

SONY.

TRINITRON® COLOR TV BASIC SCHEMATIC DIAGRAM

KV-2192M3/RM-687B

Chassis No. SCC-D06T

NOTE

**THIS SCHEMATIC DIAGRAM IS FOR USE BY YOUR SERVICE
TECHNICIAN.**

KEEP THIS DIAGRAM HANDY FOR FUTURE REFERENCE.

Sony Corporation

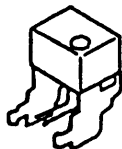
4-029-002-01

© 1990

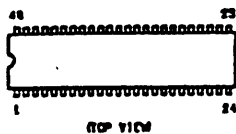
Printed in Japan

SEMICONDUCTORS

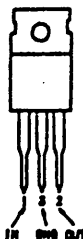
BX-1398



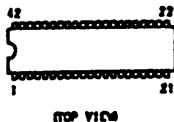
CXA1213S



NJM78M09A



PCA84C640P/016



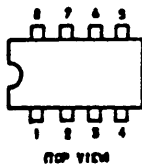
L78LR05D-MA



RC78M09FA



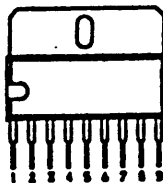
ST24C02CP
uPC4558C



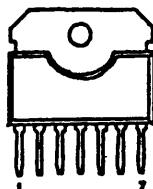
STR50115B



TDA2007



uPC1448H



uPC574J
ZHT33-02



DTA114ES
DTA144ES
DTC114ES
DTC124ES
DTC144ES



2SA1175-HFE
2SC2785-HFE



2SC2611
2SC2688-LK
2SC3271-N



2SD1878CA



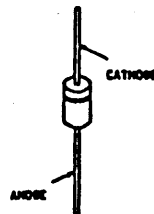
2SD1585-K
2SD1761-E



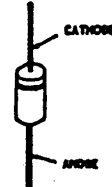
2SK669



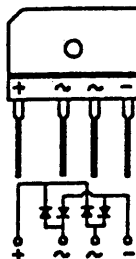
ERC60-15S
R2M-V1
RU-3AM



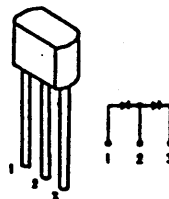
ES1F
GP080DPKG23
GPR10G
RGP15G
RD5.6EBZ7S
RD24EBZ7



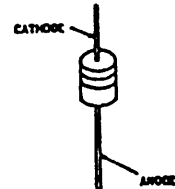
KBU4JL-6088



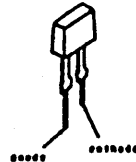
MC921



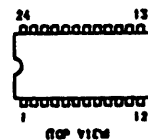
RD2.0ES-B1
RD3.3ES-B1
RD5.1ES-B2
RD6.2ES-B2
RD6.8ES-B3
RD602ES-B2
RD13ES-B1
1SS119



SEL1222R-C,D



CXA1214P



LA7016

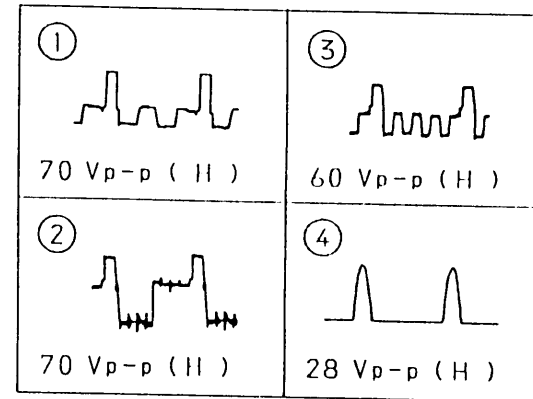
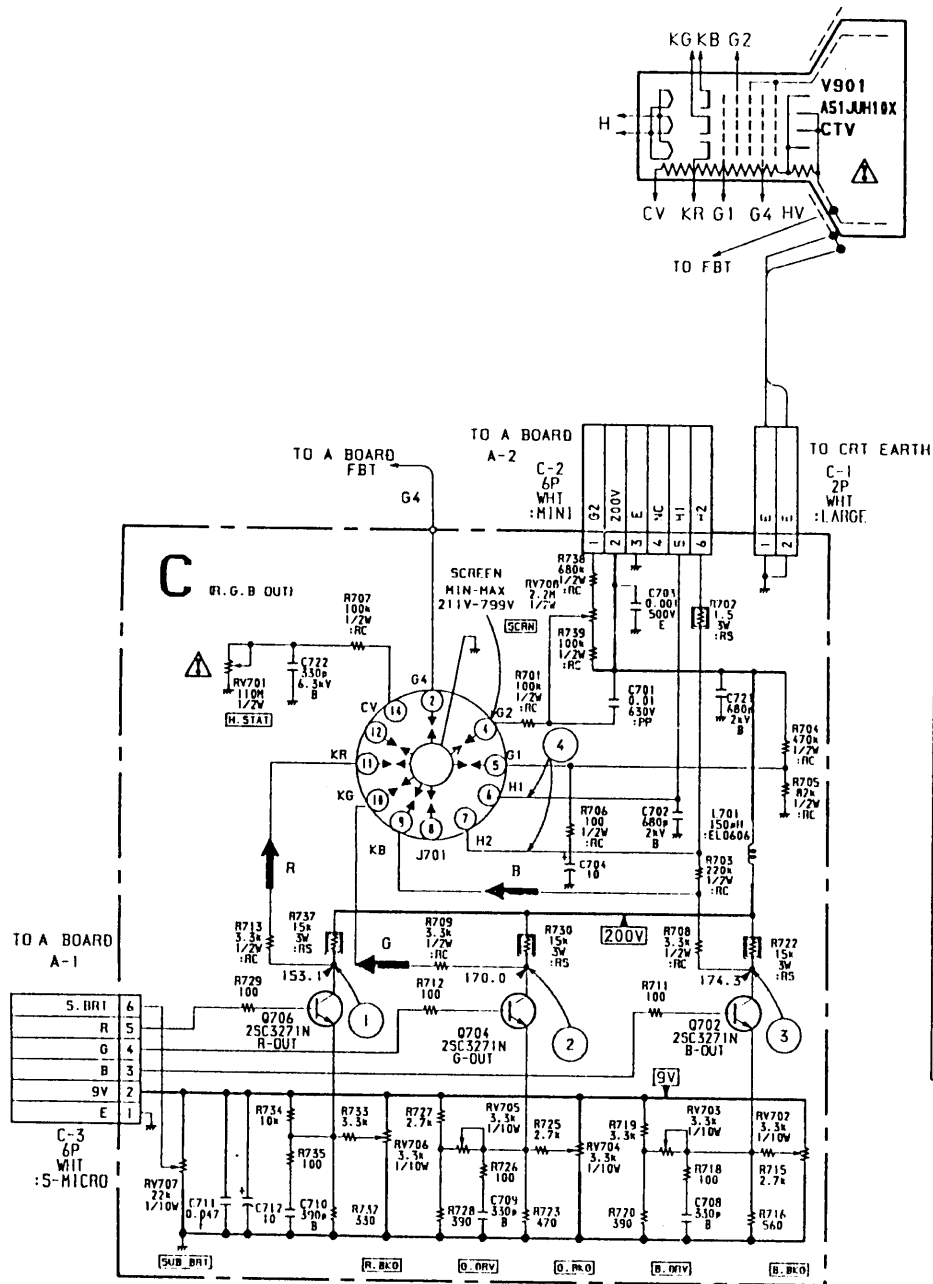


NJM78L09A

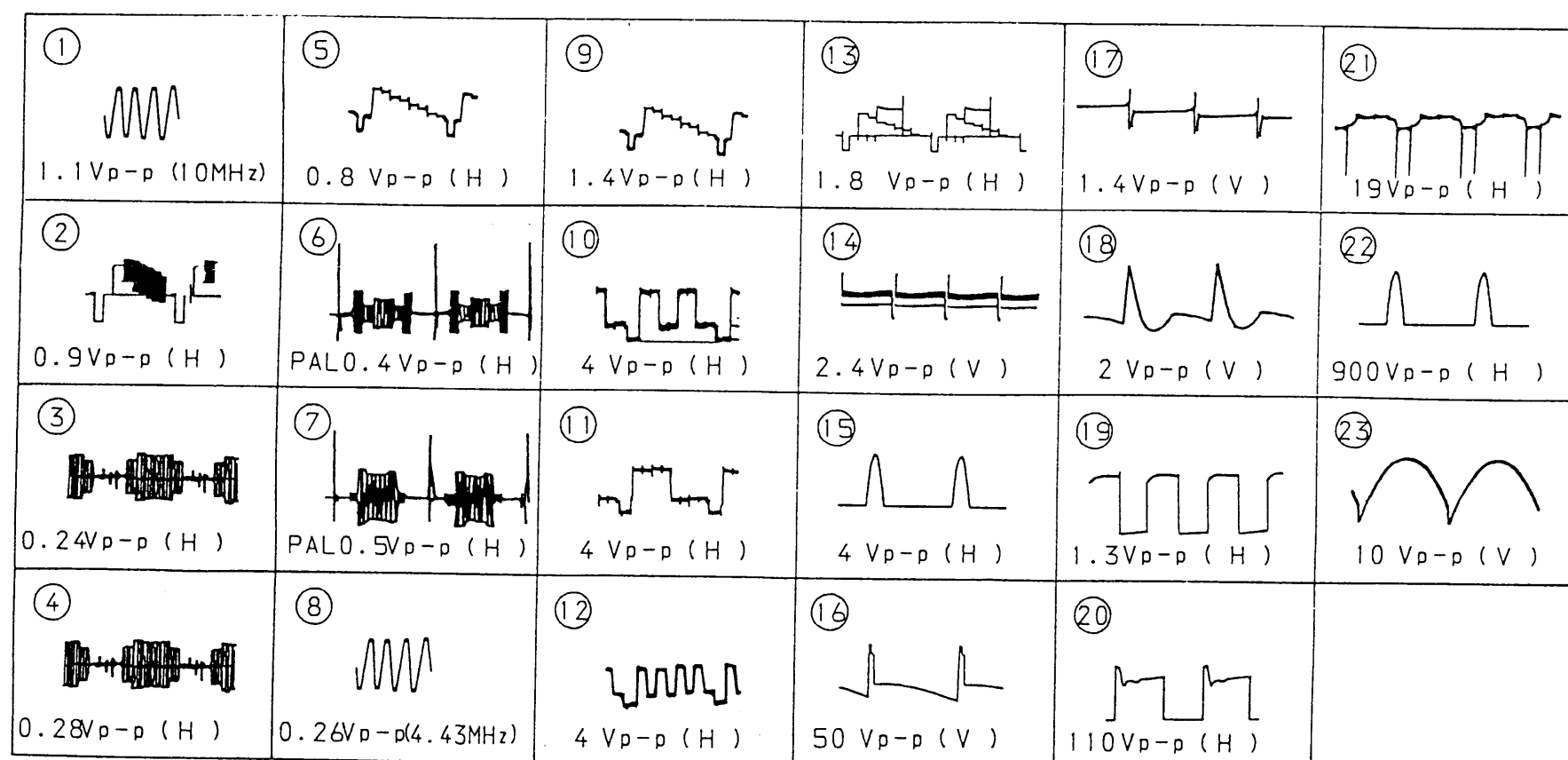
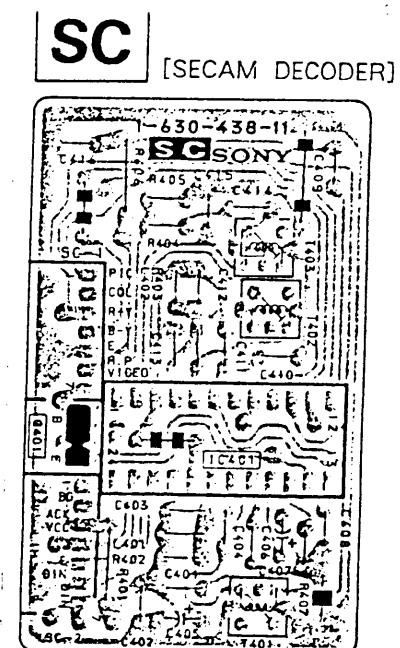
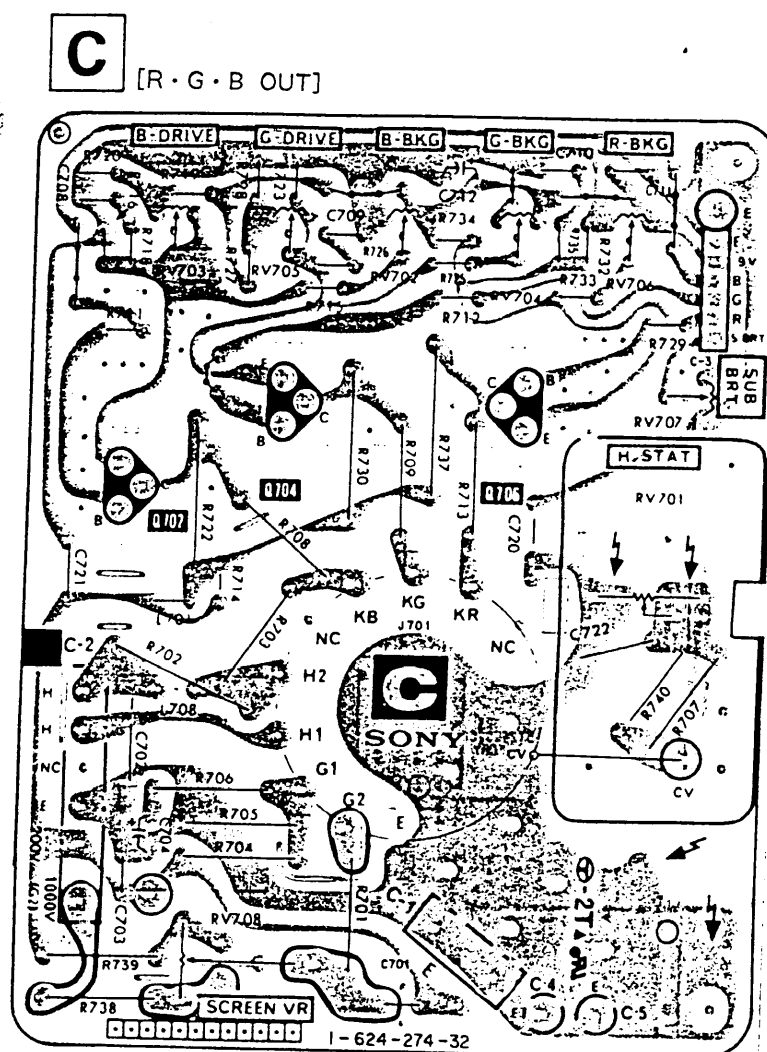


U05G





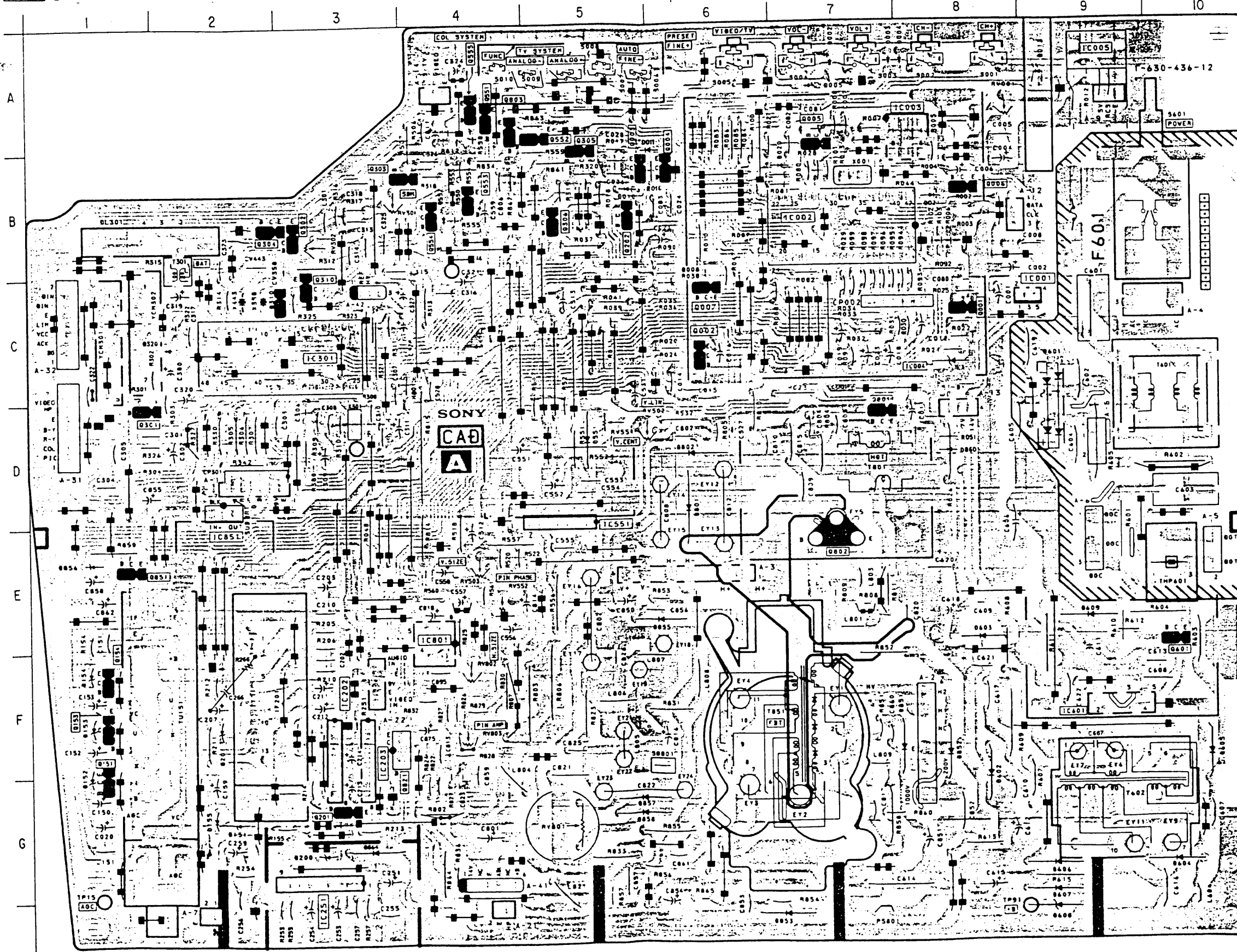
IC		DIODE		VARIABLE RESISTOR	
IC001	C-9	D008	B-6	RV001	A-8
IC002	B-7	D010	B-5	RV301	B-3
IC003	A-8	D011	B-6	RV302	B-3
IC004	C-8	D013	A-9	RV502	D-5
IC005	A-9	D020	B-7	RV503	E-4
IC202	F-3	D021	B-8	RV551	D-5
IC203	F-3	D151	G-2	RV552	E-4
IC251	G-3	D152	F-1	RV801	G-5
IC301	C-2	D153	F-1	RV802	F-4
IC551	D-5	D154	F-1	RV803	F-4
IC601	F-9	D155	G-2		
IC801	E-4	D200	G-3		
IC851	D-2	D201	F-2		
		D310	C-3		
		D320	C-2		
		D551	D-5		
		D601	C-9		
		D602	G-8		
		D604	G-10		
		D605	F-10		
		D606	G-9		
		D607	G-9		
		D608	G-9		
		D801	D-6		
		D802	D-6		
		D851	F-7		
		D852	F-8		
		D853	G-6		
		D855	E-5		
		D856	E-1		
		D857	G-5		
		D858	G-5		
		D860	D-8		
		D864	G-3		
TRANSISTOR					
Q001	C-8				
Q002	C-6				
Q003	B-5				
Q004	B-6				
Q005	B-7				
Q006	B-8				
Q007	C-6				
Q151	F-1				
Q153	F-1				
Q154	F-1				
Q201	G-3				
Q202	B-5				
Q301	D-1				
Q302	B-3				
Q303	B-3				
Q304	B-2				
Q305	A-5				
Q306	B-5				
Q310	C-3				
Q551	A-4				
Q552	A-5				
Q553	B-4				
Q555	A-4				
Q801	D-7				
Q802	E-7				
Q803	A-4				
Q821	F-3				
Q851	E-1				



PRINTED WIRING BOARDS

Note: All mounting diagrams are viewed from conductor side.

A [SYS CONTROLLER, TU, MEMORY, IF,
Y/C JUNGLE, H/V OUT, POWER SUPPLY]



MATIC DIAGRAMS

