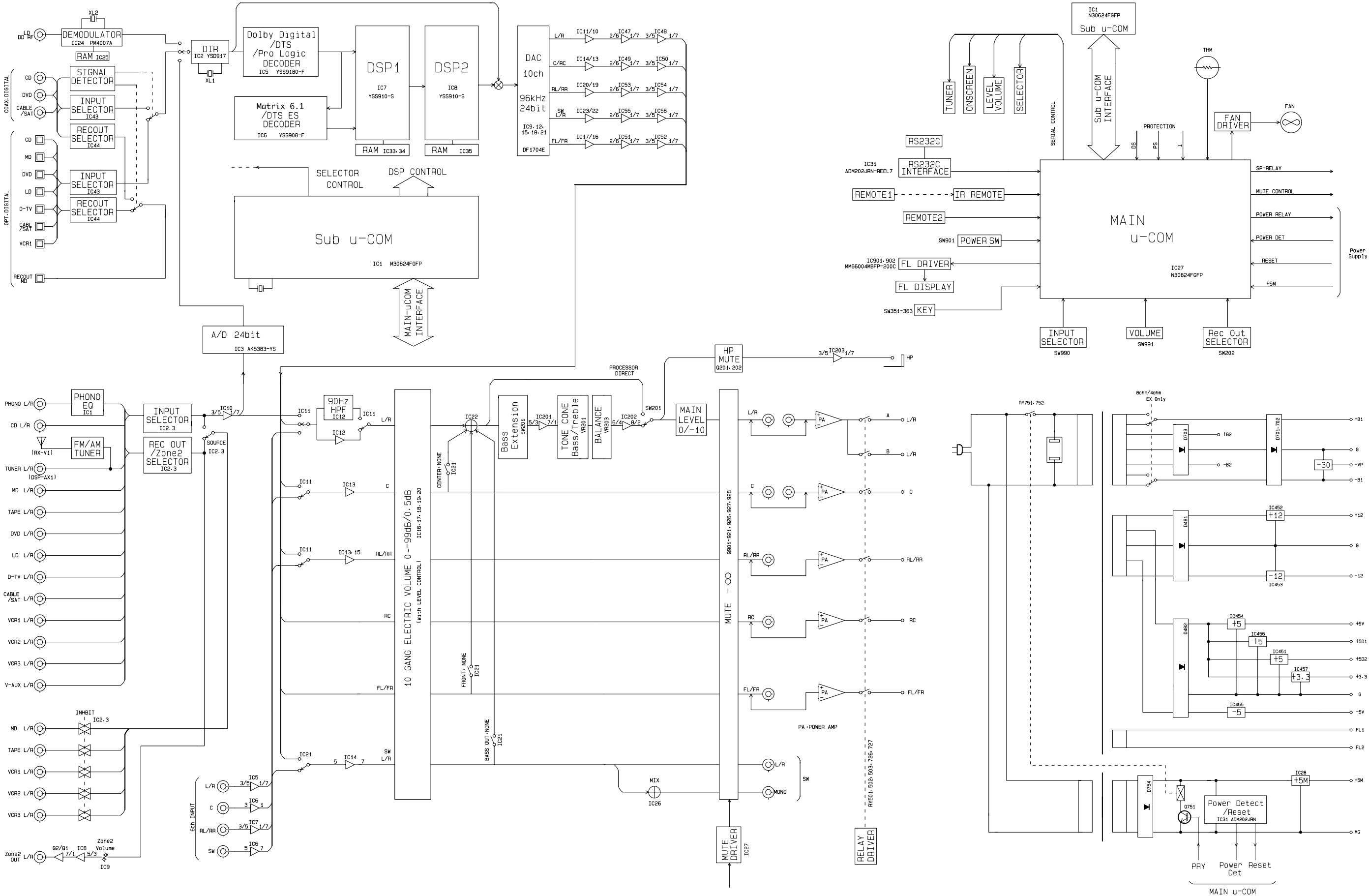
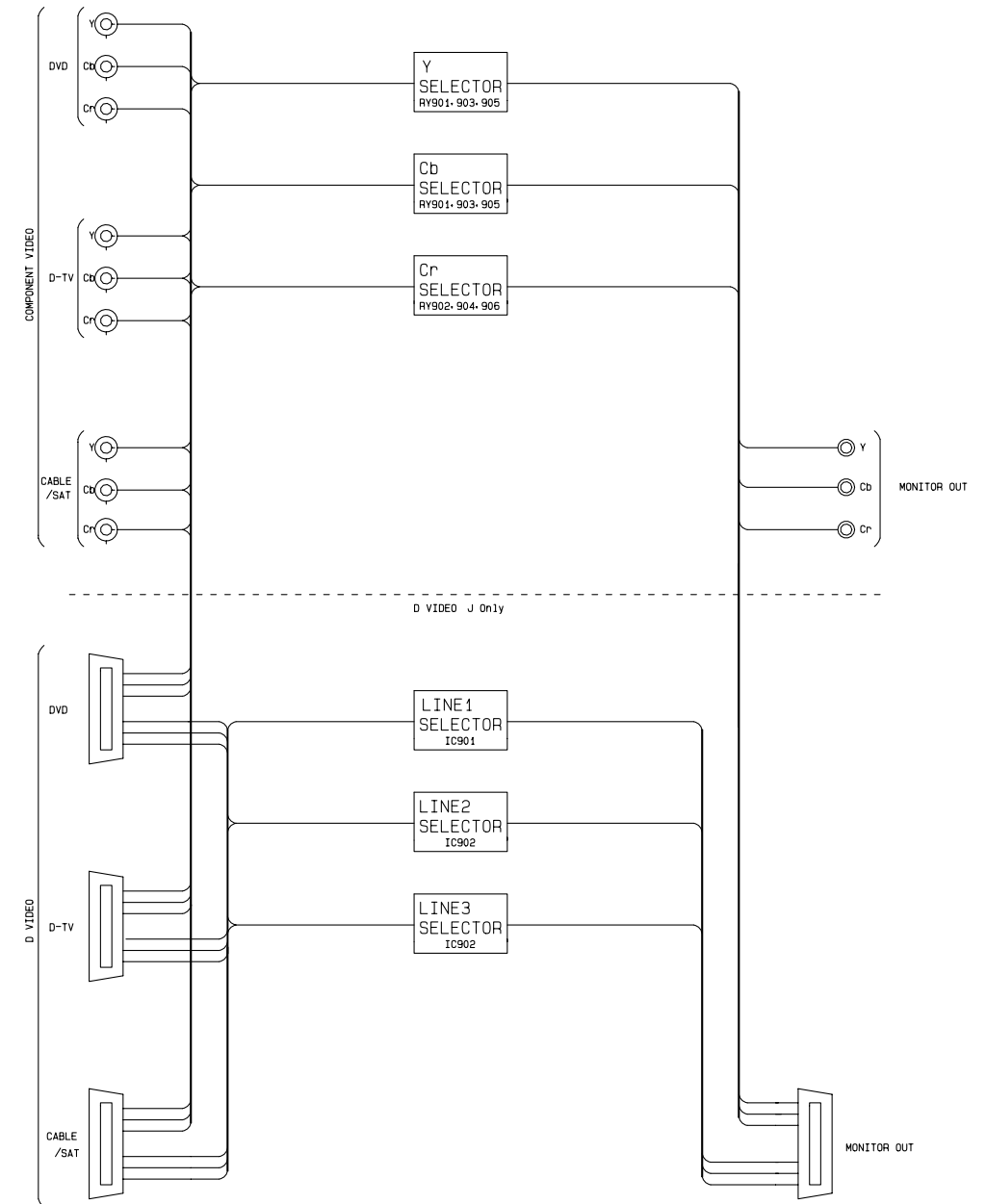
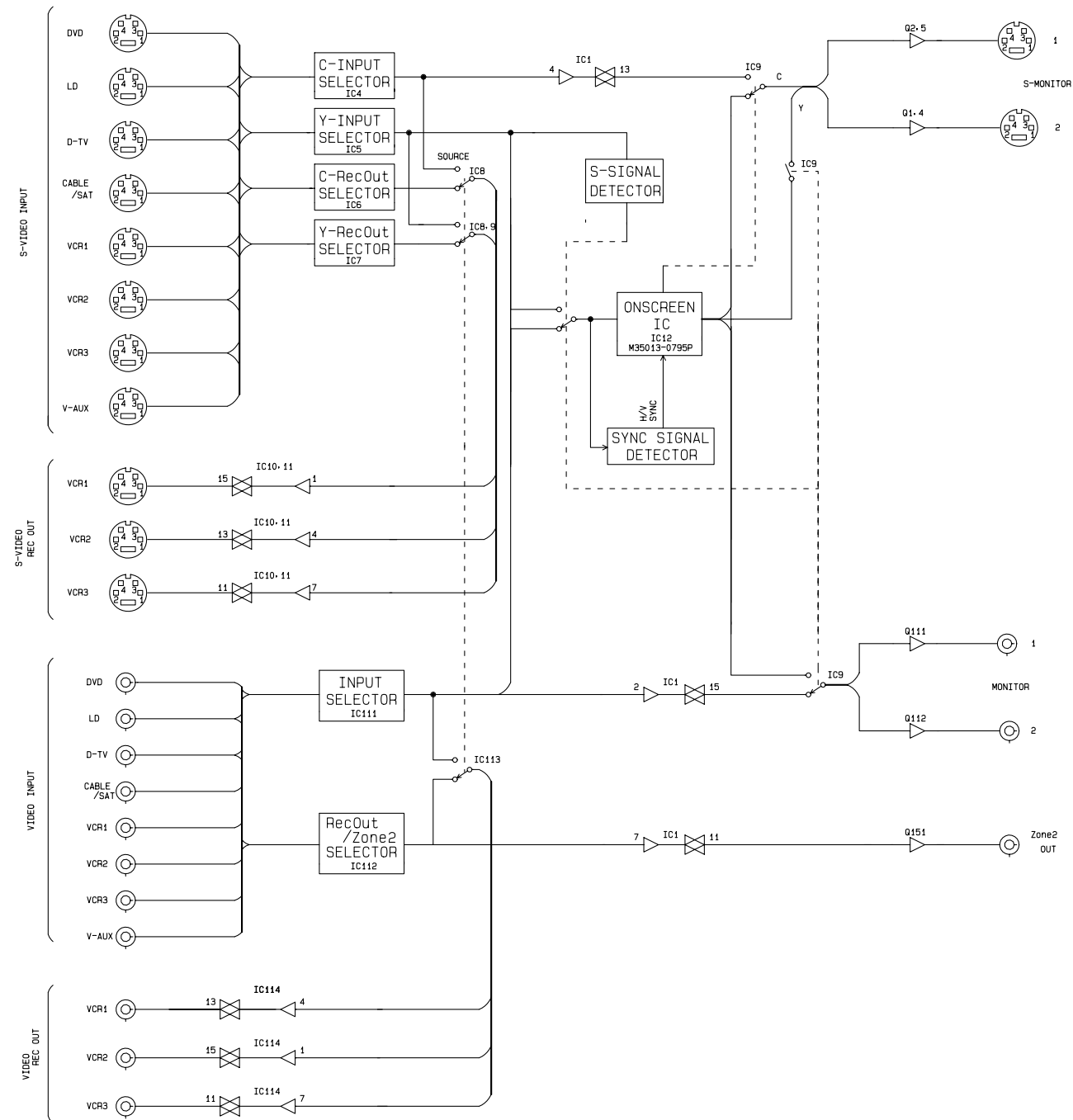


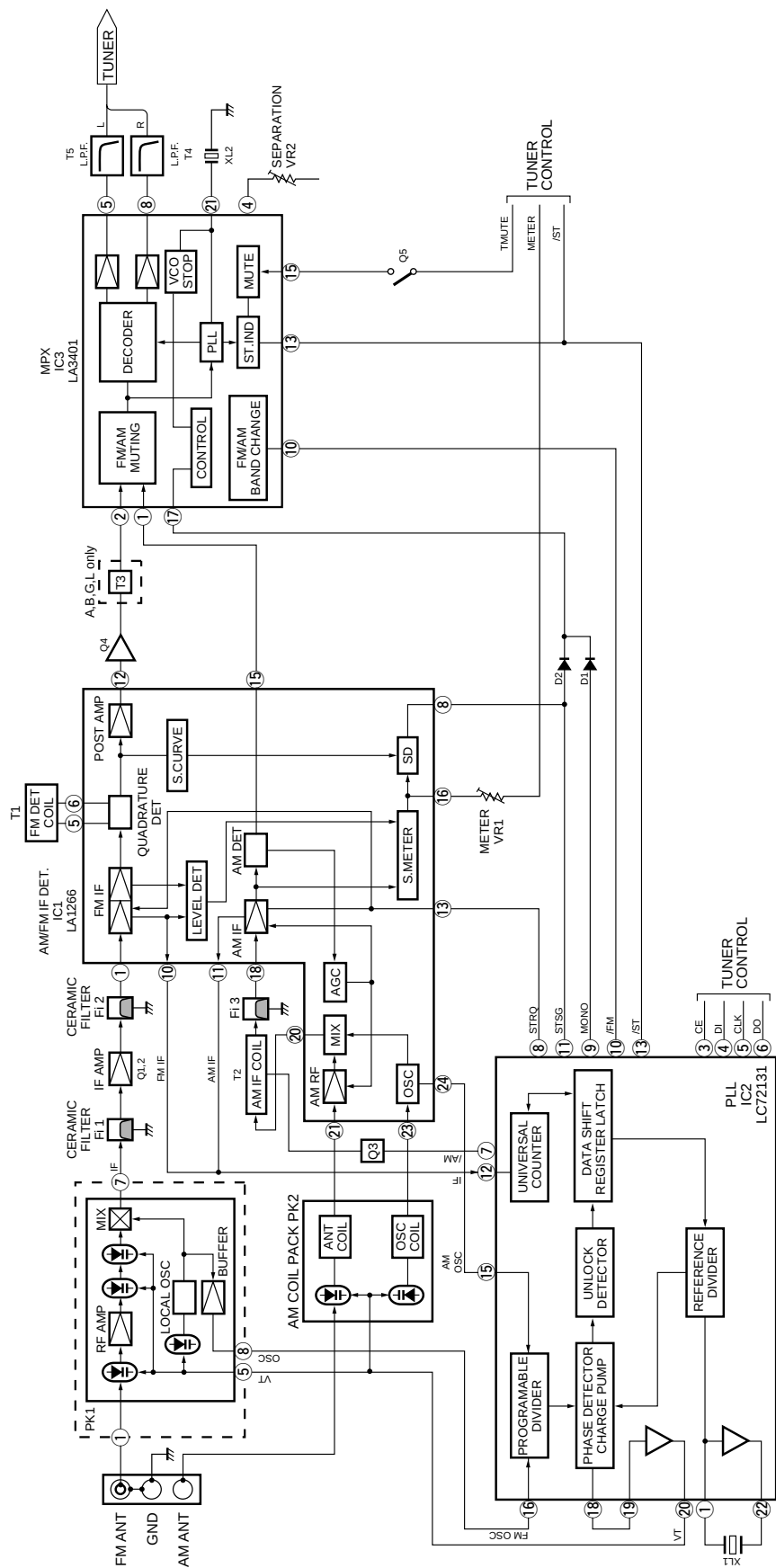
■ BLOCK DIAGRAM



■ BLOCK DIAGRAM

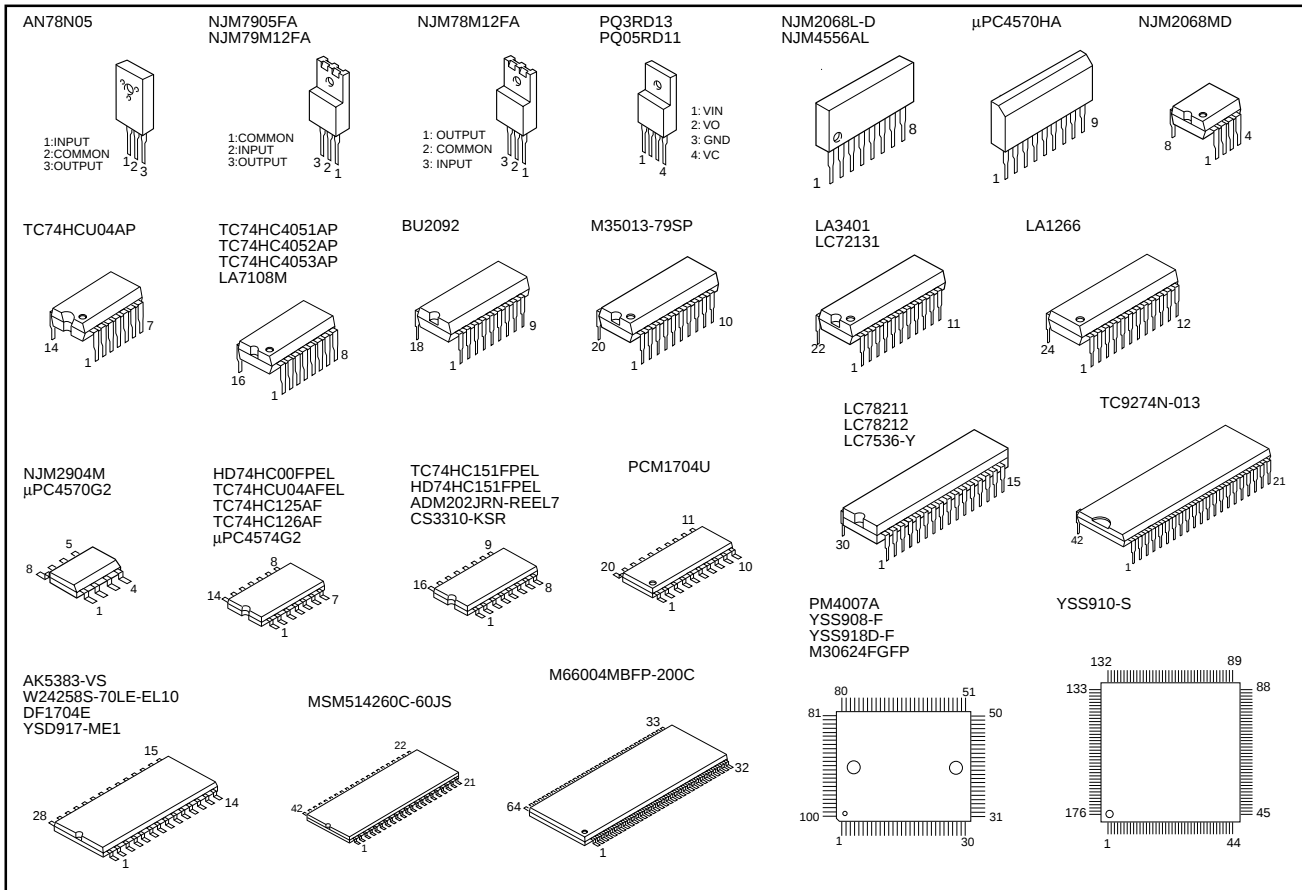


BLOCK DIAGRAM (TUNER : RX-V1 only)

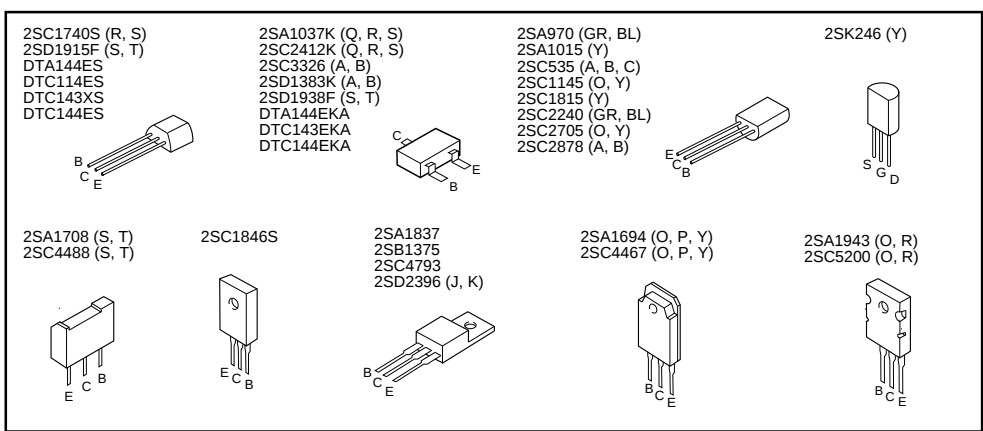


PIN CONNECTION DIAGRAM

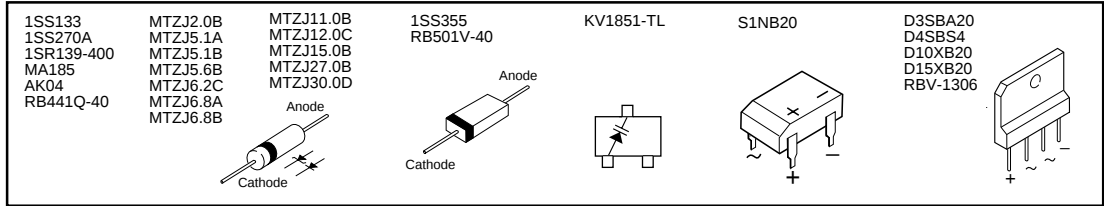
ICs



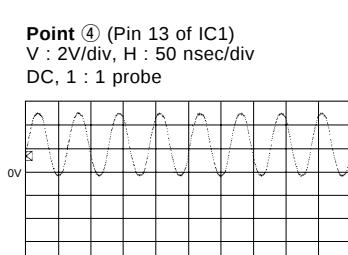
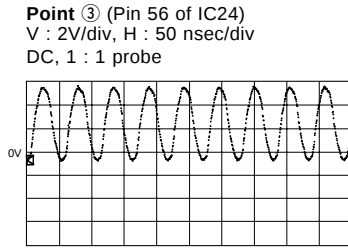
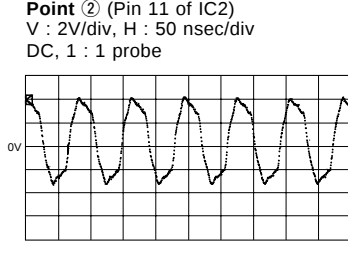
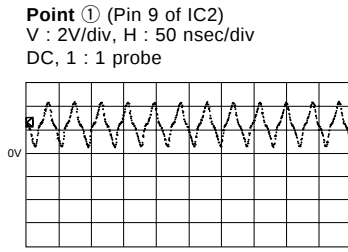
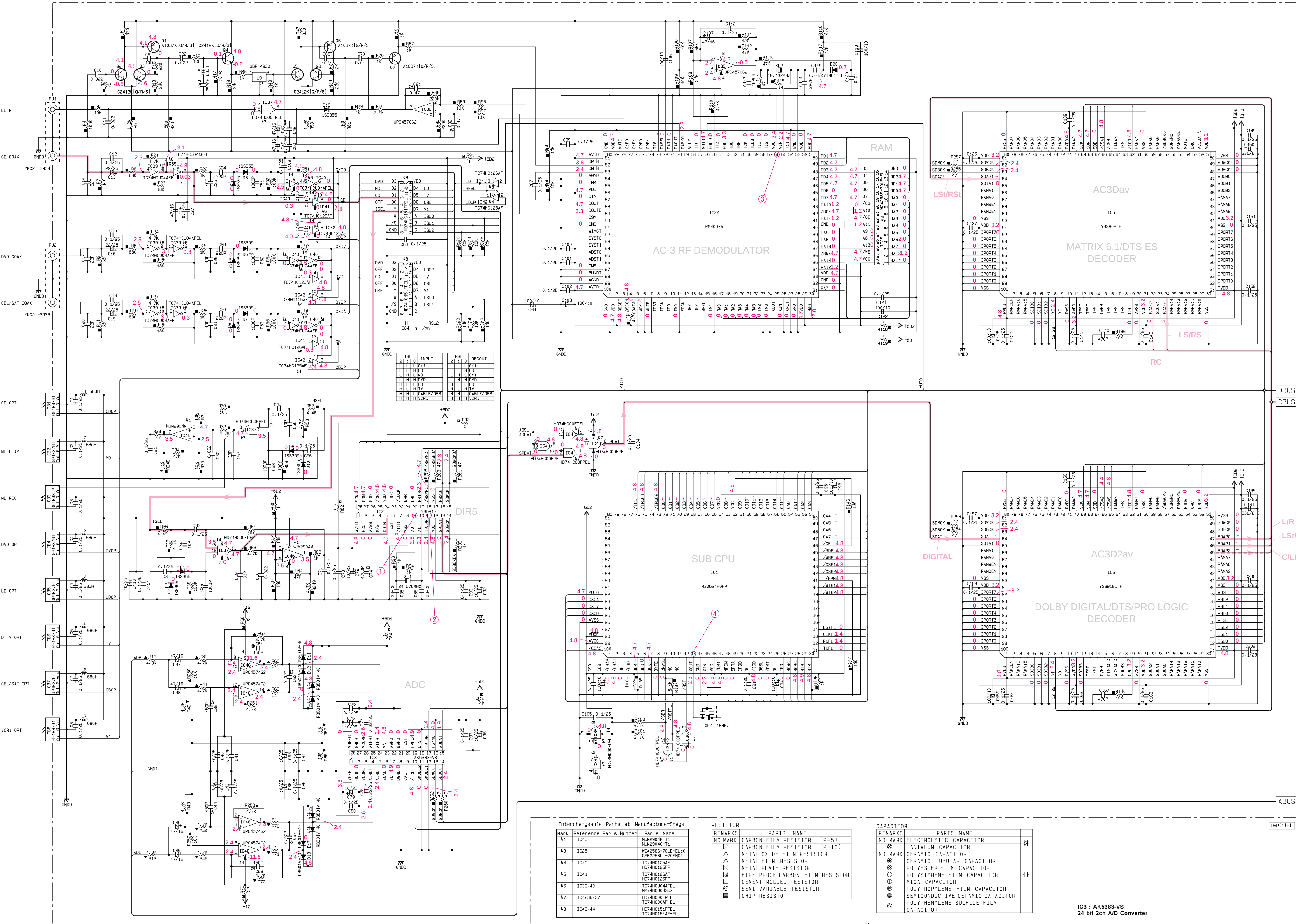
Transistors



Diodes

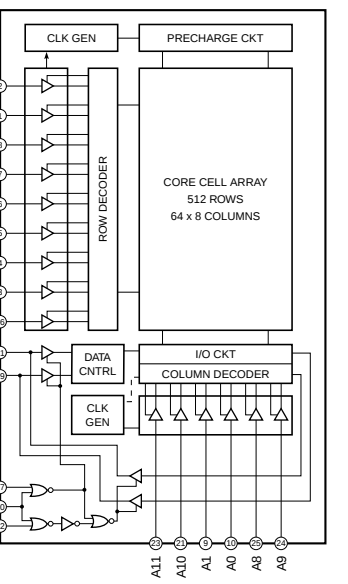
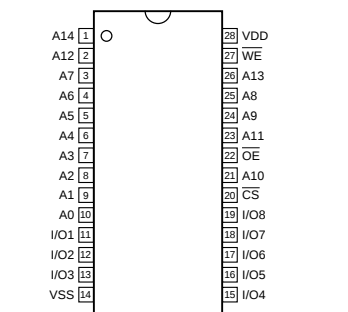


■ SCHEMATIC DIAGRAM (DSP(1)-1)



IC25 : W242585-70LE-EL10

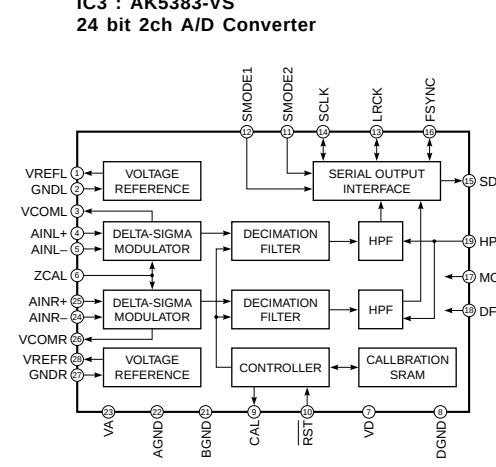
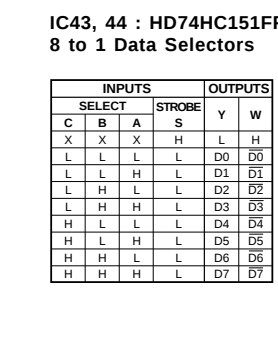
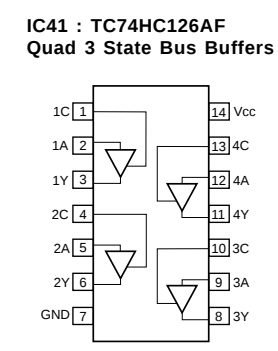
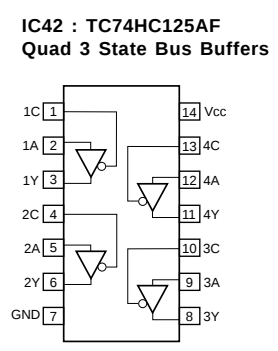
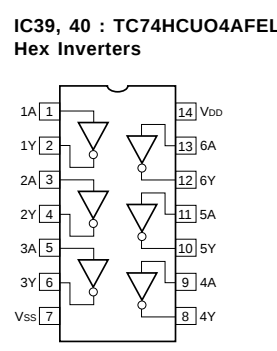
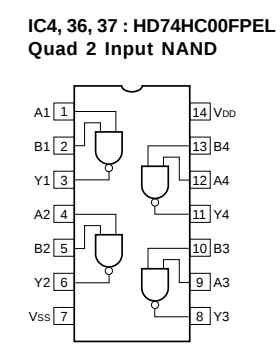
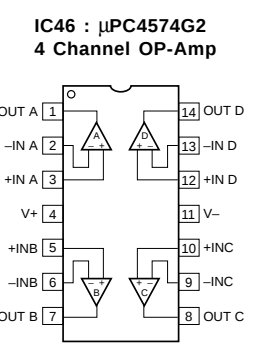
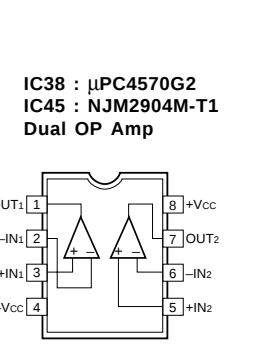
32K X 8 Bits Static RAM



Interchangeable Parts at Manufacturer-Stage		
Mark	Reference Parts Number	Parts Name
41	IC46	NJM2904M-T1
43	IC25	W242585-70LE-EL10
44	IC42	TC74HC125AF
45	IC41	TC74HC126AF
46	IC39-40	TC74HCU04FEL
47	IC4-36-37	HD74HC00FPEL
48	IC43-44	HD74HC151FPEL

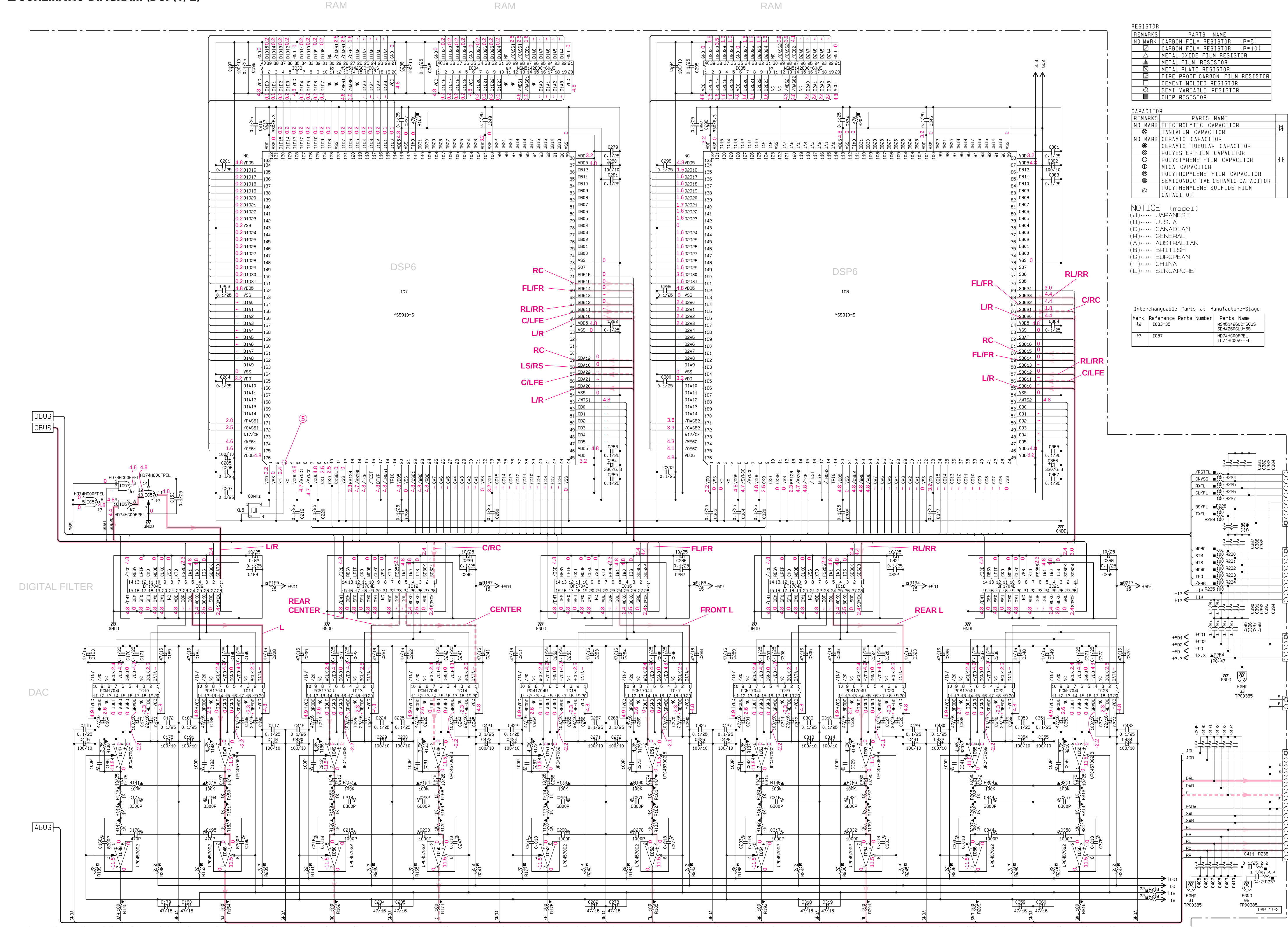
REMARKS	
NO MARK	CARBON FILM RESISTOR (P=5)
NO MARK	CARBON FILM RESISTOR (P=10)
NO MARK	METAL OXIDE FILM RESISTOR
NO MARK	METAL FILM RESISTOR
NO MARK	METAL PLATE RESISTOR
NO MARK	FIRE-PROOF CARBON FILM RESISTOR
NO MARK	CEMENT MOLDED RESISTOR
NO MARK	SEMI VARIABLE RESISTOR
NO MARK	CHIP RESISTOR

CAPACITOR	
NO MARK	ELECTROLYTIC CAPACITOR
NO MARK	TANTALUM CAPACITOR
NO MARK	CERAMIC CAPACITOR
NO MARK	CERAMIC TUBULAR CAPACITOR
NO MARK	POLYESTER FILM CAPACITOR
NO MARK	POLYSTYRENE FILM CAPACITOR
NO MARK	MICA CAPACITOR
NO MARK	POLYPROPYLENE FILM CAPACITOR
NO MARK	SEMICONDUCTIVE CERAMIC CAPACITOR
NO MARK	POLYPHENYLENE SULFIDE FILM CAPACITOR

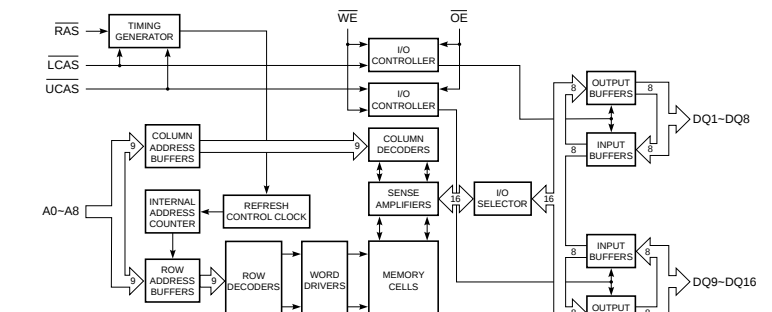
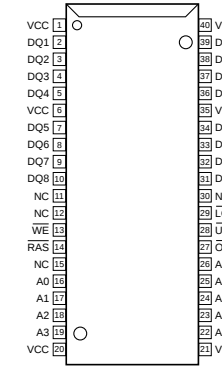


* All voltage are measured with a 10M Ω /V DC electric volt meter.
* Components having special characteristics are marked Δ , and must be replaced with parts having specifications equal to those originally installed.
* Schematic diagram is subject to change without notice.

SCHEMATIC DIAGRAM (DSP(1)-2)



IC33 ~ 35 : MSM514260C-60JS
262,144-word x 16 bit Dynamic RAM

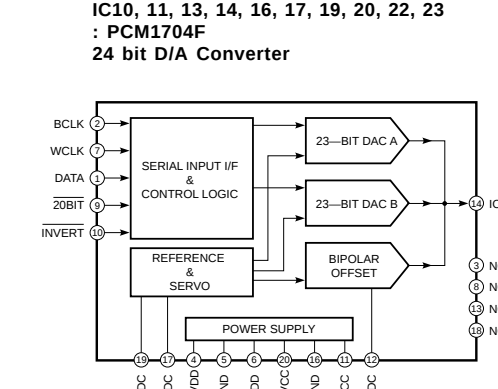
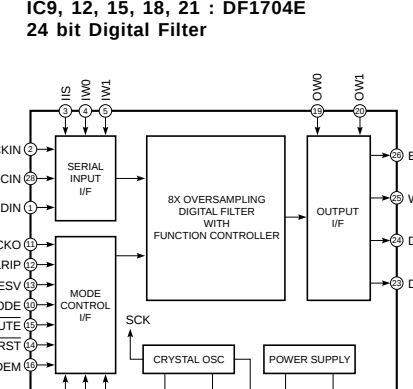
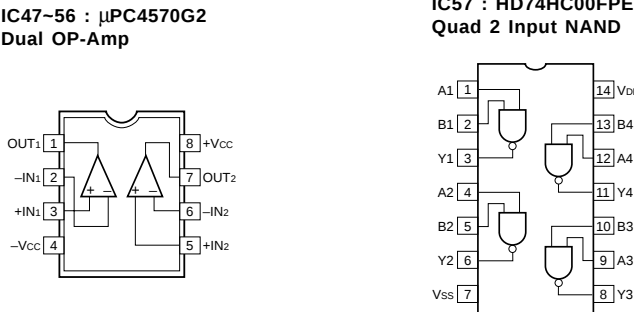
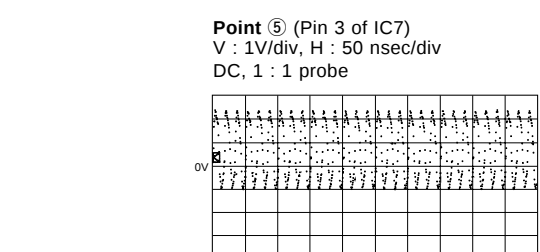


REMARKS	PARTS NAME
NO MARK	CARBON FILM RESISTOR (P=5)
□	CARBON FILM RESISTOR (P=10)
△	METAL OXIDE FILM RESISTOR
▢	METAL FILM RESISTOR
■	METAL PLATE RESISTOR
▤	FIRE PROOF CARBON FILM RESISTOR
▥	CEMENT MOLDED RESISTOR
▧	SEMI VARIABLE RESISTOR
▨	CHIP RESISTOR

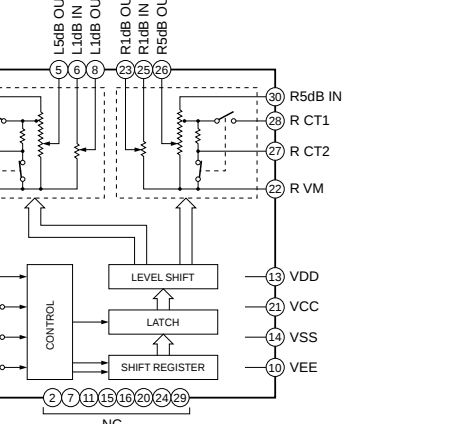
REMARKS	PARTS NAME
NO MARK	ELECTROLYTIC CAPACITOR
⊗	TANTALUM CAPACITOR
⊙	CERAMIC CAPACITOR
⊖	CERAMIC TUBULAR CAPACITOR
⊕	POLYESTER FILM CAPACITOR
⊗	POLYSTYRENE FILM CAPACITOR
⊖	MICA CAPACITOR
⊕	POLYPROPYLENE FILM CAPACITOR
⊗	SEMICONDUCTIVE CERAMIC CAPACITOR
⊖	POLYPHENYLENE SULFIDE FILM CAPACITOR

NOTICE (model)
(J)..... JAPANESE
(U)..... U.S.A
(C)..... CANADIAN
(R)..... GENERAL
(A)..... AUSTRALIAN
(B)..... BRITISH
(T)..... EUROPEAN
(L)..... SINGAPORE

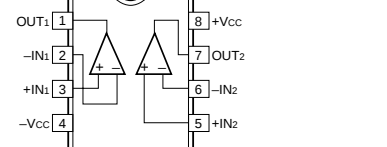
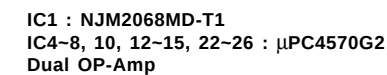
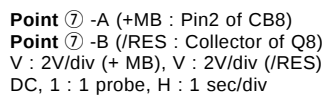
Mark	Reference Parts Number	Parts Name
42	IC33-35	MSM514260C-60JS
47	IC57	HD74HC00FPEL

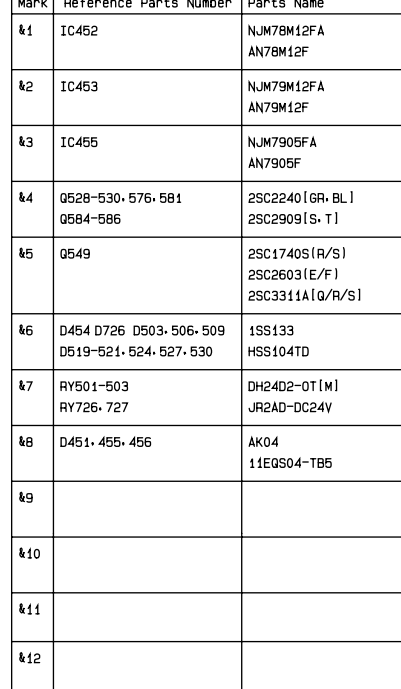


* All voltage are measured with a 10MΩ/V DC electric volt meter.
* Components having special characteristics are marked △ and must be replaced with parts having specifications equal to those originally installed.
* Schematic diagram is subject to change without notice.



E-92/J-84





Interchangeable Parts at Manufacture-Stage		
Mark	Reference Parts Number	Parts Name
41	1C482	N4M78242F A A7M7815F
42	1C483	N4M78242F A A7M7815F
43	1C485	N4M7925FA A7M7905F
44	9528-030-756-561 9584-566	25C3040 (G) 561 25C3095 (S) 1
45	9549	25C1740S (E) S1 25C2603 (E) F 25C3314 (G) V
46	554-0736 (S) 503-506-509 5519-51-511-554-507-535	15S133 H55104T2
47	R7551-503 R7567-727	25C2603 (E) M J624D-DC24V
48	D451-455-455	AK40 11E6204-185
49		
50		
51		
52		

NOTICE (model)
(J)..... JAPANESE
(U)..... U. S. A
(C)..... CANADIAN
(R)..... GENERAL
(A)..... AUSTRALIAN
(B)..... BRITISH
(G)..... EUROPEAN
(T)..... CHINA
(L)..... SINGAPORE

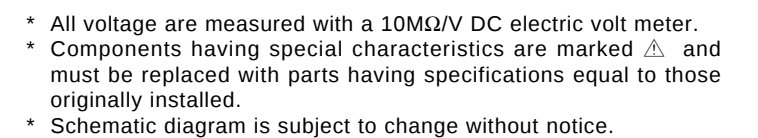
2

18

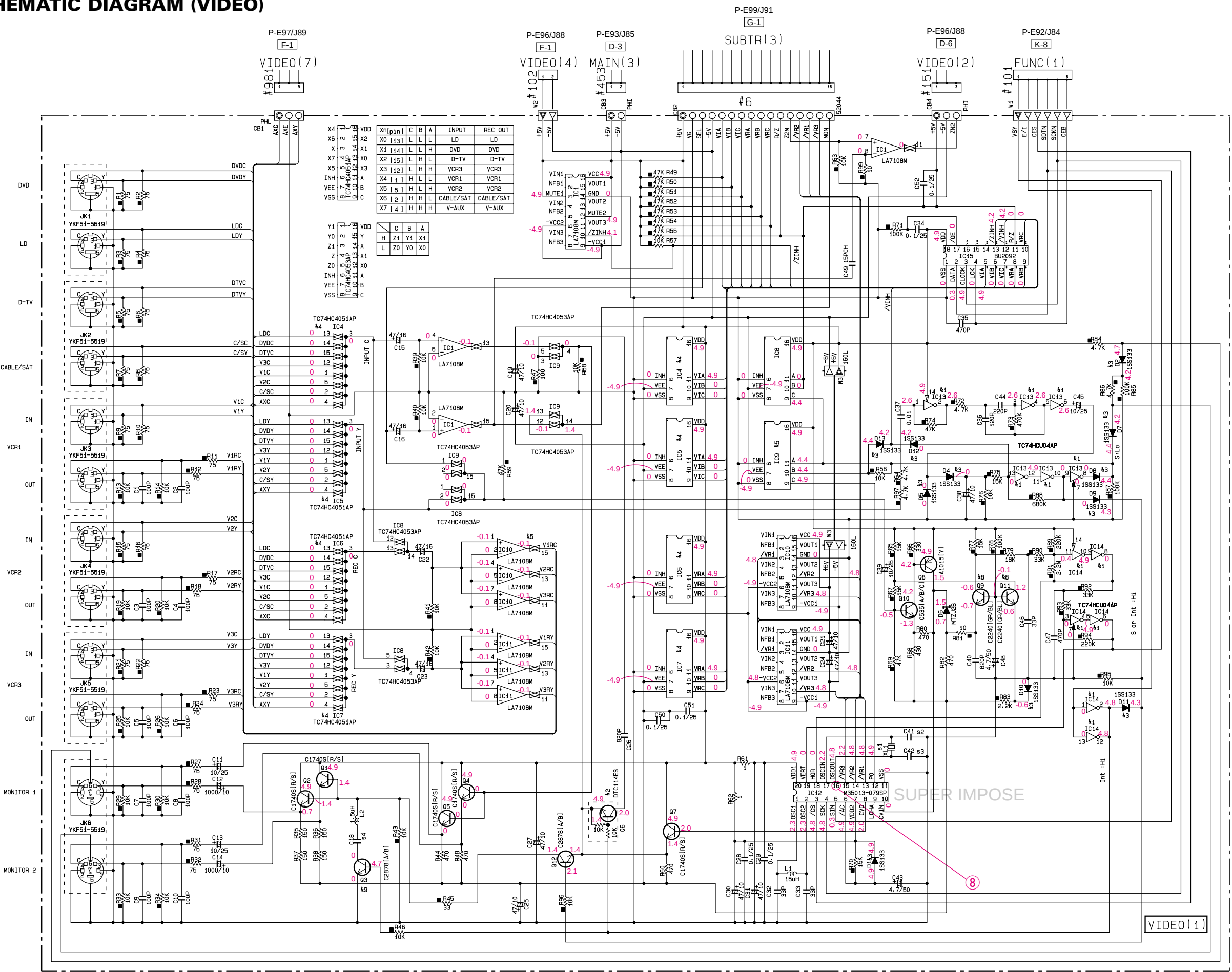
CIRCUIT CHANGES BY MARKET.

X : NOT USED

Mark	Reference Parts Number	Parts Name



■ SCHEMATIC DIAGRAM (VIDEO)



CIRCUIT CHANGES BY MARKET.

Parts Number	J	U-C	R-T	A	B	G
1 XL1	14.3181MHz V088000	14.3181MHz V088000	14.3181MHz V088000	17.734470MHz V088000	17.734470MHz V088000	17.734470MHz V088000
2 C41	CH 20P VJ90020	CH 20P VJ90020	CH 20P VJ90020	OK 2P VJ99870	OK 2P VJ99870	OK 2P VJ99870
3 C42	CH 15P VJ99990	CH 15P VJ99990	CH 15P VJ99990	OK 3P VJ99880	OK 3P VJ99880	OK 3P VJ99880
4 C18	1500P UB05315	1500P UB05315	1500P UB05315	B20P UB05282	B20P UB05282	B20P UB05282
351 R354	X	1.8K 0.1 RD25618	X	1.8K 0.1 RD25618	X	X
352 R355	X	2.7K 0.1 RD25627	X	2.7K 0.1 RD25627	X	X
353 R356	X	3.3K 0.1 RD25633	X	3.3K 0.1 RD25633	X	X
354 R361	X	4.7K 0.1 RD25647	X	4.7K 0.1 RD25647	X	X
355 SW355-356 360-361	X	EV011A SKHVB4014A	X	EV011A SKHVB4014A	X	X
901 CB903	FE-VN 23P V489590	X	X	X	X	X

NOTICE (mode1)

(J)..... JAPANESE
(U)..... U.S.A
(C)..... CANADIAN
(R)..... GENERAL
(A)..... AUSTRALIAN
(B)..... BRITISH
(G)..... EUROPEAN
(T)..... CHINA
(L)..... SINGAPORE

RESISTOR

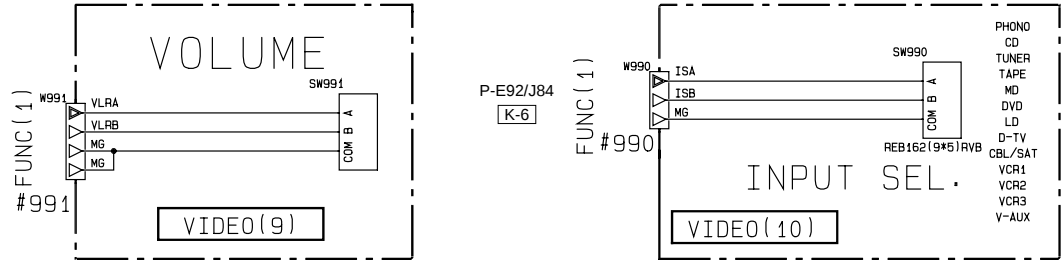
REMARKS	PARTS NAME
NO MARK	CARBON FILM RESISTOR (P=5)
⊠	CARBON FILM RESISTOR (P=10)
△	METAL OXIDE FILM RESISTOR
⊞	METAL FILM RESISTOR
⊞	METAL PLATE RESISTOR
⊞	FIRE-PROOF CARBON FILM RESISTOR
⊞	CEMENT MOLED RESISTOR
⊞	SEMI VARIABLE RESISTOR
⊞	CHIP RESISTOR

CAPACITOR

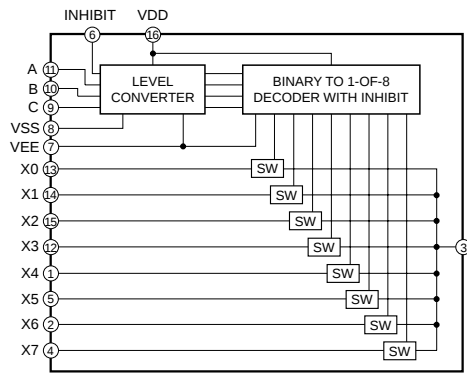
REMARKS	PARTS NAME
NO MARK	ELECTROLYTIC CAPACITOR
⊞	TANTALUM CAPACITOR
NO MARK	CERAMIC CAPACITOR
⊞	CERAMIC TUBULAR CAPACITOR
⊞	POLYESTER FILM CAPACITOR
⊞	POLYSTYRENE FILM CAPACITOR
⊞	MICA CAPACITOR
⊞	POLYPROPYLENE FILM CAPACITOR
⊞	SEMICONDUCTIVE CERAMIC CAPACITOR
⊞	POLYPHENYLENE SULFIDE FILM CAPACITOR

Interchangeable Parts at Manufacture-Stage

Mark	Reference Parts Number	Parts Name
k1	IC13-14	TC74HC404AP NM74HC404N
k2	06	OTC114ES JNA211 OTC114ESA
k3	D1-2-4-5-7-13	ISS133 HSS104TD
k4	PJ151-153	LPW650-A215 YK221-375
k5	PJ152-154	LPW650-A525 YK221-375
k6	C218-219	UA65210 100P/50 V95490 100P/50
k7	C214-215	UA65422 0.022P/50 UA35422 0.022P/50
k8	SW351-354-357-359 362-363	EV011A SKHVB4014A
k9		
k10		
k11		
k12		

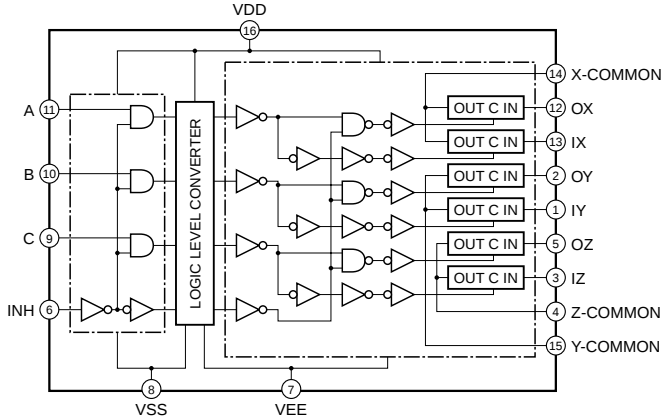


IC4-7 : TC74HC4051AP
Analog Multiplexer/Demultiplexer



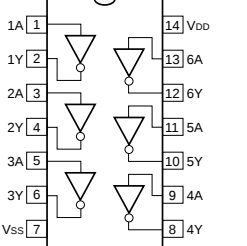
INPUT STATES	"ON" CHANNEL (S)
INHIBIT C B A	
0 0 0	0
0 0 1	1
0 1 0	2
0 1 1	3
1 0 0	4
1 0 1	5
1 1 0	6
1 1 1	7
1 X X	NONE

IC8, 9 : TC74HC4053AP
Triple 2-Channel Multiplexer/Demultiplexer

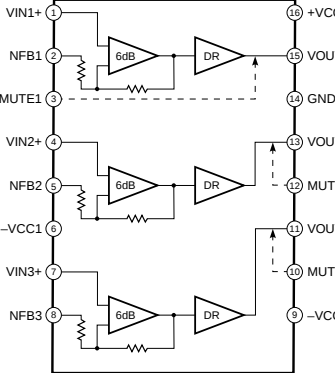


CONTROL INPUTS	"ON" CHANNEL
INHIBIT C B A	
0 0 0 (Pin 9)	0X (Pin 12), 0Y (Pin 2), 0Z (Pin 5)
0 0 1 (Pin 9)	1X (Pin 13), 1Y (Pin 3), 1Z (Pin 6)
0 1 0 (Pin 9)	2X (Pin 14), 2Y (Pin 4), 2Z (Pin 7)
0 1 1 (Pin 9)	3X (Pin 15), 3Y (Pin 5), 3Z (Pin 8)
1 0 0 (Pin 9)	4X (Pin 16), 4Y (Pin 6), 4Z (Pin 9)
1 0 1 (Pin 9)	5X (Pin 17), 5Y (Pin 7), 5Z (Pin 10)
1 1 0 (Pin 9)	6X (Pin 18), 6Y (Pin 8), 6Z (Pin 11)
1 1 1 (Pin 9)	7X (Pin 19), 7Y (Pin 9), 7Z (Pin 12)
1 X X	NOTE

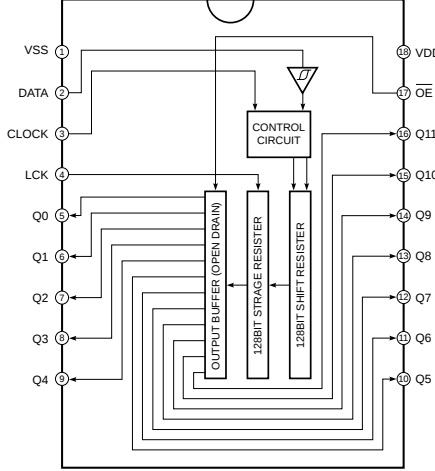
IC13, 14 : TC74HC4051AP
Hex Inverters



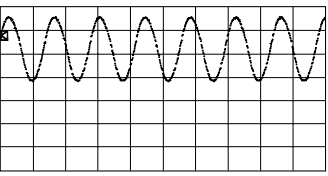
IC1, 10, 11 : LA7108M
75Ω Video Driver



IC15 : BU2092
Serial In/Parallel Out Driver

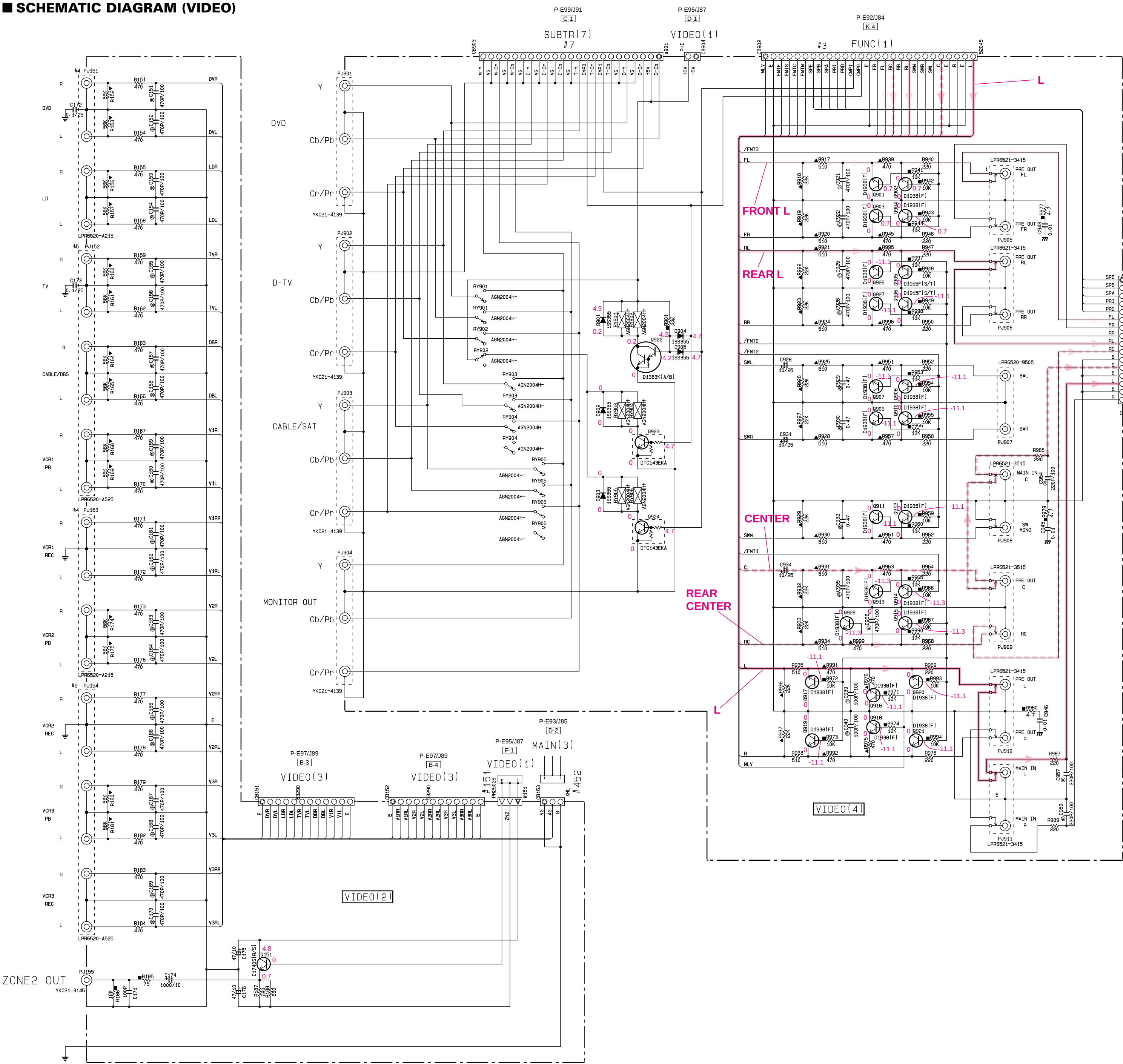


Point ⑧ (Pin 16 of IC12)
V : 2V/div, H : 50 nsec/div
DC, 1 : 1 probe



* All voltage are measured with a 10MΩ/V DC electric volt meter.
* Components having special characteristics are marked △ and must be replaced with parts having specifications equal to those originally installed.
* Schematic diagram is subject to change without notice.

SCHEMATIC DIAGRAM (VIDEO)



CIRCUIT CHANGES BY MARKET.

s	Parts Number	J	U-C	R-T	A	B	G
1	XL1	14.3181MHz VJ90020	14.3181MHz VJ90020	14.3181MHz VJ90020	17.734475MHz VJ90020	17.734475MHz VJ90020	17.734475MHz VJ90020
2	C41	CH 20P VJ90020	CH 20P VJ90020	CH 20P VJ90020	CK 2P VJ89870	CK 2P VJ89870	CK 2P VJ89870
3	C42	CH 15P VJ89890	CH 15P VJ89890	CH 15P VJ89890	CJ 3P VJ89890	CJ 3P VJ89890	CJ 3P VJ89890
4	C18	1500P UB05315	1500P UB05315	1500P UB05315	820P UB05282	820P UB05282	820P UB05282
351	R354	X	1.8K 0.1 R025618	X	1.8K 0.1 R025618	X	X
352	R355	X	2.7K 0.1 R025627	X	2.7K 0.1 R025627	X	X
353	R356	X	3.9K 0.1 R025633	X	3.9K 0.1 R025633	X	X
354	R361	X	4.7K 0.1 R025647	X	4.7K 0.1 R025647	X	X
355	SW355-356 360-361	X	EV011A SKHYB4014A	X	EV011A SKHYB4014A	X	X
901	CB903	FE-VN 23P V486550	X	X	X	X	X

X : NOT USED

NOTICE (model1)

(J)..... JAPANESE
(U)..... U. S. A
(C)..... CANADIAN
(R)..... GENERAL
(A)..... AUSTRALIAN
(B)..... BRITISH
(G)..... EUROPEAN
(T)..... CHINA
(L)..... SINGAPORE

CAPACITOR

REMARKS	PARTS NAME
NO MARK	ELECTROLYTIC CAPACITOR
NO MARK	TANTALUM CAPACITOR
NO MARK	CERAMIC CAPACITOR
⊙	CERAMIC TUBULAR CAPACITOR
○	POLYESTER FILM CAPACITOR
⊖	POLYSTYRENE FILM CAPACITOR
Ⓜ	MICA CAPACITOR
Ⓢ	POLYPROPYLENE FILM CAPACITOR
Ⓢ	SEMICONDUCTIVE CERAMIC CAPACITOR
Ⓢ	POLYPHENYLENE SULFIDE FILM CAPACITOR

RESISTOR

REMARKS	PARTS NAME
NO MARK	CARBON FILM RESISTOR (P=5)
⊠	CARBON FILM RESISTOR (P=10)
⊠	METAL OXIDE FILM RESISTOR
⊠	METAL FILM RESISTOR
⊠	METAL PLATE RESISTOR
⊠	FIRE PROOF CARBON FILM RESISTOR
⊠	CEMENT MOLDED RESISTOR
⊠	SEMI VARIABLE RESISTOR
⊠	CHIP RESISTOR

Interchangeable Parts at Manufacture-Stage

Mark	Reference Parts Number	Parts Name
Ⓜ1	IC13-14	TC74HC0404P MM74HC0404N
Ⓜ2	06	DT114E5 UN4211 DT114E6A
Ⓜ3	D1-2, 4, 5, 7-13	1SS133 HSS104TD
Ⓜ4	PJ151-153	LPR6520-A215 YKC21-3325
Ⓜ5	PJ152-154	LPR6520-A525 YKC21-3757
Ⓜ6	C218-219	UA65210 100P/50 VY95490 100p/50
Ⓜ7	C214-215	UA65422 0.022/50 UA35422 0.022/50
Ⓜ8	SW351-354, 357-359 360-363	EV011A SKHYB4014A
Ⓜ9		
Ⓜ10		
Ⓜ11		
Ⓜ12		

* All voltage are measured with a 10MΩ/V DC electric volt meter.
* Components having special characteristics are marked Δ and must be replaced with parts having specifications equal to those originally installed.
* Schematic diagram is subject to change without notice.

■ SCHEMATIC DIAGRAM (VIDEO)

1

2

3

4

5

6

7

8

1

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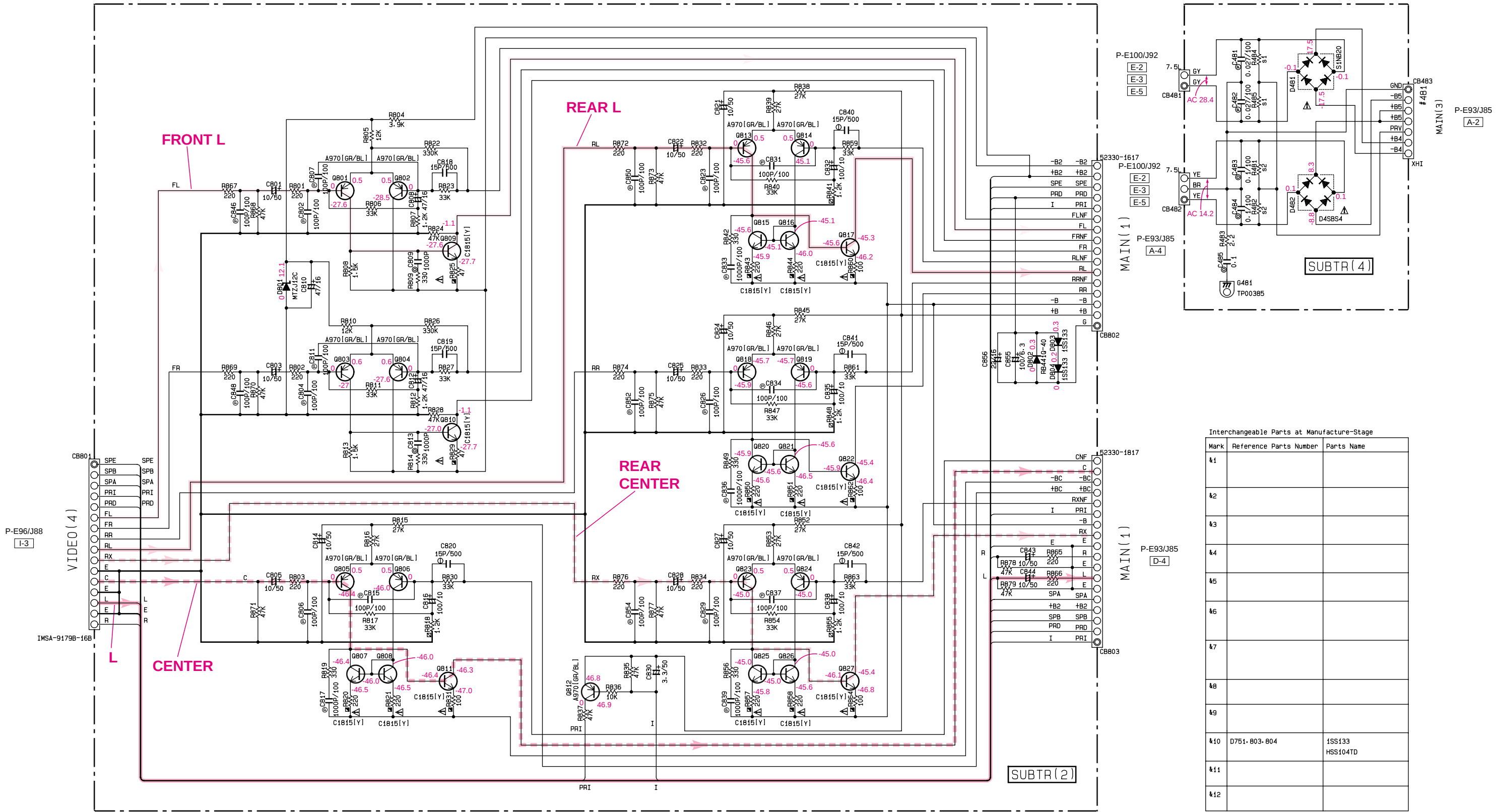
8

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3

SCHEMATIC DIAGRAM (SUB TRANS)



s	Reference No	J	U	C	A-T	A	B	G
s1	R484-485	X	82K HF45782	82K HF45782	X	X	X	X
s2	R481-482	33K HF45733	56K HF45756	56K HF45756	33K HF45733	33K HF45733	33K HF45733	33K HF45733

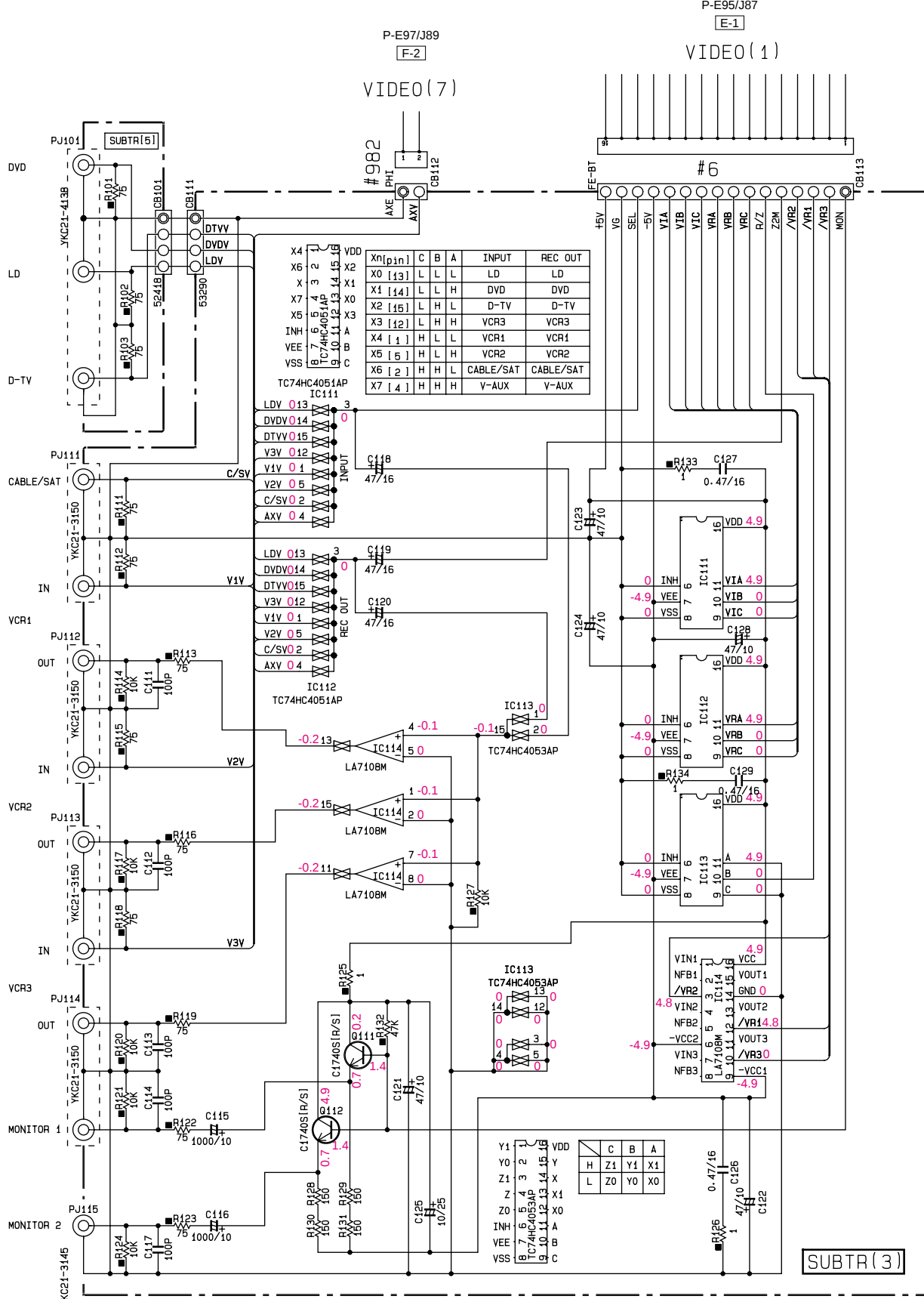
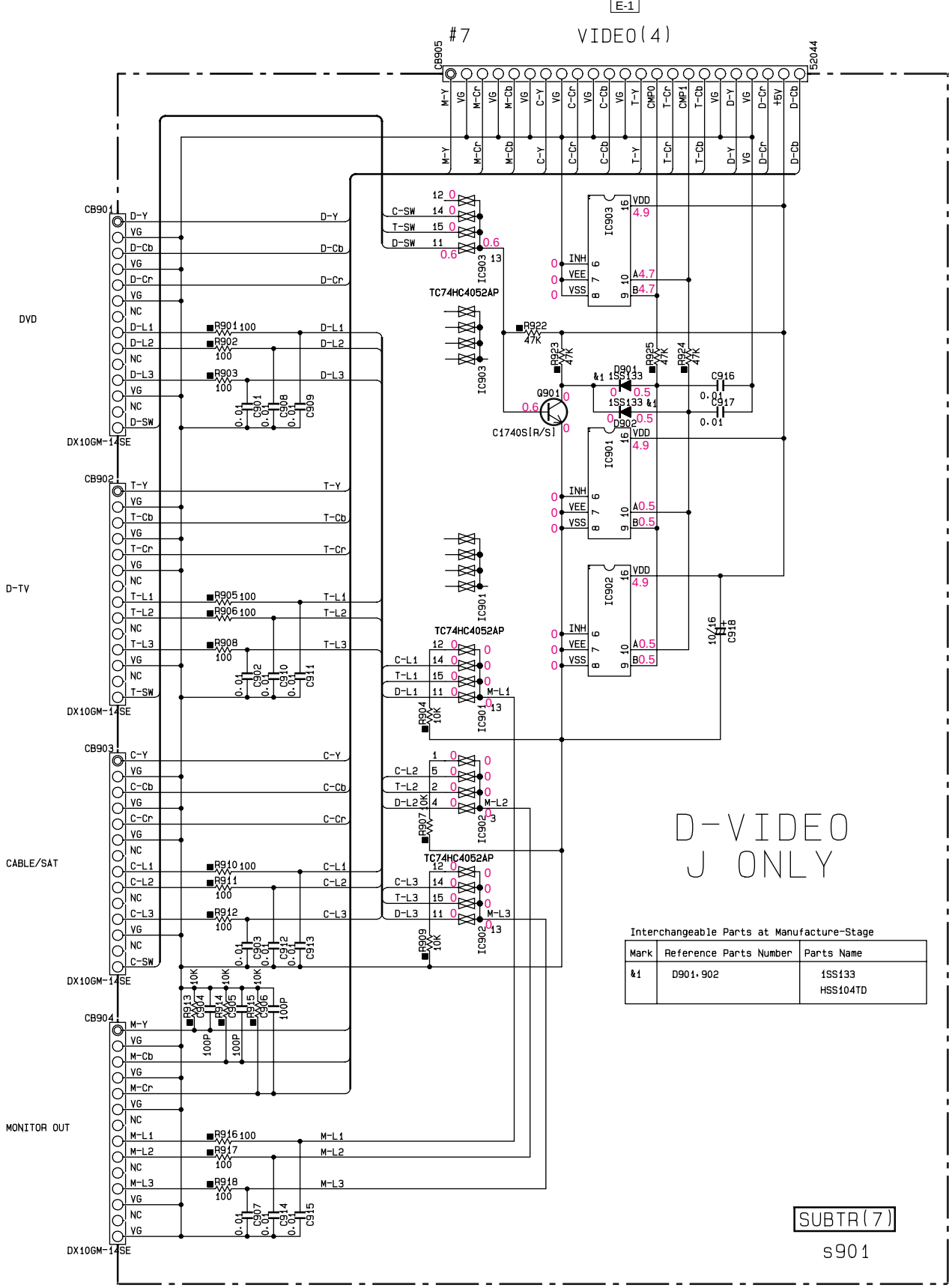
REMARKS	PARTS NAME
NO MARK	ELECTROLYTIC CAPACITOR
⊗	TANTALUM CAPACITOR
NO MARK	CERAMIC CAPACITOR
⊙	CERAMIC TUBULAR CAPACITOR
⊖	POLYESTER FILM CAPACITOR
○	POLYSTYRENE FILM CAPACITOR
⊕	MICA CAPACITOR
⊖	POLYPROPYLENE FILM CAPACITOR
⊖	SEMICONDUCTIVE CERAMIC CAPACITOR
⊖	POLYPHENYLENE SULFIDE FILM CAPACITOR

REMARKS	PARTS NAME
NO MARK	CARBON FILM RESISTOR (P=5)
⊗	CARBON FILM RESISTOR (P=10)
△	METAL OXIDE FILM RESISTOR
△	METAL FILM RESISTOR
⊗	METAL PLATE RESISTOR
⊗	FIRE PROOF CARBON FILM RESISTOR
⊗	CEMENT MOLDED RESISTOR
⊗	SEMI VARIABLE RESISTOR
■	CHIP RESISTOR

NOTICE (model)
(J)..... JAPANESE
(U)..... U. S. A
(C)..... CANADIAN
(R)..... GENERAL
(A)..... AUSTRALIAN
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(G)..... EUROPEAN
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(L)..... SINGAPORE

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* Schematic diagram is subject to change without notice.

■ SCHEMATIC DIAGRAM (SUB TRANS)



Interchangeable Parts at Manufacture-Stage

Mark	Reference Parts Number	Parts Name
k1		
k2		
k3		
k4		
k5		
k6		
k7		
k8		
k9		
k10	D751-803-804	1SS133 HSS104TD
k11		
k12		

CIRCUIT CHANGES BY MARKET.

Mark	Reference No	J	U	C	R-T	A	B	G
901	SUBTR(7)	○	×	×	×	×	×	×

X : NOT USED
O : USED

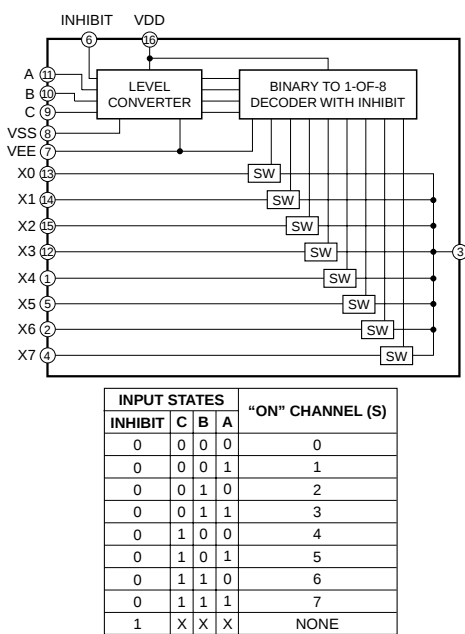
CAPACITOR

REMARKS	PARTS NAME
NO MARK	ELECTROLYTIC CAPACITOR
⊗	TANTALUM CAPACITOR
NO MARK	CERAMIC CAPACITOR
●	CERAMIC TUBULAR CAPACITOR
⊙	POLYESTER FILM CAPACITOR
○	POLYSTYRENE FILM CAPACITOR
①	MICA CAPACITOR
②	POLYPROPYLENE FILM CAPACITOR
●	SEMICONDUCTIVE CERAMIC CAPACITOR
⊙	POLYPHENYLENE SULFIDE FILM CAPACITOR

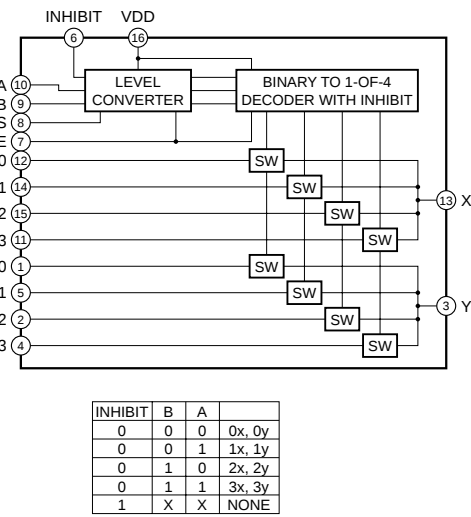
RESISTOR

REMARKS	PARTS NAME
NO MARK	CARBON FILM RESISTOR (P=5)
⊗	CARBON FILM RESISTOR (P=10)
△	METAL OXIDE FILM RESISTOR
●	METAL FILM RESISTOR
⊙	METAL PLATE RESISTOR
⊠	FIRE PROOF CARBON FILM RESISTOR
□	CEMENT MOLDED RESISTOR
⊗	SEMI VARIABLE RESISTOR
■	CHIP RESISTOR

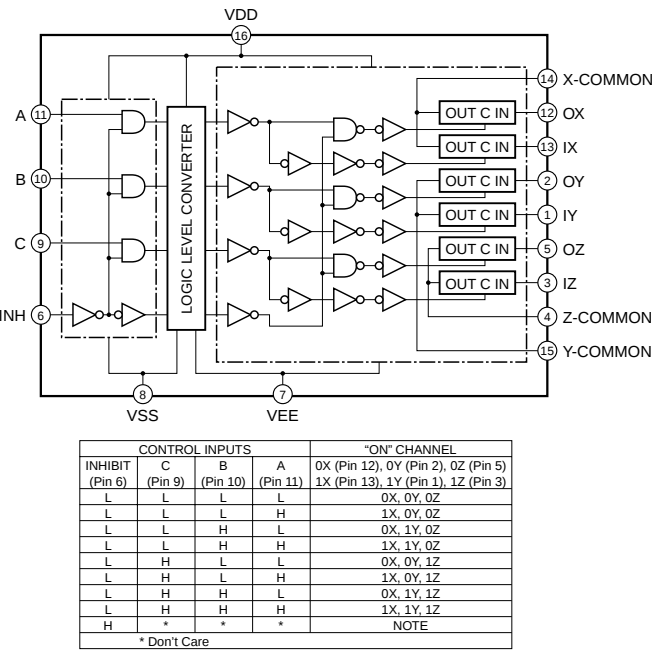
IC111, 112 : TC74HC4051AP
Analog Multiplexer/Demultiplexer



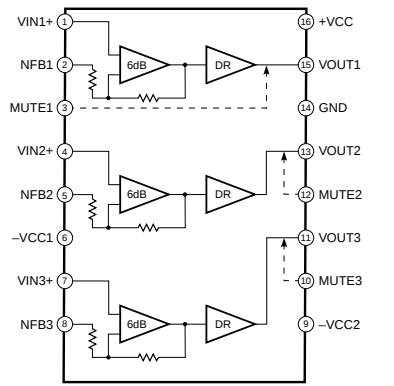
IC901-903 : TC74HC4052AP
Analog Multiplexers/Demultiplexers



IC113 : TC74HC4053AP
Triple 2-Channel Multiplexer/Demultiplexer



IC114 : LA7108M
75Ω Video Driver



NOTICE (model)
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2



CIRCUIT CHANGES BY MARKET.

S	Reference No	J	U	C	R-T	A	B	G
501	TH601	VW84230	VW84240	VW84240	VW84240	VW84240	VW84240	VW84240
751	C752	×	×	×	U014710 10/25	×	×	×
752	C753	×	×	×	U016710 10/50	×	×	×
753	C754	×	×	×	U015747 47/100	×	×	×
754	C756-757	×	×	×	0-01 V171670	×	×	×
755	C752	×	×	×	IP00460 1S3133 HSS104TD	×	×	×
756	C753	×	×	×	V026410 SPR133-400T32	×	×	×
757	C755	×	×	×	V643990 MTZJ11B	×	×	×
758	C752-753	×	×	×	VHS1080 D23981(J/K1)	×	×	×
759	C754	×	×	×	IE10262 K2461Y1	×	×	×
760	C752-755	×	×	×	HF45510 100	×	×	×
761	C753	×	×	×	HF45710 10K	×	×	×
762	HS751	×	×	×	V605990	×	×	×
763	C8759	×	×	×	LA00241 10L	×	×	×
764	C752	○	○	○	○	○	○	○
765	C751	○	○	○	○	○	○	○
766	C753-754	×	×	×	×	×	×	×
767	C755	0-01 V171670	0-01 V171670	0-01 V171670	×	0-01 V171670	0-01 V171670	0-01 V171670
768	C759	×	×	VY97540 0-01/275	×	×	×	×
769	C756	×	×	IP00460 1S3133 HSS104TD	×	×	×	×
770	RY752	×	×	V271230 SDT-S-112LWR	×	×	×	×
771	C752	×	×	V605990	×	×	×	×
772	C8751	×	V687990	V687990	V687990	V687990	V687990	V687990
773	C8752	LA00387	×	×	×	×	×	×
774	C8753	V599610	V599610	V599610	V599610	×	×	×
775	C8755	V599610	V599610	V599610	V599610	VP20650	VP20650	VP20650
776	C8754	×	×	×	×	VP20650	VP20650	VP20650
777	C8757-758	×	×	×	VP20650	×	×	VP20650
778	C751	VU23840 12A125V	VU23830 12A250V	VU23830 12A250V	VU23830 12A250V	KB00176 T6-3AL250V	KB00176 T6-3AL250V	KB00176 T6-3AL250V
779	C752	×	×	×	KB00176 T6-3AL250V	×	×	VB94250 T2-5AN250V
780	C751	XW972	XW973	XW973	XW974	XW975	XW976	XW976
781	TE751	VY11880 S2-7657-212	VY11880 S2-7657-212	VY11880 S2-7657-212	V474650 S2-7657-214C	VY191500 S2-7737-210	VU54330 S2-7727-210	VY11900 S2-7657-210
782	C756	×	HZ00511 1/2P2-2M	HZ00511 1/2P2-2M	×	×	×	×
783	×	×	×	RD25547 470	×	×	×	×
784	C757	×	×	×	×	×	×	×
785	C756	×	×	IC17402 C174051(R/S) C26031(E/F) C33111(G/R/S)	×	×	×	×

CAPACITOR		
REMARKS	PARTS NAME	
NO MARK	ELECTROLYTIC CAPACITOR	H
⊗	TANTALUM CAPACITOR	
NO MARK	CERAMIC CAPACITOR	H
⊙	CERAMIC TUBULAR CAPACITOR	
⊙	POLYESTER FILM CAPACITOR	
○	POLYSTYRENE FILM CAPACITOR	
①	MICA CAPACITOR	
⊙	POLYPROPYLENE FILM CAPACITOR	
⊙	SEMICONDUCTIVE CERAMIC CAPACITOR	H
⊙	POLYPHENYLENE SULFIDE FILM CAPACITOR	

RESISTOR	
REMARKS	PARTS NAME
NO MARK	CARBON FILM RESISTOR (P=5)
☒	CARBON FILM RESISTOR (P=10)
☒	METAL OXIDE FILM RESISTOR
☒	METAL FILM RESISTOR
☒	METAL PLATE RESISTOR
☒	FIRE PROOF CARBON FILM RESISTOR
☒	CEMENT MOLDED RESISTOR
☒	SEMI VARIABLE RESISTOR
☒	CHIP RESISTOR

NOTICE (model)
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- * Schematic diagram is subject to change without notice.

■ SCHEMATIC DIAGRAM (TUNER : RX-V1 only)

CAPACITOR		
REMARKS	PARTS NAME	
NO MARK	ELECTROLYTIC CAPACITOR	⌑
NO MARK	TANTALUM CAPACITOR	⌑
⊙	CERAMIC CAPACITOR	
⊙	CERAMIC TUBULAR CAPACITOR	
⊙	POLYSTYRENE FILM CAPACITOR	
⊙	POLYSTYRENE FILM CAPACITOR	
⊙	MICA CAPACITOR	
⊙	POLYPROPYLENE FILM CAPACITOR	
⊙	SEMICONDUCTIVE CERAMIC CAPACITOR	

RESISTOR		
REMARKS	PARTS NAME	
NO MARK	CARBON FILM RESISTOR (P=5)	
⊠	CARBON FILM RESISTOR (P=10)	
⊠	METAL OXIDE FILM RESISTOR	
⊠	METAL FILM RESISTOR	
⊠	METAL PLATE RESISTOR	
⊠	FIRE PROOF CARBON FILM RESISTOR	
⊠	CEMENT MOLDED RESISTOR	
⊠	SEMI VARIABLE RESISTOR	
⊠	CHIP RESISTOR	

NOTICE (model)

(J)..... JAPANESE
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(R)..... GENERAL
(A)..... AUSTRALIAN
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(T)..... CHINA
(L)..... SINGAPORE

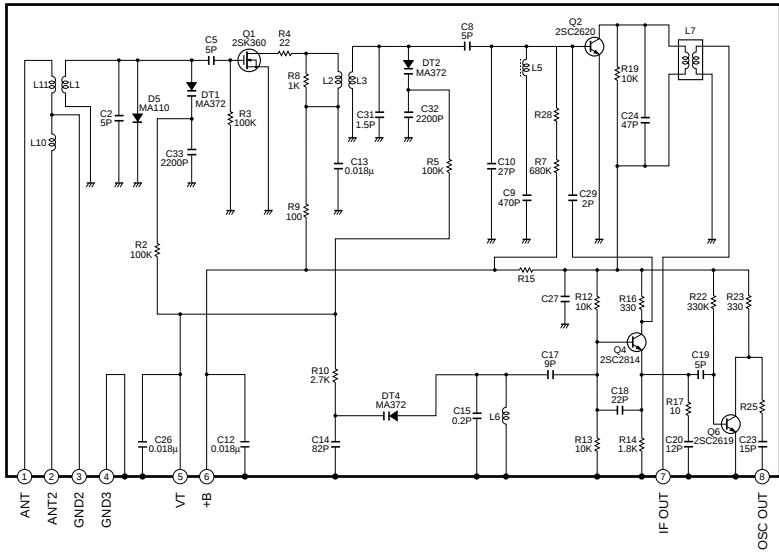
Interchangeable Parts at Manufacture-Stage		
Mark	Reference Parts Number	Parts Name
k1	D1.2	HSS104 1SS133 1SS176

CIRCUIT CHANGES BY MARKET.

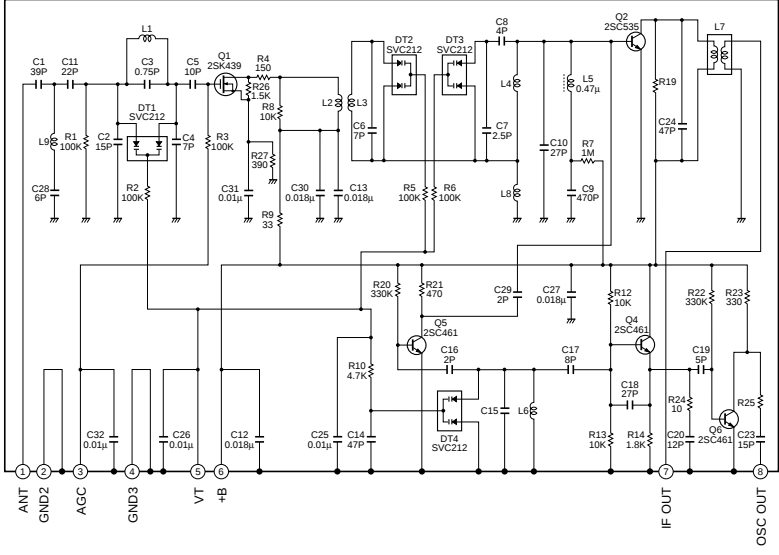
S	J	U.C	R-T	A-B-G-L
1	V251850	V251860	V251870	V251880
2	V290900	V290910	V290910	V271670
3	T3			XYA2 VT48680
4	J41			
5	C49	2200P UA95322	2200P UA95322	120P UA95212
6	R60	22K	22K	1K
7	C36-37	680P UA95268	1000P UA95310	270P UA95227
8	R36-37	75K	75K	180K
9	SW1			V560260
10	J42			
11				
12	R55-57-58			270K
13	R60			180K
14	R34	10K	10K	27K

○ : USED
□ : NOT USED

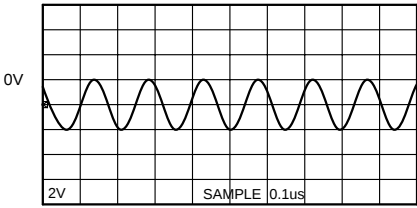
PK1 : ENV-172C8G1R (V2909100) U, C, R, T models



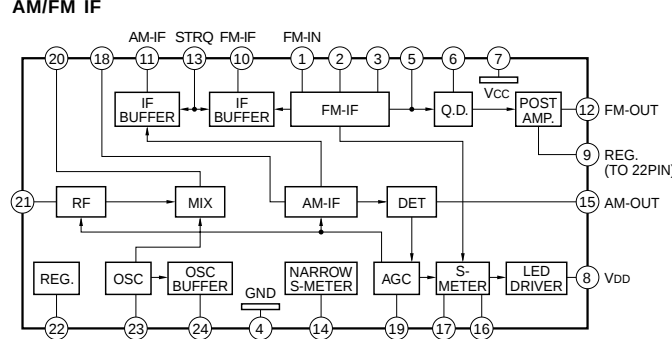
PK1 : ENV-172A4G1 (V2716700) A, B, G, L models



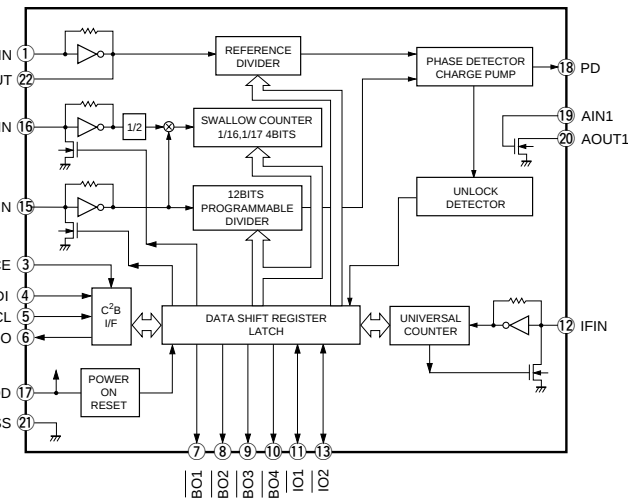
Point ⑨ (Pin22 of IC2)
V : 2V/div H : 0.1 μsec/div
DC range 1 : 1 probe



IC1 : LA1266



IC2 : LC72131
PLL Controller



IC3 : LA3401
MPX

