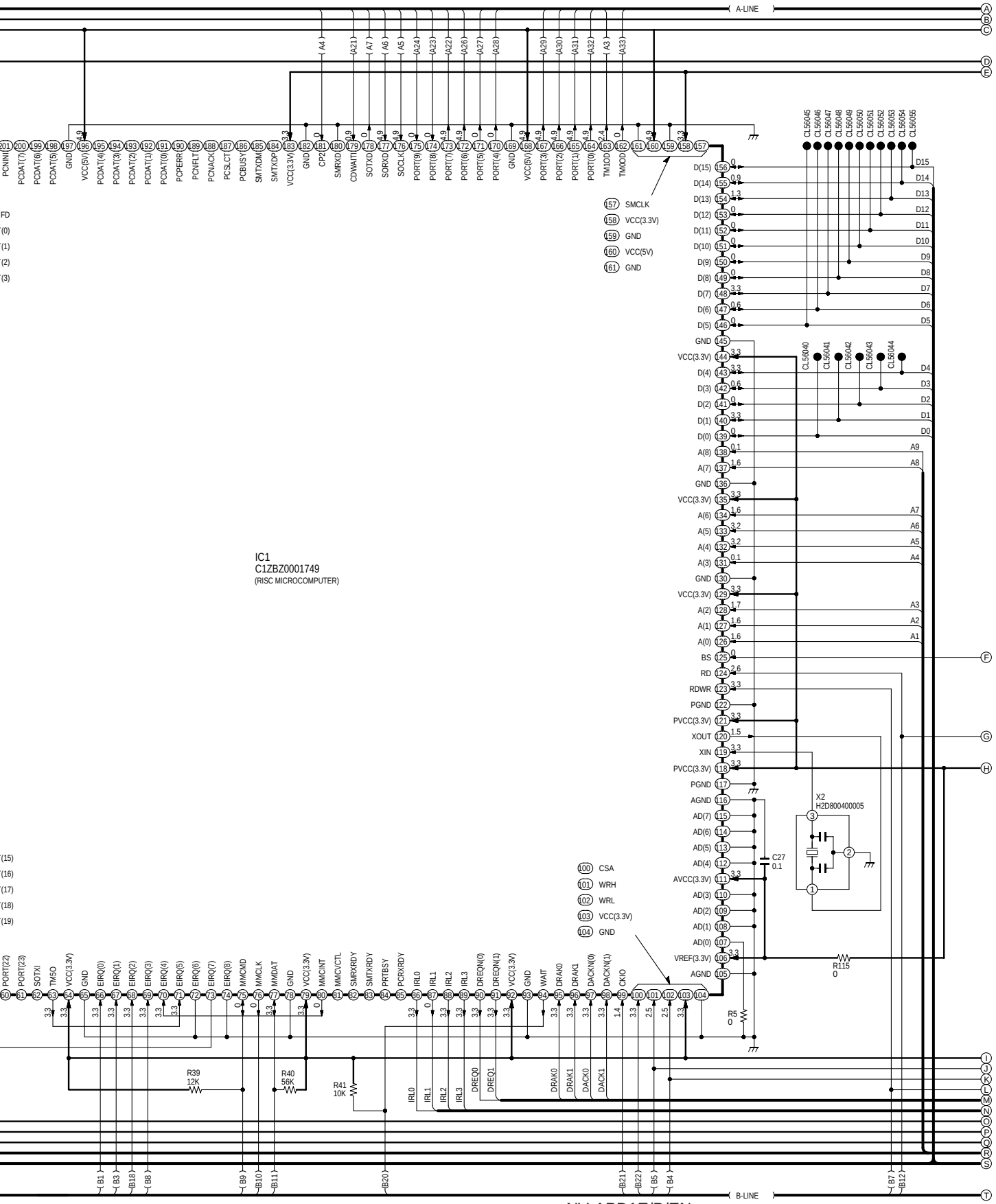
NV-APD1E/B/EN
POWER SCHEMATIC DIAGRAM

6	7	8	9	10

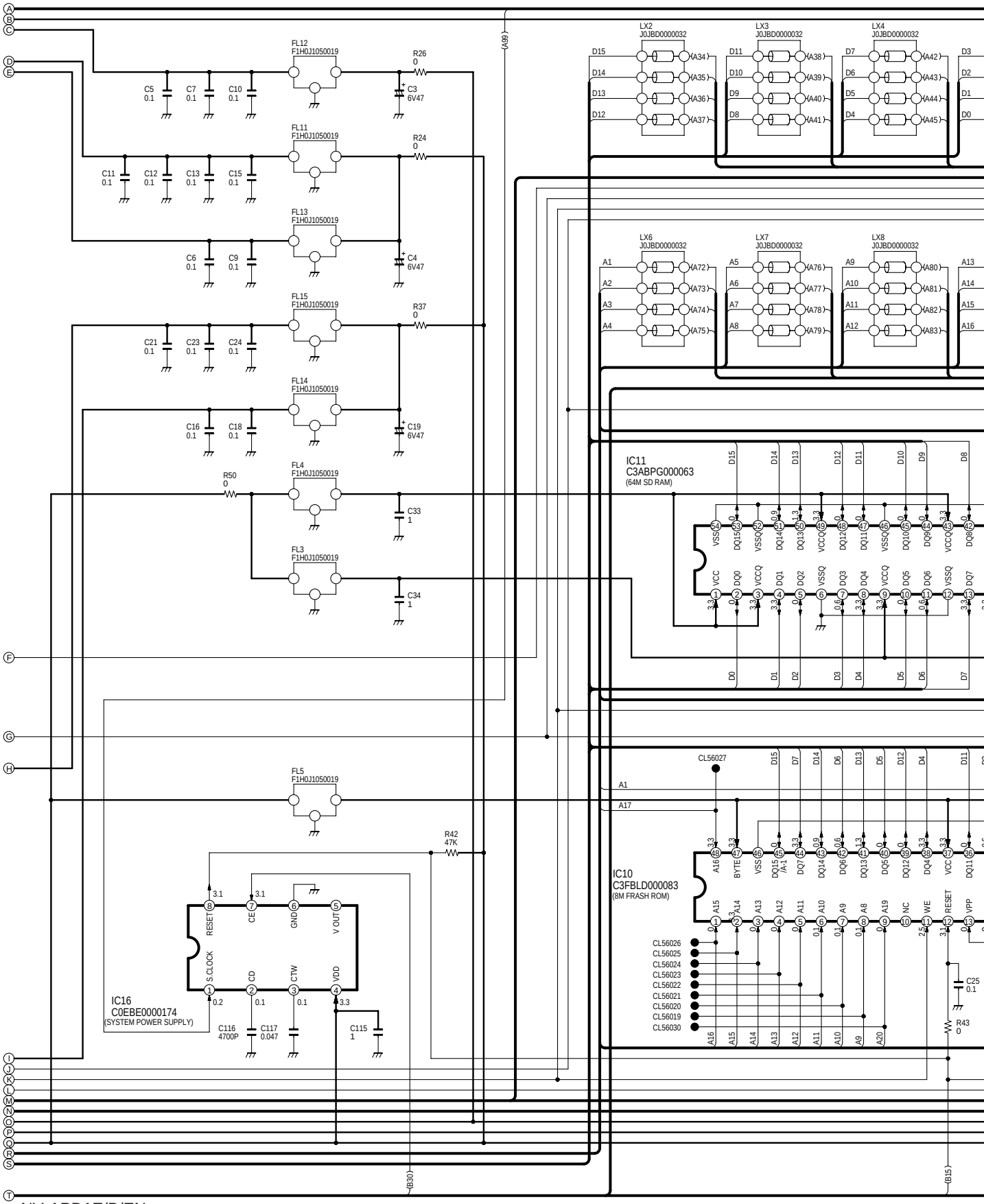
11.2. CONTROL SECTION IN MAIN SCHEMATIC DIAGRAM



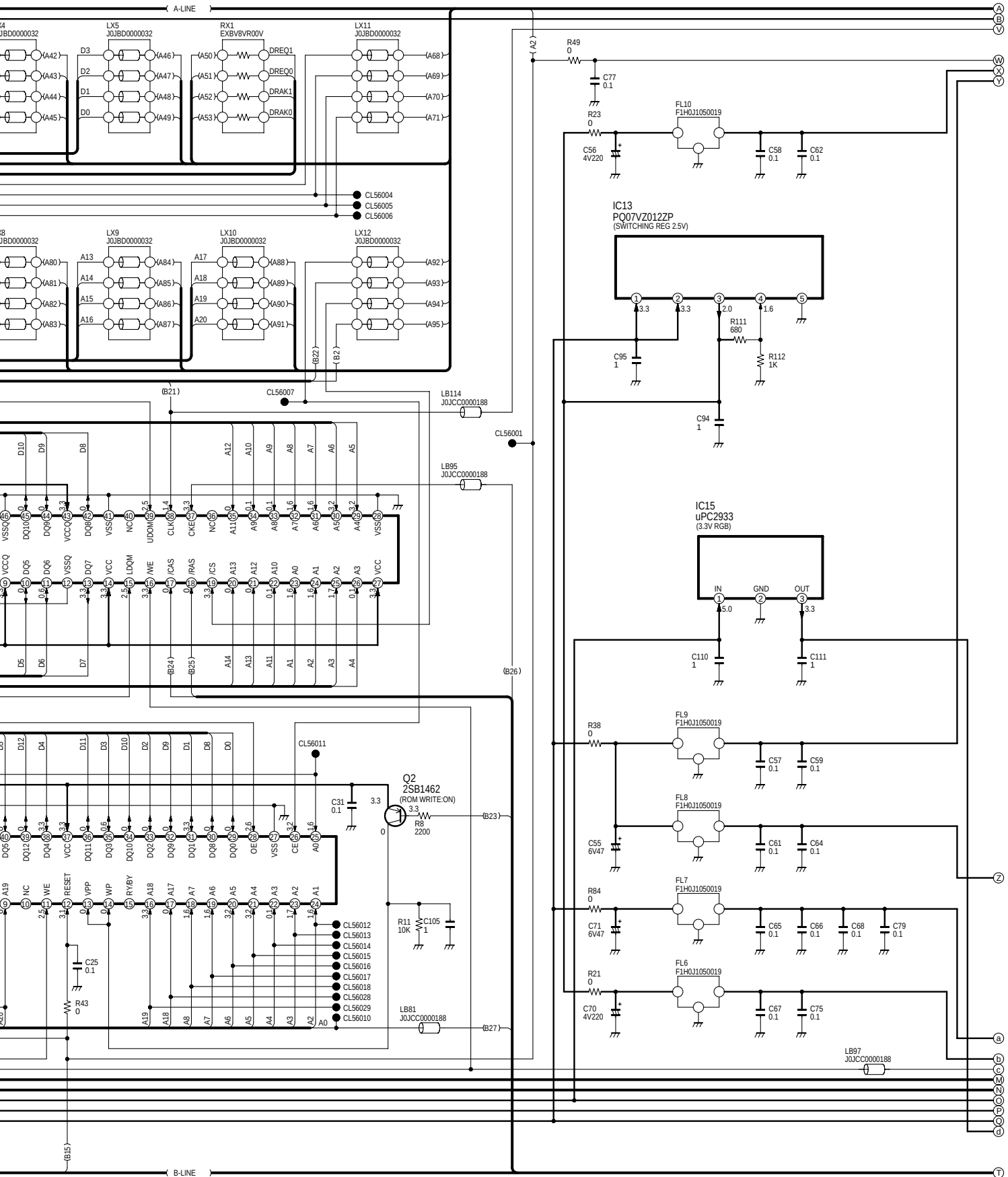
NOTE:DO NOT USE ANY PART NUMBER SHOWN ON THIS SCHEMATIC DIAGRAM FOR ORDERING.WHEN YOU ORDER A PART,PLEASE REFER TO PARTS LIST.



NV-APD1E/B/EN
CONTROL SECTION IN MAIN SCHEMATIC DIAGRAM

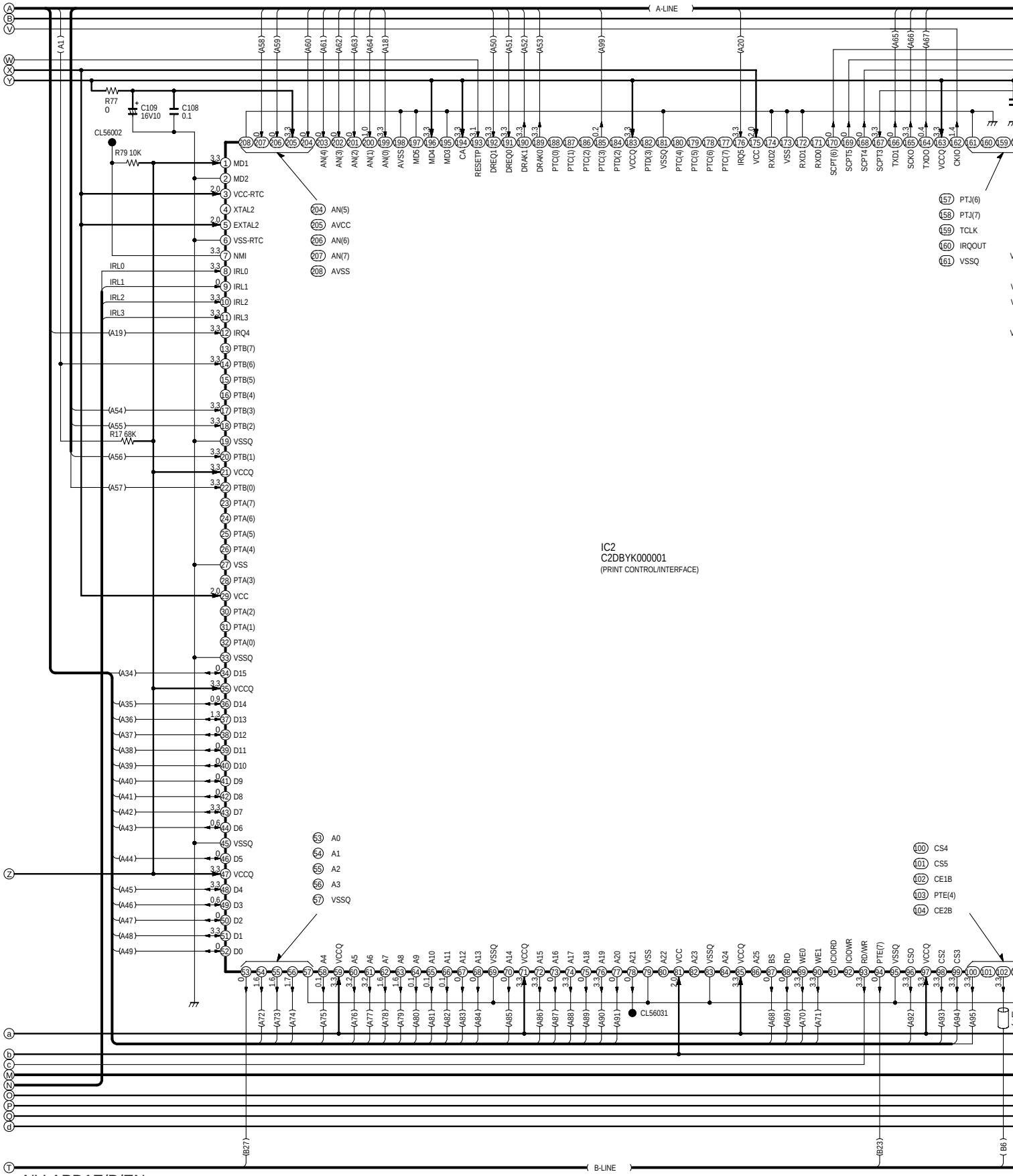


NV-APD1E/B/EN
CONTROL SECTION IN MAIN SCHEMATIC DIAGRAM



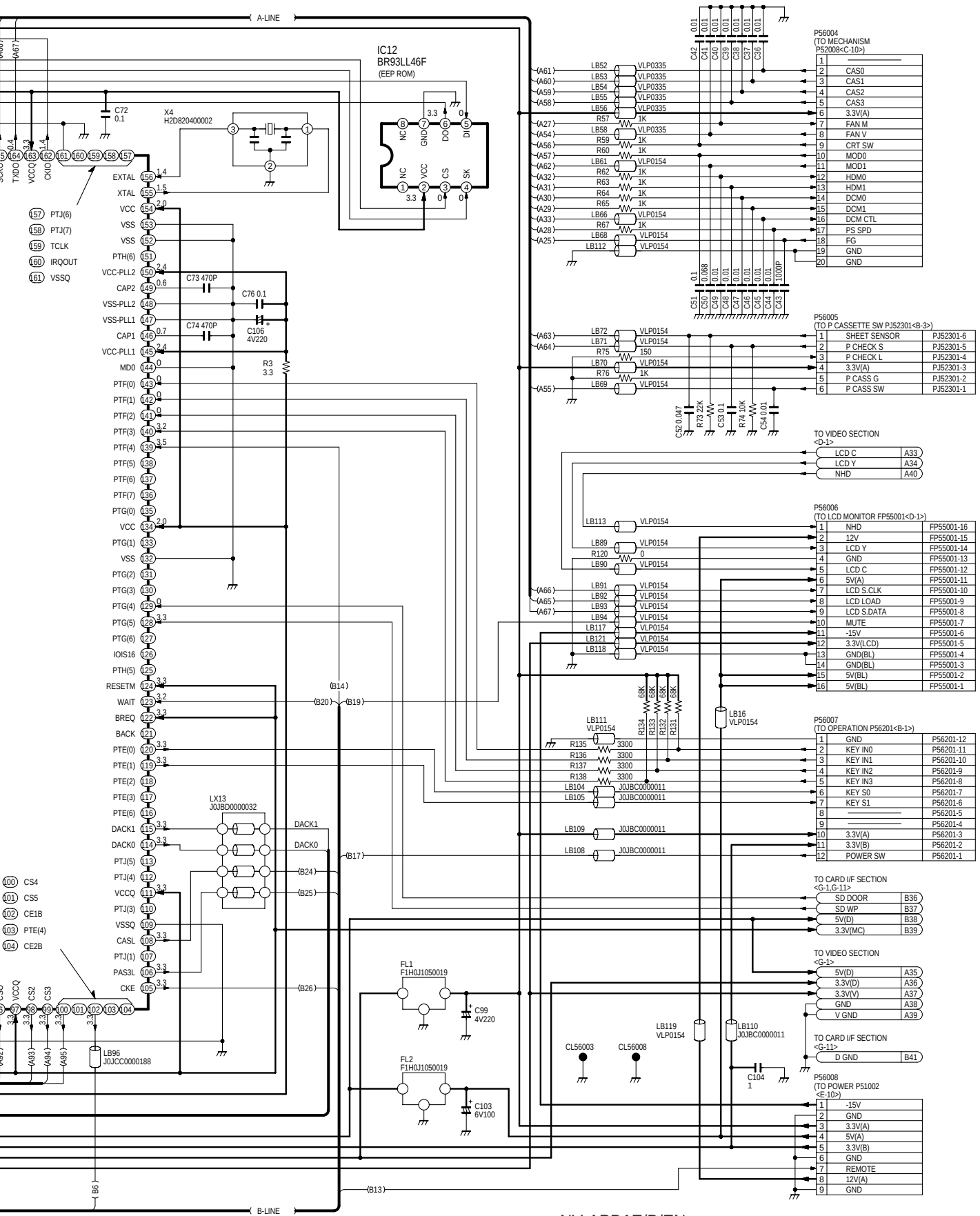
NV-APD1E/B/EN
CONTROL SECTION IN MAIN SCHEMATIC DIAGRAM

17 | 18 | 19 | 20 | 21 | 22



NV-APD1E/B/EN
CONTROL SECTION IN MAIN SCHEMATIC DIAGRAM

NOTE:WITH RESPECT TO REFERENCE NUMBER IN SCHEMATIC DIAGRAM AND CIRCUIT BOARD IN CASE OF REF NO.56000 SERIES,"R7","C10"MEANS"R56007"AND"C56010".



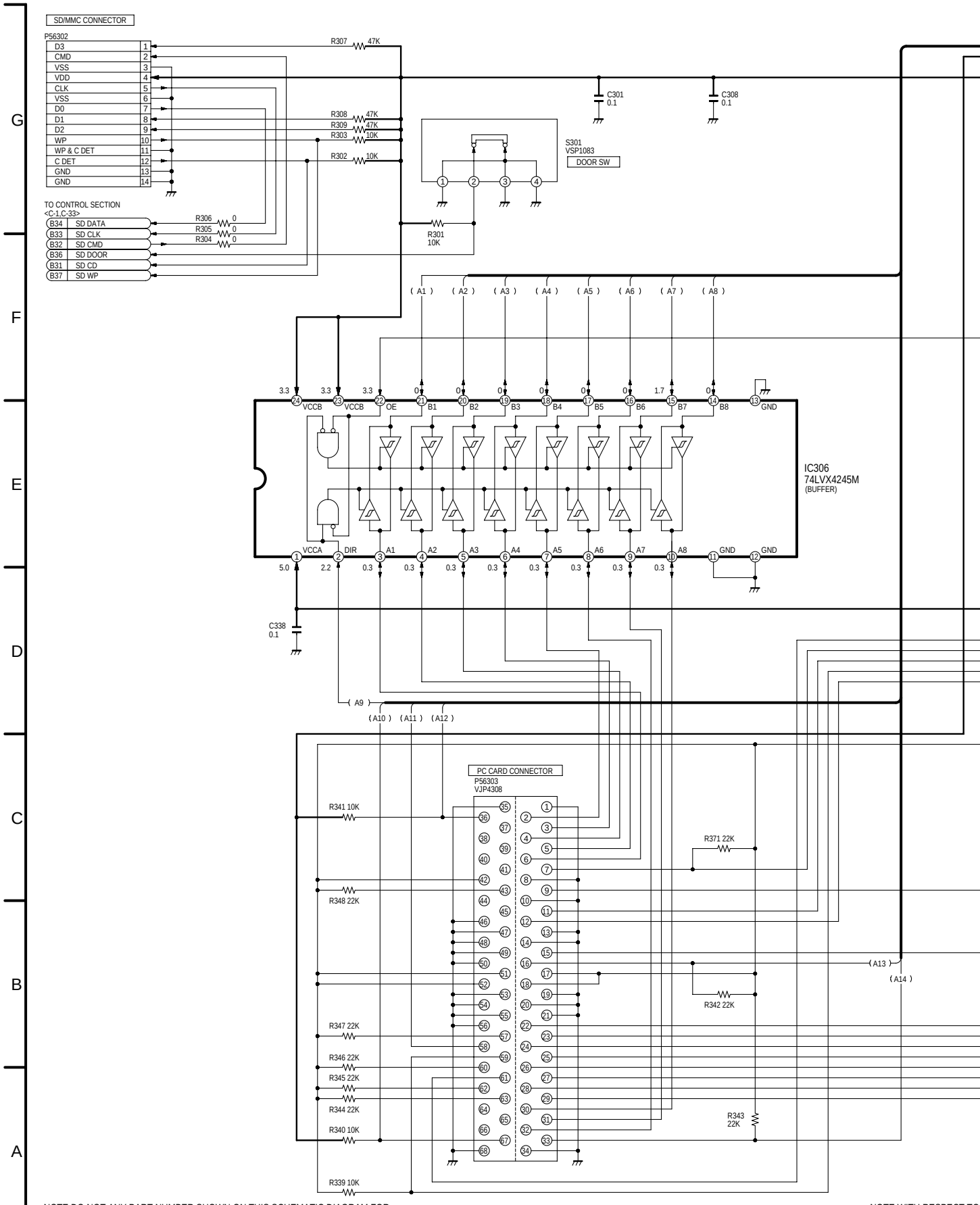
M AND CIRCUIT BOARD DIAGRAM,
"C56010".

REF.NO.56000 SERIS

NV-APD1E/B/EN
CONTROL SECTION IN MAIN SCHEMATIC DIAGRAM

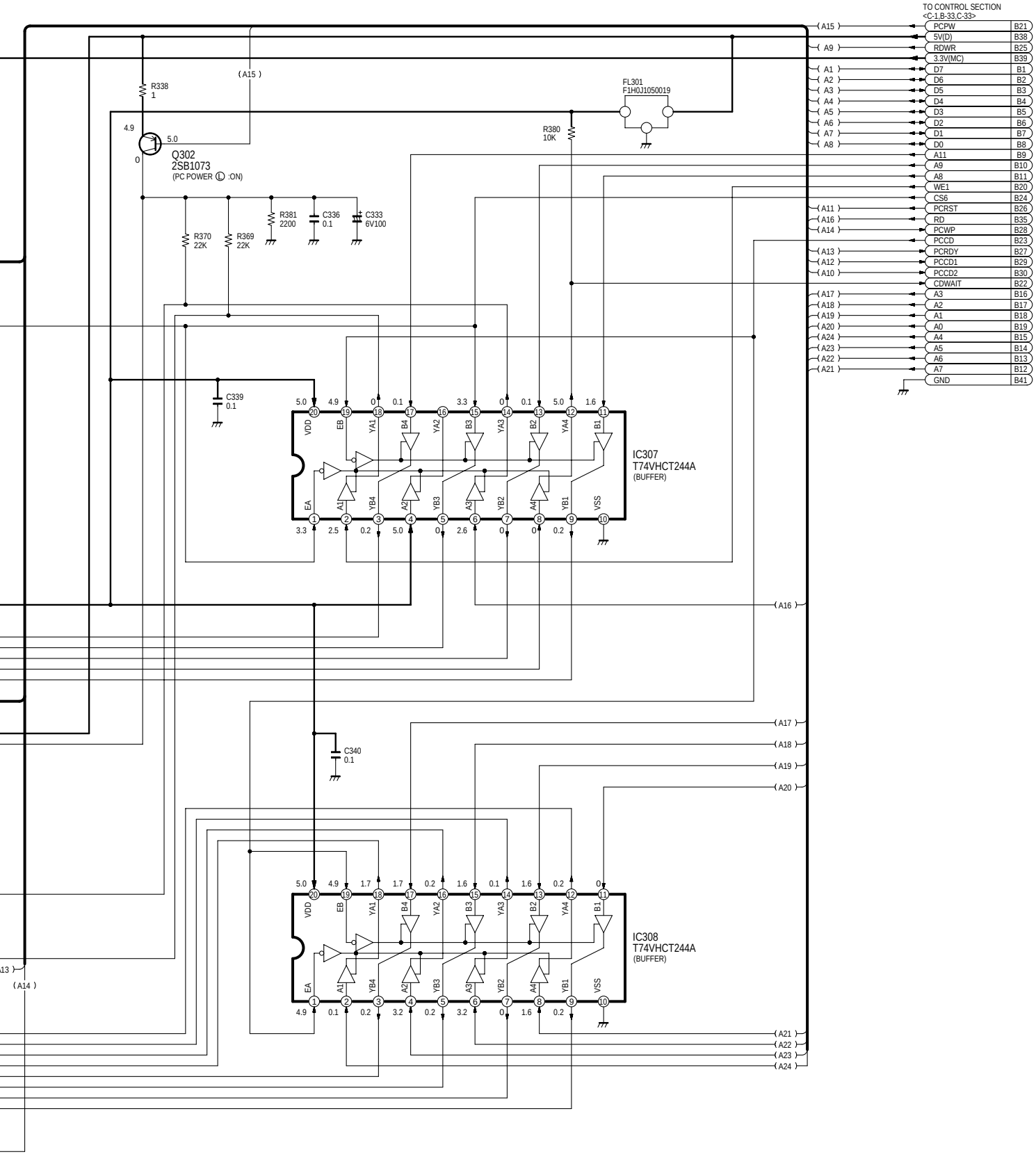
29	30	31	32	33

11.3. CARD I/F SECTION IN MAIN 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.

NOTE:WITH RESPECT TO IN CASE OF REF N



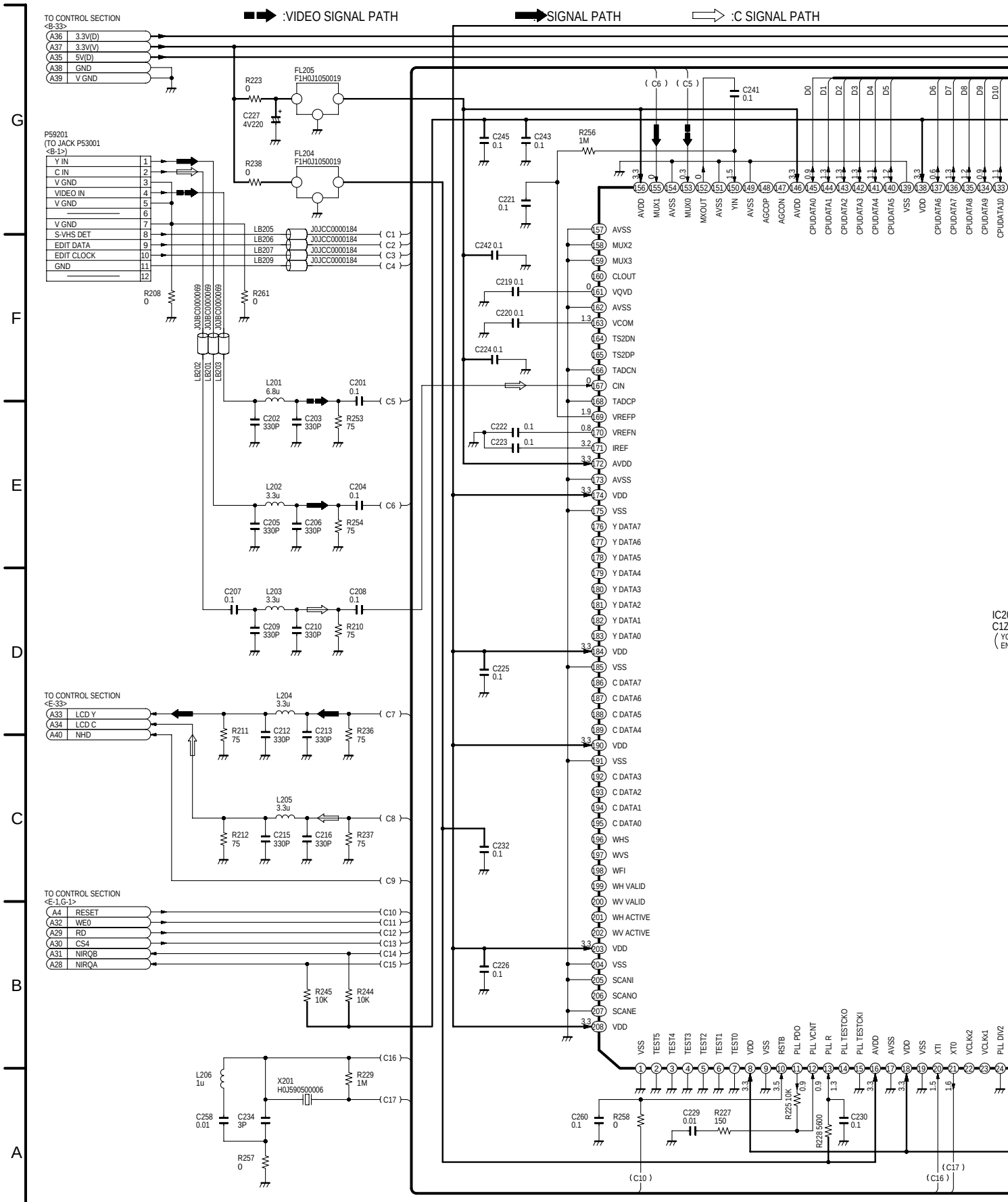
NOTE:WITH RESPECT TO REFERENCE NUMBER IN SCHEMATIC DIAGRAM AND CIRCUIT BOARD DIAGRAM, IN CASE OF REF NO.56000 SERIES,"R7","C10"MEANS"R56007"AND"C56010".

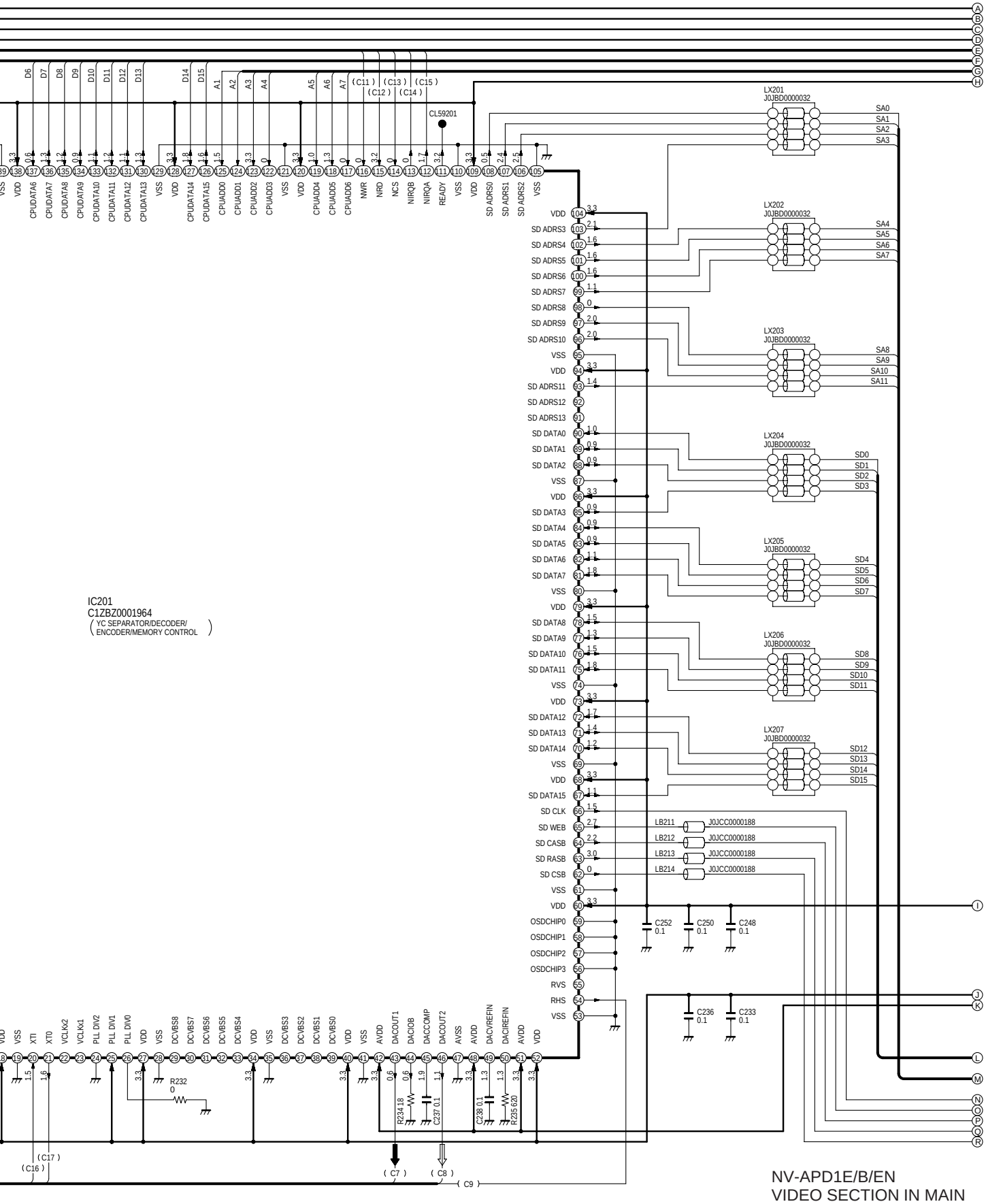
REF.NO.56000 SERIES

NV-APD1E/B/EN
CARD I/F SECTION IN MAIN SCHEMATIC DIAGRAM

6 | 7 | 8 | 9 | 10 | 11

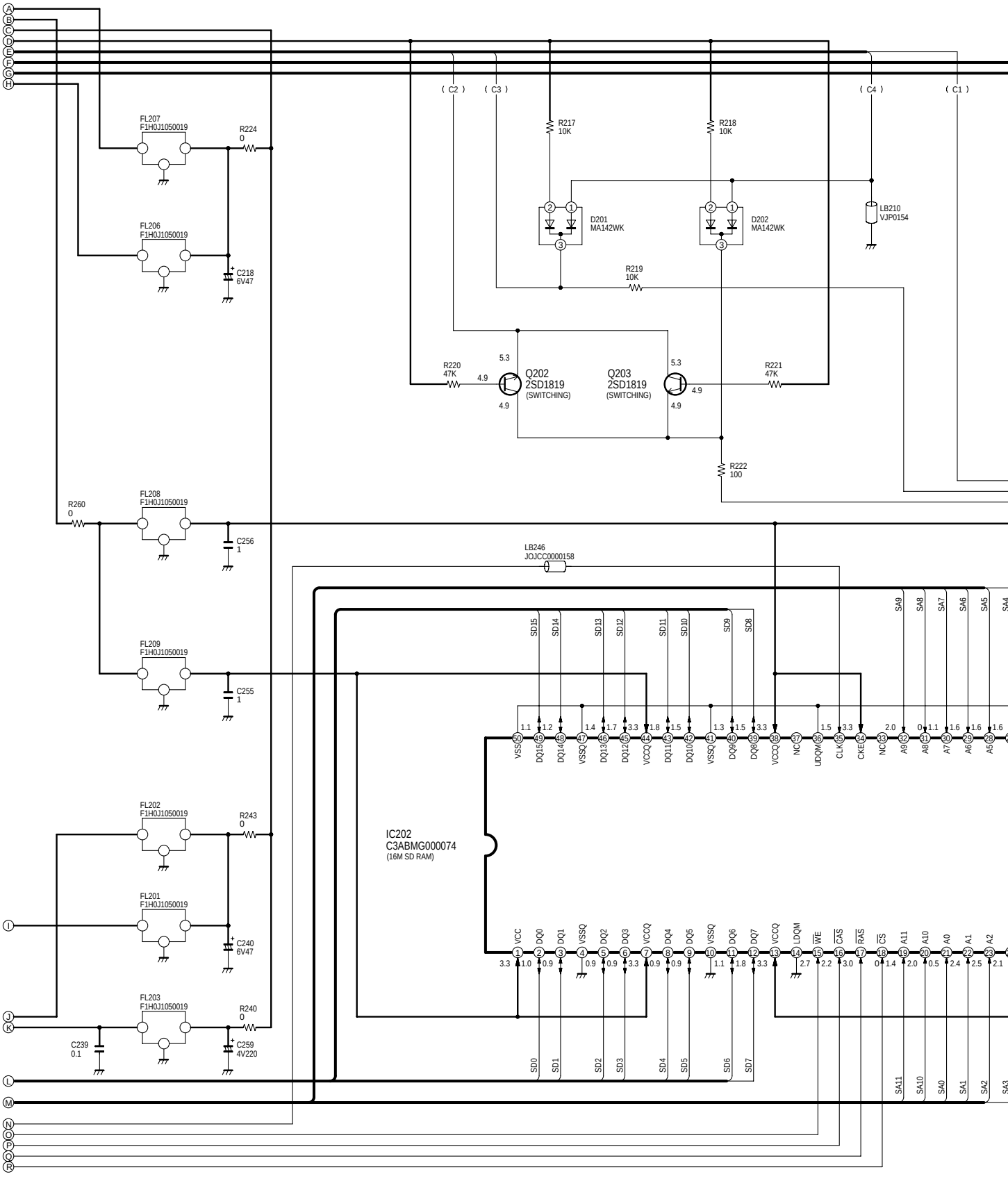
11.4. VIDEO SECTION IN MAIN SCHEMATIC DIAGRAM





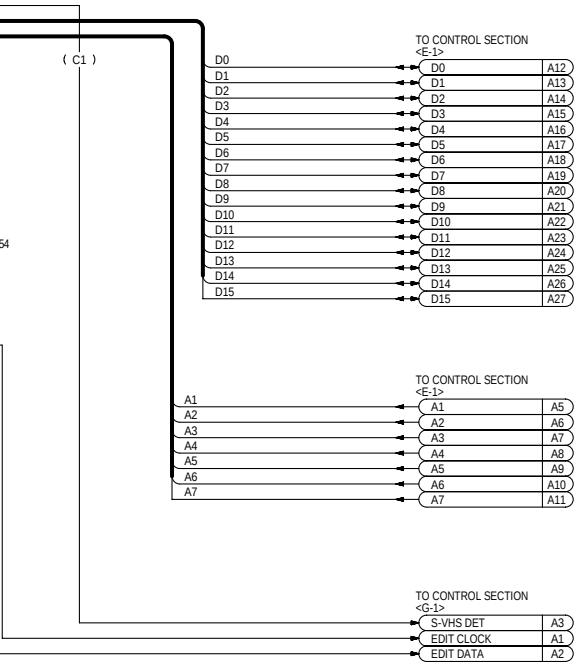
NV-APD1E/B/EN
VIDEO SECTION IN MAIN
SCHEMATIC DIAGRAM

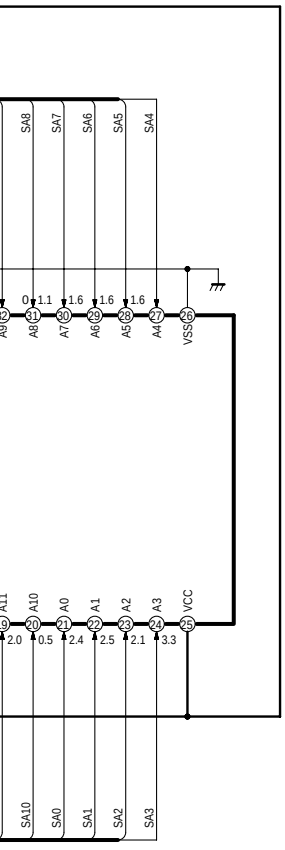
6 7 8 9 10 11



NV-APD1E/B/EN
VIDEO SECTION IN MAIN
SCHEMATIC DIAGRAM

NOTE:WITH RESPECT TO REFERENCE NUMBER IN SCHEMATIC DIAGRAM AND CIRCUIT BOARD DIAGRAM, IN CASE OF REF NO.59000 SERIES,"R7","C10"MEANS"R59007"AND"C59010".





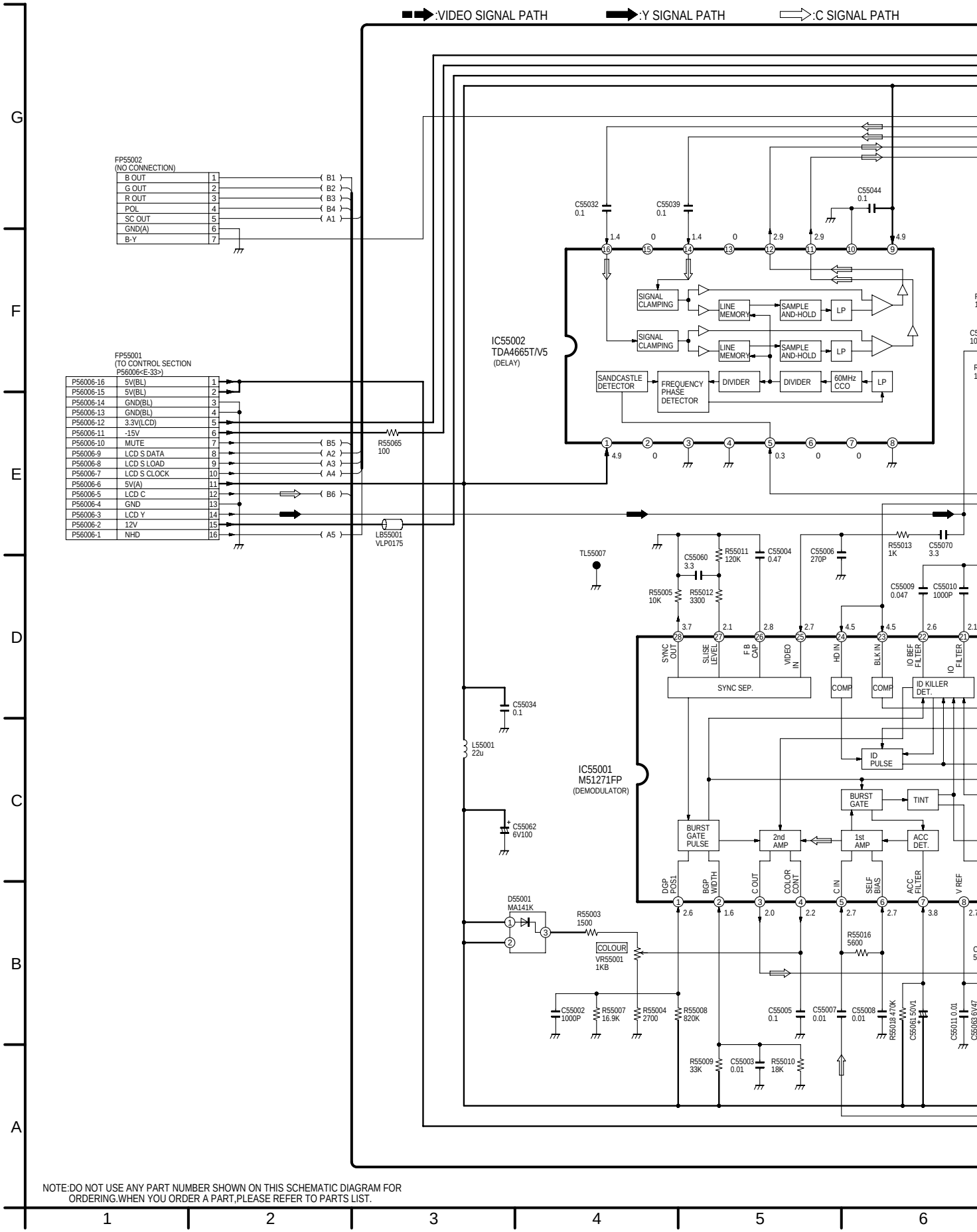
UIT BOARD DIAGRAM,

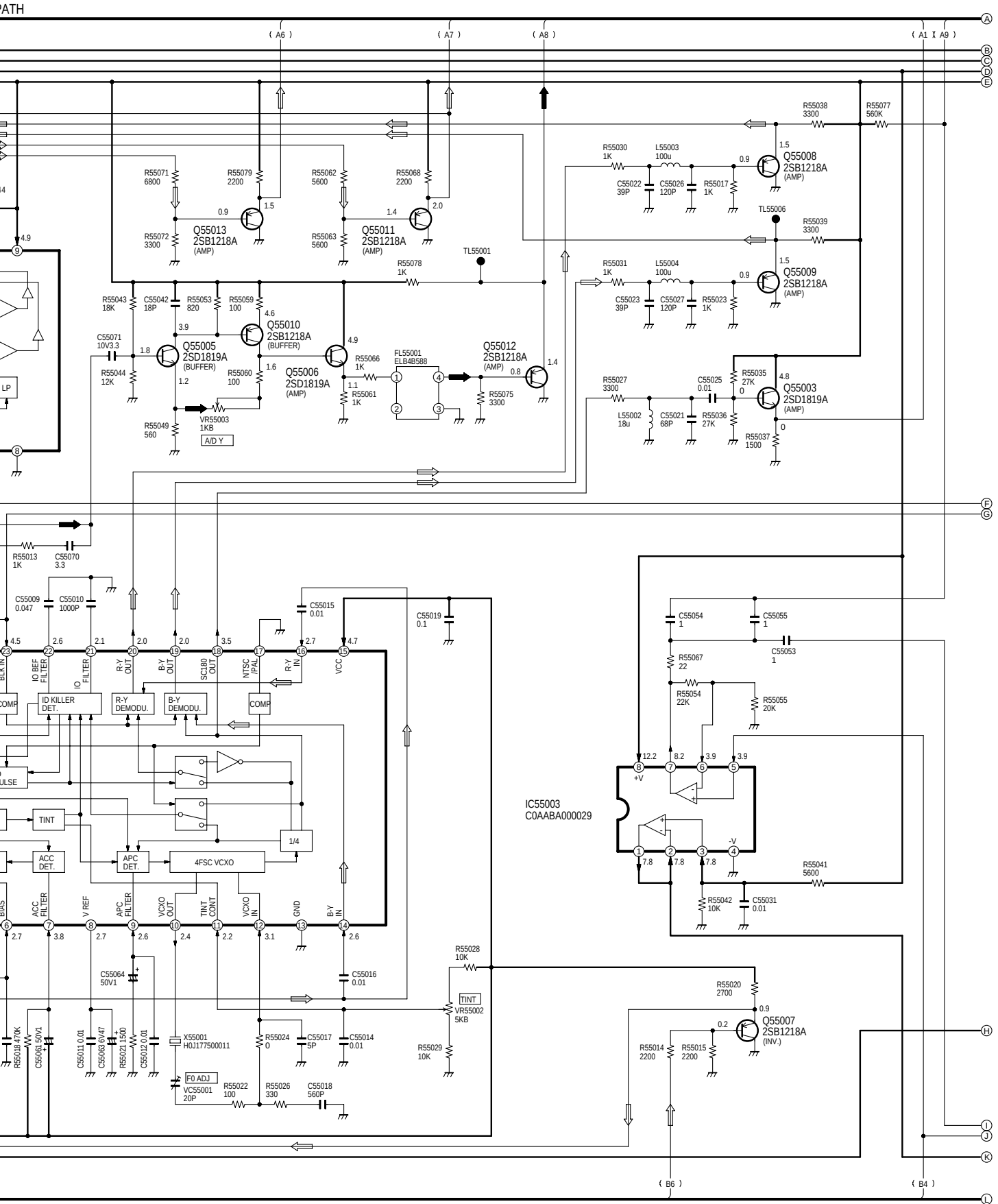
REF.NO.59000 SERIES

17	18	19

NV-APD1E/B/EN
VIDEO SECTION IN MAIN
SCHEMATIC DIAGRAM

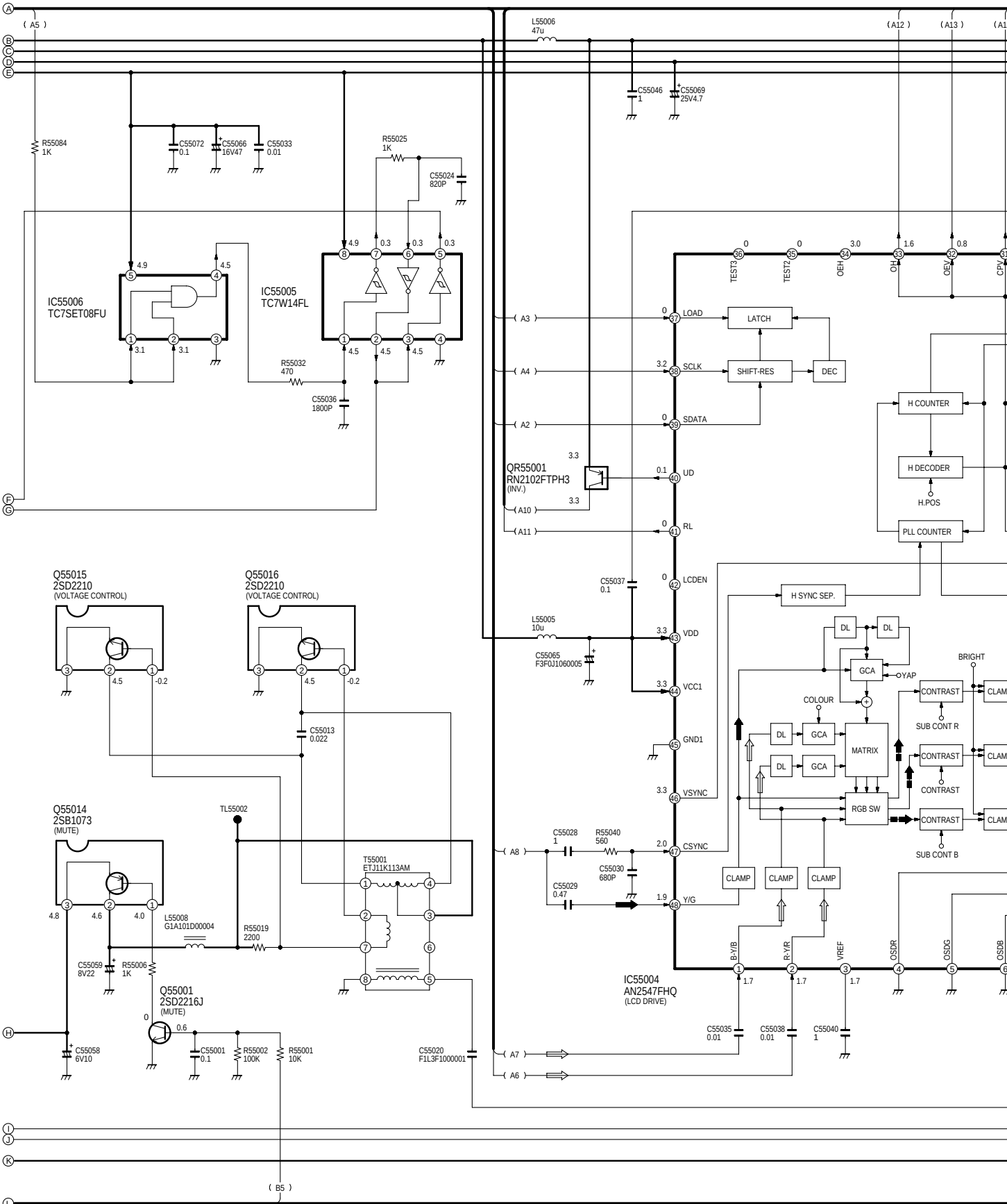
11.5. LCD MONITOR SCHEMATIC DIAGRAM





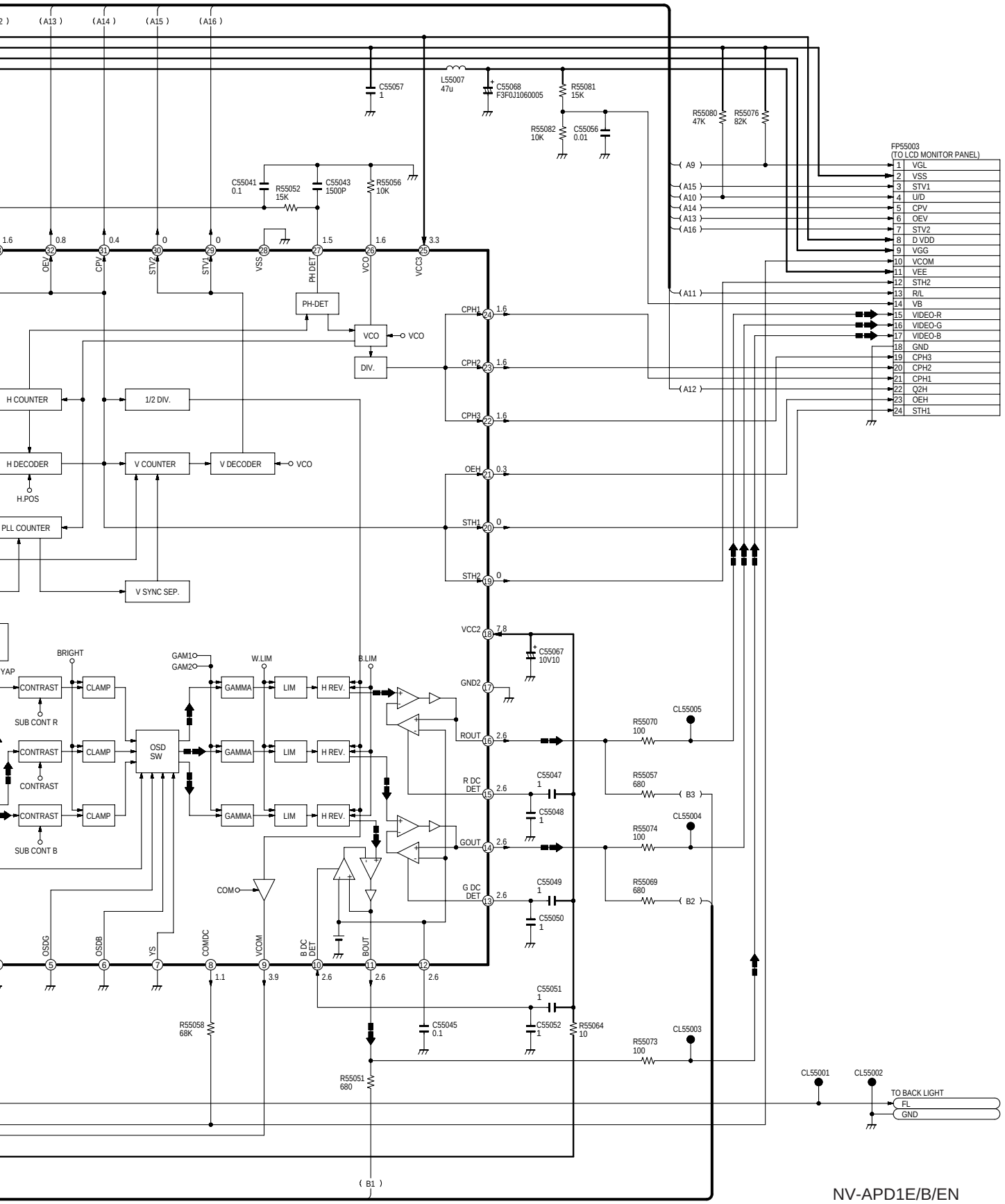
NV-APD1E/B/EN
LCD MONITOR SCHEMATIC DIAGRAM

6 | 7 | 8 | 9 | 10 | 11



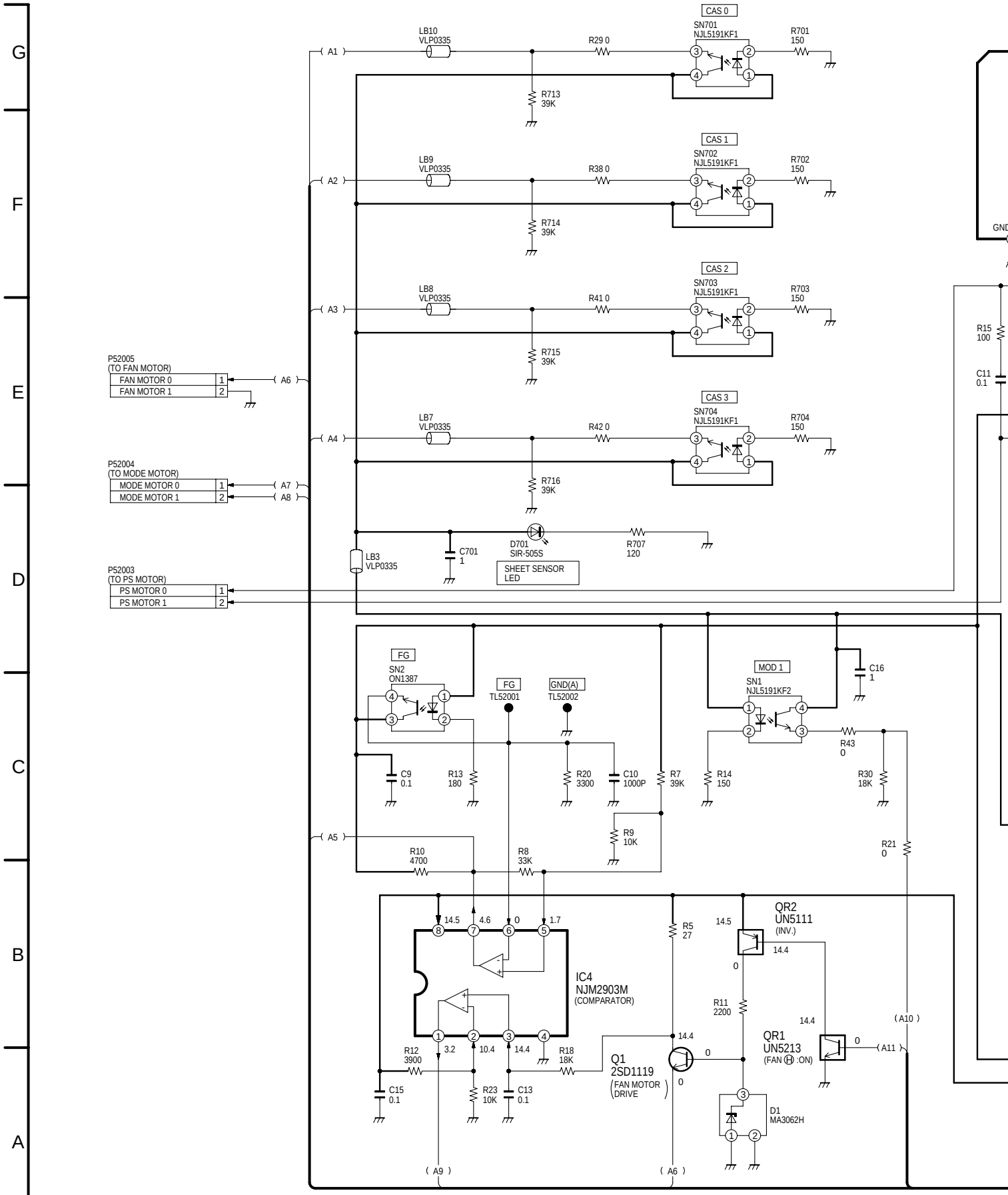
NV-APD1E/B/EN
LCD MONITOR SCHEMATIC DIAGRAM

12	13	14	15	16	17



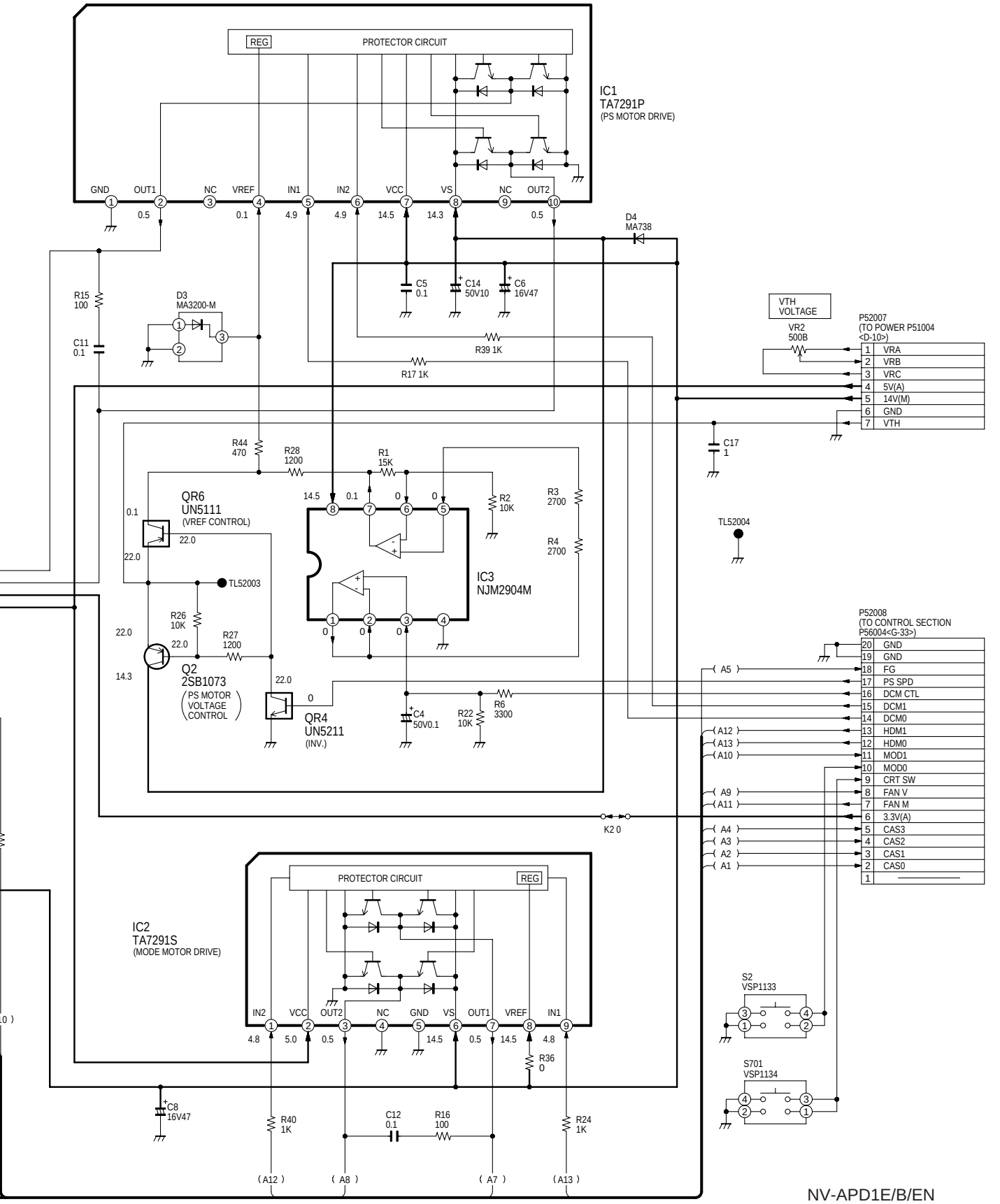
NV-APD1E/B/EN
LCD MONITOR
SCHEMATIC DIAGRAM

11.6. MECHANISM 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.

NOTE:WITH RESPECT TO REFERENCE NUMBER
IN CASE OF REF NO.52000 SERIES,"R7","(



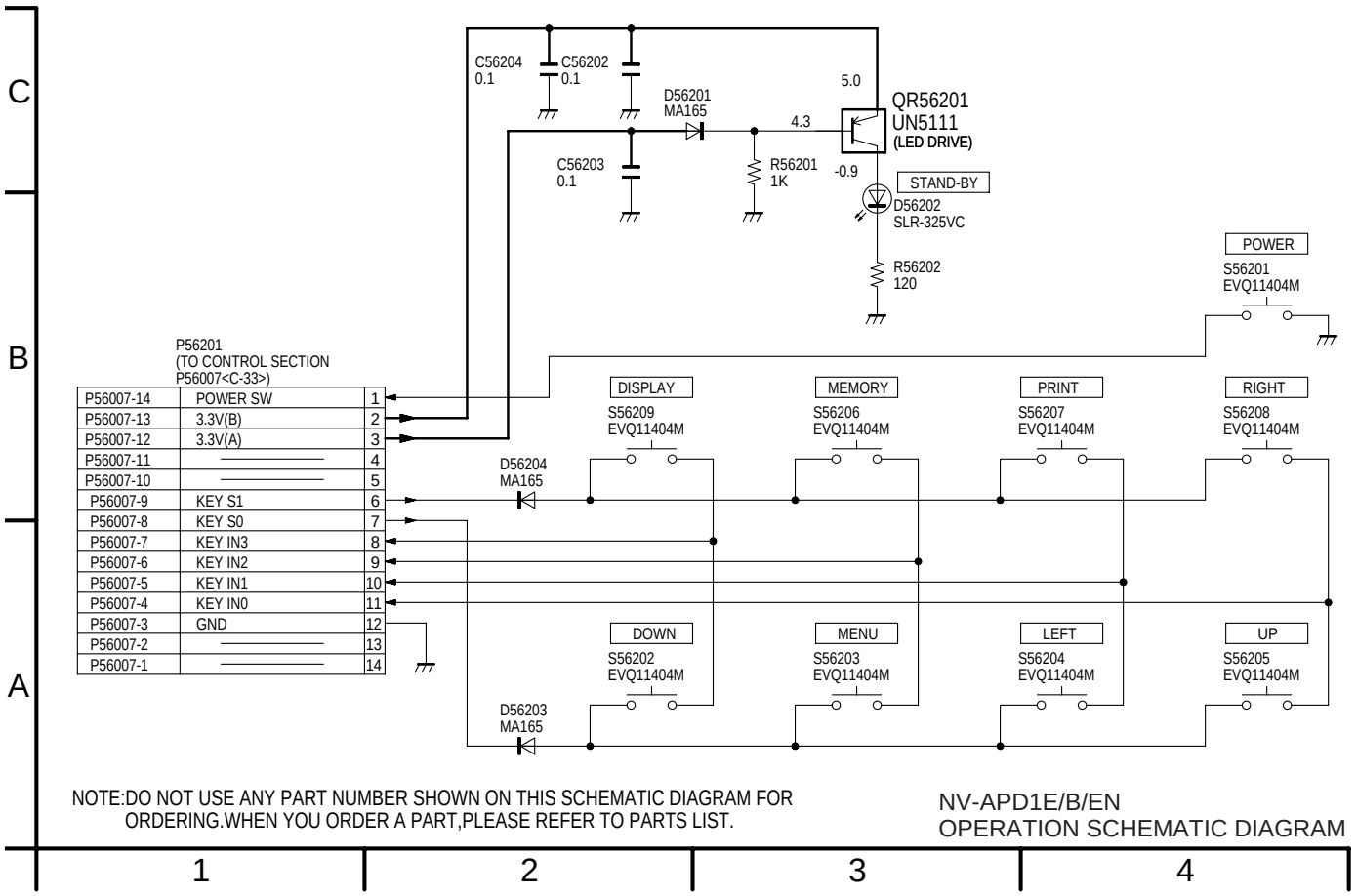
NV-APD1E/B/EN
MECHANISM
SCHEMATIC DIAGRAM

EFERENCE NUMBER IN SCHEMATIC DIAGRAM AND CIRCUIT BOARD DIAGRAM,
.52000 SERIES,"R7","C10"MEANS"R52007"AND"C52010".

REF.NO.52000 SERIES

6 7 8 9 10

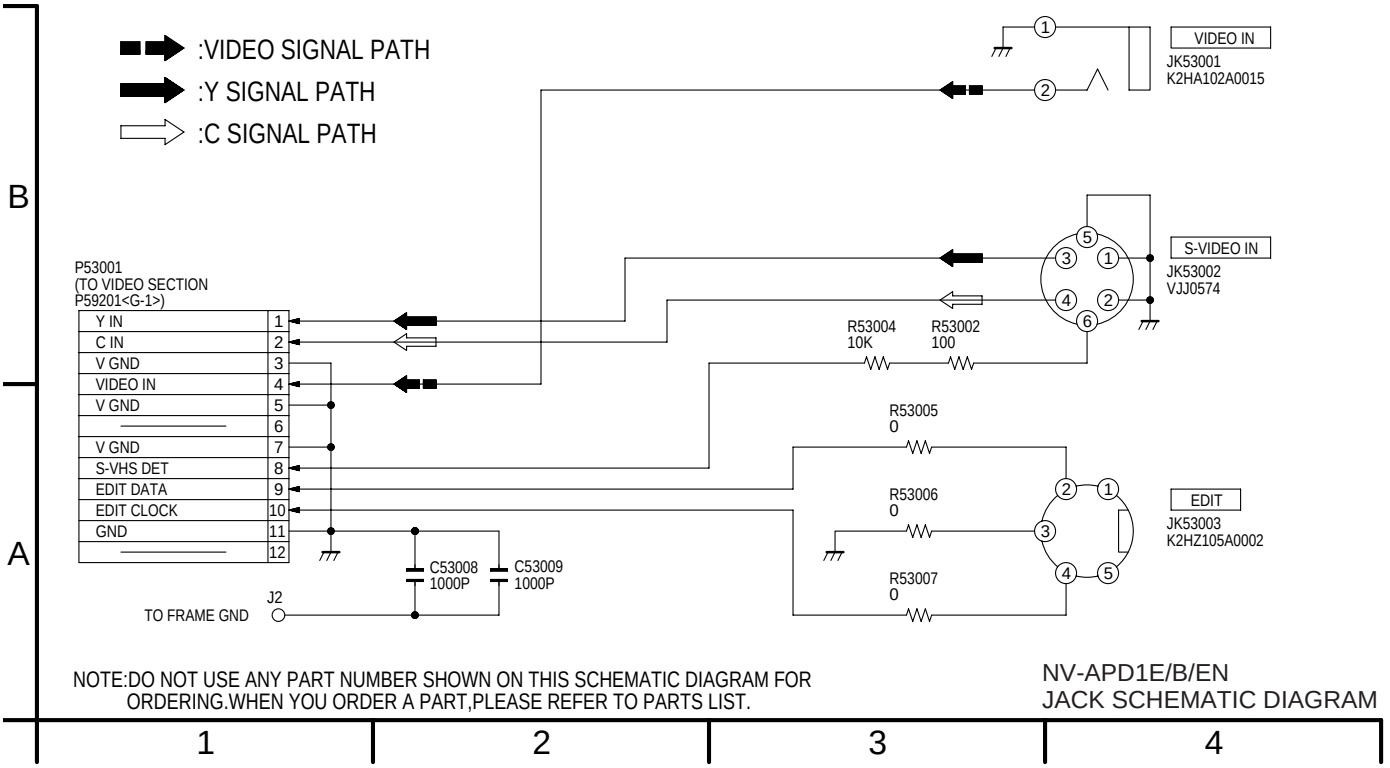
11.7. OPERATION SCHEMATIC DIAGRAM



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-APD1E/B/EN
OPERATION SCHEMATIC DIAGRAM

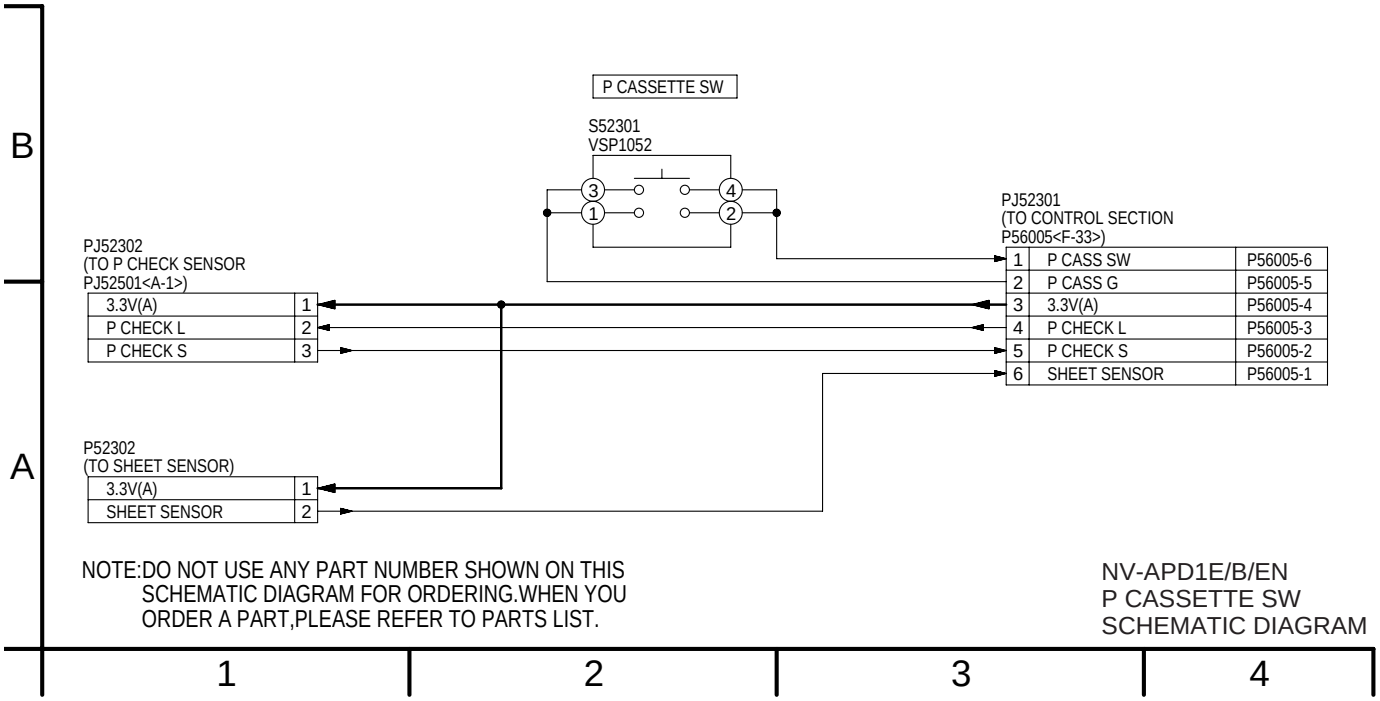
11.8. JACK SCHEMATIC DIAGRAM



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-APD1E/B/EN
JACK SCHEMATIC DIAGRAM

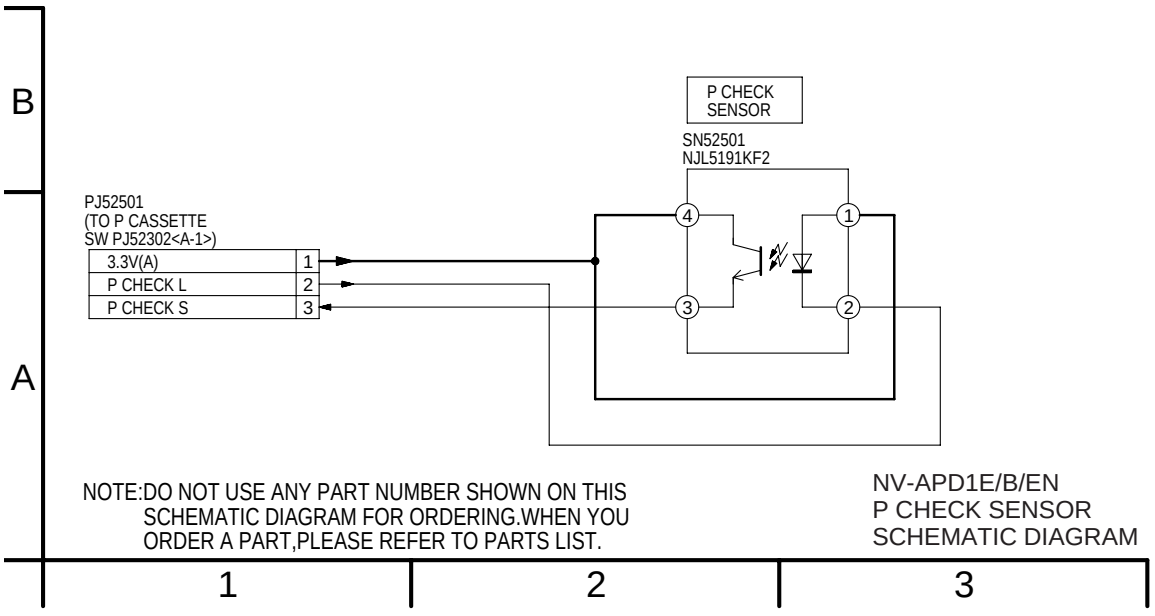
11.9. P CASSETTE SW SCHEMATIC DIAGRAM



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-APD1E/B/EN
P CASSETTE SW
SCHEMATIC DIAGRAM

11.10. P CHECK SENSOR 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-APD1E/B/EN
P CHECK SENSOR
SCHEMATIC DIAGRAM