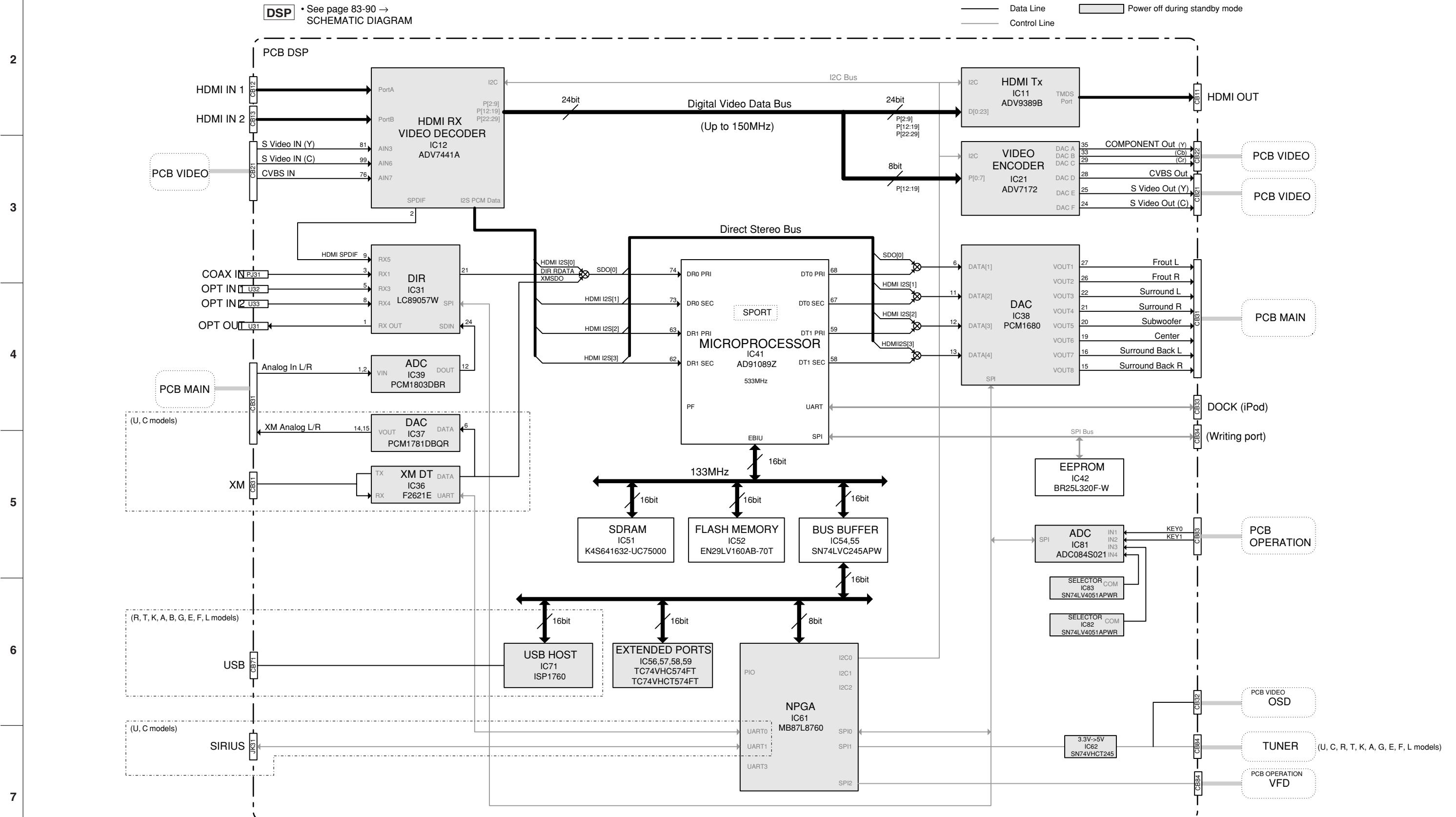
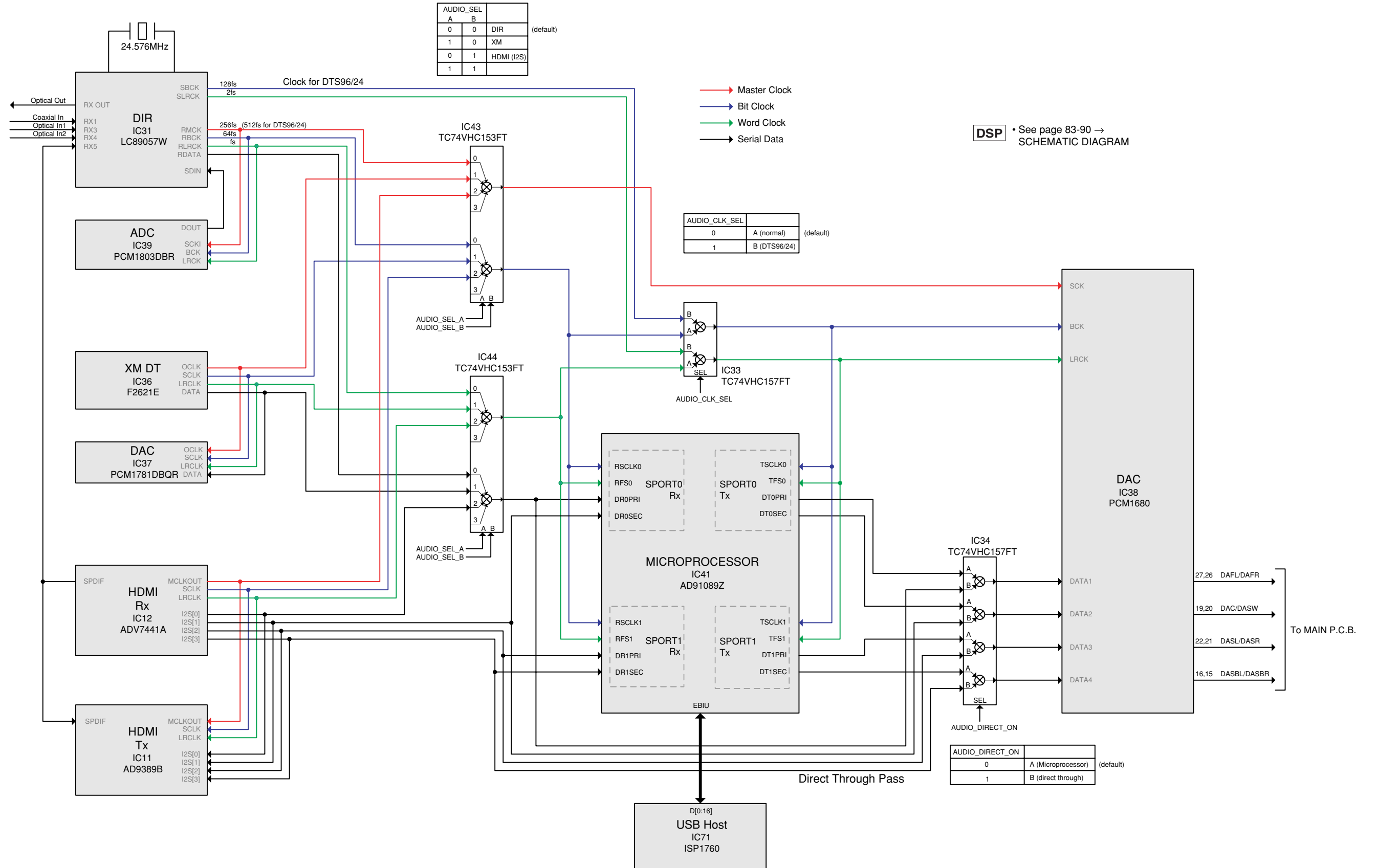


1 ■ BLOCK DIAGRAMS

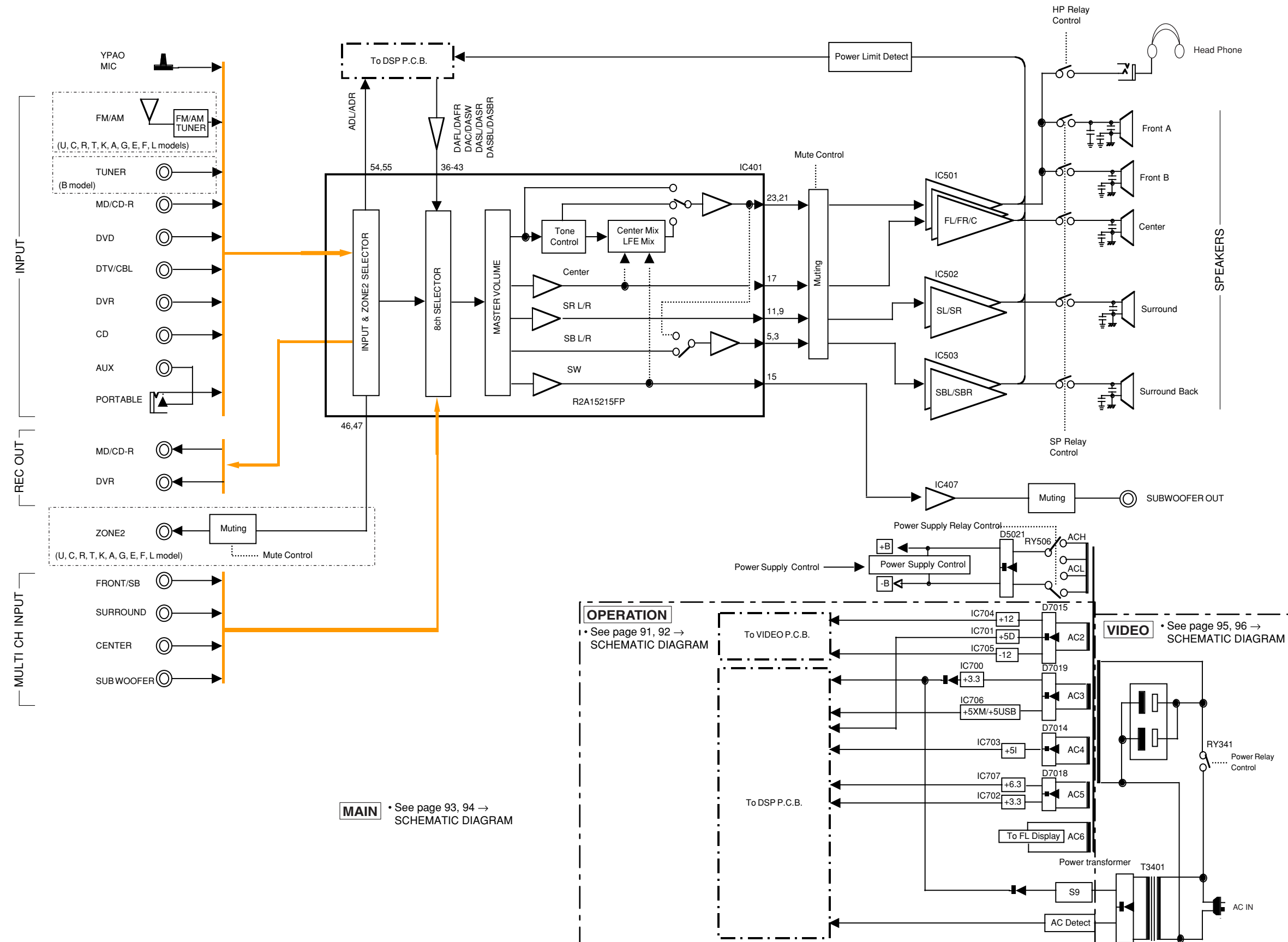
AUDIO (DIGITAL) SECTION BLOCK DIAGRAM



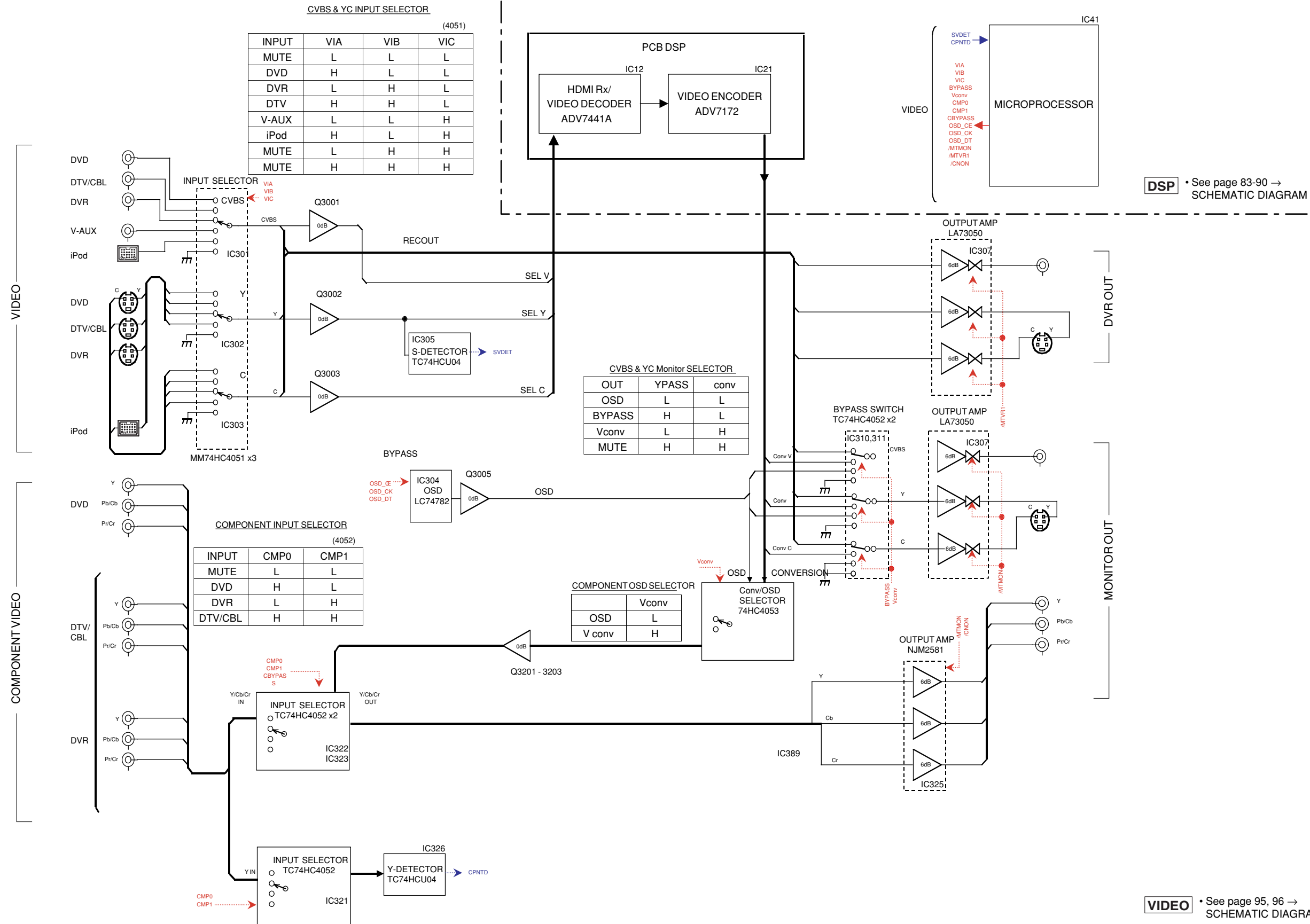
DSP CONTROL SECTION BLOCK DIAGRAM



AUDIO (ANALOG) / POWER SUPPLY SECTION BLOCK DIAGRAM



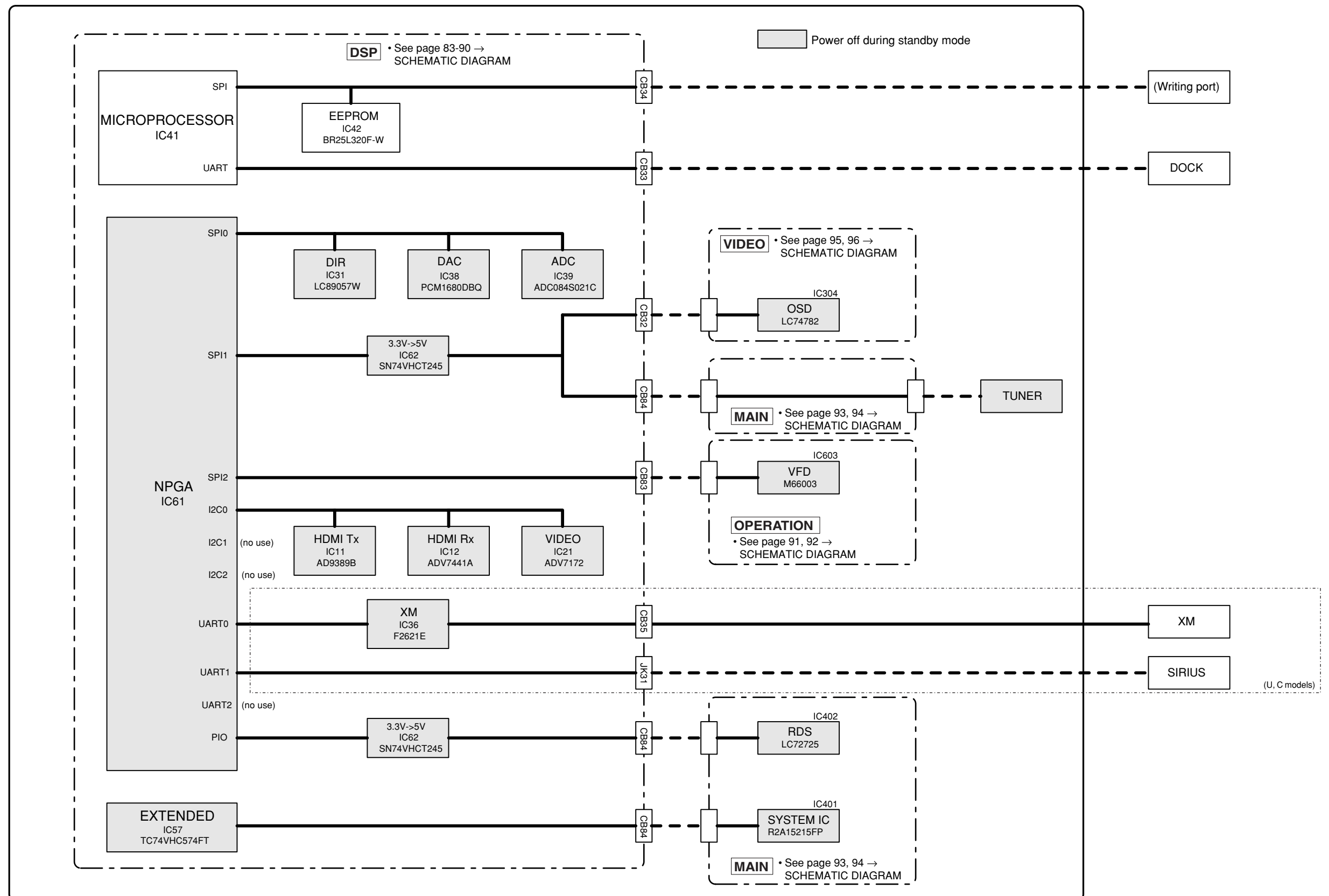
VIDEO SECTION BLOCK DIAGRAM

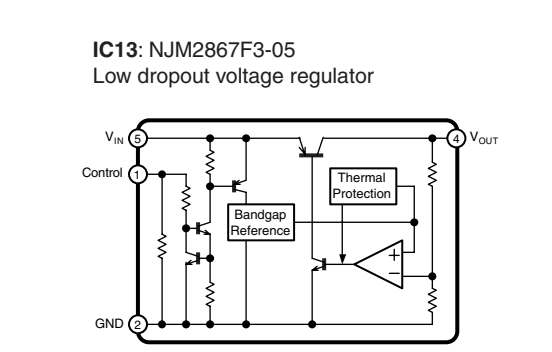
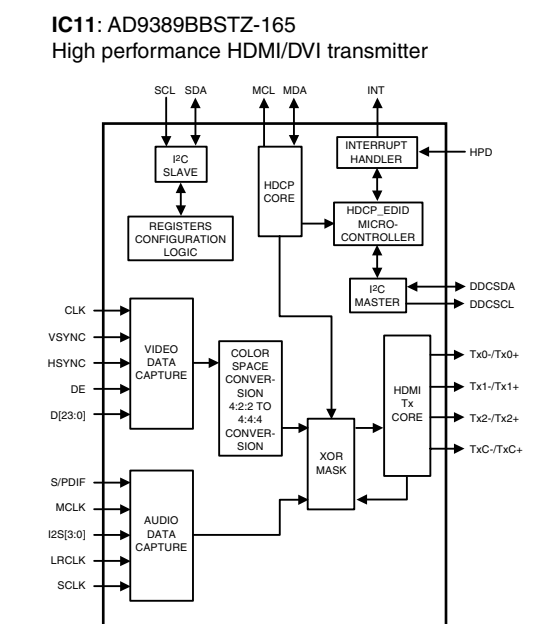
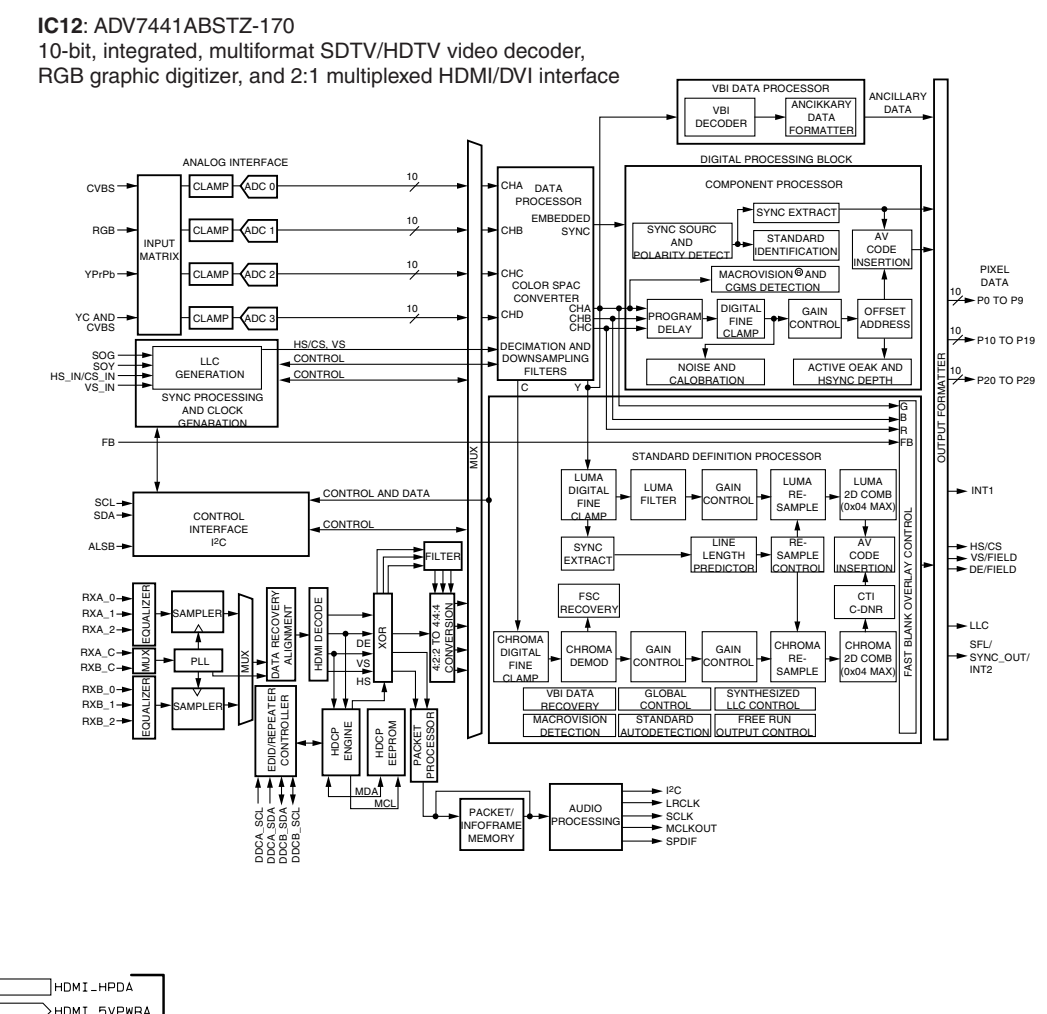
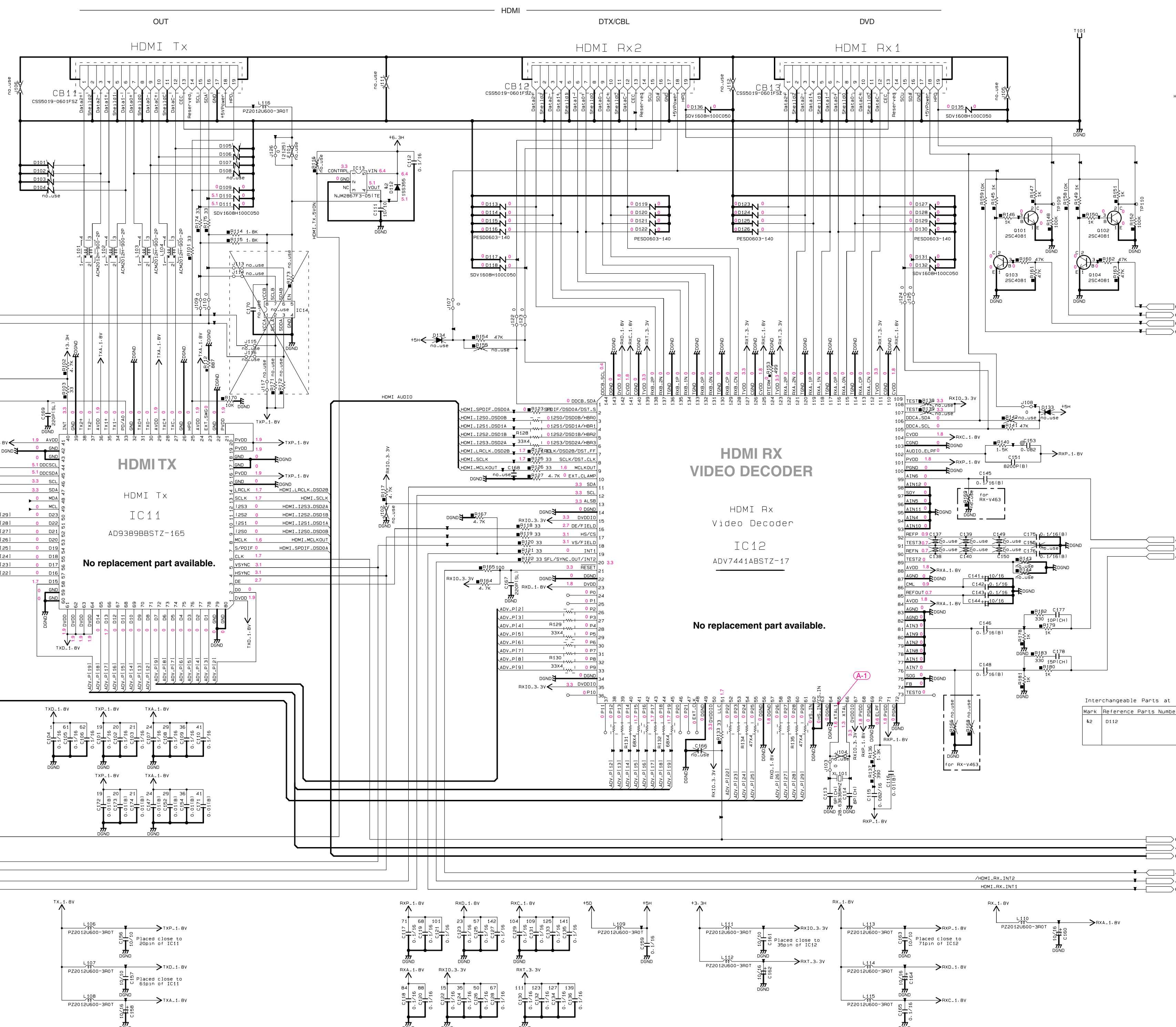


DSP • See page 83-90 → SCHEMATIC DIAGRAM

VIDEO • See page 95, 96 → SCHEMATIC DIAGRAM

CONTROL SECTION BLOCK DIAGRAM





Interchangeable Parts at Manufacture-Stage

Mark	Reference Parts Number	Parts Name
42	D152	155395
		MA2J1100L

RESISTOR

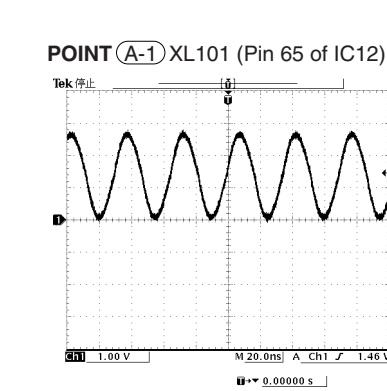
REMARKS	PARTS NAME
NO MARK	CARBON FILM RESISTOR (P=5)
□	CARBON FILM RESISTOR (P=10)
△	METAL OXIDE FILM RESISTOR
▽	METAL FILM RESISTOR
□	METAL PLATE RESISTOR
▽	FIRE PROOF CARBON FILM RESISTOR
□	CEMENT MOLDED RESISTOR
▽	SEMI VARIABLE RESISTOR
■	CHIP RESISTOR

CAPACITOR

REMARKS	PARTS NAME
NO MARK	ELECTROLYTIC CAPACITOR
⊗	TANTALUM CAPACITOR
●	CERAMIC CAPACITOR
○	POLYESTER FILM CAPACITOR
⊙	POLYSTYRENE FILM CAPACITOR
⊚	MICA CAPACITOR
⊛	POLYPROPYLENE FILM CAPACITOR
⊜	SEMICONDUCTIVE CERAMIC CAPACITOR

NOTICE (mode11)

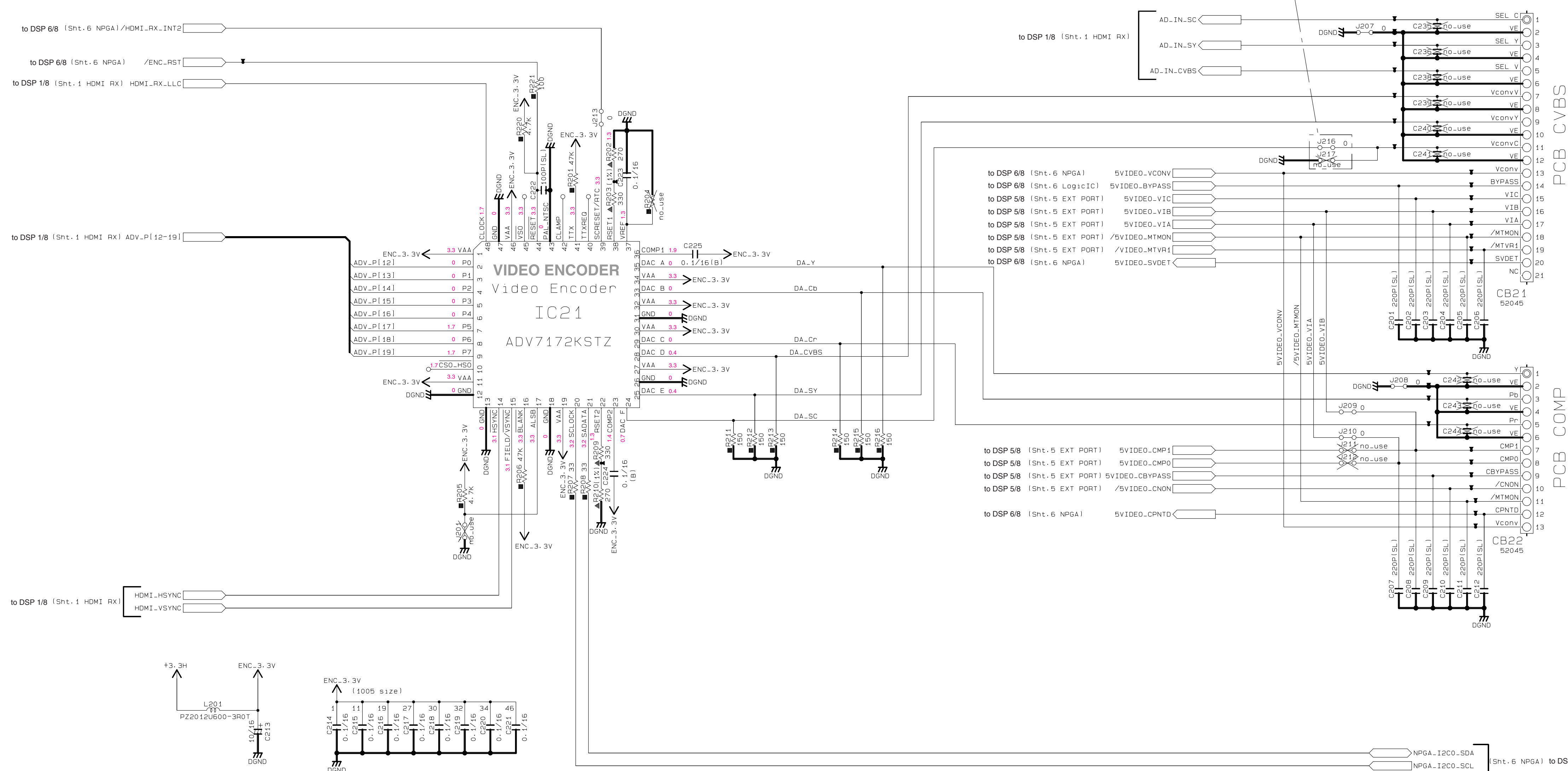
(J)..... JAPAN
(U)..... U.S.A.
(C)..... CANADA
(R)..... GENERAL
(T)..... CHINA
(K)..... KOREA
(A)..... AUSTRALIA
(B)..... BRITISH
(G)..... EUROPE
(L)..... SINGAPORE
(E)..... SOUTH EUROPE
(V)..... TAIWAN
(F)..... RUSSIAN



* All voltages are measured with a 10MΩ/V DC electronic voltmeter.
* 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.

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	RX-V563	RX-V463
J216	mount	no mount
J217	no mount	mount



PCB CVBS

PCB COMP

Page 95 [K4]
to VIDEO (1)_CB303

Page 96 [D1]
to VIDEO (2)_CB326

Interchangeable Parts at Manufacture-Stage

Mark	Reference Parts Number	Parts Name
k2	D201	1SS355
		MA2J1110GL

NOTICE [mode1]

- (J)..... JAPAN
- (U)..... U.S.A
- (C)..... CANADA
- (R)..... GENERAL
- (T)..... CHINA
- (K)..... KOREA
- (A)..... AUSTRALIA
- (B)..... BRITISH
- (G)..... EUROPE
- (L)..... SINGAPORE
- (E)..... SOUTH EUROPE
- (V)..... TAIWAN
- (F)..... RUSSIAN

RESISTOR

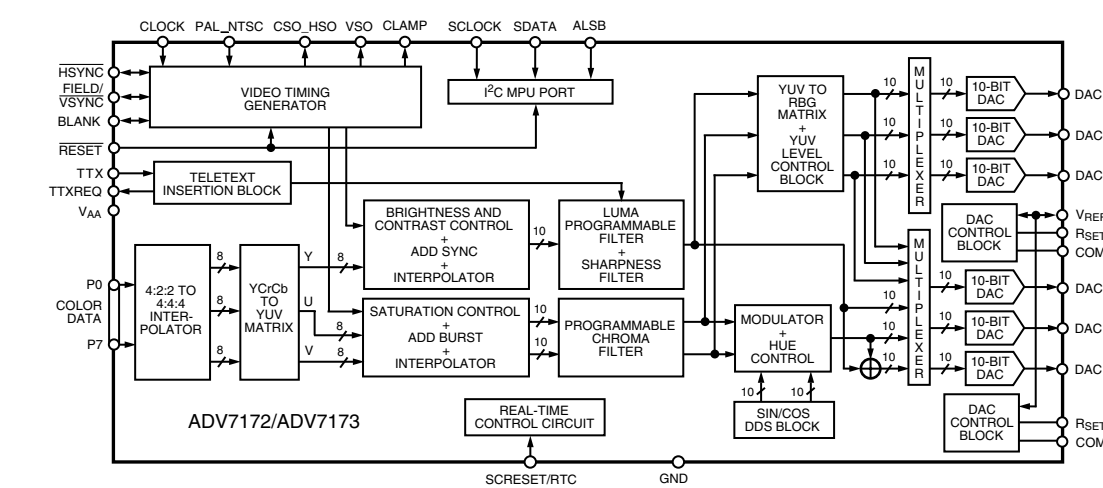
REMARKS	PARTS NAME
NO MARK	CARBON FILM RESISTOR (P=5)
□	CARBON FILM RESISTOR (P=10)
△	METAL OXIDE FILM RESISTOR
⊗	METAL FILM RESISTOR
⊙	METAL PLATE RESISTOR
⊚	FIRE PROOF CARBON FILM RESISTOR
⊞	CEMENT MOLDED RESISTOR
⊕	SEMI VARIABLE RESISTOR
■	CHIP RESISTOR

CAPACITOR

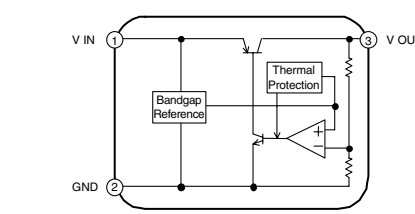
REMARKS	PARTS NAME
NO MARK	ELECTROLYTIC CAPACITOR
⊗	TANTALUM CAPACITOR
NO MARK	CERAMIC CAPACITOR
⊙	CERAMIC TUBULAR CAPACITOR
⊚	POLYESTER FILM CAPACITOR
⊞	POLYSTYRENE FILM CAPACITOR
⊕	MICA CAPACITOR
⊚	POLYPROPYLENE FILM CAPACITOR
⊙	SEMICONDUCTIVE CERAMIC CAPACITOR

* All voltages are measured with a 10MΩ/V DC electronic voltmeter.
 * 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.

IC21: ADV7172KSTZ
Digital PAL/NTSC video encoder



IC22: NJM2845DL1-18
Low dropout voltage regulator

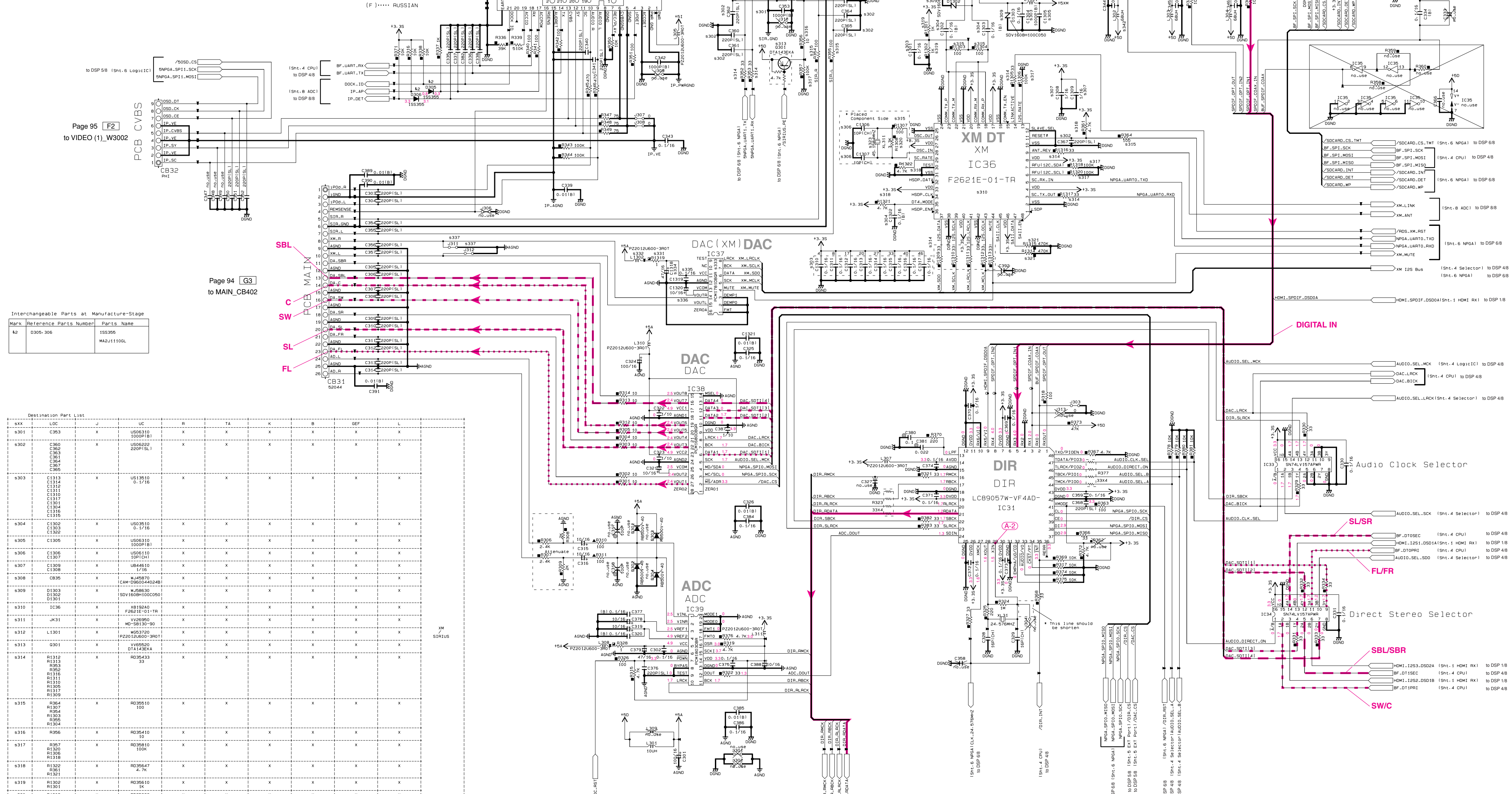


DSP 3/8

REMARKS	PARTS NAME	REMARKS	PARTS NAME
NO MARK	CARBON FILM RESISTOR (P-5)	NO MARK	ELECTROLYTIC CAPACITOR
⊠	METAL OXIDE FILM RESISTOR	⊗	TANTALUM CAPACITOR
△	METAL FILM RESISTOR	⊙	CERAMIC TUBULAR CAPACITOR
□	METAL PLATE RESISTOR	⊖	POLYESTER FILM CAPACITOR
▤	FIRE PROOF CARBON FILM RESISTOR	⊕	POLYSTYRENE FILM CAPACITOR
⊞	CEMENT MOLDED RESISTOR	Ⓜ	MICA CAPACITOR
⊟	SEMI-VARIABLE RESISTOR	Ⓜ	POLYPROPYLENE FILM CAPACITOR
⊠	CHIP RESISTOR	Ⓜ	SEMICONDUCTIVE CERAMIC CAPACITOR

NOTICE (model1)
 (J)..... JAPAN
 (U)..... U.S.A
 (C)..... CANADA
 (R)..... GENERAL
 (T)..... CHINA
 (K)..... KOREA
 (A)..... AUSTRALIA
 (B)..... BRITISH
 (G)..... EUROPE
 (L)..... SINGAPORE
 (E)..... SOUTH EUROPE
 (V)..... TAIWAN
 (F)..... RUSSIAN

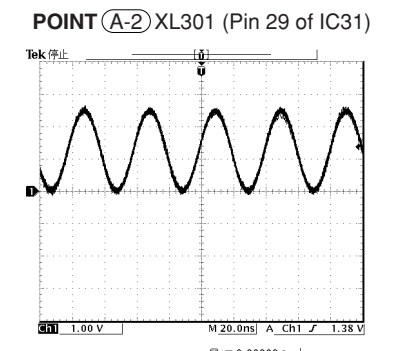
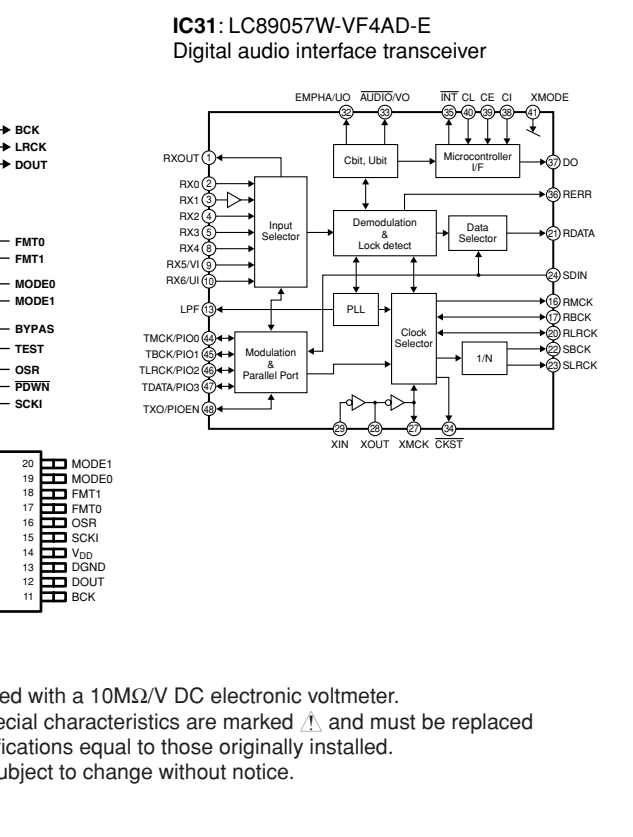
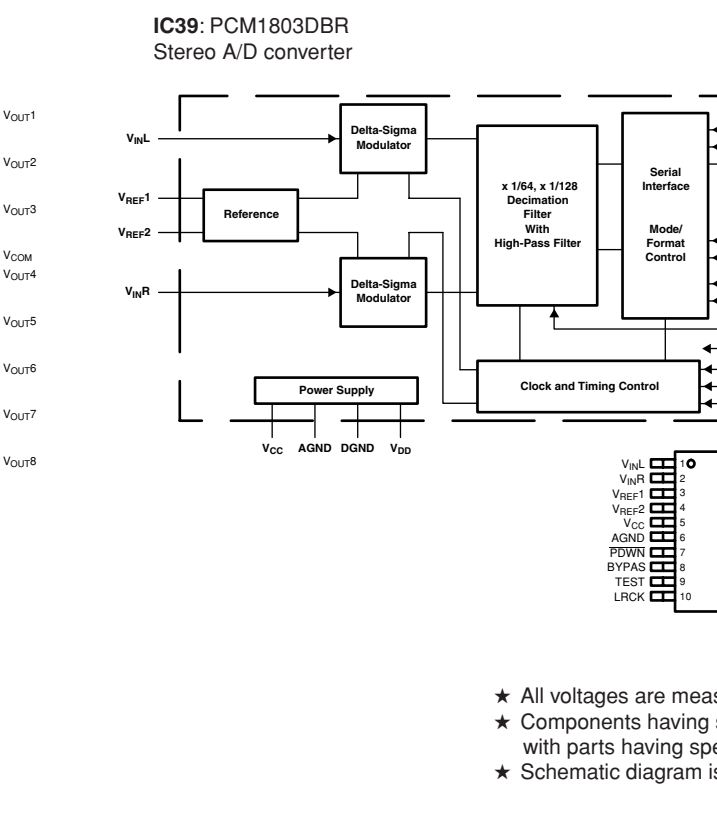
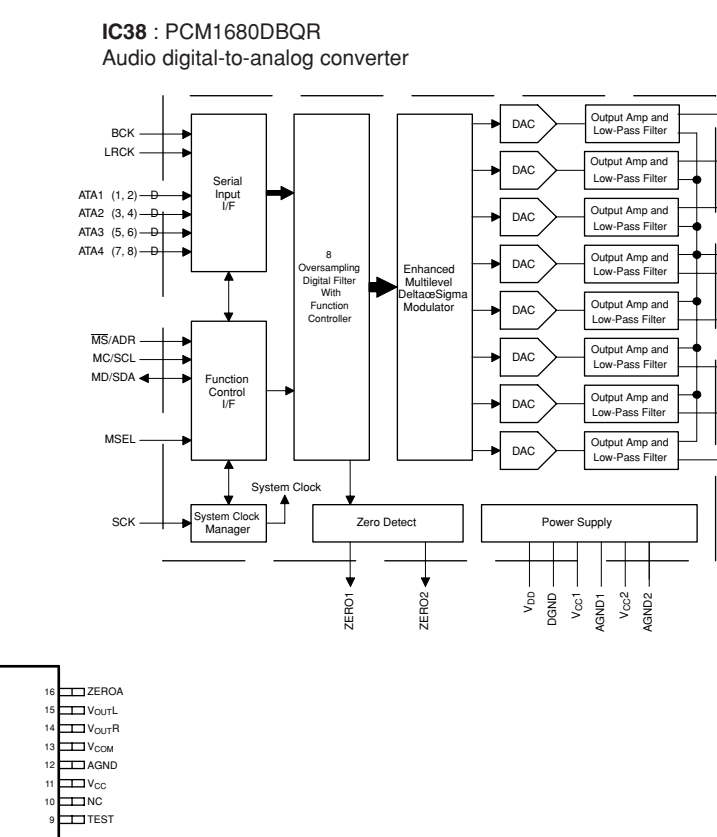
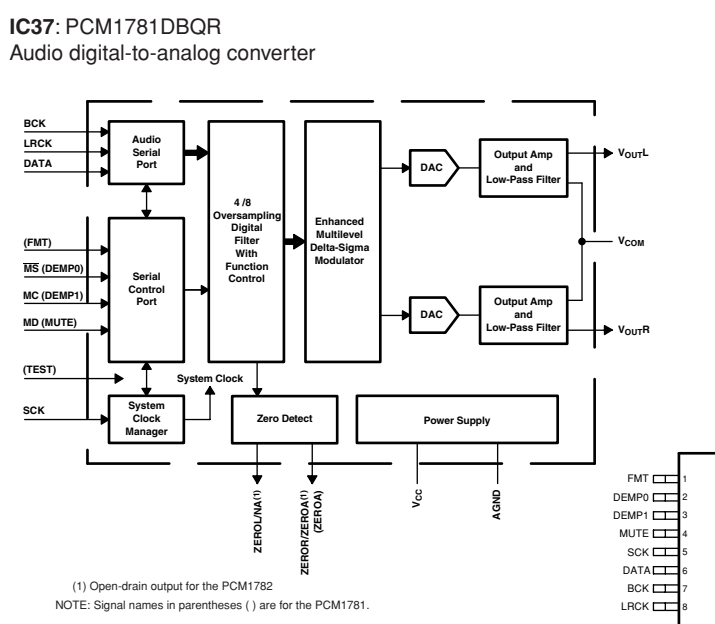
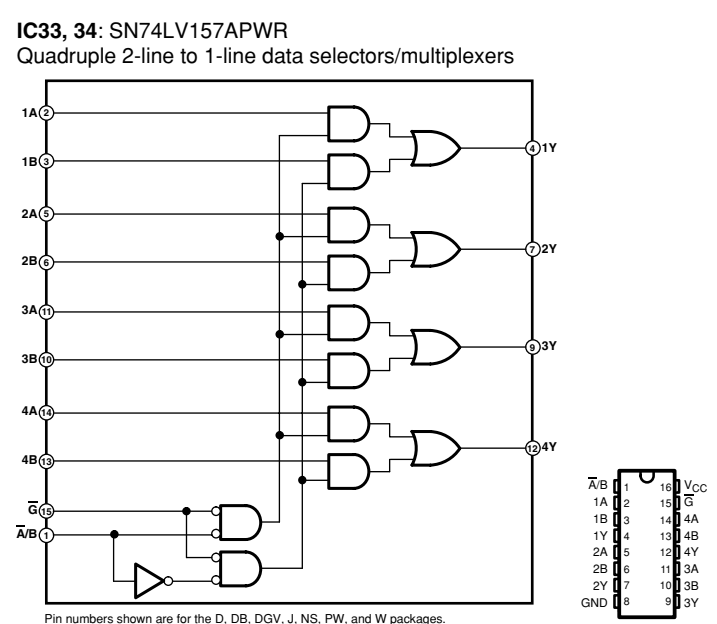
No replacement part available.



Interchangeable Parts at Manufacture-Stage

Mark	Reference Parts Number	Parts Name
⊠	D305-306	MAJ11100L

Destination Part List	LOC	QTY	UC	R	TA	X	B	DEF	L
300	C353	X	US26330	X	X	X	X	X	X
302	C362	X	US26330	X	X	X	X	X	X
303	C313	X	US19510	X	X	X	X	X	X
304	C303	X	US26330	X	X	X	X	X	X
306	C307	X	US26330	X	X	X	X	X	X
307	C309	X	US26330	X	X	X	X	X	X
308	C355	X	US26330	X	X	X	X	X	X
309	C302	X	US26330	X	X	X	X	X	X
310	C356	X	US26330	X	X	X	X	X	X
311	JK31	X	MD58130-90	X	X	X	X	X	X
312	L301	X	WD37370	X	X	X	X	X	X
313	G301	X	WD37370	X	X	X	X	X	X
314	R131	X	RD35433	X	X	X	X	X	X
315	R364	X	RD35510	X	X	X	X	X	X
316	R366	X	RD35410	X	X	X	X	X	X
317	R367	X	RD35610	X	X	X	X	X	X
318	R368	X	RD35647	X	X	X	X	X	X
319	R369	X	RD35510	X	X	X	X	X	X
320	R370	X	RD35533	X	X	X	X	X	X
321	R371	X	RD35647	X	X	X	X	X	X
322	S131	X	W566800	X	X	X	X	X	X
323	X131	X	WH46250	X	X	X	X	X	X
324	X132	X	HV76310	X	X	X	X	X	X
325	L1302	X	WD37370	X	X	X	X	X	X
326	IC37	X	P220120600-3901	X	X	X	X	X	X
327	IC38	X	PCM168DBQR	X	X	X	X	X	X
328	IC39	X	PCM1803DBR	X	X	X	X	X	X
329	IC31	X	LC89057W-VF4AD-E	X	X	X	X	X	X
330	C344	X	US19510	X	X	X	X	X	X
331	C345	X	US19510	X	X	X	X	X	X
332	L302	X	WD37370	X	X	X	X	X	X
333	U31	X	GP1FV51TK0F	X	X	X	X	X	X



* All voltages are measured with a 10MΩ/V DC electronic voltmeter.
 * 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.

DSP 4/8

Destination Part List

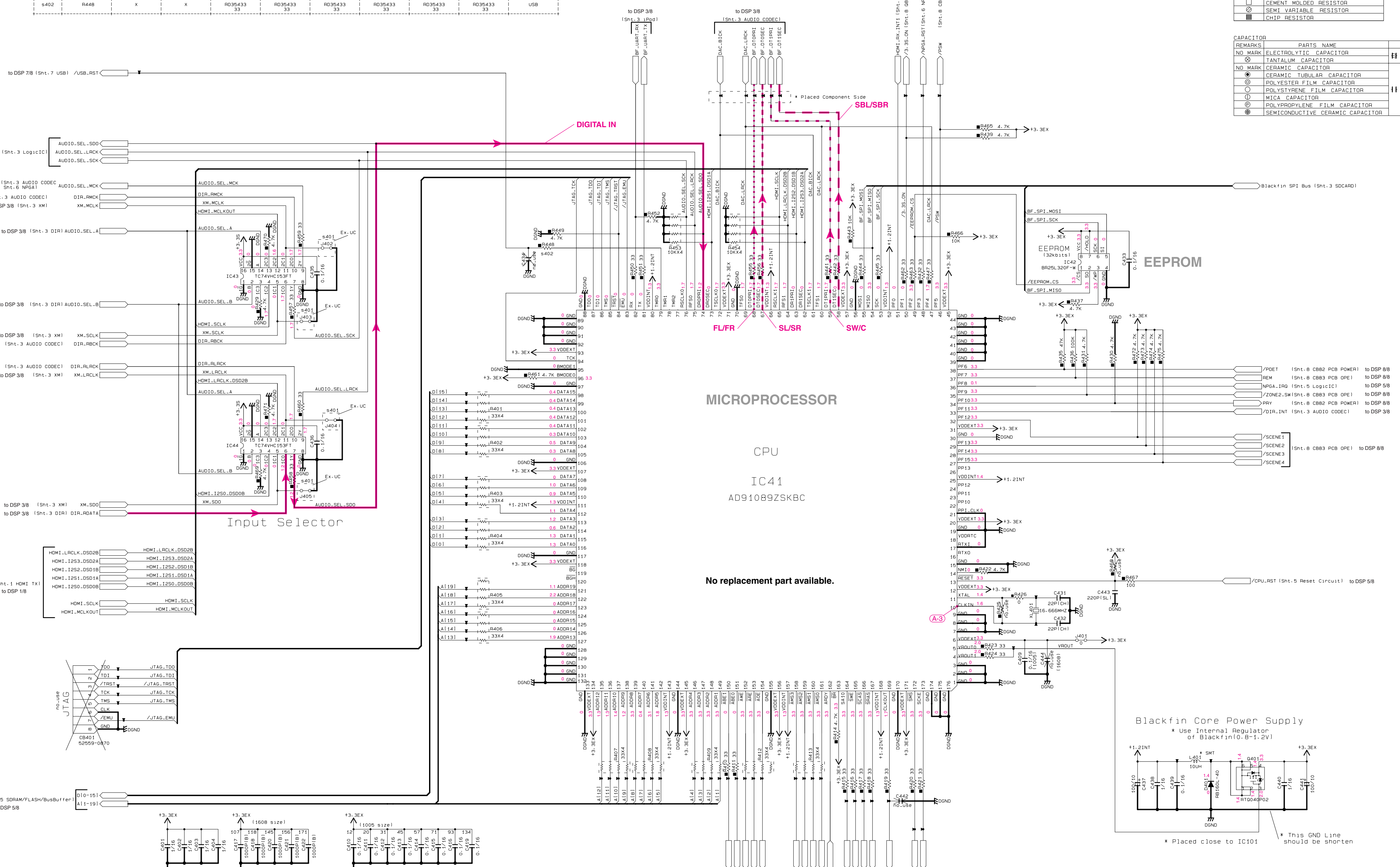
sxx	LOC	J	UC	R	TA	K	B	GEF	L
s401	J404	R03000	X	R03000	R03000	R03000	R03000	R03000	R03000
s402	R408	X	X	R03043	R03043	R03043	R03043	R03043	R03043

REMARKS	PARTS NAME
(J)..... JAPAN	CARBON FILM RESISTOR [P=5]
(U)..... U.S.A	CARBON FILM RESISTOR [P=10]
(C)..... CANADA	METAL OXIDE FILM RESISTOR
(R)..... GENERAL	METAL FILM RESISTOR
(T)..... CHINA	FINE PROOF CARBON FILM RESISTOR
(K)..... KOREA	CEMENT MOLDED RESISTOR
(A)..... AUSTRALIA	SEMI VARIABLE RESISTOR
(B)..... BRITISH	CHIP RESISTOR
(G)..... EUROPE	
(L)..... SINGAPORE	
(E)..... SOUTH EUROPE	
(V)..... TAIWAN	
(F)..... RUSSIAN	

REMARKS	PARTS NAME
NO MARK	ELECTROLYTIC CAPACITOR
NO MARK	TANTALUM CAPACITOR
NO MARK	CERAMIC CAPACITOR
NO MARK	CERAMIC TUBULAR CAPACITOR
NO MARK	POLYESTER FILM CAPACITOR
NO MARK	POLYPROPYLENE FILM CAPACITOR
NO MARK	MICA CAPACITOR
NO MARK	POLYPROPYLENE FILM CAPACITOR
NO MARK	SEMICONDUCTIVE CERAMIC CAPACITOR

NOTICE (model)

(J)..... JAPAN
 (U)..... U.S.A
 (C)..... CANADA
 (R)..... GENERAL
 (T)..... CHINA
 (K)..... KOREA
 (A)..... AUSTRALIA
 (B)..... BRITISH
 (G)..... EUROPE
 (L)..... SINGAPORE
 (E)..... SOUTH EUROPE
 (V)..... TAIWAN
 (F)..... RUSSIAN



MICROPROCESSOR
 CPU
 IC41
 AD91089ZSKBC

No replacement part available.

Input Selector

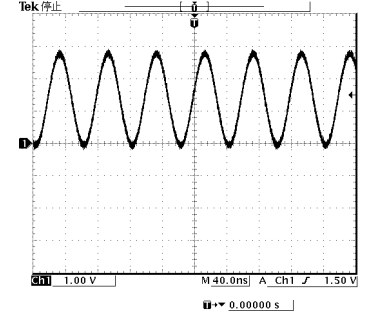
Blackfin Core Power Supply
 * Use Internal Regulator of Blackfin(0.8-1.2v)

IC43, 44: TC74VHC153FT
 Dual 4-channel multiplexer

IC41: AD91089ZSKBC
 Microprocessor

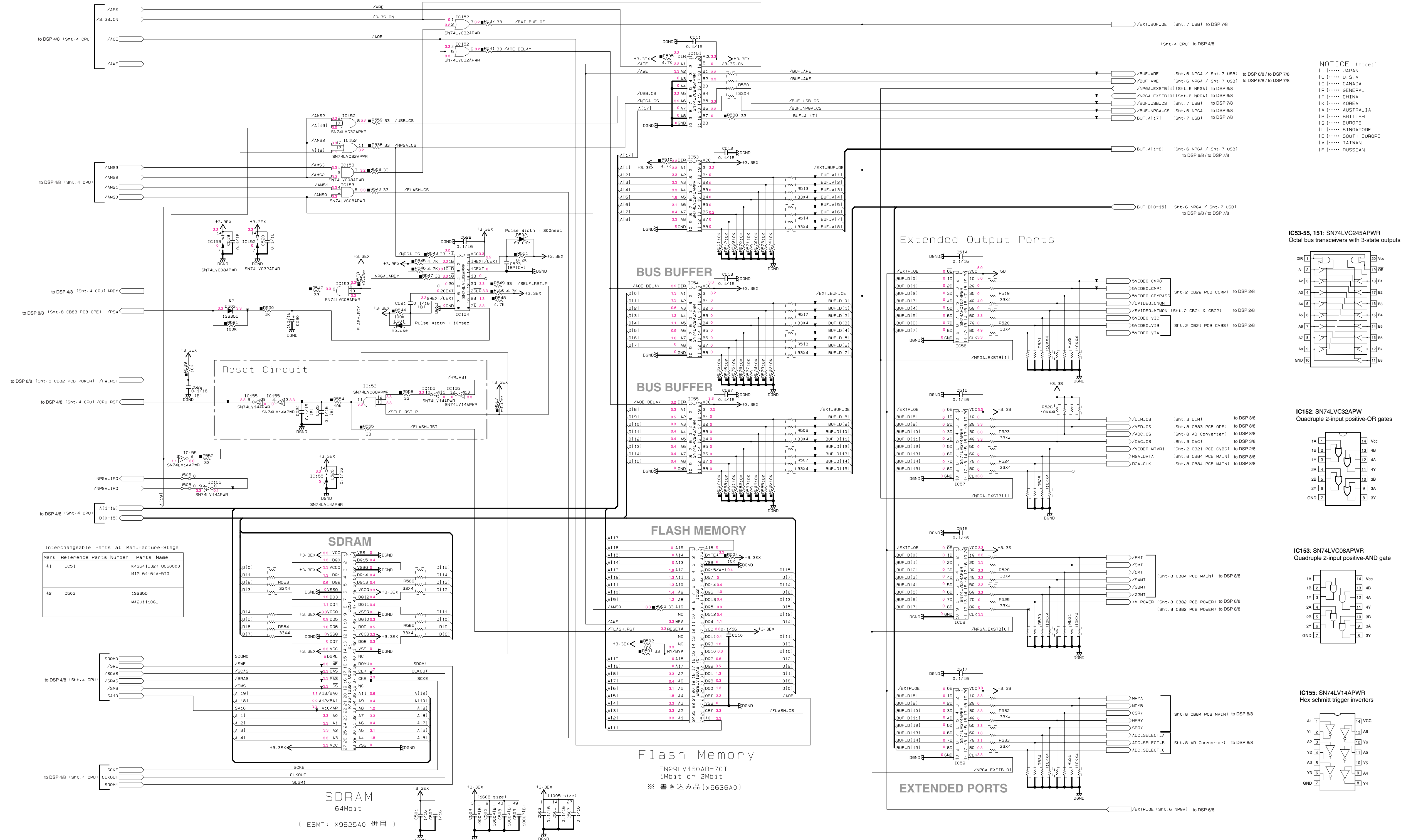
IC42: BR25L320F-W EEPROM
 SPI BUS 32 k-bits (4,096 x 8-bit) EEPROM

POINT (A-3) XL401 (Pin 10 of IC41)



* All voltages are measured with a 10MΩ/V DC electronic voltmeter.
 * Components having special characteristics are marked .1. and must be replaced with parts having specifications equal to those originally installed.
 * Schematic diagram is subject to change without notice.

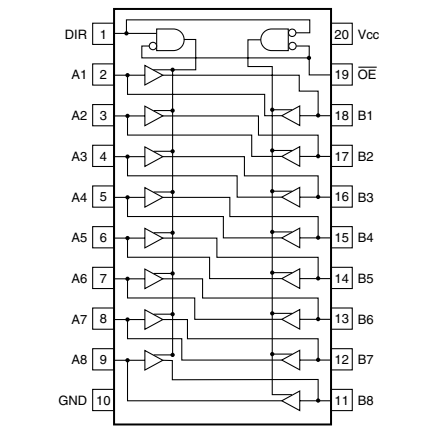
DSP 5/8



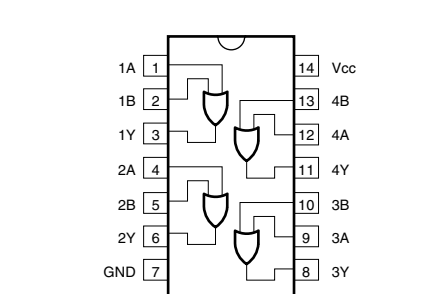
NOTICE (mode1)

(J)..... JAPAN
 (U)..... U.S.A
 (C)..... CANADA
 (R)..... GENERAL
 (T)..... CHINA
 (K)..... KOREA
 (A)..... AUSTRALIA
 (B)..... BRITISH
 (G)..... EUROPE
 (L)..... SINGAPORE
 (E)..... SOUTH EUROPE
 (V)..... TAIWAN
 (F)..... RUSSIAN

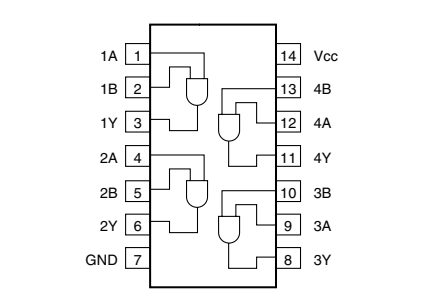
IC55-55, 151: SN74VLC245APWR
 Octal bus transceivers with 3-state outputs



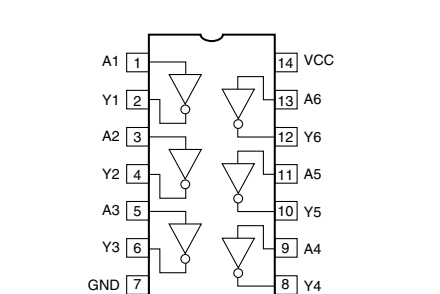
IC152: SN74LV32APW
 Quadrule 2-input positive-OR gates



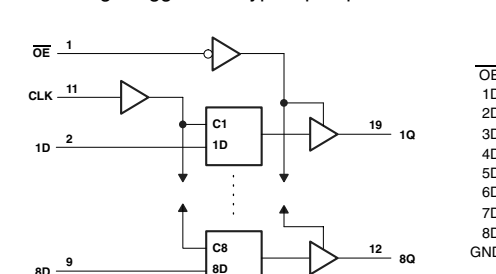
IC153: SN74VLC08APWR
 Quadrule 2-input positive-AND gate



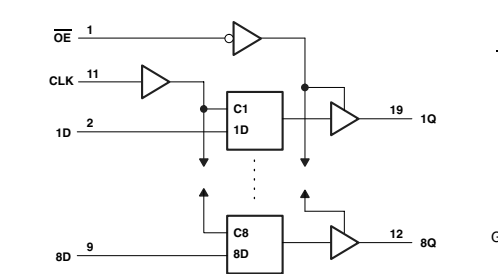
IC155: SN74LV14APWR
 Hex schmitt trigger inverters



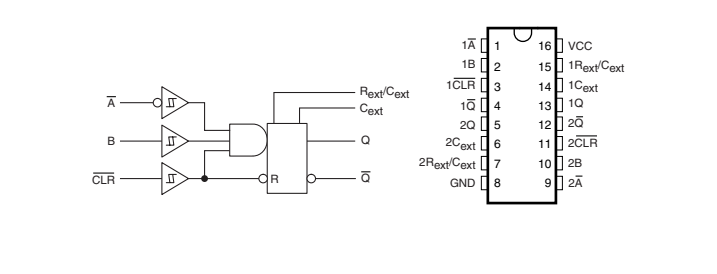
IC56: SN74AHC74PWR Octal edge-triggered D-type flip-flops with 3-state outputs



IC57-59: SN74LV574PWR 8D-F Octal edge-triggered D-type flip-flops with 3-state outputs



IC154: SN74LV123APWR Dual retriggerable monostable multivibrators with schmitt-trigger inputs

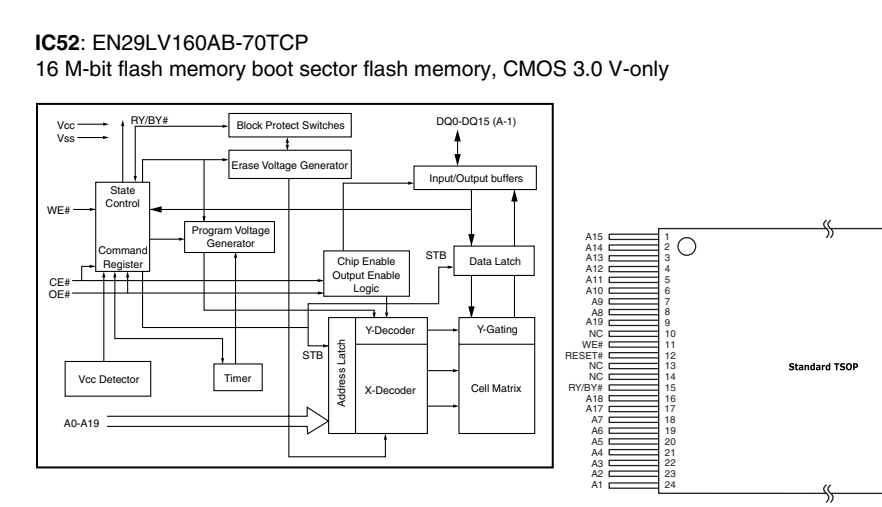
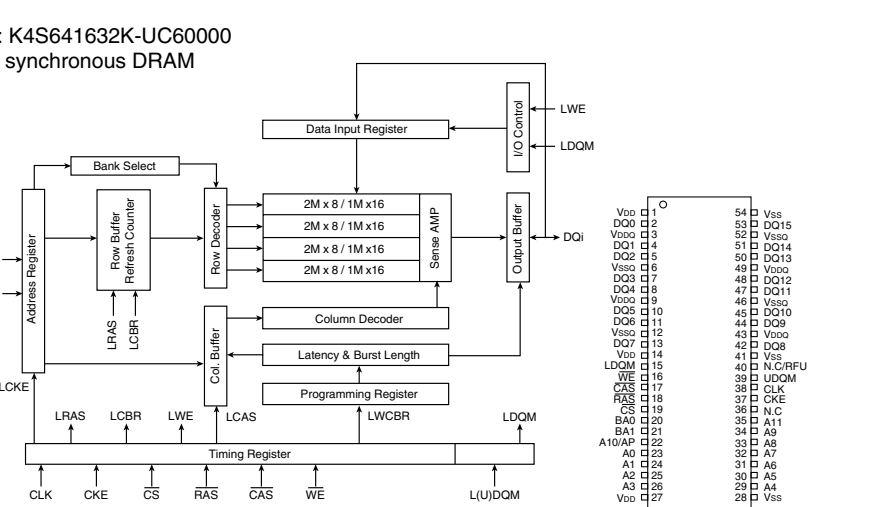


RESISTOR

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
	FINE PROOF CARBON FILM RESISTOR
	CEMENT MOLDED RESISTOR
	SEM1 VARIABLE RESISTOR
	CHIP RESISTOR

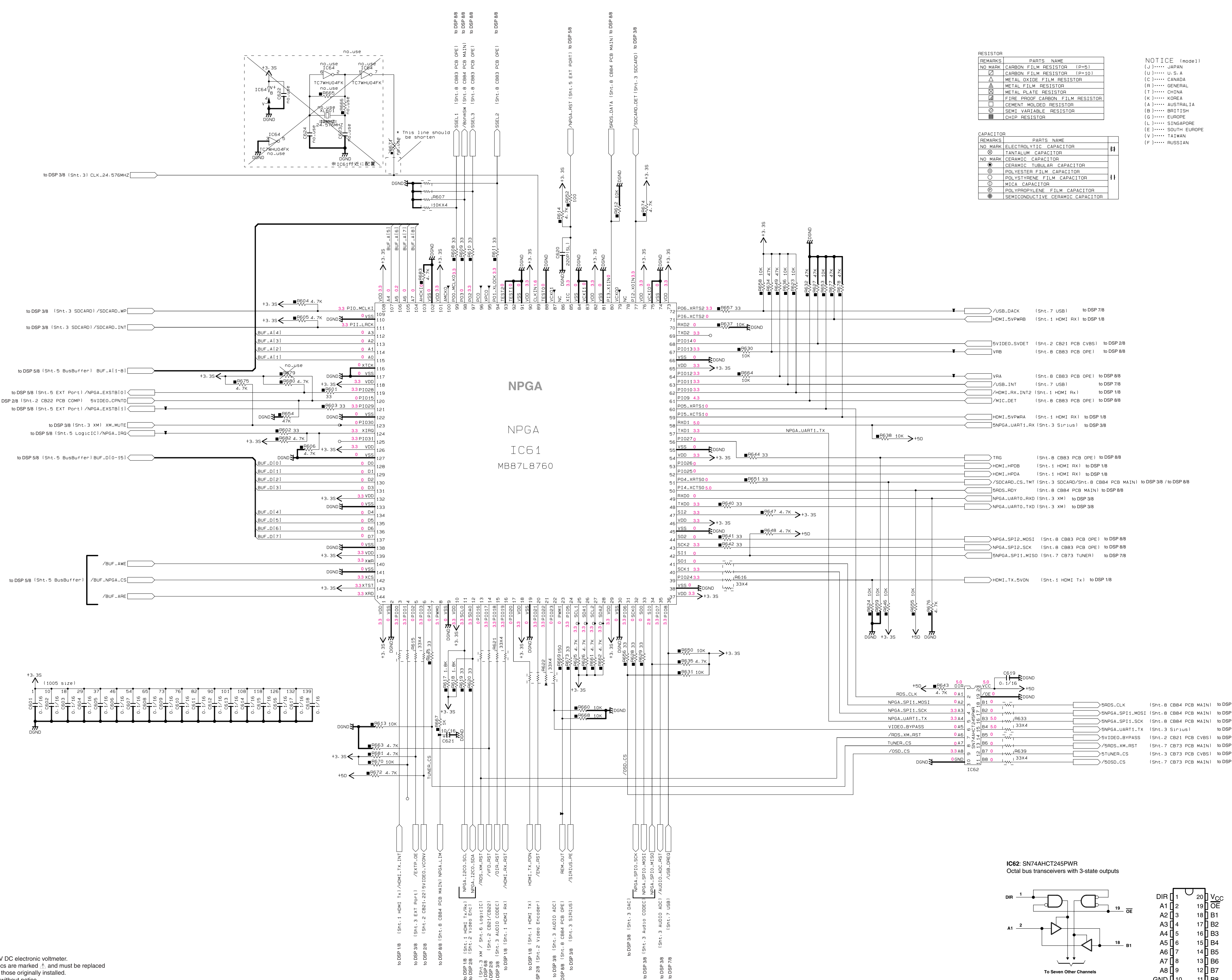
CAPACITOR

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



* All voltages are measured with a 10M Ω /V DC electronic voltmeter.
 * 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.

DSP 6/8



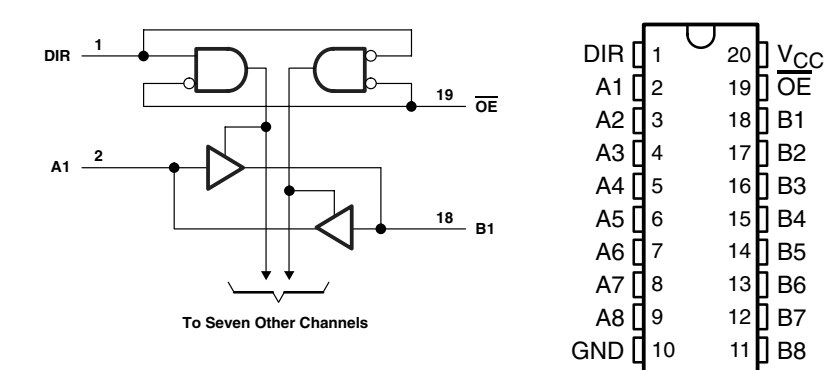
REMARKS	PARTS_NAME
NO MARK	CARBON FILM RESISTOR (P=5)
[Symbol]	CARBON FILM RESISTOR (P=10)
[Symbol]	METAL OXIDE FILM RESISTOR
[Symbol]	METAL FILM RESISTOR
[Symbol]	METAL PLATE RESISTOR
[Symbol]	FIRE PROOF CARBON FILM RESISTOR
[Symbol]	CEMENT MOLDED RESISTOR
[Symbol]	SMT VARIABLE RESISTOR
[Symbol]	CHIP RESISTOR

REMARKS	PARTS_NAME
NO MARK	ELECTROLYTIC CAPACITOR
[Symbol]	TANTALUM CAPACITOR
[Symbol]	CERAMIC TUBULAR CAPACITOR
[Symbol]	POLYESTER FILM CAPACITOR
[Symbol]	POLYSTYRENE FILM CAPACITOR
[Symbol]	MICA CAPACITOR
[Symbol]	POLYPROPYLENE FILM CAPACITOR
[Symbol]	SEMICONDUCTIVE CERAMIC CAPACITOR

NOTICE (model1)
 (J) JAPAN
 (U) U.S.A
 (C) CANADA
 (R) GENERAL
 (T) CHINA
 (K) KOREA
 (A) AUSTRALIA
 (B) BRITISH
 (G) EUROPE
 (L) SINGAPORE
 (E) SOUTH EUROPE
 (V) TAIWAN
 (F) RUSSIAN

NPGA
 NPGA
 IC61
 MB87L8760

IC62: SN74AHCT245PWR
 Octal bus transceivers with 3-state outputs



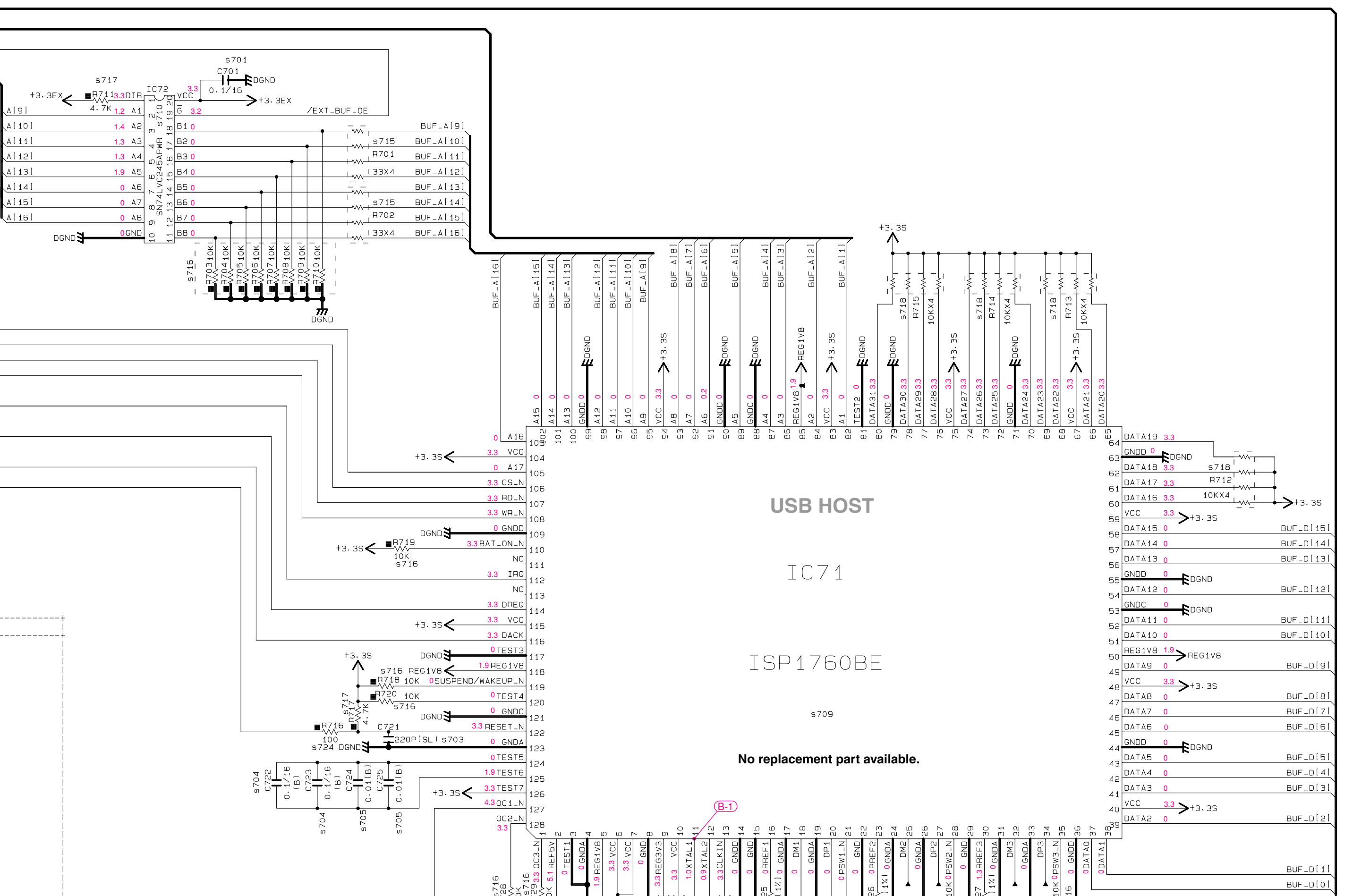
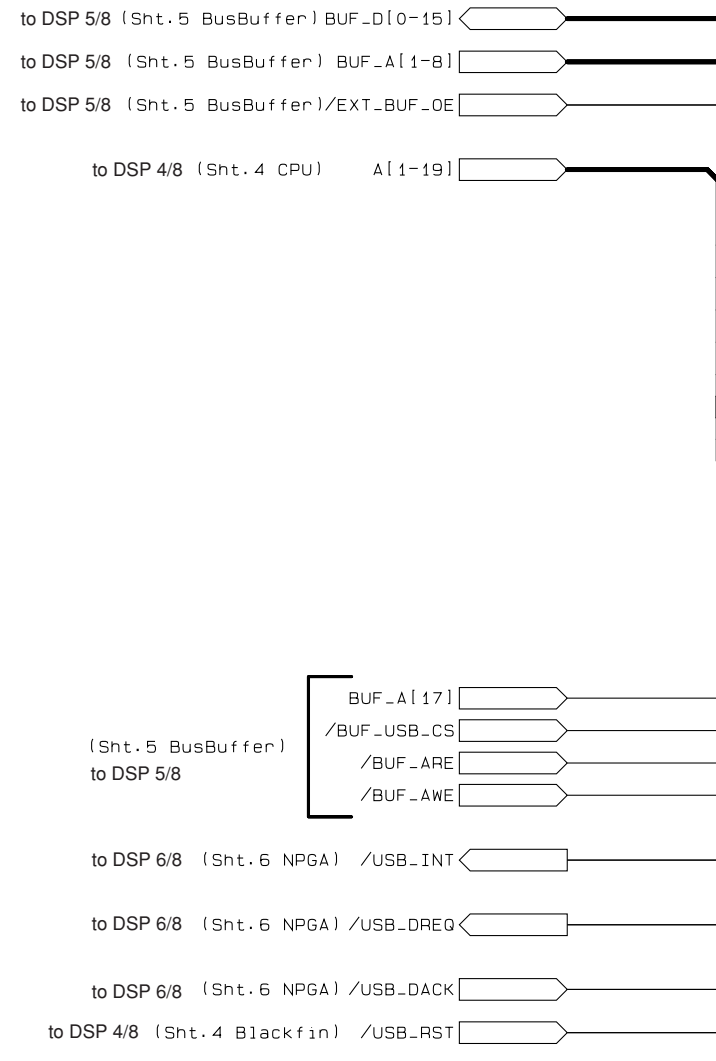
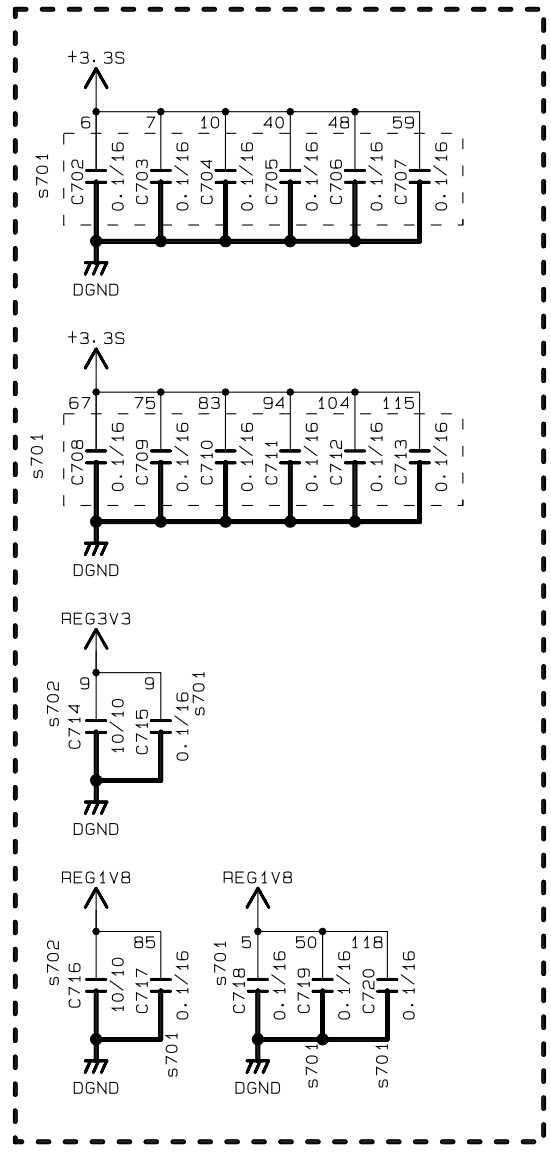
* All voltages are measured with a 10MΩ/V DC electronic voltmeter.
 * Components having special characteristics are marked with a star and must be replaced with parts having specifications equal to those originally installed.
 * Schematic diagram is subject to change without notice.

DSP 7/8

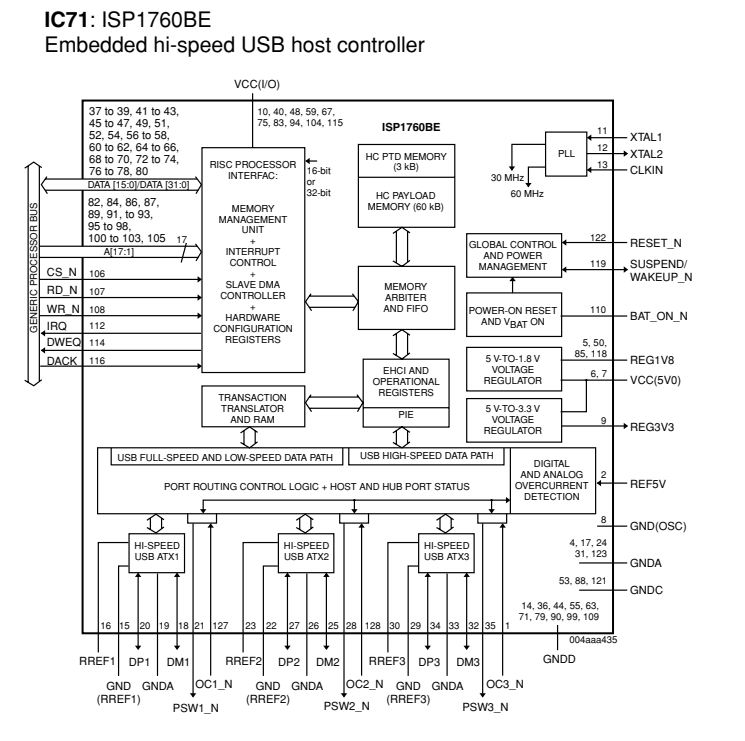
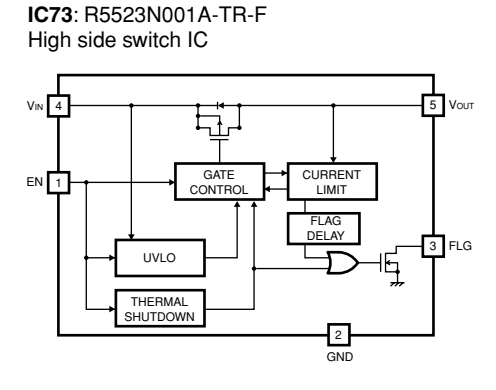
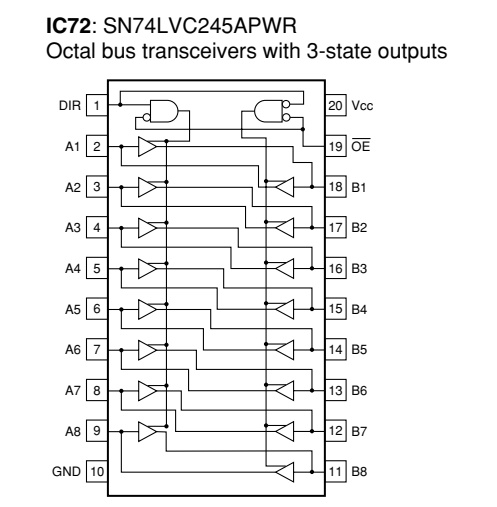
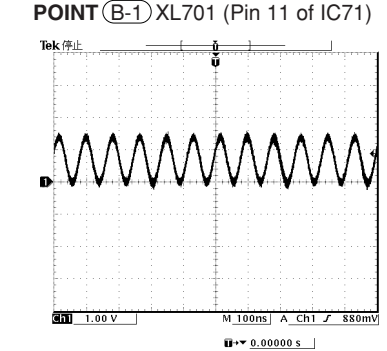
REMARKS	PARTS NAME
NO MARK	CARBON FILM RESISTOR (P=5)
△	CARBON FILM RESISTOR (P=10)
▲	METAL OXIDE FILM RESISTOR
⊠	METAL FILM RESISTOR
⊡	METAL PLATE RESISTOR
⊞	FIRE PROOF CARBON FILM RESISTOR
⊞	CEMENT MOLDED RESISTOR
⊞	SEMI VARIABLE RESISTOR
⊞	CHIP RESISTOR

REMARKS	PARTS NAME
NO MARK	ELECTROLYTIC CAPACITOR
⊖	TANTALUM CAPACITOR
NO MARK	CERAMIC CAPACITOR
⊙	CERAMIC TUBULAR CAPACITOR
⊙	POLYESTER FILM CAPACITOR
⊙	POLYESTER FILM CAPACITOR
⊙	MICA CAPACITOR
⊙	POLYPROPYLENE FILM CAPACITOR
⊙	SEMICONDUCTIVE CERAMIC CAPACITOR

NOTICE (model)
 (J)..... JAPAN
 (U)..... U.S.A
 (C)..... CANADA
 (R)..... GENERAL
 (T)..... CHINA
 (K)..... KOREA
 (A)..... AUSTRALIA
 (B)..... BRITISH
 (G)..... EUROPE
 (L)..... SINGAPORE
 (E)..... SOUTH EUROPE
 (V)..... TAIWAN
 (F)..... RUSSIAN



sxx	LOC	J	UC	R	TA	K	B	GEF	L	USB
s701	C705	X	X	US13510	US13510	US13510	US13510	US13510	US13510	
	C707			0.1/16	0.1/16	0.1/16	0.1/16	0.1/16	0.1/16	
	C710									
	C711									
	C712									
	C709									
	C708									
	C703									
	C704									
	C701									
	C717									
	C715									
	C718									
	C720									
	C719									
s702	C714	X	X	WD75830	WD75830	WD75830	WD75830	WD75830	WD75830	
	C716									
s703	C721	X	X	US06222	US06222	US06222	US06222	US06222	US06222	
	C722			200P(SL)	200P(SL)	200P(SL)	200P(SL)	200P(SL)	200P(SL)	
s704	C723	X	X	0.1/16	0.1/16	0.1/16	0.1/16	0.1/16	0.1/16	
s705	C731	X	X	US06410	US06410	US06410	US06410	US06410	US06410	
	C730			0.01(B)	0.01(B)	0.01(B)	0.01(B)	0.01(B)	0.01(B)	
	C725									
	C724									
s706	C727	X	X	US06120	US06120	US06120	US06120	US06120	US06120	
	C728			20P(CH)	20P(CH)	20P(CH)	20P(CH)	20P(CH)	20P(CH)	
s707	C729	X	X	URB3810	URB3810	URB3810	URB3810	URB3810	URB3810	
	C729			100/16	100/16	100/16	100/16	100/16	100/16	
s708	CB71	X	X	VBB5850	VBB5850	VBB5850	VBB5850	VBB5850	VBB5850	
	CB71			PHL	PHL	PHL	PHL	PHL	PHL	
s709	IC71	X	X	XB288A0	XB288A0	XB288A0	XB288A0	XB288A0	XB288A0	
	IC71			ISP1760BE	ISP1760BE	ISP1760BE	ISP1760BE	ISP1760BE	ISP1760BE	
s710	IC72	X	X	XZ287A0	XZ287A0	XZ287A0	XZ287A0	XZ287A0	XZ287A0	
	IC72			SN74LVC245APWR	SN74LVC245APWR	SN74LVC245APWR	SN74LVC245APWR	SN74LVC245APWR	SN74LVC245APWR	
s711	IC73	X	X	XB096A0	XB096A0	XB096A0	XB096A0	XB096A0	XB096A0	
	IC73			R5523N001A-TR-F	R5523N001A-TR-F	R5523N001A-TR-F	R5523N001A-TR-F	R5523N001A-TR-F	R5523N001A-TR-F	
s712	J701	X	X	RD35000	RD35000	RD35000	RD35000	RD35000	RD35000	
	J701			0	0	0	0	0	0	
s713	L702	X	X	PZ2012U600-3R0T	PZ2012U600-3R0T	PZ2012U600-3R0T	PZ2012U600-3R0T	PZ2012U600-3R0T	PZ2012U600-3R0T	
	L701									
	L705									
s714	L702	X	X	WGB3480	WGB3480	WGB3480	WGB3480	WGB3480	WGB3480	
	L702			DLW21HN900S02L	DLW21HN900S02L	DLW21HN900S02L	DLW21HN900S02L	DLW21HN900S02L	DLW21HN900S02L	
s715	R701	X	X	WH20580	WH20580	WH20580	WH20580	WH20580	WH20580	
	R701			33X4	33X4	33X4	33X4	33X4	33X4	
s716	R718	X	X	RD35710	RD35710	RD35710	RD35710	RD35710	RD35710	
	R723			10K	10K	10K	10K	10K	10K	
	R719									
	R720									
	R705									
	R704									
	R707									
	R709									
	R703									
	R710									
s717	R711	X	X	RD35647	RD35647	RD35647	RD35647	RD35647	RD35647	
	R711			4.7K	4.7K	4.7K	4.7K	4.7K	4.7K	
s718	R713	X	X	WH21180	WH21180	WH21180	WH21180	WH21180	WH21180	
	R715			10KX4	10KX4	10KX4	10KX4	10KX4	10KX4	
	R712									
	R714									
s719	R722	X	X	RD35647	RD35647	RD35647	RD35647	RD35647	RD35647	
	R722			470	470	470	470	470	470	
s720	R727	X	X	RF45712	RF45712	RF45712	RF45712	RF45712	RF45712	
	R725			12K	12K	12K	12K	12K	12K	
	R726									
s721	R734	X	X	RF45715	RF45715	RF45715	RF45715	RF45715	RF45715	
	R733			15K	15K	15K	15K	15K	15K	
s722	XL701	X	X	VS29490	VS29490	VS29490	VS29490	VS29490	VS29490	
	XL701			12MHZ	12MHZ	12MHZ	12MHZ	12MHZ	12MHZ	
s723	C726	X	X	US06112	US06112	US06112	US06112	US06112	US06112	
	C726			10P	10P	10P	10P	10P	10P	
s724	R716	X	X	RD35510	RD35510	RD35510	RD35510	RD35510	RD35510	
	R716			100	100	100	100	100	100	

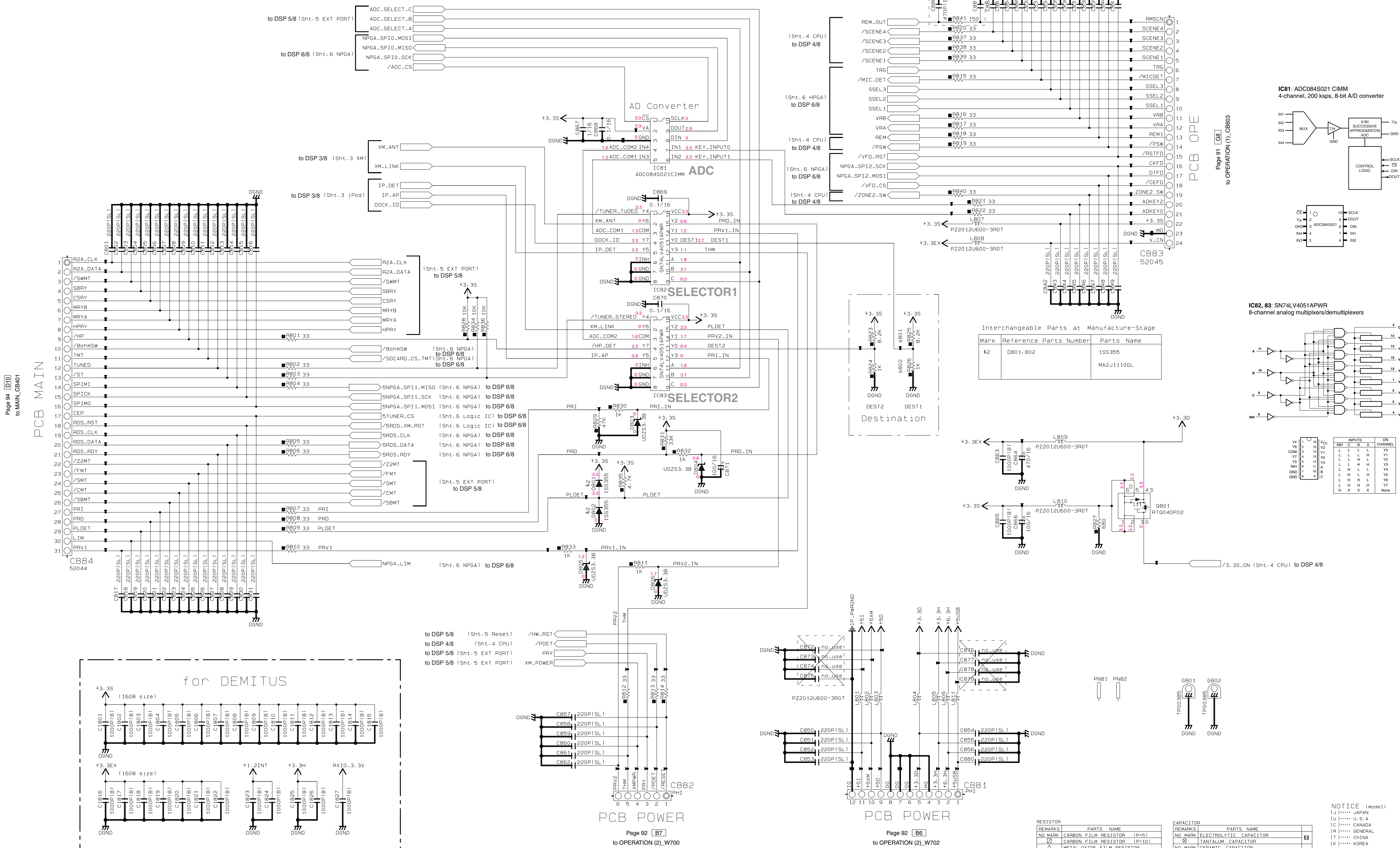


Page 91 [L4] to OPERATION (6), W6006 (R, T, K, A, B, G, E, F, L models)

* All voltages are measured with a 10MQ/V DC electronic voltmeter.
 * Components having special characteristics are marked with a triangle and must be replaced with parts having specifications equal to those originally installed.
 * Schematic diagram is subject to change without notice.

DSP 8/8

Destination Part List										
sxx	LOC	J	UC	R	TA	K	B	GEF	L	DESTINATION
s001	R025	RD35602 8.2K	RD35602 8.2K	RD35600 8.2K	RD35606 5.6K	RD35647 4.7K	RD35633 3.3K	RD35618 1.8K	RD35608 6.8K	DESTINATION DETECTION
s002	R026	RD35610 1K	RD35622 2.2K	RD35633 3.3K	RD35656 5.6K	RD35668 6.8K	RD35682 8.2K	RD35682 8.2K	RD35647 4.7K	



Page 94 [D10] to MAIN_CB401

Page 81 [C8] to OPERATION (1)_CB803

Page 92 [B7] to OPERATION (2)_W700

Page 92 [B6] to OPERATION (2)_W702

* All voltages are measured with a 10MΩ/V DC electronic voltmeter.
 * Components having special characteristics are marked with a triangle and must be replaced with parts having specifications equal to those originally installed.
 * Schematic diagram is subject to change without notice.

REMARKS	PARTS NAME	REMARKS	PARTS NAME
NO MARK	CARBON FILM RESISTOR (P=5)	NO MARK	ELECTROLYTIC CAPACITOR
□	CARBON FILM RESISTOR (P=10)	⊗	TANTALUM CAPACITOR
△	METAL OXIDE FILM RESISTOR	NO MARK	CERAMIC CAPACITOR
▲	METAL FILM RESISTOR	⊙	CERAMIC TUBULAR CAPACITOR
⊠	METAL PLATE RESISTOR	⊖	POLYESTER FILM CAPACITOR
⊞	FIRE PROOF CARBON FILM RESISTOR	⊕	POLYSTYRENE FILM CAPACITOR
⊚	CEMENT MOLDED RESISTOR	⊖	MICA CAPACITOR
⊛	SEMI VARIABLE RESISTOR	⊖	POLYPROPYLENE FILM CAPACITOR
■	CHIP RESISTOR	⊖	SEMICONDUCTIVE CERAMIC CAPACITOR

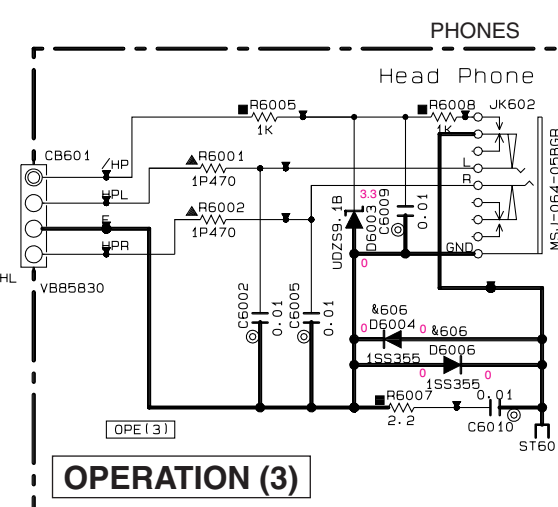
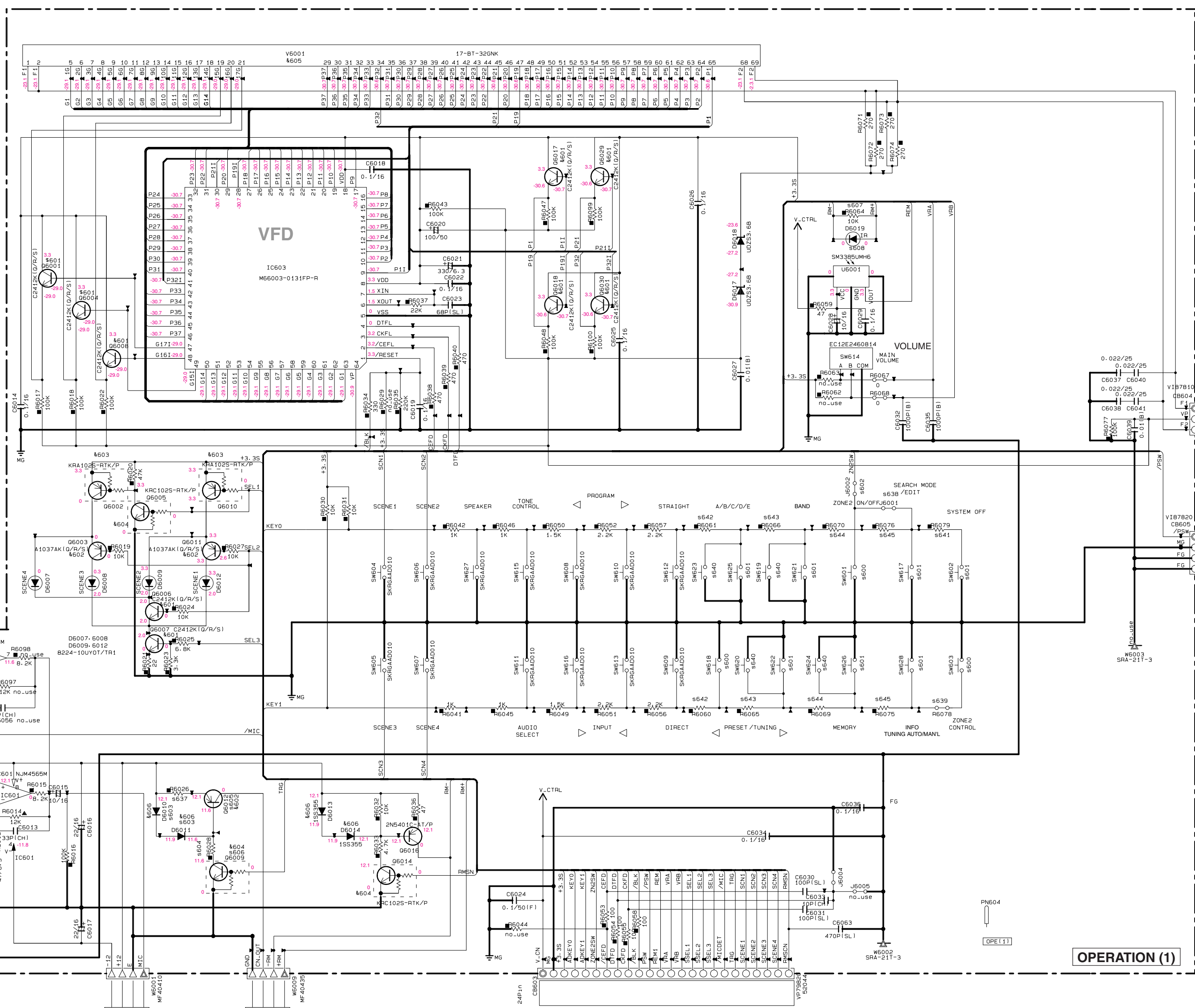
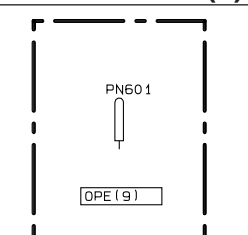
NOTICE (model)
 (J)..... JAPAN
 (U)..... U.S.A
 (C)..... CANADA
 (R)..... GENERAL
 (T)..... CHINA
 (K)..... KOREA
 (A)..... AUSTRALIA
 (B)..... BRITISH
 (G)..... EUROPE
 (L)..... SINGAPORE
 (E)..... SOUTH EUROPE
 (V)..... TAIWAN
 (F)..... RUSSIAN

OPERATION 1/2

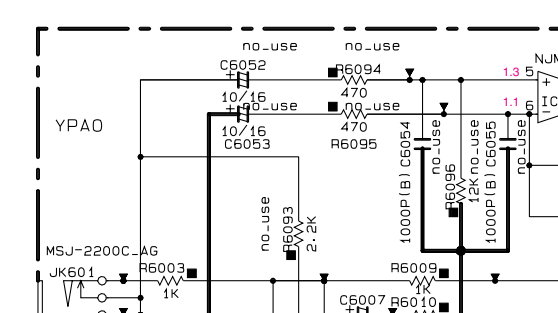
REMARKS	PARTS NAME
NO MARK	CARBON FILM RESISTOR (P=5)
□	CARBON FILM RESISTOR (P=10)
△	METAL OXIDE FILM RESISTOR
▲	METAL FILM RESISTOR
⊠	METAL PLATE RESISTOR
⊞	FIRE-PROOF CARBON FILM RESISTOR
◻	CEMENT MOLDED RESISTOR
▨	SEMI-VARIABLE RESISTOR
■	CHIP RESISTOR

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

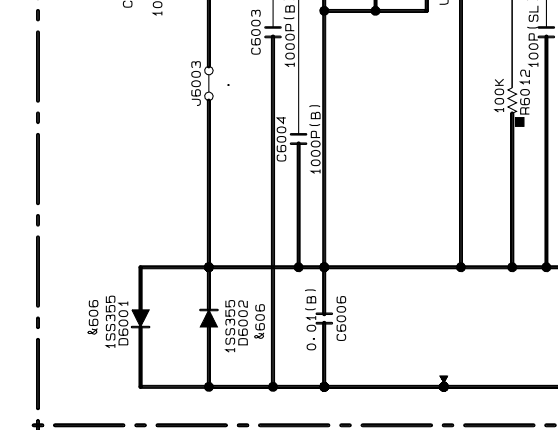
OPERATION (9)



OPERATION (3)



OPTIMIZER MIC



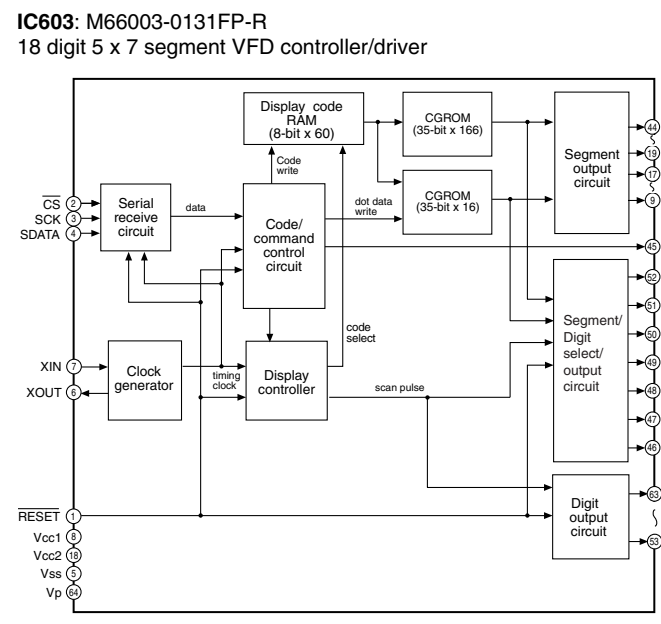
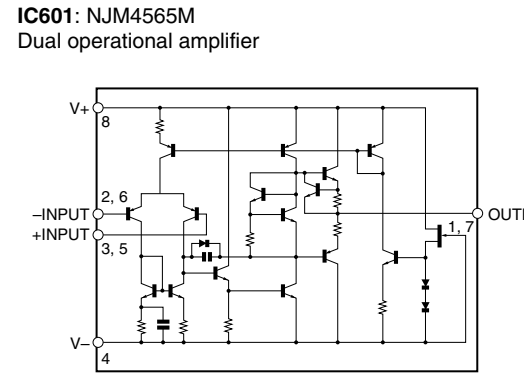
Interchangeable Parts at Manufacture-Stage

Mark	Reference Parts Number	Parts Name
4601	06001-6004-6006-6008	25C2412K10/R/S1
	6017-6018-6029-6030	Z89H18R/AN/S1
		K1C3B755-V-GR-RTK/P
4602	06003-6011-6012	2S1A1037AK10/R/S1
		K1A15045-V-GR-RTK/P
4603	06002-6010	KR41025-RTK/P
		D1A114EXA
4604	06005-6009-6014	KRC1025-RTK/P
		D1C114EXA
4605	V6001	17-B1-329NK
		HNA-17M006T
4606	06001-6002-6004-6006	1S5395
	6010-6011-6013-6014	M42J11109L
	6020-6027	

NOTICE (mode1)
 (J)..... JAPAN
 (U)..... U. S. A
 (C)..... CANADA
 (R)..... GENERAL
 (T)..... CHINA
 (K)..... KOREA
 (A)..... AUSTRALIA
 (B)..... BRITISH
 (L)..... EUROPE
 (G)..... SINGAPORE
 (E)..... SOUTH EUROPE
 (V)..... TAIWAN
 (F)..... RUSSIAN

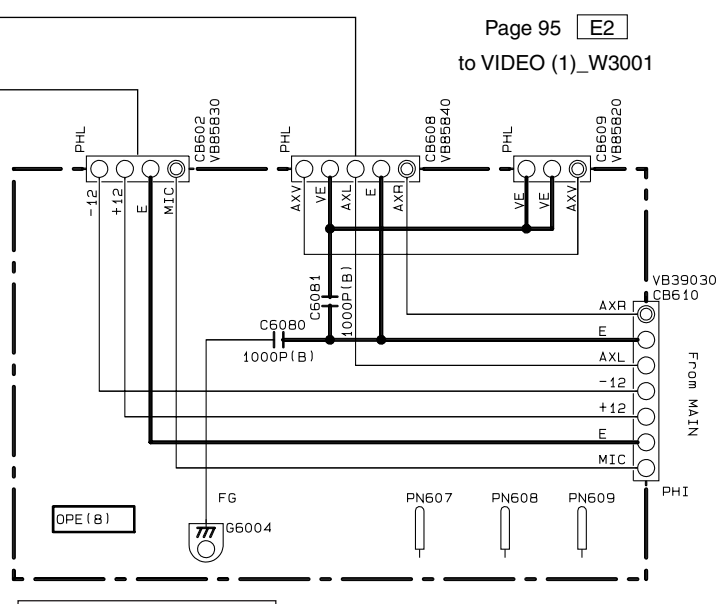
Key detection for A/D port
 Key input (AD) pull-up resistance 10 k-ohms
 U.C, R, T, K, A, G, E, F, L models

Ohm	0	+1.0k	+1.5k	+2.2k	+2.2k	+3.3k	+4.7k	+6.8k	+10.0k	+22.0k
V	0-0.2	0.2-0.4	0.4-0.7	0.7-1.0	1.0-1.3	1.3-1.6	1.6-1.9	1.9-2.1	2.1-2.4	2.4-2.7
KEY	SPEAKERS	AB/DOFF	CONTROL	PROGRAM	PROGRAM	PROGRAM	STRAIGHT	STRAIGHT	STRAIGHT	STRAIGHT
INPUT 0 (17 pin)	-	-	-	-	-	-	-	-	-	-
INPUT 1 (16 pin)	-	-	-	-	-	-	-	-	-	-

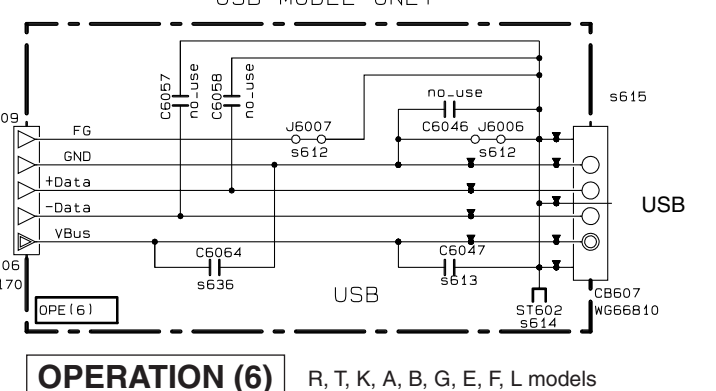


Page 96 [H7] to VIDEO (6)_CB366

Page 90 [L3] to DSP_C883

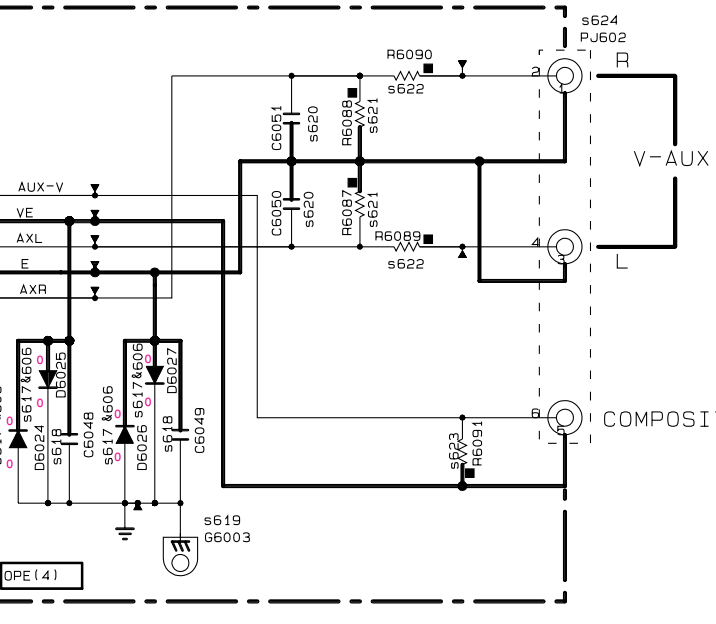


Page 94 [E3] to MAIN_W401

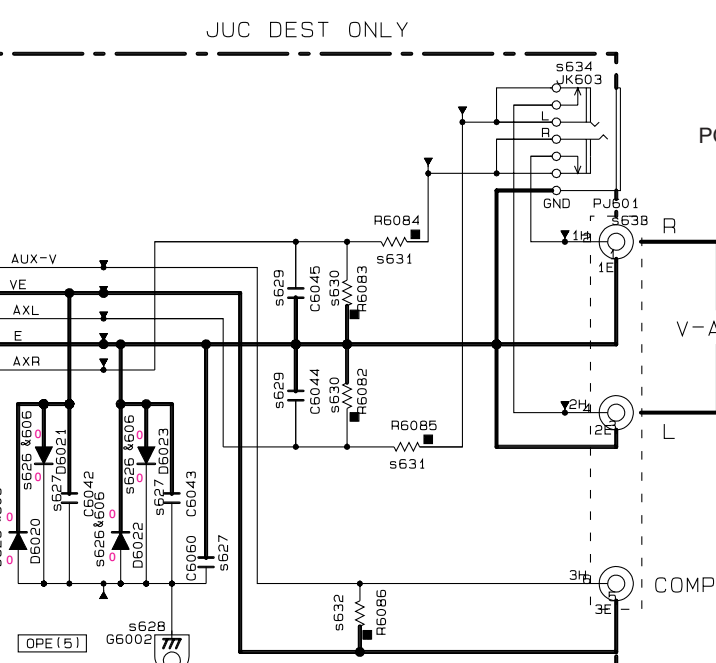


Page 89 [K9] to DSP_CB71

R, T, K, A, B, G, E, F, L models



R, T, K, A, B, G, E, F, L models



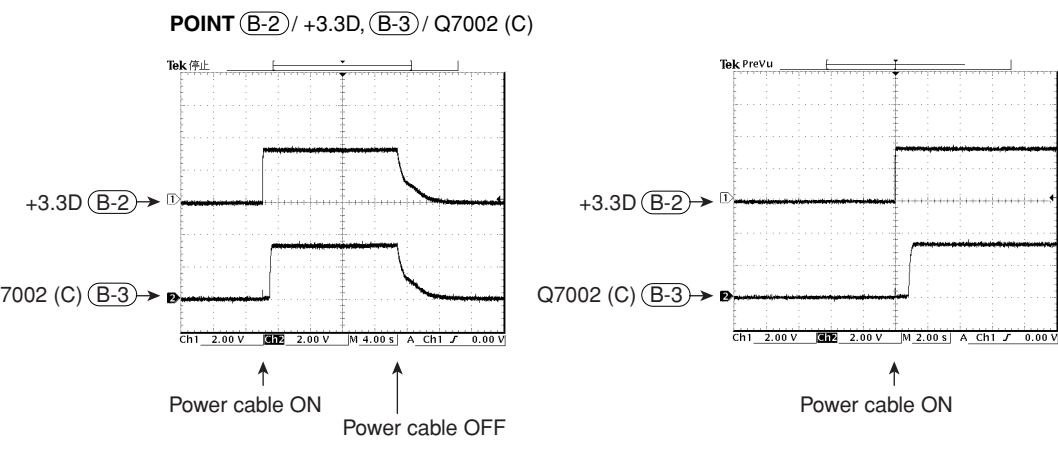
U, C models

★ All voltages are measured with a 10MΩ/V DC electronic voltmeter.
 ★ Components having special characteristics are marked with a triangle and must be replaced with parts having specifications equal to those originally installed.
 ★ Schematic diagram is subject to change without notice.

OPERATION 2/2

Interchangeable Parts at Manufacture-Stage

Mark	Reference Parts Number	Parts Name
&700	Q7000-7002	DTC114EKA KRC104S-RTK/P
&701	D7005-7006, 7010-7016	1S5355 MA2J1110GL
&702	D7014, 7015	KBP1036 RS103
&703	D7018, 7019	RS403M-B-C-JB0 TS4B03G-07
&704	Q7001	2SC2413K (Q/R/S) KTC3B755-Y, GR-RTK/P 2SD6014RL/AOL (Q/R/S)



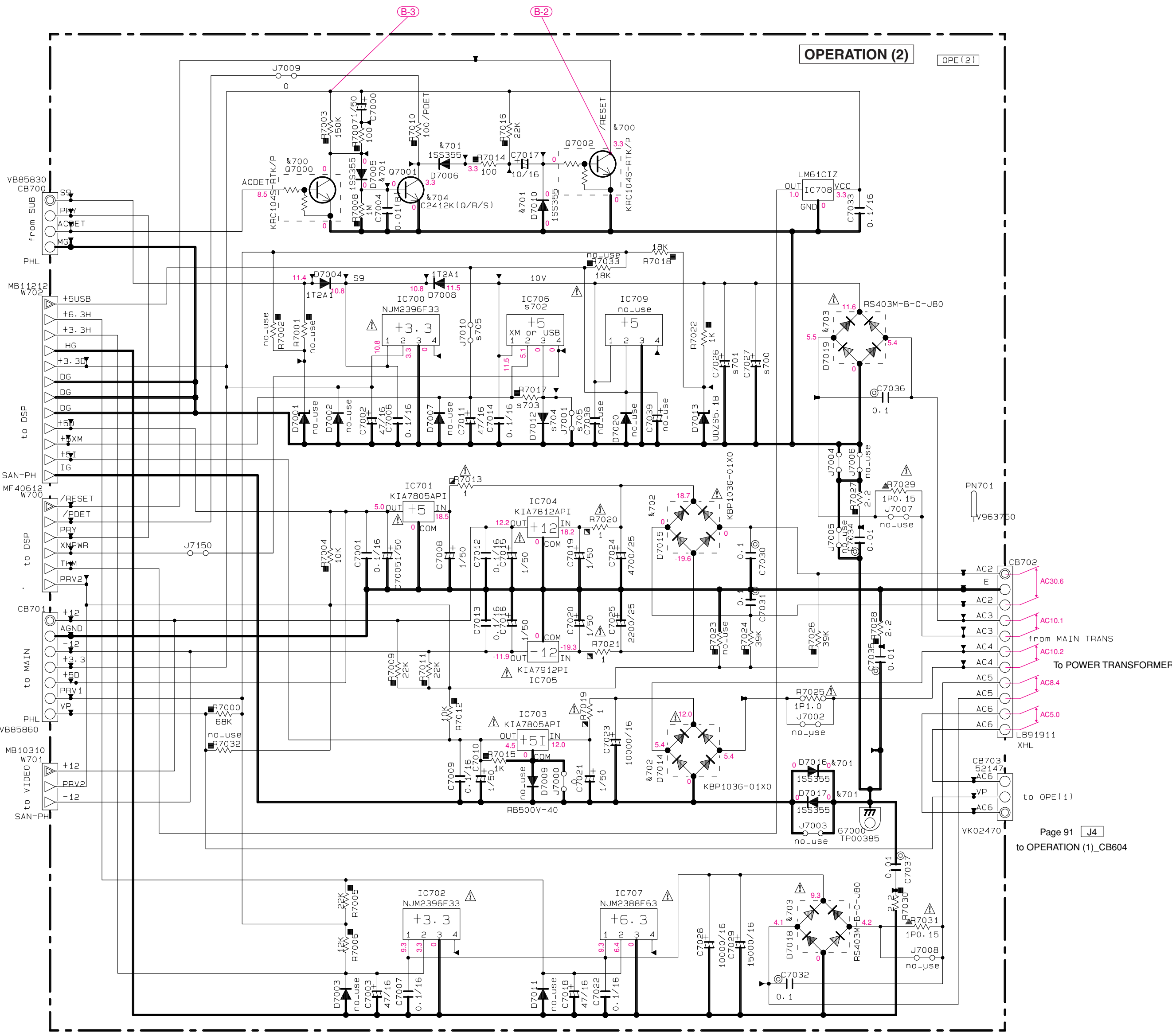
Page 96 [G9] to VIDEO (3)_W3401

Page 90 [J9] to DSP_CB81

Page 90 [G9] to DSP_CB82

Page 93 [I6] to MAIN_W506

Page 95 [B2] to VIDEO (1)_CB301

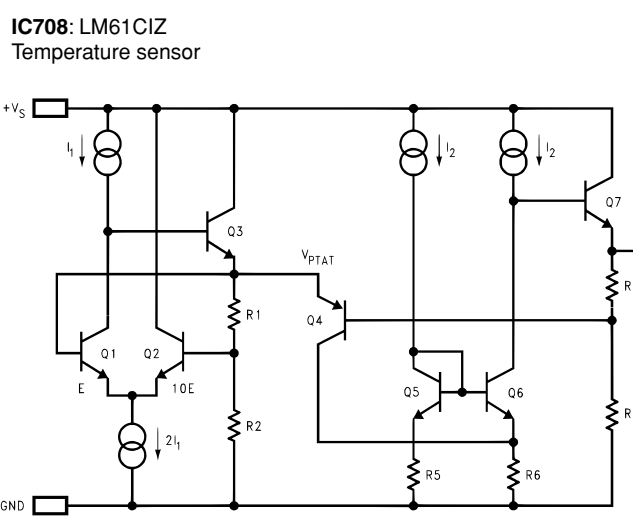
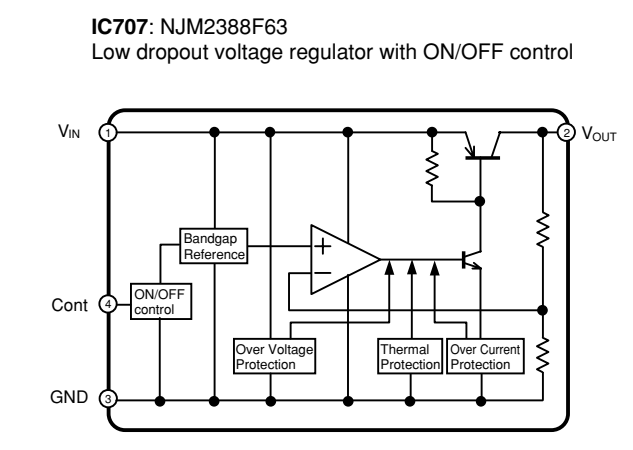
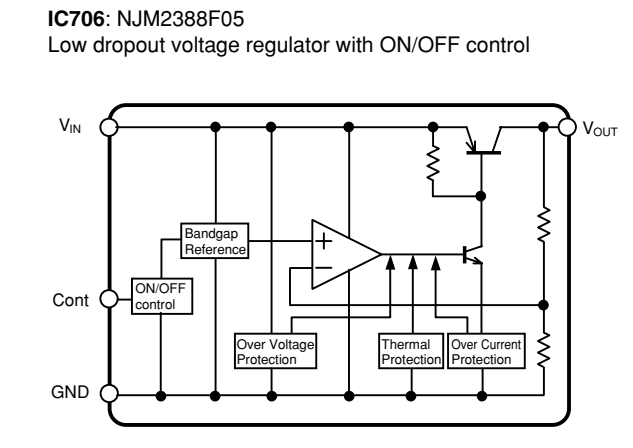
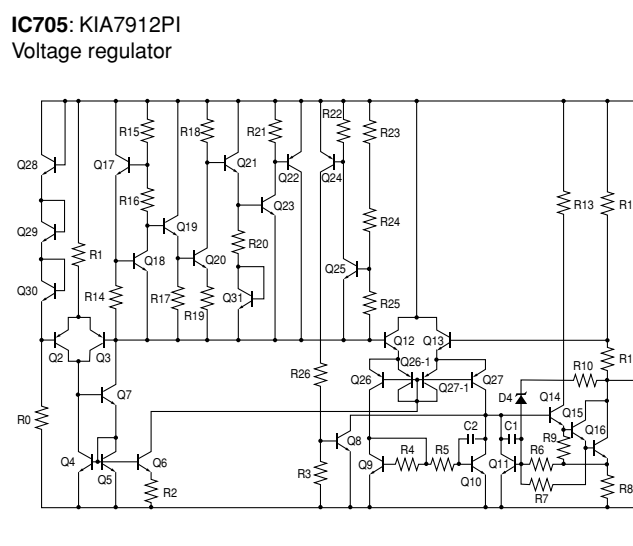
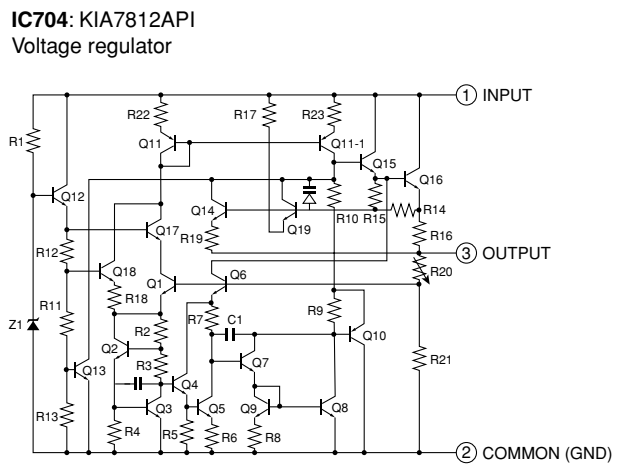
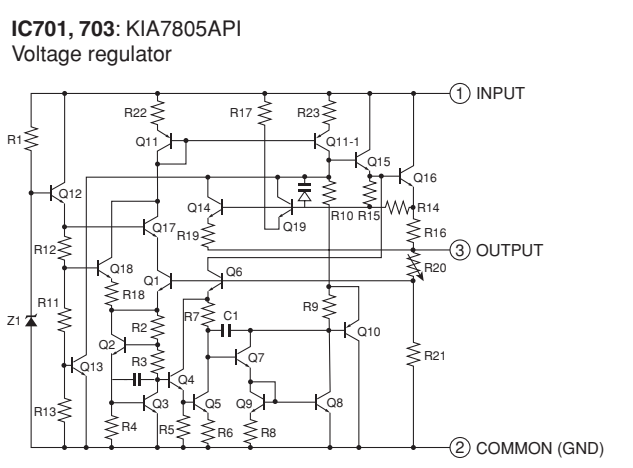


Page 91 [J4] to OPERATION (1)_CB604

REMARKS	PARTS NAME	REMARKS	PARTS NAME
ND MARK	CARBON FILM RESISTOR (P=5)	ND MARK	ELECTROLYTIC CAPACITOR
△	CARBON FILM RESISTOR (P=10)	⊗	TANTALUM CAPACITOR
▲	METAL OXIDE FILM RESISTOR	ND MARK	CERAMIC CAPACITOR
⊠	METAL FILM RESISTOR	⊙	CERAMIC TUBULAR CAPACITOR
⊞	METAL PLATE RESISTOR	⊚	POLYESTER FILM CAPACITOR
⊟	FINE PROOF CARBON FILM RESISTOR	⊛	POLYSTYRENE FILM CAPACITOR
⊠	CEMENT MOUNTED RESISTOR	⊜	MICA CAPACITOR
⊡	SEMI VARIABLE RESISTOR	⊝	POLYPROPYLENE FILM CAPACITOR
■	CHIP RESISTOR	⊞	SEMICONDUCTIVE CERAMIC CAPACITOR

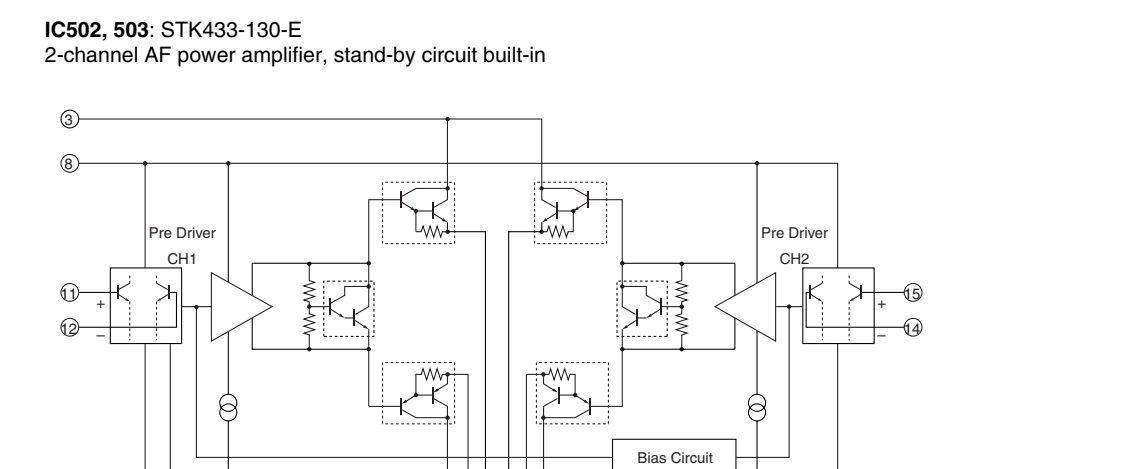
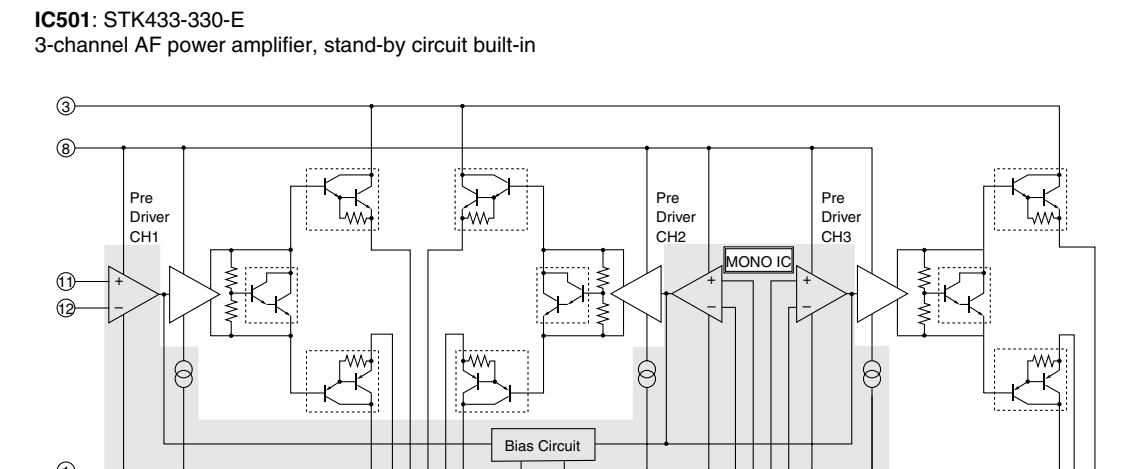
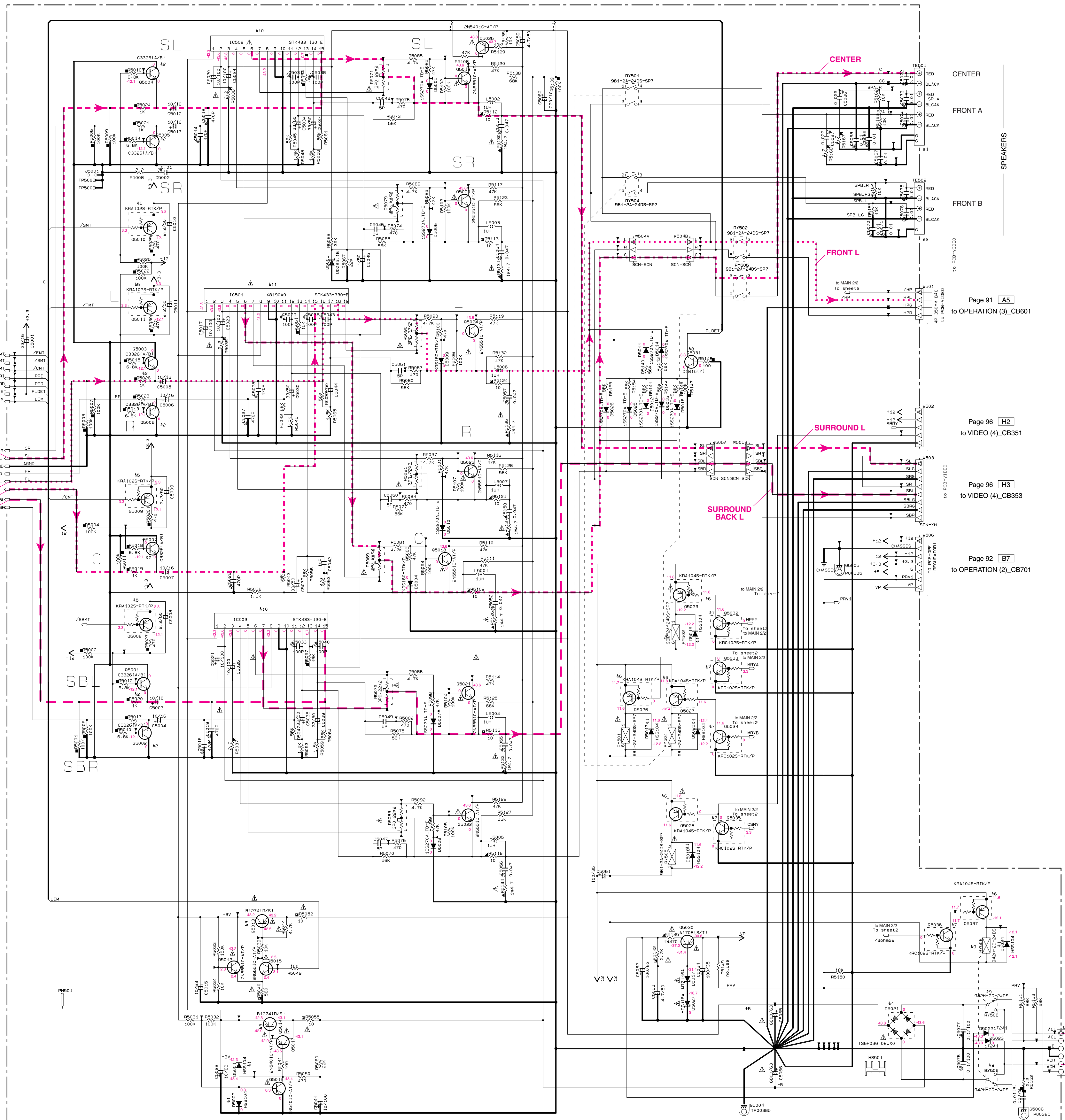
sXX	LOC	UC	RTKAGEFL	B
s600	SW601 SW618 SW603	WD48310 SKRGAAD010	WD48310 SKRGAAD010	X
s601	SW602 SW617 SW621 SW625 SW625 SW622	WD48310 SKRGAAD010	WD48310 SKRGAAD010	X
s602	J6002	VN50000 0	VN50000 0	X
s603	D6010 D6011	VT33290 1S5355	VT33290 1S5355	X
s604	R6028	RD35647 4.7K	RD35647 4.7K	X
s605	Q6012	VV56540 A1037AK (Q/R/S)	VV56540 A1037AK (Q/R/S)	X
s606	Q6009	VV65540 DTC114EKA	VV65540 DTC114EKA	X
s607	R6054	RD35710 10K	RD35710 10K	X
s608	D6019	V256820 SIR-505STA47	V256820 SIR-505STA47	X
s609	W6006	X	WN02170 WN02170	
s612	J6007 J6006	X	RD35000 0	RD35000 0
s613	C6047	X	US06210 100P (SL)	US06210 100P (SL)
s614	ST602	X	WA78970 WA78970	
s615	CB607	X	WG56810 UBA-4R-D141T-4D	WG56810 UBA-4R-D141T-4D
s616	W6008	X	WJ52450 SAN-PH	WJ52450 SAN-PH
s617	D6026 D6027 D6024	X	VT33290 1S5355	VT33290 1S5355
s618	C6049 C6048	X	US13510 0.1/16	US13510 0.1/16
s619	G6003	X	VR46340 TP00385	VR46340 TP00385
s620	C6050 C6051	X	US06222 220P (SL)	US06222 220P (SL)
s621	R6088 R6087	X	RD35847 470K	RD35847 470K
s622	R6090 R6089	X	RD35547 470	RD35547 470
s623	R6091	X	RD35475 75	RD35475 75
s624	PJ602	X	WJ11750 MSP-303H-BBB-11	WJ11750 MSP-303H-BBB-11
s625	W6007	X	WJ62450 SAN-PH	
s626	D6020 D6021 D6022 D6023	X	VT33290 1S5355	
s627	C6043 C6042 C6060	X	US13510 0.1/16	
s628	G6002	X	VR46340 TP00385	
s629	C6045 C6044	X	US06358 6800P (B)	
s630	R6082 R6083	X	RD35847 470K	
s631	R6085 R6084	X	RD35547 470	
s632	R6086	X	RD35475 75	
s633	PJ601	X	WJ11750 MSP-303H-BBB-11	
s634	JK603	X	WJ11740 MSJ-035-05A	
s636	C6054	X	US12510 1/10	US12510 1/10
s637	R6026	X	RD35427 27	
s638	J6001	X	X	
s639	R6078	X	RD35722 22K	
s640	SW619 SW624 SW620 SW623	X	X	
s641	R6079	X	RD35722 22K	
s642	R6060 R6061	X	RD35633 3.3K	
s643	R6065 R6066	X	RD35647 4.7K	
s644	R6069 R6070	X	RD35668 6.8K	
s645	R6076 R6075	X	RD35710 10K	
s700	C7027	WG60200 15000/16	WG60200 15000/16	
s701	C7026	UR03947 4700/16	UR03947 4700/16	
s702	IC706	X6143A0 NJM238BF05	X6143A0 NJM238BF05	
s703	R7017	RD35610 1K	X	
s704	D7012	V237660 RB500V-40	X	
s705	J7001 J7010	X	VN50000 VN50000	

NOTICE (model)
(J)..... JAPAN
(U)..... U.S.A
(C)..... CANADA
(R)..... GENERAL
(T)..... CHINA
(K)..... KOREA
(A)..... AUSTRALIA
(B)..... BRITISH
(G)..... EUROPE
(L)..... SINGAPORE
(E)..... SOUTH EUROPE
(V)..... TAIWAN
(F)..... RUSSIAN



* All voltages are measured with a 10MΩ/V DC electronic voltmeter.
* Components having special characteristics are marked with a triangle and must be replaced with parts having specifications equal to those originally installed.
* Schematic diagram is subject to change without notice.

MAIN 1/2



CENTER
FRONT A
FRONT B
FRONT L
SURROUND L
SURROUND BACK L

Page 91 [A5] to OPERATION (3)_CB601
Page 96 [H2] to VIDEO (4)_CB351
Page 96 [H3] to VIDEO (4)_CB353
Page 92 [B7] to OPERATION (2)_CB701

Interchangeable Parts at Manufacture-Stage

Mark	Reference Parts Number	Parts Name
41	05001-5002-5013 5018-5020-5024	RES104 155133 155176
42	05001-5007	25C33261A/B1 25C33261B1 25C593841A/B1 25C19381F15/1 25C2724K
43	05013-5014	25H12741H/S1 25H15551E/F1 K1A1046-Y-U/P
44	05021	TSP030-08-X0 R5603W-B-C-J80
45	05008-5011	KRA1025-RTK/P DTA114EK4
46	05020-5029-5037	KRA1045-RTK/P DTA144EK4
47	05032-5036	KRC1025-RTK/P DTC114EK4
48	05031	25C18101Y1 K1C3196 Y-A1
49	RY506	942H-2C-2405 DH2402-O-G
410	IC502-503	STK-433-130-E IX7427A01 STK-433-130-E IX7427B01 STK-433-330-E IX8190A01 STK-433-330-E IX8190B01

REMARKS PARTS NAME

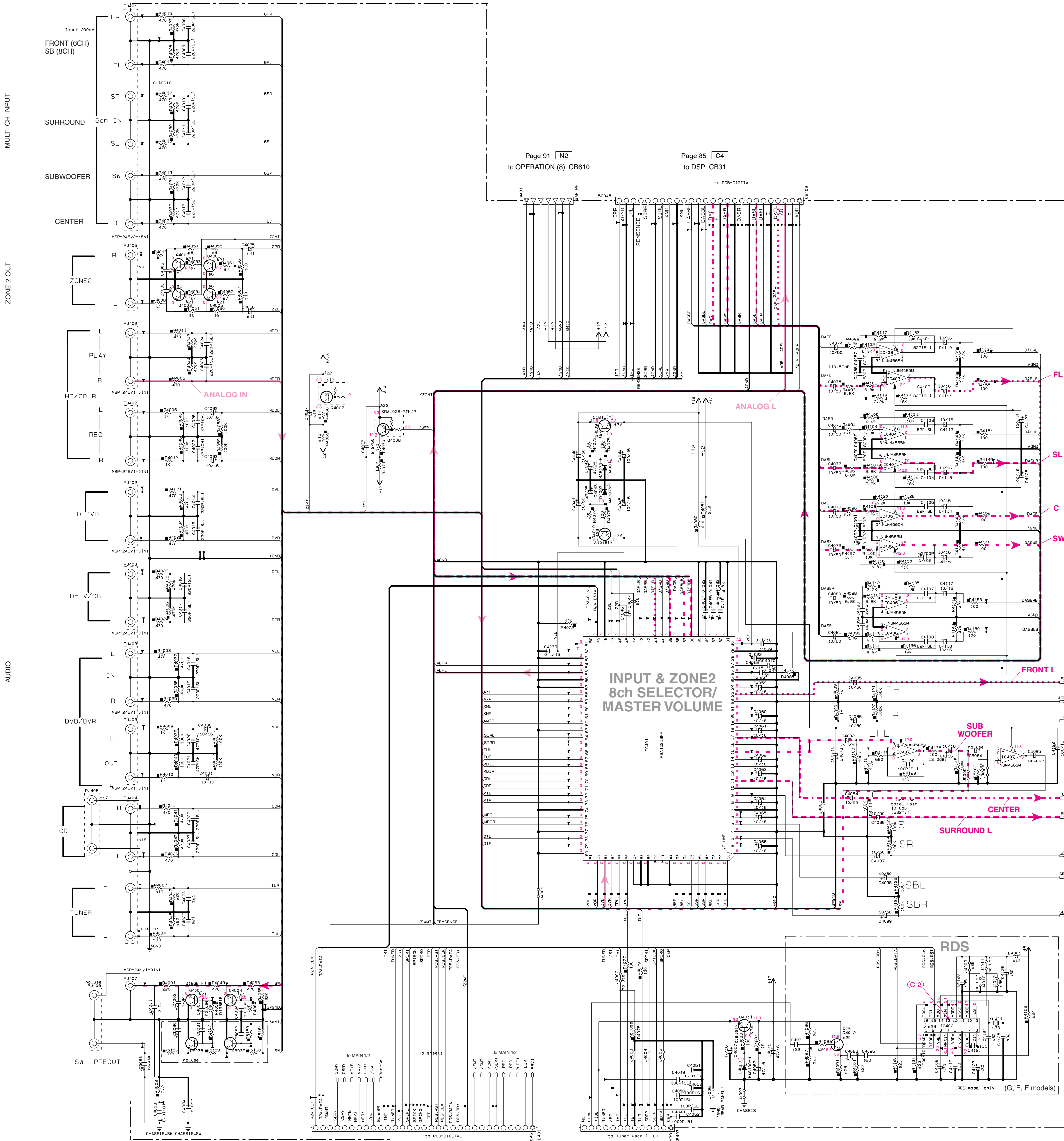
REMARKS	PARTS NAME
NO MARK	ELECTROLYTIC CAPACITOR
⊗	TANTALUM CAPACITOR
NO MARK	CERAMIC CAPACITOR
⊙	CERAMIC TUBULAR CAPACITOR
⊕	POLYESTER FILM CAPACITOR
⊖	POLYSTYRENE FILM CAPACITOR
⊗	MICA CAPACITOR
⊙	POLYPROPYLENE FILM CAPACITOR
⊕	SEMICONDUCTIVE CERAMIC CAPACITOR
⊖	POLYPHENYLENE SULFIDE FILM CAPACITOR
NO MARK	CARBON FILM RESISTOR [D=5]
⊕	CARBON FILM RESISTOR [D=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 [mode11]

(J)..... JAPAN
(U)..... U.S.A
(C)..... CANADA
(R)..... GENERAL
(T)..... CHINA
(K)..... KOREA
(A)..... AUSTRALIA
(B)..... BRITISH
(G)..... EUROPE
(L)..... SINGAPORE
(E)..... SOUTH EUROPE
(V)..... TAIWAN
(F)..... RUSSIAN

* All voltages are measured with a 10MΩ/V DC electronic voltmeter.
* Components having special characteristics are marked with a triangle and must be replaced with parts having specifications equal to those originally installed.
* Schematic diagram is subject to change without notice.

MAIN 2/2

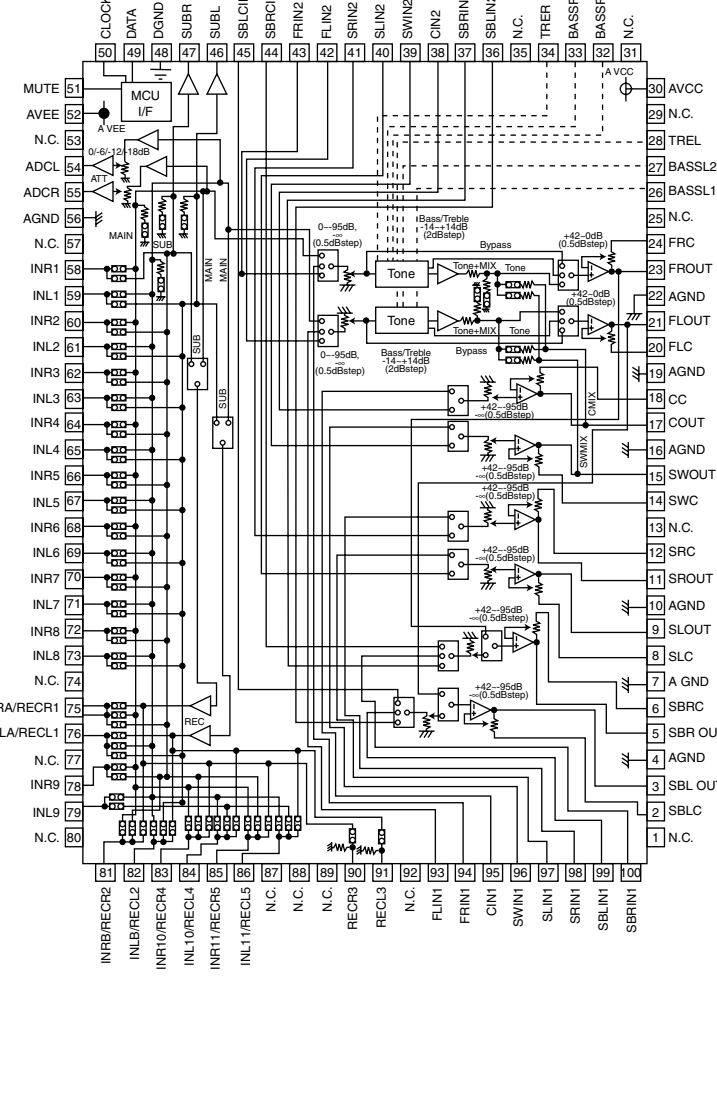


Interchangeable Parts at Manufacture-Stage

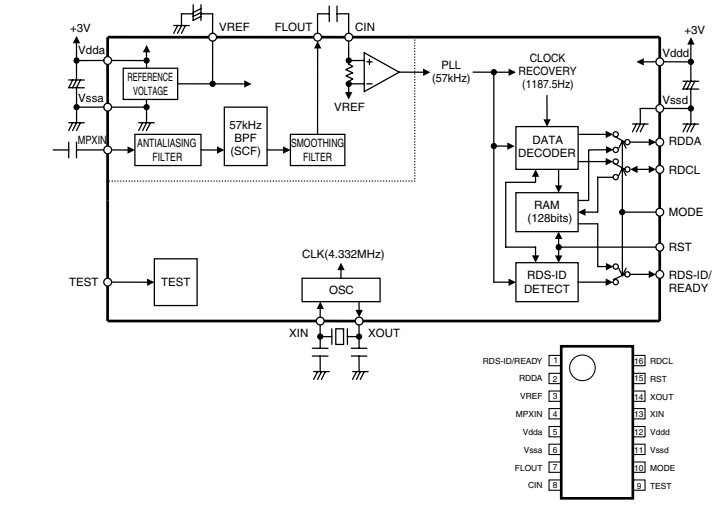
Mark	Reference Parts Number	Parts Name
421	04001-4006	25D1938(F) 25C5938(A1A/B1) 25D270-4K
422	04007-4008	KRA1025-RTK/P DTA114EKA
423	04010	25A1015(Y1) KTA1266 Y-AT
424	04009-4011	25C1815(Y1) KTC398 Y-AT
425	04012	25C14051(R/S1) 25C3114(RA1B/R/S1)

DEFINITION	Part List	LOC	J	LOC7A	KL	B	DEF
91	TE001	W56100	W56100	W56110	W56110	W56110	W56110
92	TE002	W56080	W56080	W56090	W56090	W56090	W56090
93	PL400	W56170	W56170	W56170	W56170	W56170	W56170
94	R4008	R03522	R03522	R03522	R03522	R03522	R03522
95	C4006	U50547	U50547	U50547	U50547	U50547	U50547
96	C4002	V72990	V72990	V72990	V72990	V72990	V72990
97	R4001	R03510	R03510	R03510	R03510	R03510	R03510
98	R4003	R03533	R03533	R03533	R03533	R03533	R03533
99	R4005	R03568	R03568	R03568	R03568	R03568	R03568
100	R4007	R03580	R03580	R03580	R03580	R03580	R03580
101	C4005	U50510	U50510	U50510	U50510	U50510	U50510
102	C4004	U50510	U50510	U50510	U50510	U50510	U50510
103	C4007	U50522	U50522	U50522	U50522	U50522	U50522
104	R4009	R03547	R03547	R03547	R03547	R03547	R03547
105	R4009	R03547	R03547	R03547	R03547	R03547	R03547
106	R4009	R03547	R03547	R03547	R03547	R03547	R03547
107	R4009	R03547	R03547	R03547	R03547	R03547	R03547
108	R4009	R03547	R03547	R03547	R03547	R03547	R03547
109	R4009	R03547	R03547	R03547	R03547	R03547	R03547
110	R4009	R03547	R03547	R03547	R03547	R03547	R03547
111	R4009	R03547	R03547	R03547	R03547	R03547	R03547
112	R4009	R03547	R03547	R03547	R03547	R03547	R03547
113	R4009	R03547	R03547	R03547	R03547	R03547	R03547
114	R4009	R03547	R03547	R03547	R03547	R03547	R03547
115	R4009	R03547	R03547	R03547	R03547	R03547	R03547
116	R4009	R03547	R03547	R03547	R03547	R03547	R03547
117	R4009	R03547	R03547	R03547	R03547	R03547	R03547
118	R4009	R03547	R03547	R03547	R03547	R03547	R03547
119	R4009	R03547	R03547	R03547	R03547	R03547	R03547
120	R4009	R03547	R03547	R03547	R03547	R03547	R03547
121	R4009	R03547	R03547	R03547	R03547	R03547	R03547
122	R4009	R03547	R03547	R03547	R03547	R03547	R03547
123	R4009	R03547	R03547	R03547	R03547	R03547	R03547
124	R4009	R03547	R03547	R03547	R03547	R03547	R03547
125	R4009	R03547	R03547	R03547	R03547	R03547	R03547
126	R4009	R03547	R03547	R03547	R03547	R03547	R03547
127	R4009	R03547	R03547	R03547	R03547	R03547	R03547
128	R4009	R03547	R03547	R03547	R03547	R03547	R03547
129	R4009	R03547	R03547	R03547	R03547	R03547	R03547
130	R4009	R03547	R03547	R03547	R03547	R03547	R03547
131	R4009	R03547	R03547	R03547	R03547	R03547	R03547
132	R4009	R03547	R03547	R03547	R03547	R03547	R03547
133	R4009	R03547	R03547	R03547	R03547	R03547	R03547
134	R4009	R03547	R03547	R03547	R03547	R03547	R03547
135	R4009	R03547	R03547	R03547	R03547	R03547	R03547
136	R4009	R03547	R03547	R03547	R03547	R03547	R03547
137	R4009	R03547	R03547	R03547	R03547	R03547	R03547
138	R4009	R03547	R03547	R03547	R03547	R03547	R03547
139	R4009	R03547	R03547	R03547	R03547	R03547	R03547

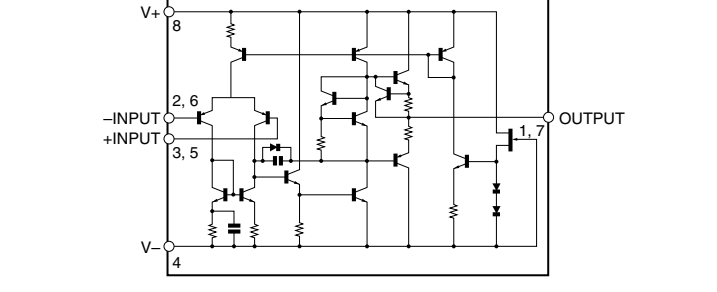
IC401: R2A15218FP
8-channel electronic volume with 11 input selector and tone control



IC402: LC72725KM-UY-TLM-E
RDS signal demodulation IC



IC403-407: NJM4565M
Dual operational amplifier



CAPACITOR

REMARKS	PARTS NAME	UNIT
NO MARK	ELECTROLYTIC CAPACITOR	μF
NO MARK	TANTALUM CAPACITOR	μF
NO MARK	CERAMIC CAPACITOR	μF
NO MARK	CERAMIC TUBULAR CAPACITOR	μF
NO MARK	POLYESTER FILM CAPACITOR	μF
NO MARK	POLYSTYRENE FILM CAPACITOR	μF
NO MARK	MICA CAPACITOR	μF
NO MARK	POLYPROPYLENE FILM CAPACITOR	μF
NO MARK	SEMICONDUCTIVE CERAMIC CAPACITOR	μF

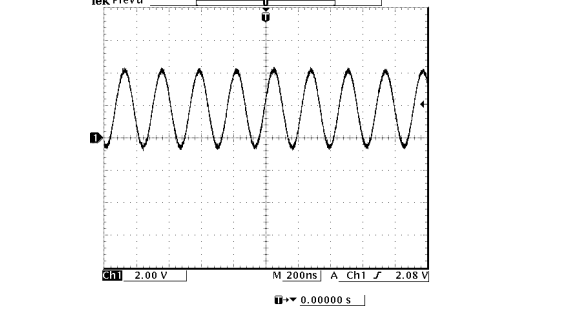
NOTICE (mode)

(J) JAPAN
(U) U.S.A.
(C) CANADA
(R) GENERAL
(T) CHINA
(K) KOREA
(A) AUSTRALIA
(B) BRITISH
(E) EUROPE
(L) SINGAPORE
(S) SOUTH EUROPE
(V) TAIWAN
(F) RUSSIAN

RESISTOR

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

POINT (C2) XL401 (Pin 13 of IC402)



* All voltages are measured with a 10MΩ DC electronic voltmeter.
* Components having special characteristics are marked with a triangle and must be replaced with parts having specifications equal to those originally installed.
* Schematic diagram is subject to change without notice.

VIDEO 1/2

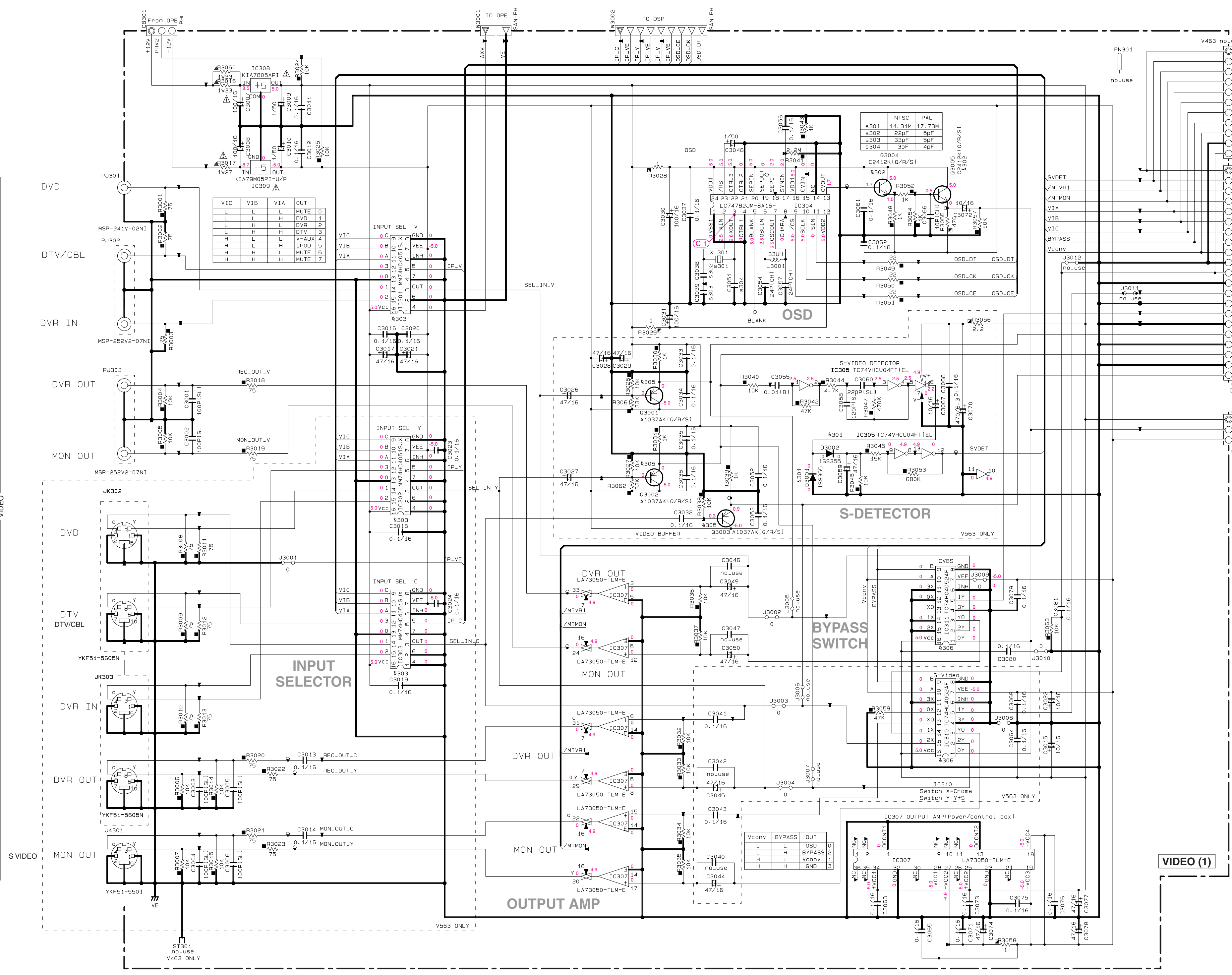
Page 92 [B3] to OPERATION (2)_W701

Page 91 [M2] to OPERATION (8)_CB609

Page 85 [B3] to DSP_CB32

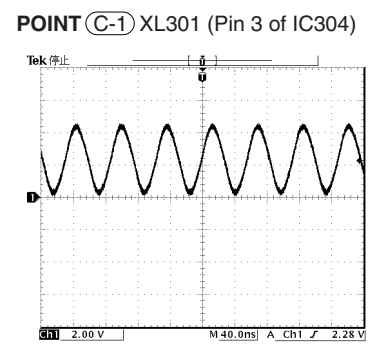
Interchangeable Parts at Manufacture-Stage

Mark	Reference Parts Number	Parts Name
4301	D3001-3002-3201-3217 D3651-3652	1SS395 MA2J1110GL
4302	Q3004-3005	2SC2412K (Q/R/S) 2SD691ARL/AQL (Q/R/S) KT3C875S-Y-GR-RTK/P
4303	IC301-303	MM74HC4051SJX-NL TC74HC4051AF [EL.F]
4304	IC327	MM74HC4053SJX-NL TC74HC4053AF [EL.F]
4305	Q3001-3003-3201-3203	2SA1037AK (Q/R/S) KTA1504S-Y-GR-RTK/P
4306	IC310-311-321-324	TC74HC4052AF [EL.F] MM74HC4052SJX-NL
4307	D3401-3501-3502	H5S104 1SS133 1SS176
4308	Q3402-3404	2SA1015(Y) KTA1266(Y)
4309	D3501-3503	DTA114ESA KRA102M-AT

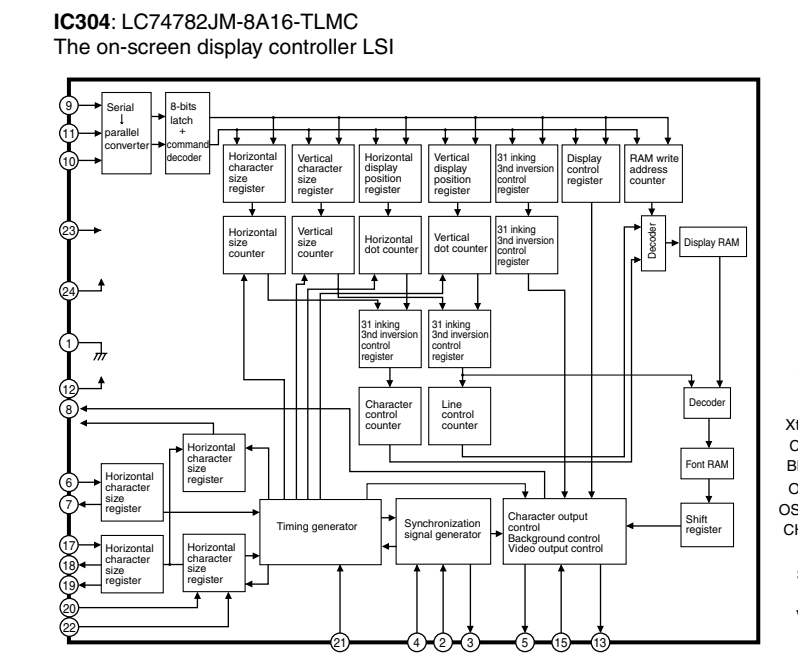
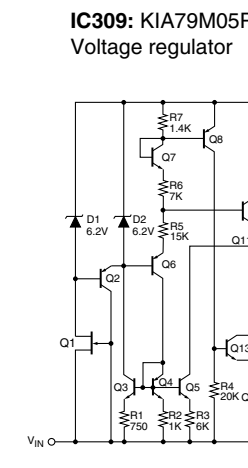
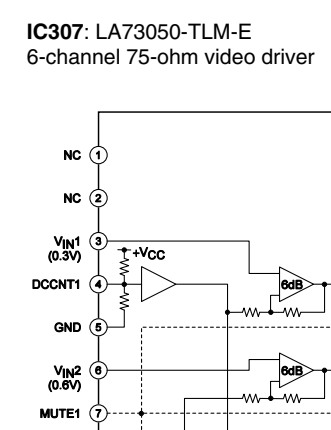
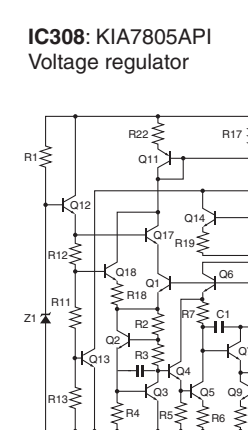


Page 84 [M3] to DSP_CB21

Page 96 [C1] to VIDEO (2)_CB325



POINT (C-1) XL301 (Pin 3 of IC304)

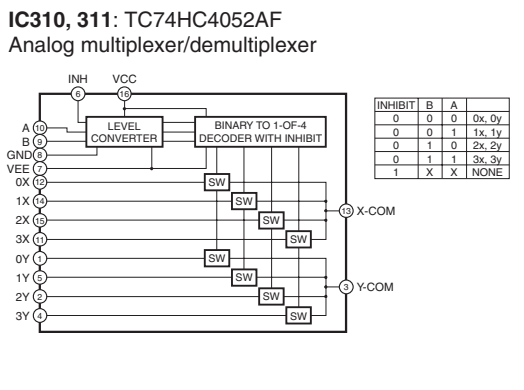
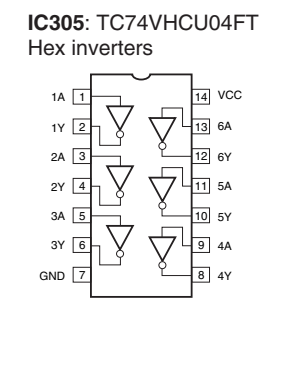
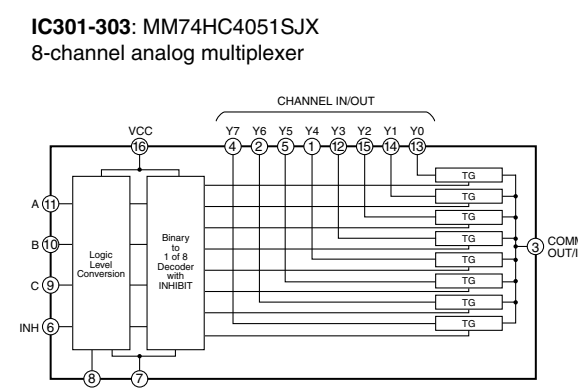


NOTICE (model1)

(J)..... JAPAN
 (U)..... U.S.A
 (C)..... CANADA
 (R)..... GENERAL
 (T)..... CHINA
 (K)..... KOREA
 (A)..... AUSTRALIA
 (B)..... BRITISH
 (G)..... EUROPE
 (L)..... SINGAPORE
 (E)..... SOUTH EUROPE
 (V)..... TAIWAN
 (F)..... RUSSIAN

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

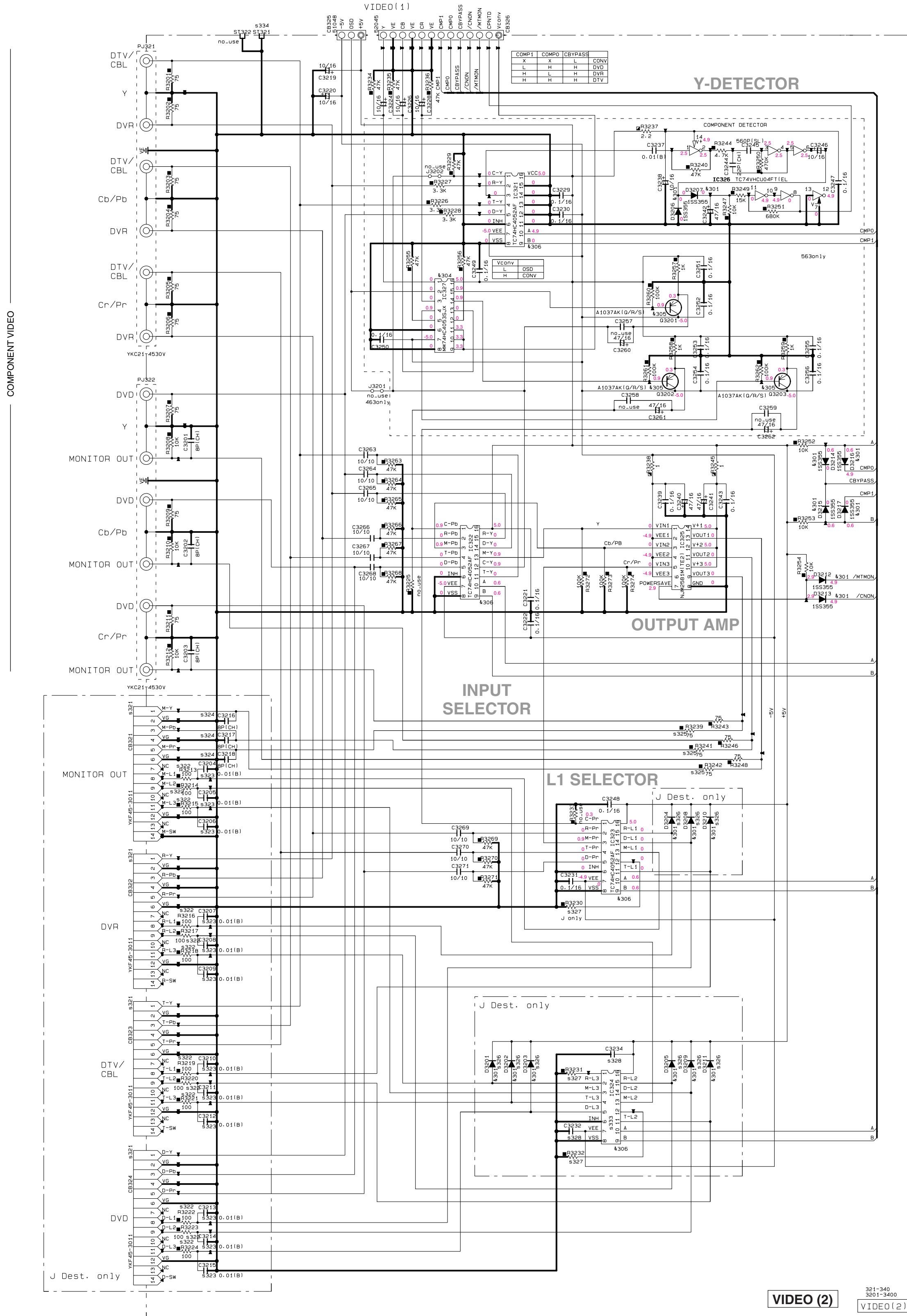
REMARKS	PARTS NAME
NO MARK	ELECTROLYTIC CAPACITOR
⊞	TANTALUM CAPACITOR
NO MARK	CERAMIC CAPACITOR
⊞	CERAMIC TUBULAR CAPACITOR
⊞	POLYESTER FILM CAPACITOR
⊞	POLYSTYRENE FILM CAPACITOR
⊞	MICA CAPACITOR
⊞	POLYPROPYLENE FILM CAPACITOR
⊞	SEMICONDUCTIVE CERAMIC CAPACITOR



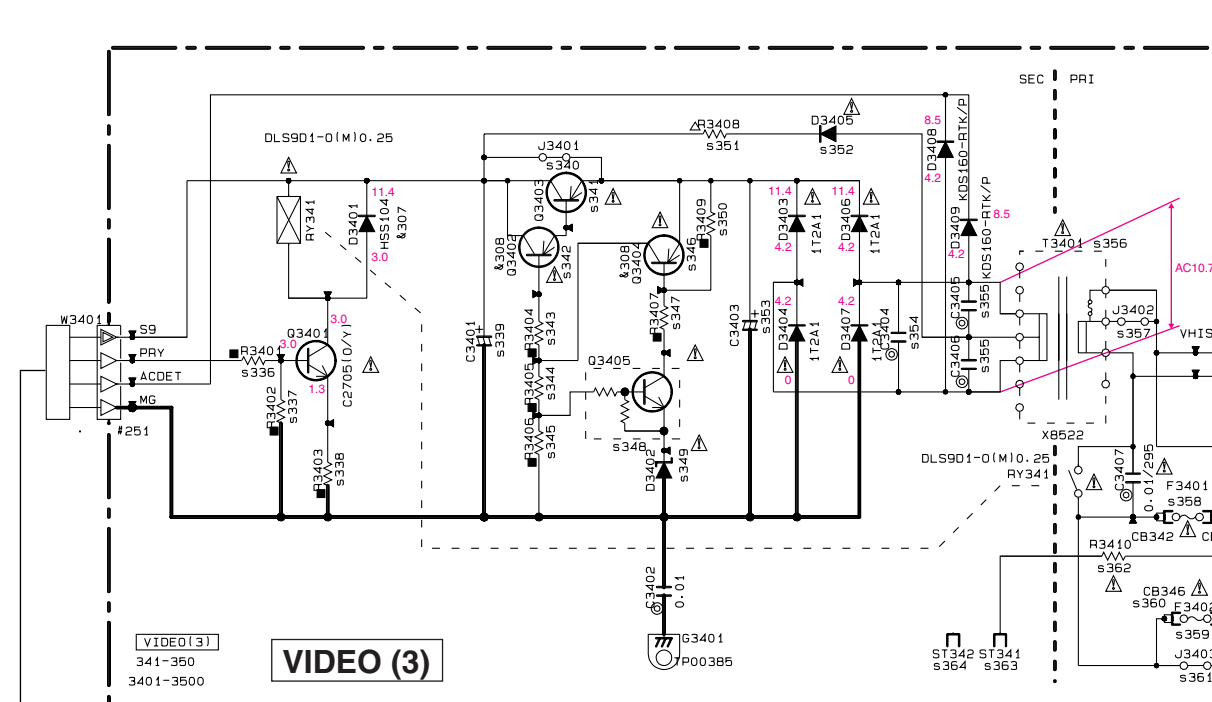
* All voltages are measured with a 10MΩ/V DC electronic voltmeter.
 * Components having special characteristics are marked with a triangle and must be replaced with parts having specifications equal to those originally installed.
 * Schematic diagram is subject to change without notice.

VIDEO 2/2

Page 95 [K5] Page 84 [M5]
to VIDEO (1)_CB304 to DSP_CB22



Page 92 [B5] to OPERATION (2)_CB700

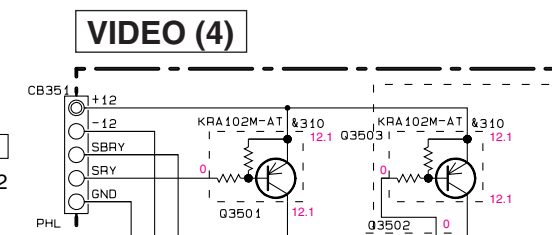


RESISTOR

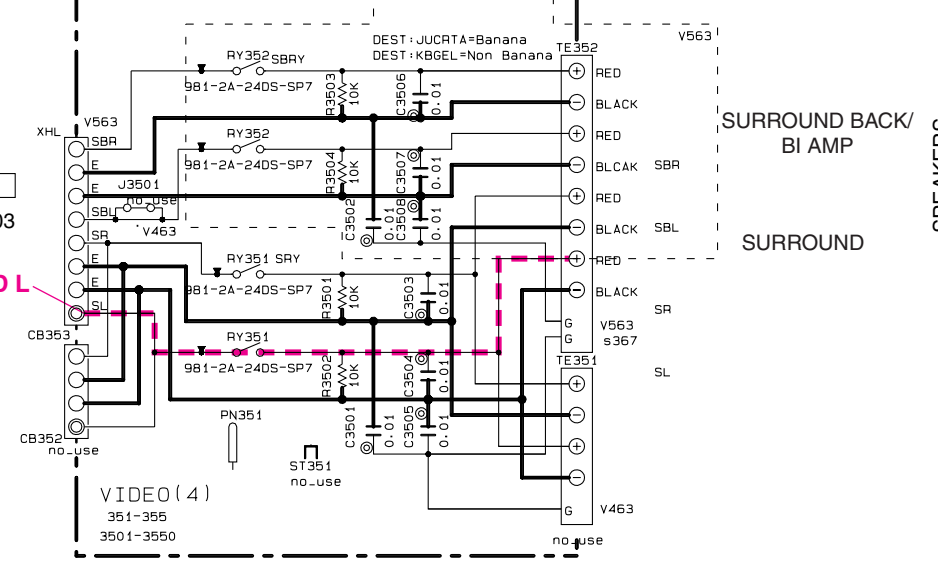
REMARKS	PARTS NAME
NO MARK	CARBON FILM RESISTOR (P-5)
Δ	CARBON FILM RESISTOR (P-10)
⊠	METAL OXIDE FILM RESISTOR
⊞	METAL FILM RESISTOR
⊠	METAL PLATE RESISTOR
⊞	FIRE PROOF CARBON FILM RESISTOR
⊞	CEMENT MOLDED RESISTOR
⊞	SEMI VARIABLE RESISTOR
⊞	CHIP RESISTOR

CAPACITOR

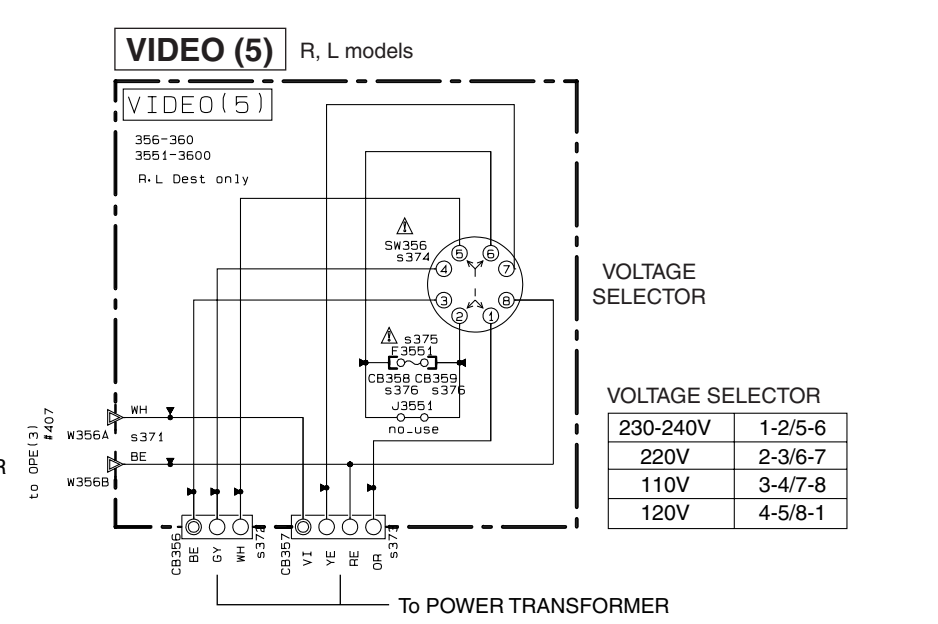
REMARKS	PARTS NAME
NO MARK	ELECTROLYTIC CAPACITOR
⊞	TANTALUM CAPACITOR
⊞	CERAMIC TUBULAR CAPACITOR
⊞	POLYESTER FILM CAPACITOR
⊞	POLYSTYRENE FILM CAPACITOR
⊞	MICA CAPACITOR
⊞	POLYPROPYLENE FILM CAPACITOR
⊞	SEMICONDUCTIVE CERAMIC CAPACITOR



Page 93 [L5] to MAIN_W502

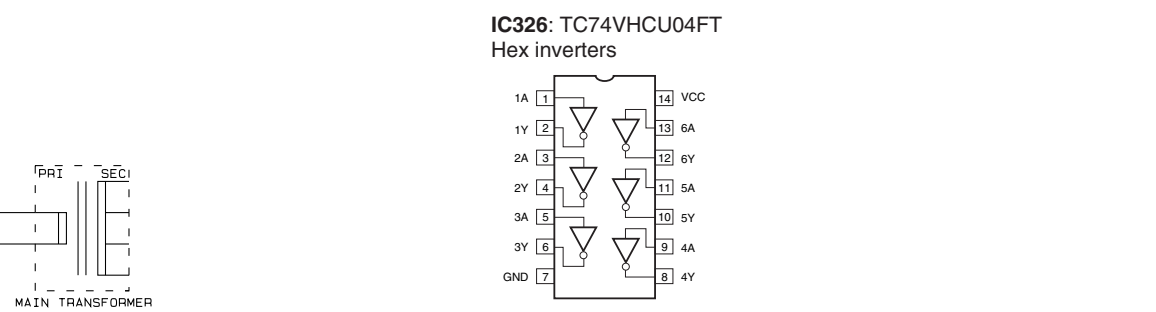
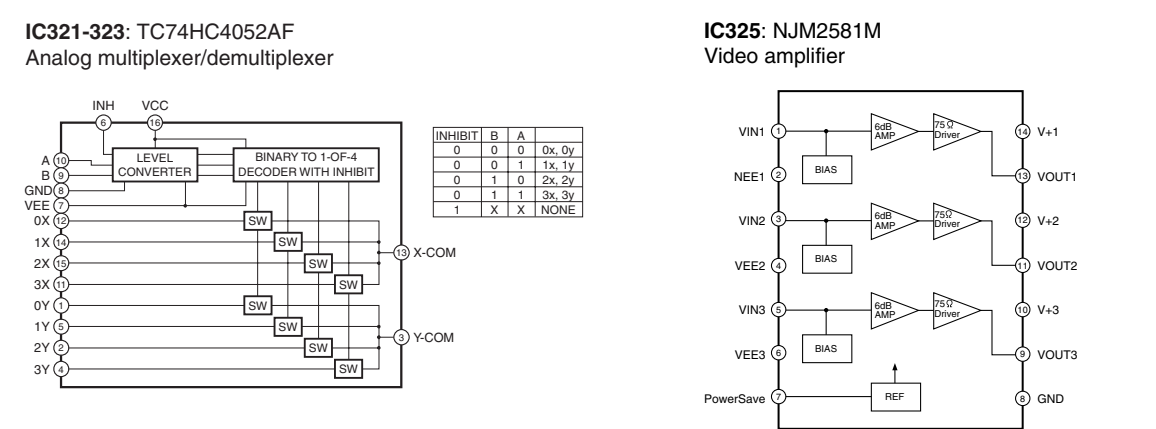


Page 93 [L5] to MAIN_W505



Destination Part List

SXK	LOC	IC	D	T	K	A	B	SFF	L
9301	XL301	W38040 14.31818MHz	W38040 14.31818MHz	W38040 14.31818MHz	W38050 17.734470MHz	W38040 14.31818MHz	W38050 17.734470MHz	W38050 17.734470MHz	W38050 17.734470MHz
9302	C3038	US06132 33P(CH)	US06133 33P(CH)	US06133 33P(CH)	US06090 33P(CH)	US06133 33P(CH)	US06090 33P(CH)	US06090 33P(CH)	US06090 33P(CH)
9303	C3039	US06133 33P(CH)	US06133 33P(CH)	US06133 33P(CH)	US06090 33P(CH)	US06133 33P(CH)	US06090 33P(CH)	US06090 33P(CH)	US06090 33P(CH)
9304	C3051	US06030 3P(CH)	US06030 3P(CH)	US06030 3P(CH)	US06040 4P(CH)	US06030 3P(CH)	US06040 4P(CH)	US06040 4P(CH)	US06040 4P(CH)
9321	CB321-CB324	W39040 W46-3011	X	X	X	X	X	X	X
9322	R3213-R3224	RD32010	X	X	X	X	X	X	X
9323	C3204-C3216	US06040 0.01181	X	X	X	X	X	X	X
9324	C3216-C3218	US06080 8P(CH)	X	X	X	X	X	X	X
9325	R3239-R3241	RD35476	X	X	X	X	X	X	X
9326	R3201-C3205	US06080 8P(CH)	X	X	X	X	X	X	X
9327	R3230-R3232	RD32710	X	X	X	X	X	X	X
9328	C3232	US13510	X	X	X	X	X	X	X
9333	IC304	TC74HC4052AF	X	X	X	X	X	X	X
9334	ST321	X	MA7960	MA7960	MA7960	MA7960	MA7960	MA7960	MA7960
9336	R3401	RD35647	RD35647	RD35610	RD35647	RD35647	RD35647	RD35647	RD35610
9337	R3402	RD35647	RD35647	RD35610	RD35647	RD35647	RD35647	RD35647	RD35610
9338	R3403	RD35647	RD35647	RD35610	RD35647	RD35647	RD35647	RD35647	RD35610
9339	C3401	US74922 2200/25	US74922 2200/25	US74922 2200/25	US74922 2200/25	US74922 2200/25	US74922 2200/25	US74922 2200/25	US74922 2200/25
9340	J3401	VNS0000	VNS0000	VNS0000	VNS0000	VNS0000	VNS0000	VNS0000	VNS0000
9341	G3403	X	X	VR8250 A101571	X	X	X	X	VR8250 A101571
9342	G3405	X	X	A10151 A10151V	X	X	X	X	A10151 A10151V
9343	R3404	X	X	RD35610	X	X	X	X	RD35610
9344	R3405	X	X	RD35733	X	X	X	X	RD35733
9345	R3406	X	X	RD35956 5.6k	X	X	X	X	RD35956 5.6k
9346	G3404	X	X	A10151 A10151V	X	X	X	X	A10151 A10151V
9347	R3407	X	X	RD35747	X	X	X	X	RD35747
9348	D3402	X	X	VR43700 MT244-7A	X	X	X	X	VR43700 MT244-7A
9349	D3403	X	X	VR43700 MT244-7A	X	X	X	X	VR43700 MT244-7A
9350	R3409	X	X	RD35610	X	X	X	X	RD35610
9351	C3408	X	X	US06080 8P(CH)	X	X	X	X	US06080 8P(CH)
9352	D3405	X	X	VR99780 T3241	X	X	X	X	VR99780 T3241
9353	C3403	X	X	US06080 8P(CH)	X	X	X	X	US06080 8P(CH)
9354	C3404	W38050 0.01	W38050 0.01	W38050 0.01	W38050 0.01	W38050 0.01	W38050 0.01	W38050 0.01	W38050 0.01
9355	C3405	W38050 0.01	W38050 0.01	W38050 0.01	W38050 0.01	W38050 0.01	W38050 0.01	W38050 0.01	W38050 0.01
9356	F3401	WR82120 6.00A120V	WR82120 6.00A120V	WR82120 6.00A120V	VR07170 3.15A250V	VR07170 3.15A250V	VR07170 3.15A250V	VR07170 3.15A250V	WR82120 6.00A120V
9357	F3402	WR82120 6.00A120V	WR82120 6.00A120V	WR82120 6.00A120V	VR07170 3.15A250V	VR07170 3.15A250V	VR07170 3.15A250V	VR07170 3.15A250V	WR82120 6.00A120V
9358	F3403	WR82120 6.00A120V	WR82120 6.00A120V	WR82120 6.00A120V	VR07170 3.15A250V	VR07170 3.15A250V	VR07170 3.15A250V	VR07170 3.15A250V	WR82120 6.00A120V
9359	F3404	WR82120 6.00A120V	WR82120 6.00A120V	WR82120 6.00A120V	VR07170 3.15A250V	VR07170 3.15A250V	VR07170 3.15A250V	VR07170 3.15A250V	WR82120 6.00A120V
9360	C3407	PF05000-0302F	PF05000-0302F	PF05000-0302F	PF05000-0302F	PF05000-0302F	PF05000-0302F	PF05000-0302F	PF05000-0302F
9361	J3403	VNS0000	VNS0000	VNS0000	VNS0000	VNS0000	VNS0000	VNS0000	VNS0000
9362	R3410	X	X	VZ73500 1/202-2M	X	X	X	X	VZ73500 1/202-2M
9363	G3409	X	X	VR99780 T3241	X	X	X	X	VR99780 T3241
9364	ST342	X	X	MA7960	X	X	X	X	MA7960
9365	TE341	W38030 AC-182-UL	W38030 AC-182-UL	VR06740 AC-182-GB-115V	VR06430 52-773T-210	VR06430 52-773T-210	VR06430 52-773T-210	VR06430 52-773T-210	W38030 AC-182-UL
9367	TE302	W38030 MS1-208H1-01	W38030 MS1-208H1-01	VR06740 AC-182-GB-115V	VR06430 52-773T-210	VR06430 52-773T-210	VR06430 52-773T-210	VR06430 52-773T-210	W38030 MS1-208H1-01
9371	W3568	X	X	MA79540	X	X	X	X	MA79540
9372	W3566	X	X	VR37700 BP555-VH	X	X	X	X	VR37700 BP555-VH
9373	CB367	X	X	VR37700 BP555-VH	X	X	X	X	VR37700 BP555-VH
9374	SW356	X	X	VR49370	X	X	X	X	VR49370
9375	F3551	X	X	VR07170 3.15A250V	X	X	X	X	VR07170 3.15A250V
9376	CB358	X	X	VR07700 PF05000-0302F	X	X	X	X	VR07700 PF05000-0302F
9381	JK366	X	X	VS43570 MSJ-039-12APC	VS43570 MSJ-039-12APC	VS43570 MSJ-039-12APC	VS43570 MSJ-039-12APC	VS43570 MSJ-039-12APC	VS43570 MSJ-039-12APC
9384	C3552	X	X	VS43570 MSJ-039-12APC	VS43570 MSJ-039-12APC	VS43570 MSJ-039-12APC	VS43570 MSJ-039-12APC	VS43570 MSJ-039-12APC	VS43570 MSJ-039-12APC
9385	C3551	X	X	US06310 1000P(B)	US06310 1000P(B)	US06310 1000P(B)	US06310 1000P(B)	US06310 1000P(B)	US06310 1000P(B)
9386	R3651	X	X	RD35610	RD35610	RD35610	RD35610	RD35610	RD35610
9387	C3654	X	X	US06410 0.01181	US06410 0.01181	US06410 0.01181	US06410 0.01181	US06410 0.01181	US06410 0.01181



NOTICE (mode1)

(J)..... JAPAN
 (U)..... U.S.A
 (C)..... CANADA
 (E)..... GENERAL
 (T)..... CHINA
 (K)..... KOREA
 (A)..... AUSTRALIA
 (B)..... BRITISH
 (G)..... EUROPE
 (L)..... SINGAPORE
 (E)..... SOUTH EUROPE
 (Y)..... TAIWAN
 (F)..... RUSSIAN

* All voltages are measured with a 10MΩ/V DC electronic voltmeter.
 * 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.