

# Digital 1/5 Schematic Diagram

\*1 Note:

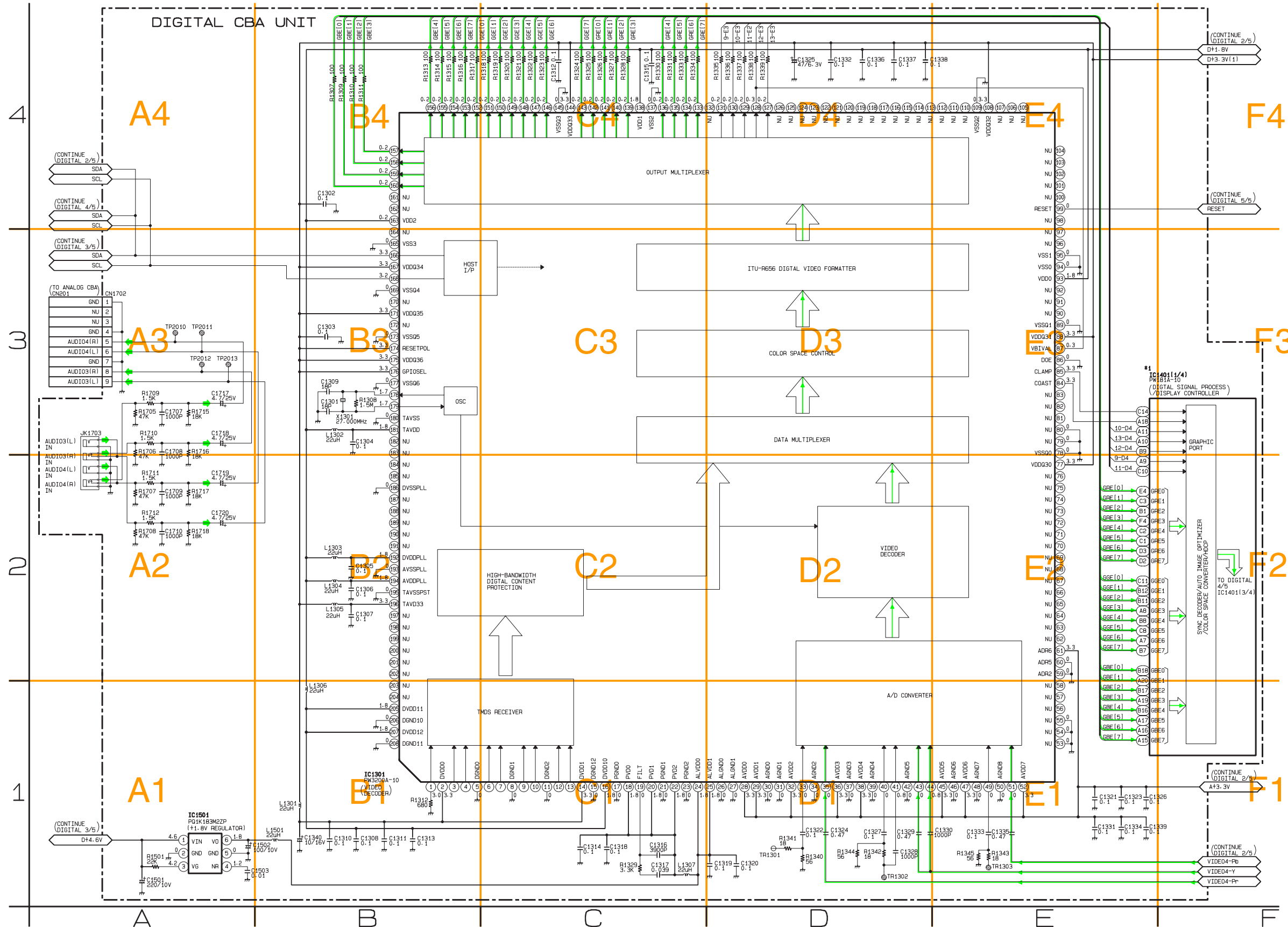
1. The order of pins shown are different from that of IC1401 itself.
2. Some pins are not shown because they are not used.
3. IC1401 is shown as IC1401(1/4) through IC1401(4/4) in Digital Schematic Diagram section.

Video Signal

Audio Signal

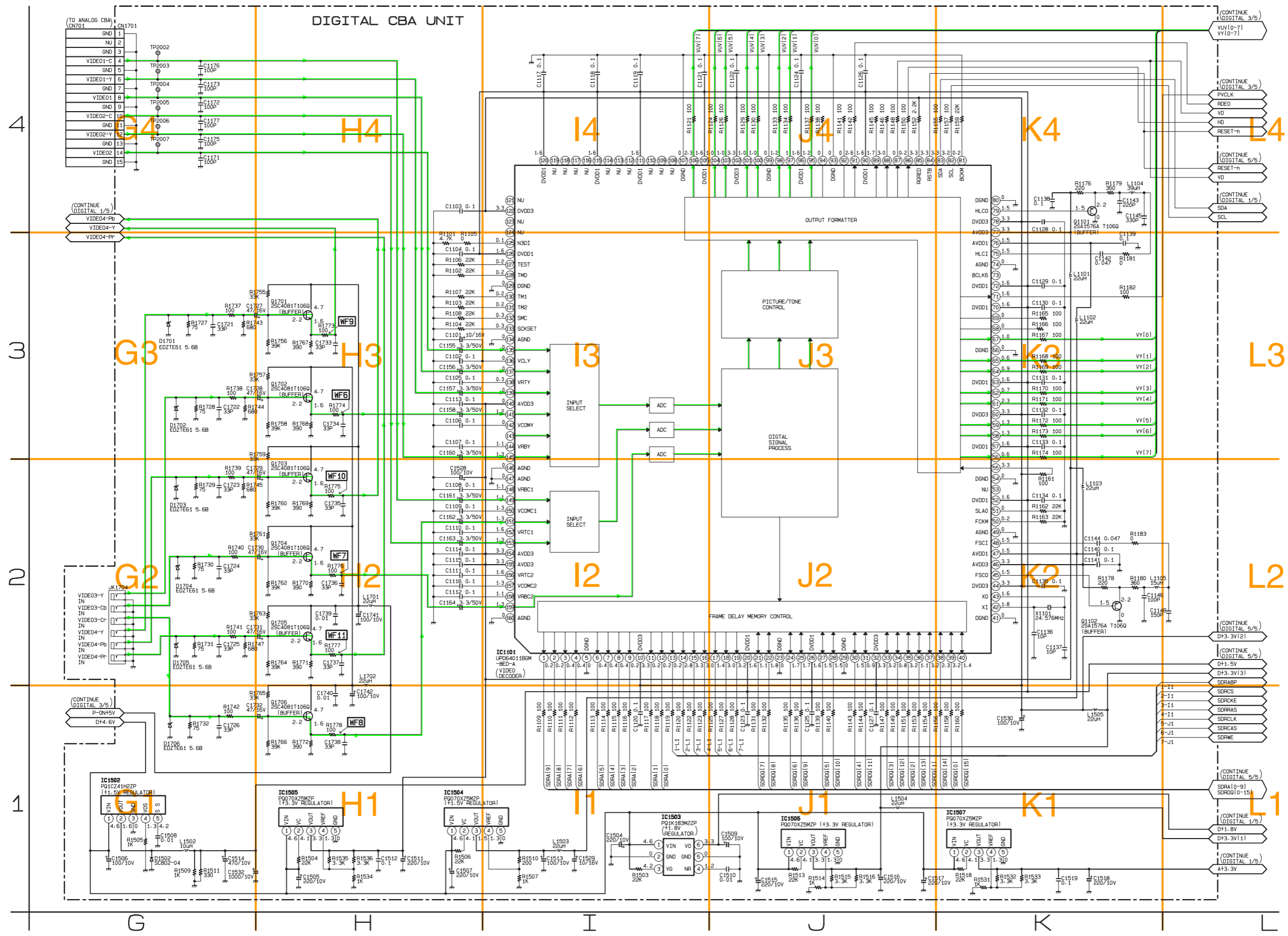
DIGITAL 1/5

Ref No.	Position
ICS	
IC1301	B-1
IC1401(1/4)	F-3
IC1501	A-1
CONNECTOR	
CN1702	A-4



# Digital 2/5 Schematic Diagram

Video Signal



DIGITAL 2/5

Ref No.	Position
ICS	
IC1101	I-2
IC1502	G-1
IC1503	I-1
IC1504	H-1
IC1505	H-1
IC1506	J-1
IC1507	K-1
TRANSISTORS	
Q1101	K-4
Q1102	K-2
Q1701	H-3
Q1702	H-3
Q1703	H-2
Q1704	H-2
Q1705	H-2
Q1706	H-1
CONNECTOR	
CN1701	G-4

# Digital 3/5 Schematic Diagram

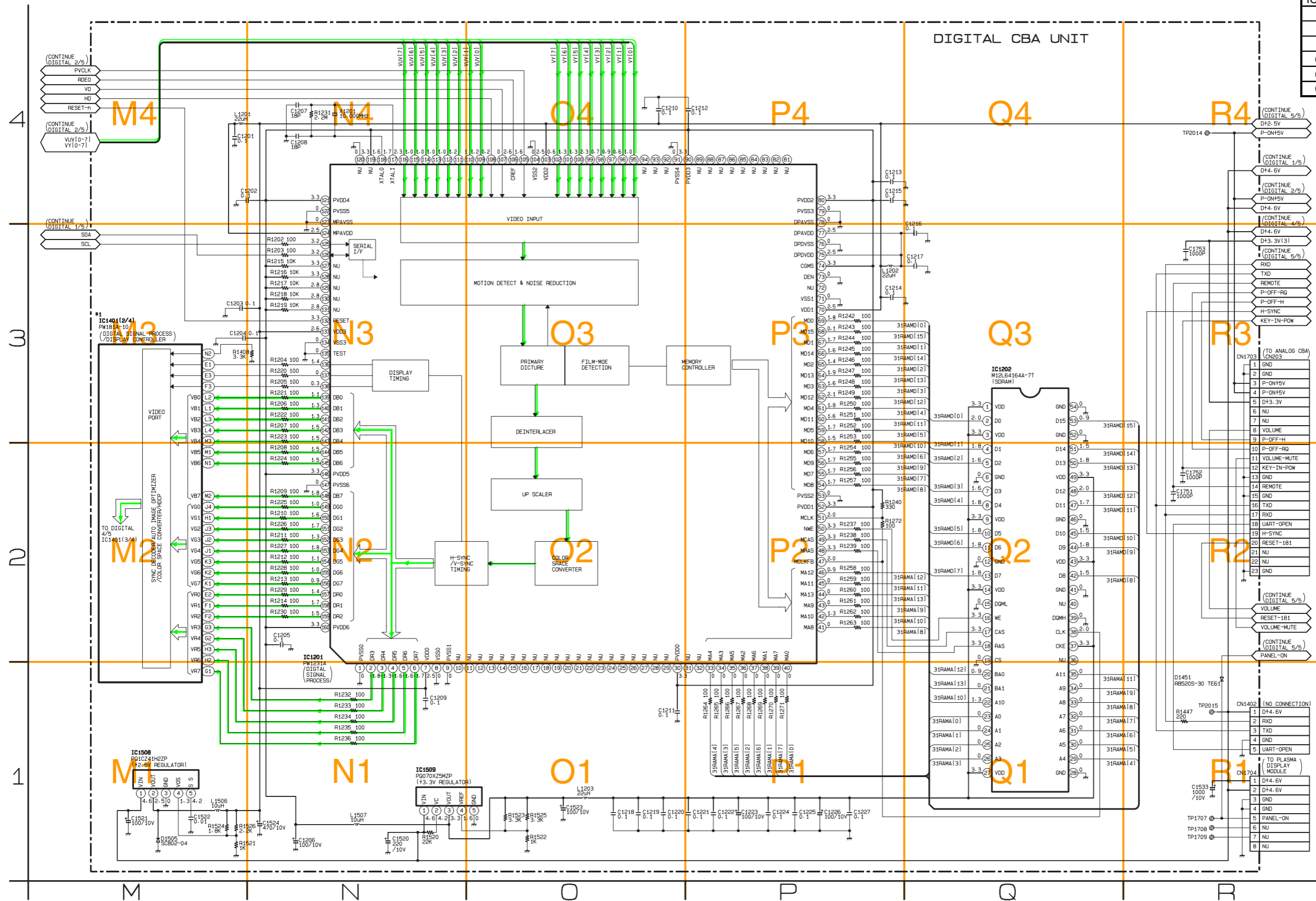
DIGITAL 3/5

\*1 Note:

- The order of pins shown are different from that of IC1401 itself.
- Some pins are not shown because they are not used.
- IC1401 is shown as IC1401(1/4) through IC1401(4/4) in Digital Schematic Diagram section.

Video Signal

Ref No.	Position
ICS	
IC1201	N-2
IC1202	Q-3
IC1401(2/4)	M-3
IC1508	M-1
IC1509	N-1
CONNECTORS	
CN1402	R-1
CN1703	R-3
CN1704	R-1



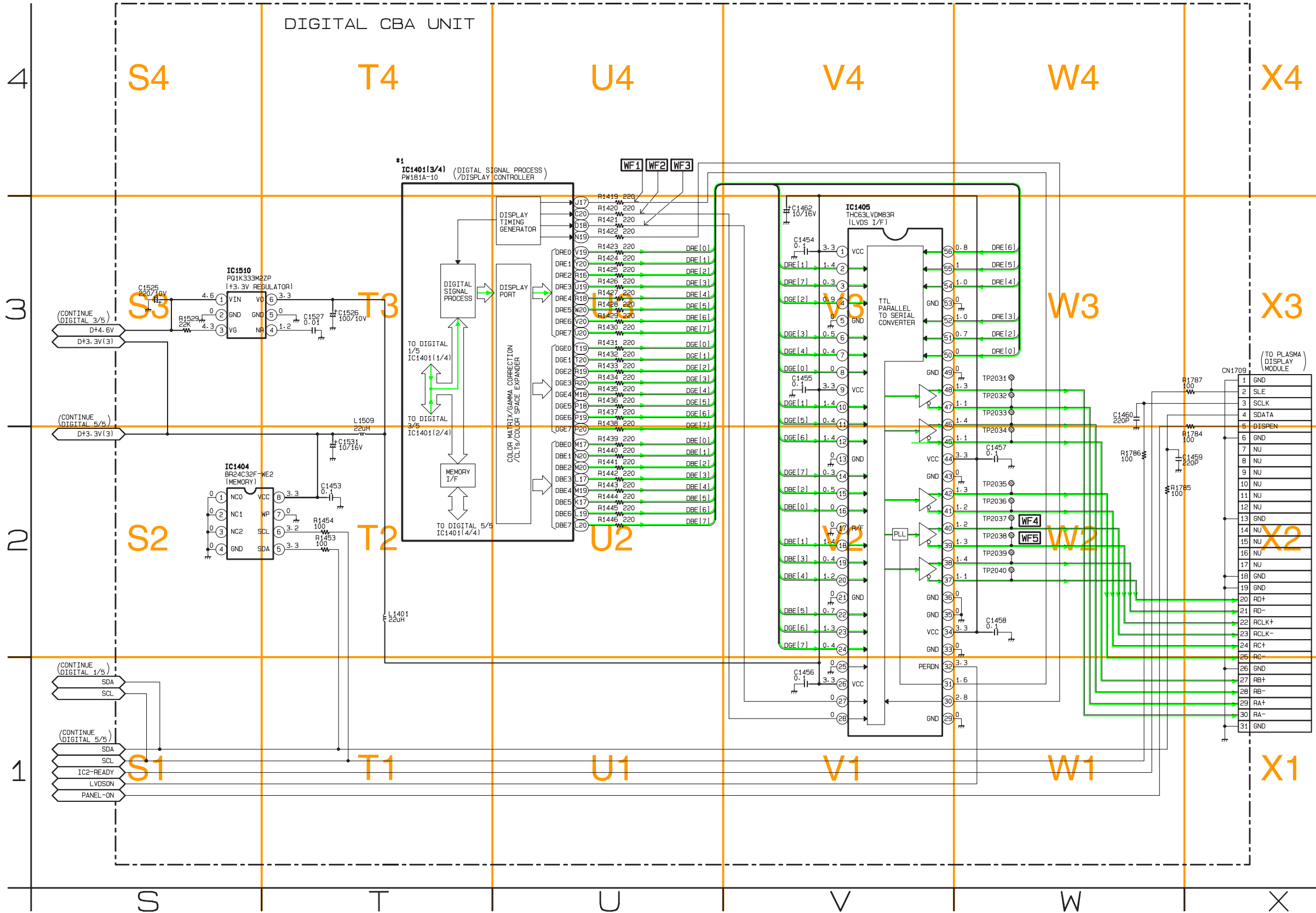
# Digital 4/5 Schematic Diagram

\*1 Note:

1. The order of pins shown are different from that of IC1401 itself.
2. Some pins are not shown because they are not used.
3. IC1401 is shown as IC1401(1/4) through IC1401(4/4) in Digital Schematic Diagram section.

———— Video Signal

DIGITAL 4/5	
Ref No.	Position
ICS	
IC1401(3/4)	T-4
IC1404	S-2
IC1405	V-3
IC1510	S-3
CONNECTOR	
CN1709	X-3



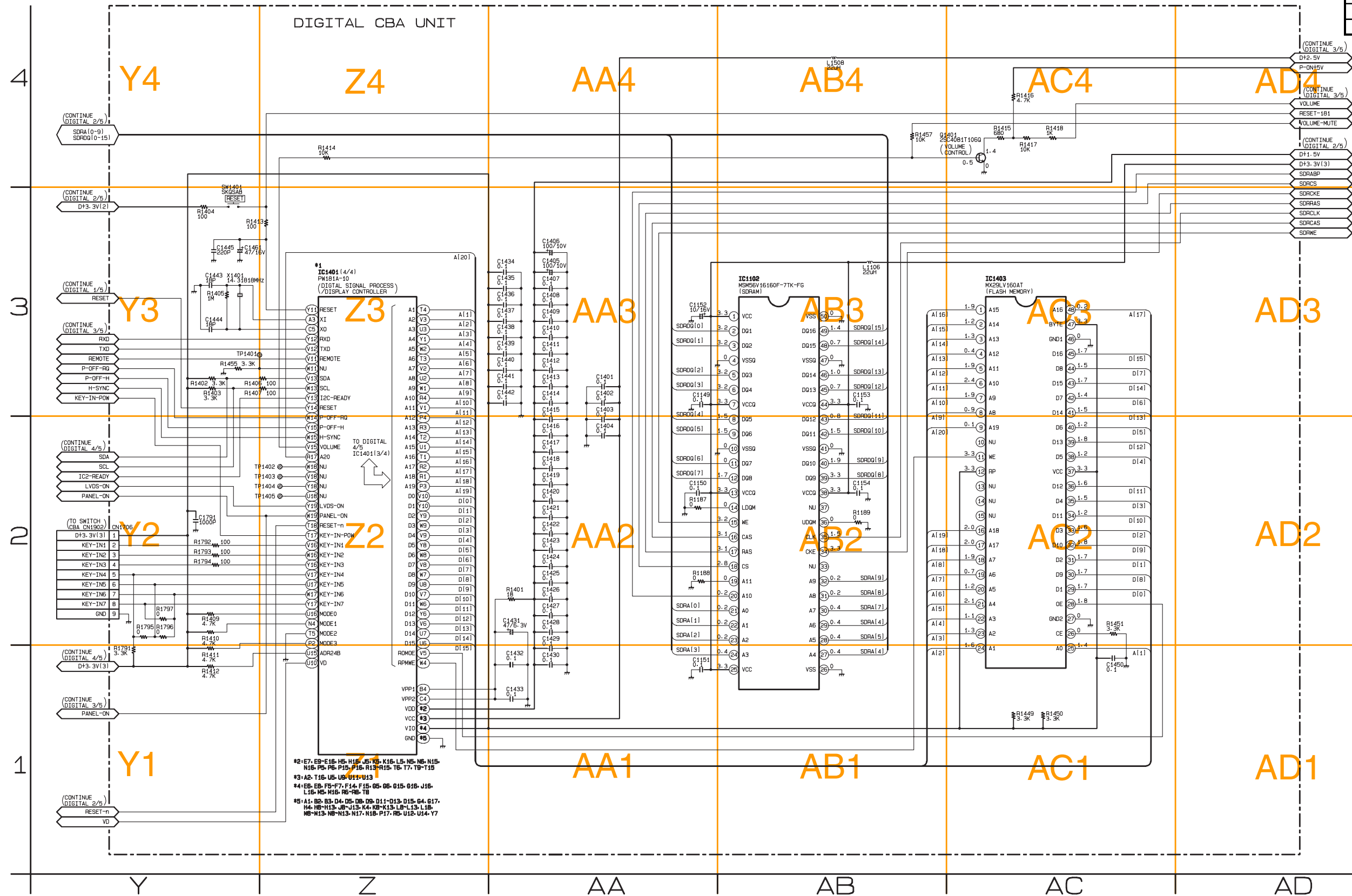
# Digital 5/5 Schematic Diagram

DIGITAL 5/5

Ref No.	Position
ICS	
IC1102	AB-3
IC1401(4/4)	Z-3
IC1403	AC-3
TRANSISTOR	
Q1401	AC-4
CONNECTOR	
CN1706	Y-2

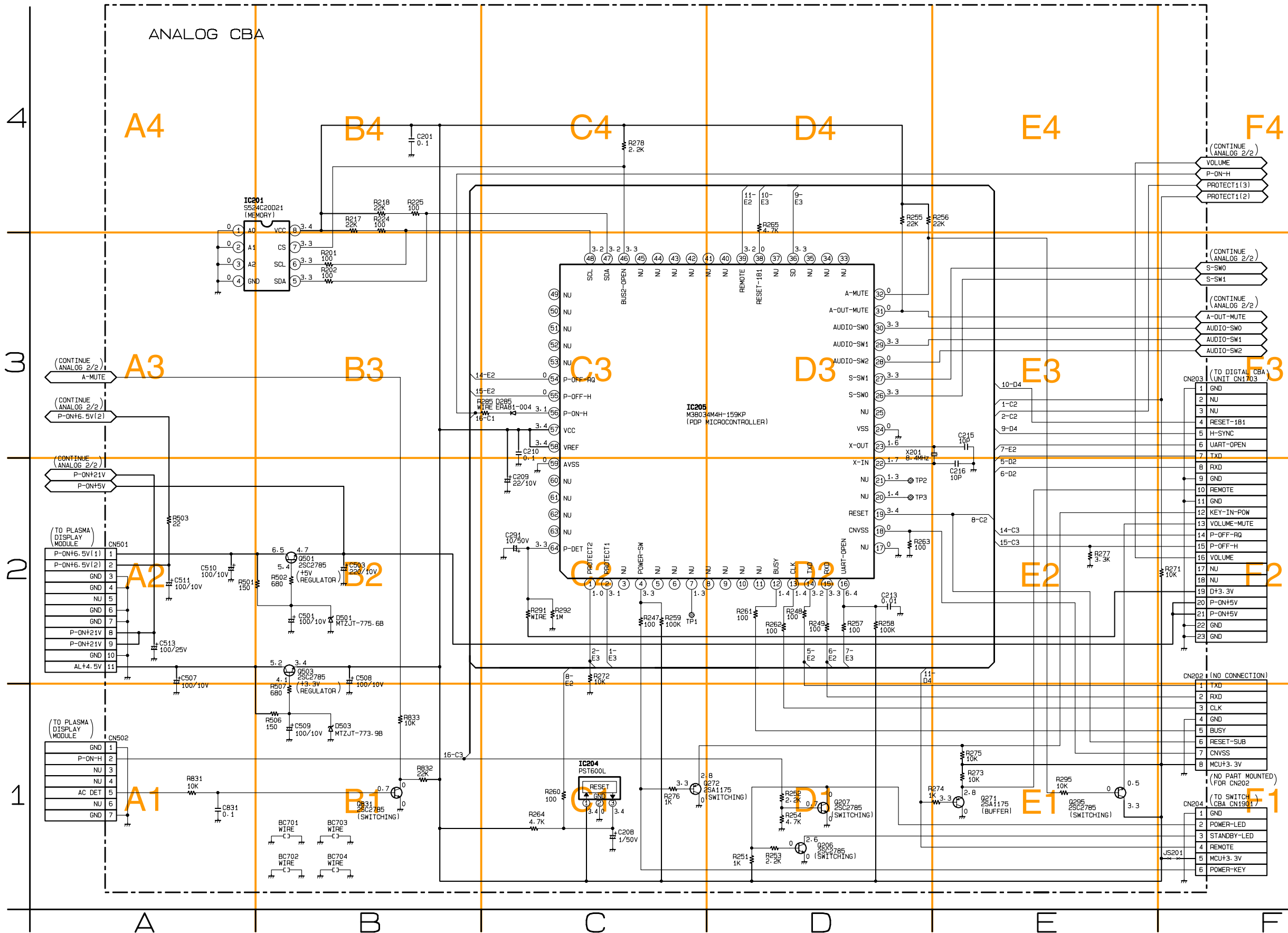
**\*1 Note:**

1. The order of pins shown are different from that of IC1401 itself.
2. Some pins are not shown because they are not used.
3. IC1401 is shown as IC1401(1/4) through IC1401(4/4) in Digital Schematic Diagram section.



\*2: E7, E9, E16, H5, H16, J5, K5, K16, L5, N5, N6, N15, N16, P5, P6, P15, P16, R13, R15, T6, T7, T9, T15  
 \*3: A2, T16, U5, U6, U11, U13  
 \*4: E6, E8, F5, F7, F14, F15, G5, G6, G15, G16, J16, L16, N5, N16, R5, R6, T8  
 \*5: A1, B5, B9, T4, U5, U6, U9, D11, D13, D15, C4, G17, H4, H5, H13, J6, J13, L4, K6, K13, L6, L13, L18, N6, N13, N6, N13, N17, N18, P17, R5, U12, U14, Y7

# Analog 1/2 Schematic Diagram

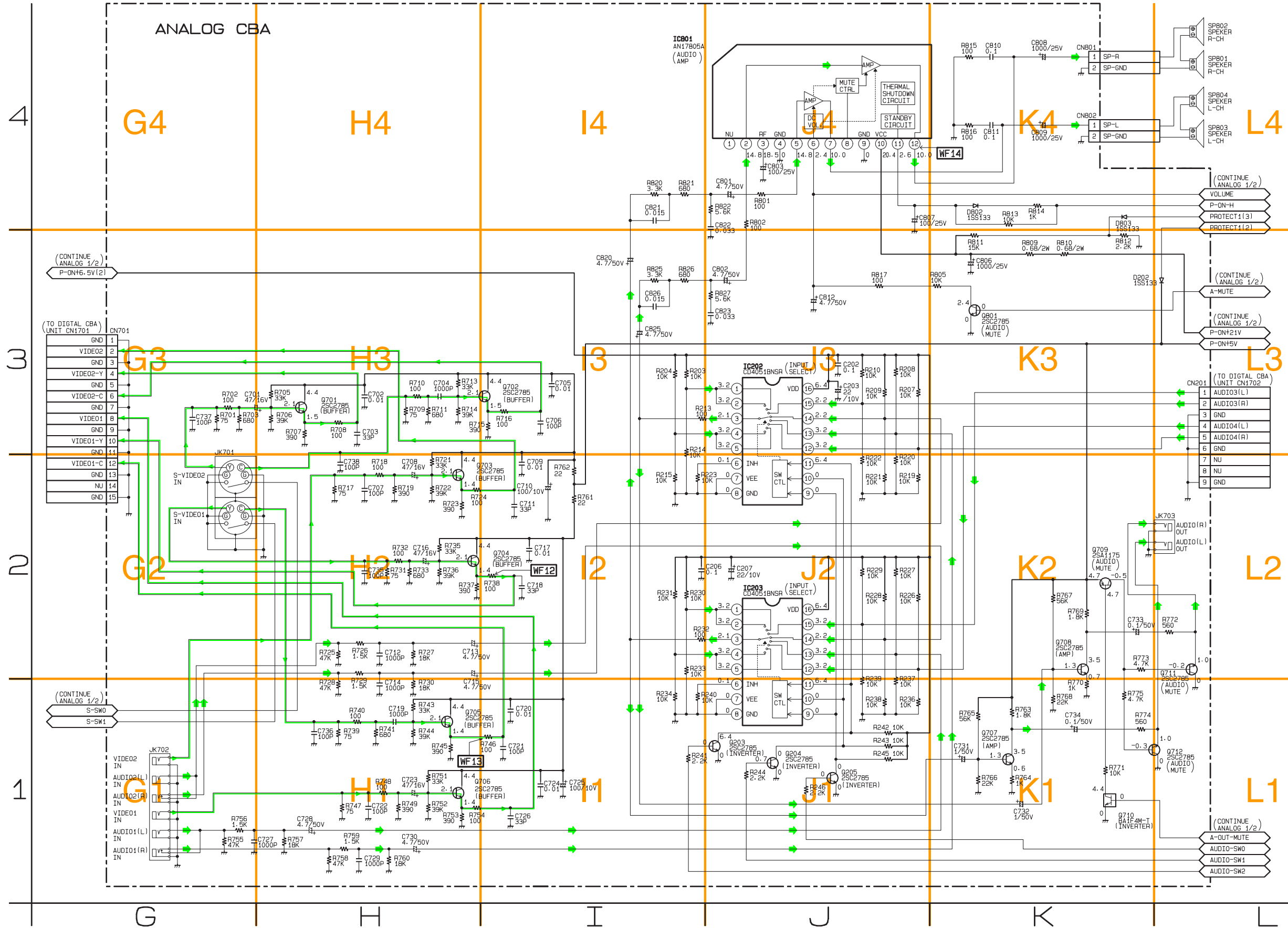


ANALOG 1/2

Ref No.	Position
ICS	
IC201	B-4
IC204	C-1
IC205	D-3
TRANSISTORS	
Q206	D-1
Q207	D-1
Q271	E-1
Q272	C-1
Q295	E-1
Q501	B-2
Q503	B-2
Q831	B-1
CONNECTORS	
CN202	F-2
CN203	F-3
CN204	F-1
CN501	A-2
CN502	A-1

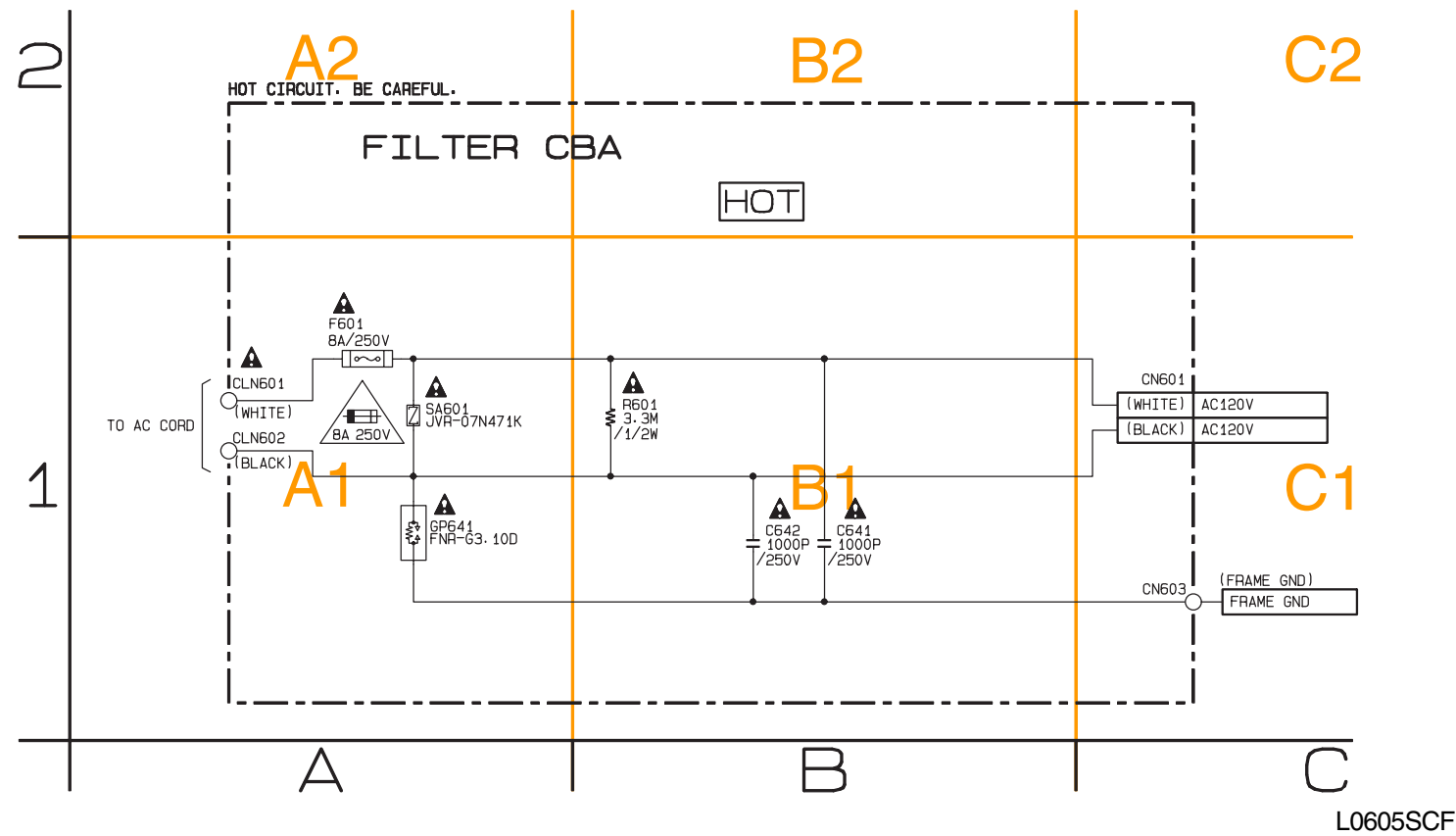
# Analog 2/2 Schematic Diagram

Video Signal ← Audio Signal



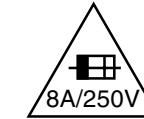
ANALOG 2/2	
Ref No.	Position
ICS	
IC202	J-3
IC203	J-2
IC801	J-4
TRANSISTORS	
Q203	J-1
Q204	J-1
Q205	J-1
Q701	H-3
Q702	I-3
Q703	H-2
Q704	H-2
Q705	H-1
Q706	H-1
Q707	K-1
Q708	K-2
Q709	K-2
Q710	K-1
Q711	L-2
Q712	L-1
Q801	K-3
CONNECTORS	
CN201	L-3
CN701	G-3
CN801	K-4
CN802	K-4

## Filter Schematic Diagram



### CAUTION !

Fixed voltage ( or Auto voltage selectable ) power supply circuit is used in this unit. If Main Fuse ( F601 ) is blown, check to see that all components in the power supply circuit are not defective before you connect the AC plug to the AC power supply. Otherwise it may cause some components in the power supply circuit to fail.



**CAUTION:** FOR CONTINUED PROTECTION AGAINST RISK OF FIRE, REPLACE ONLY WITH SAME TYPE 8A, 250V FUSE.  
**ATTENTION:** UTILISER UN FUSIBLE DE RECHANGE DE MÊME TYPE DE 8A, 250V.

## Switch Schematic Diagram

