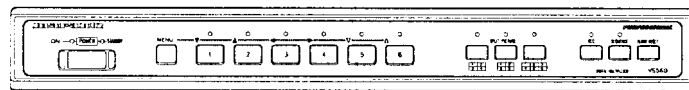


# Service Manual

VS560 /F1M

Digital Multiplexer



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1. SPECIFICATION
2. BLOCK DIAGRAM
3. SCHEMATIC DIAGRAM
4. PARTS LOCATION
5. IC DATA
6. ADJUSTMENTS AND CONFIRMATIONS
7. EXPLODED VIEW
8. PARTS LIST

Please use this service manual with referring to the user guide (D.F.U) without fail.  
修理の際には 必ず取扱説明書を 準備し操作方法を 確認の上、作業を 行ってください。

# marantz®

## VS560

## MARANTZ DESIGN AND SERVICE

Using superior design and selected high grade components, **MARANTZ** company has created the ultimate in stereo sound. Only original **MARANTZ** parts can insure that your **MARANTZ** product will continue to perform to the specifications for which it is famous.

Parts for your **MARANTZ** equipment are generally available to our National Marantz Subsidiary or Agent.

### ORDERING PARTS :

Parts can be ordered either by mail or by Fax.. In both cases, the correct part number has to be specified.

The following information must be supplied to eliminate delays in processing your order :

1. Complete address
2. Complete part numbers and quantities required
3. Description of parts
4. Model number for which part is required
5. Way of shipment
6. Signature : any order form or Fax. must be signed, otherwise such part order will be considered as null and void.

#### USA

**MARANTZ AMERICA, INC.**  
440 MEDINAH ROAD  
ROSELLE, ILLINOIS 60172  
USA  
PHONE : 630 - 307 - 3100  
FAX : 630 - 307 - 2687

#### EUROPE / TRADING

**MARANTZ EUROPE B. V.**  
P.O.BOX 80002, BUILDING SFF2  
5600 JB EINDHOVEN  
THE NETHERLANDS  
PHONE : +31 - 40 - 2732241  
FAX : +31 - 40 - 2735578

#### BRAZIL

**PHILIP DA AMAZONIA IND. ELET. ITDA**  
CENTRO DE INFORMACOES AO  
CEP 04698-970  
SAO PAULO, SP, BRAZIL  
PHONE : 0800 - 123123 (Discagem Direta Gratuita)  
FAX : +55 11 534. 8988

#### PROFESSIONAL AMERICAS

**SUPERSCOPE TECHNOLOGIES, INC.**  
MARANTZ PROFESSIONAL PRODUCTS  
2640 WHITE OAK CIRCLE, SUITE A  
AURORA, ILLINOIS 60504 USA  
PHONE : 630 - 820 - 4800  
FAX : 630 - 820 - 8103

#### PROFESSIONAL AUSTRALIA

**TECHNICAL AUDIO GROUP PTY, LTD**  
558 DARLING STREET,  
BALMAIN, NSW 2041,  
AUSTRALIA  
PHONE : 61 - 2 - 9810 - 5300  
FAX : 61 - 2 - 9810 - 5355

#### CANADA

**LENBROOK INDUSTRIES LIMITED**  
633 GRANITE COURT,  
PICKERING, ONTARIO L1W 3K1  
CANADA  
PHONE : 905 - 831 - 6333  
FAX : 905 - 831 - 6936

#### AUSTRALIA

**JAMO AUSTRALIA PTY LTD**  
1 EXPO COURT, P.O. BOX 350  
MT. WAVERLEY VIC 3149  
AUSTRALIA  
PHONE : +61 - 3 - 9543 - 1522  
FAX : +61 - 3 - 9543 - 3677

#### THAILAND

**MRZ STANDARD CO., LTD.**  
746 - 754 MAHACHAI ROAD.,  
WANGBURAPAPIROM, PHRANAKORN,  
BANGKOK, 10200 THAILAND  
PHONE : +66 - 2 - 222 - 9181  
FAX : +66 - 2 - 224 - 6795

#### SINGAPORE

**WO KEE HONG (S) PTE LTD**  
WO KEE HONG CENTRE  
NO.23, LORONG 8, TOA PAYOH  
SINGAPORE 319257  
PHONE : +65 2544555  
FAX : +65 2502213

#### NEW ZEALAND

**WILDASH AUDIO SYSTEMS NZ**  
14 MALVERN ROAD MT ALBERT  
AUCKLAND NEW ZEALAND  
PHONE : +64 - 9 - 8451958  
FAX : +64 - 9 - 8463554

#### TAIWAN

**PAI - YUING CO., LTD.**  
6 TH FL NO, 148 SUNG KIANG ROAD,  
TAIPEI, 10429, TAIWAN R.O.C.  
PHONE : +886 - 2 - 25221304  
FAX : +886 - 2 - 25630415

#### MALAYSIA

**WO KEE HONG ELECTRONICS SDN. BHD.**  
SUITE 8.1, LEVEL 8, MENARA GENESIS,  
NO. 33, JALAN SULTAN ISMAIL,  
50250 KUALA LUMPUR, MALAYSIA  
PHONE : +60 3 - 2457677  
FAX : +60 3 - 2458180

#### JAPAN Technical

**MARANTZ JAPAN, INC.**  
35-1, 7- CHOME, SAGAMIONO  
SAGAMIHARA - SHI, KANAGAWA  
JAPAN 228-8505  
PHONE : +81 42 748 1013  
FAX : +81 42 741 9190

#### 日本マランツ株式会社

本社 〒228-8505  
神奈川県相模原市相模大野 7 - 35 - 1  
営業本部 〒150-0022  
東京都渋谷区恵比寿南 1 - 11 - 9

#### KOREA

**MK ENTERPRISES LTD.**  
ROOM 604/605, ELECTRO-OFFICETEL, 16-58,  
3GA, HANGANG-RO, YONGSAN-KU, SEOUL  
KOREA  
PHONE : +822 - 3232 - 155  
FAX : +822 - 3232 - 154

### SHOCK, FIRE HAZARD SERVICE TEST :

**CAUTION :** After servicing this appliance and prior to returning to customer, measure the resistance between either primary AC cord connector pins ( with unit NOT connected to AC mains and its Power switch ON ), and the face or Front Panel of product and controls and chassis bottom.

Any resistance measurement less than 1 Megohms should cause unit to be repaired or corrected before AC power is applied, and verified before it is return to the user/customer.

Ref. UL Standard No. 1492.

In case of difficulties, do not hesitate to contact the Technical  
Department at above mentioned address.

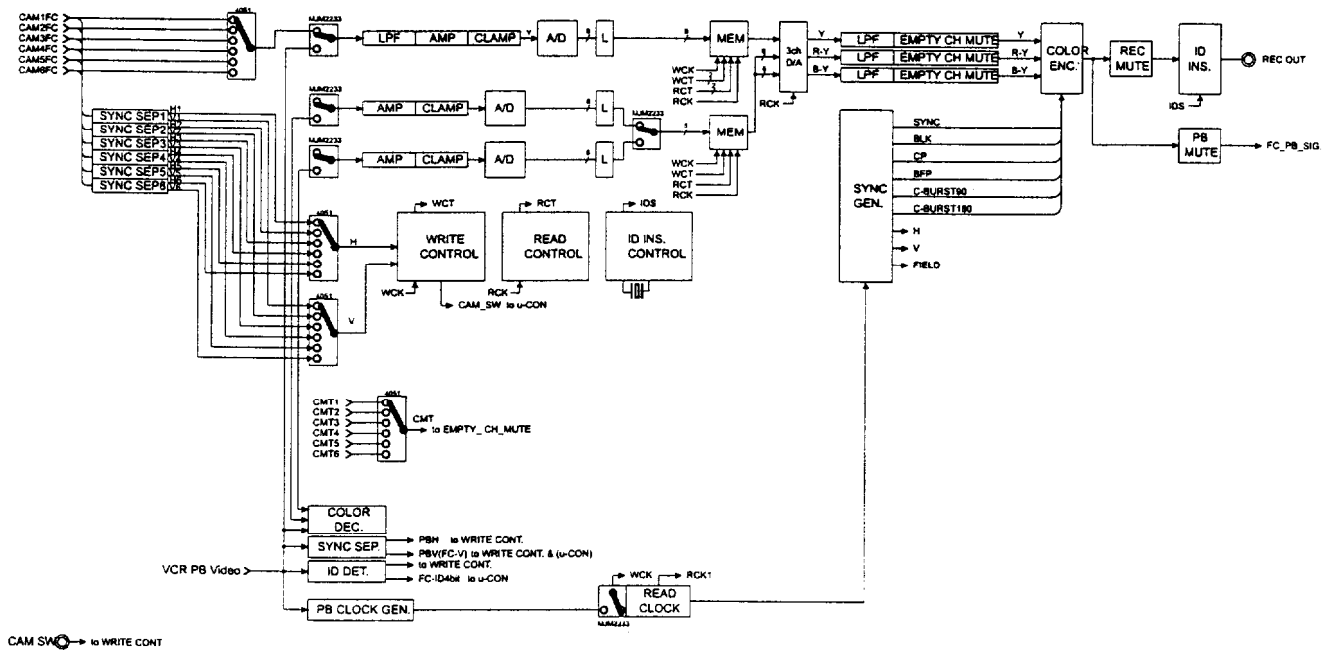
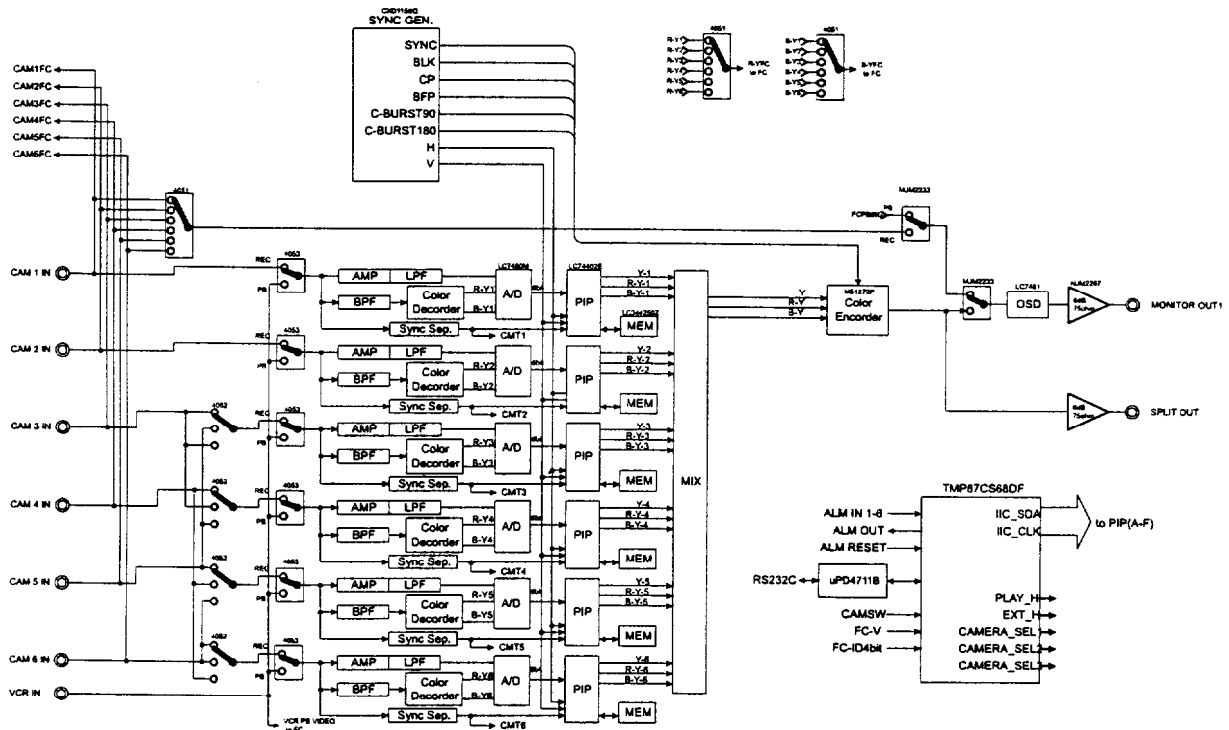
## 1. SPECIFICATION

### ■ 規 格

電源	DC 9 V    2.3 A
消費電力	約 24 W (AC アダプター使用時)
ビデオ	信号フォーマット            NTSC または EIA カメラ入力                1.0V p-p 75Ω 分割画面表示出力        1.0V p-p 75Ω ビデオ出力                1.0V p-p 75Ω リフレッシュ速度        30 フィールド/秒/分割 6 画面表示
アラーム	アラーム入力                外部アラーム× 6, 0~0.6V アラーム出力                論理出力× 1, 0~0.6V アラームリセット        論理出力× 1, 0~0.6V
RS232C	ボーレート                1200,2400,4800,9600,19200 パリティ                    EVEN(偶数),ODD(奇数),NON(ノンパリティ) ストップビット            1,2 コントロール            カメラ 1~6 選択 4 分割 1,2,3,4 選択 4 分割 1,2,5,6 選択 6 分割 1,2,3,4,5,6 選択 メニュー オン/オフ 選択 REC 選択 PLAY 選択 シーケンスオン 選択 VTR スルー REC Safety オン/オフ 選択 アラームリセット
動作温度	5 °C ~ 40 °C
外形寸法	360(幅) X 44(高さ) X 351(奥行き)mm
重量	約 3.7kg
付属品	ラック取り付け金具            1 セット ラック取り付け金具ネジ        6 本 AC アダプター (DA560VS)    1 セット 取扱説明書                    1 冊 保証書                        1 部

本機の規格および外観は改良のため予告なく変更することがありますがご了承ください。

## 2. BLOCK DIAGRAM

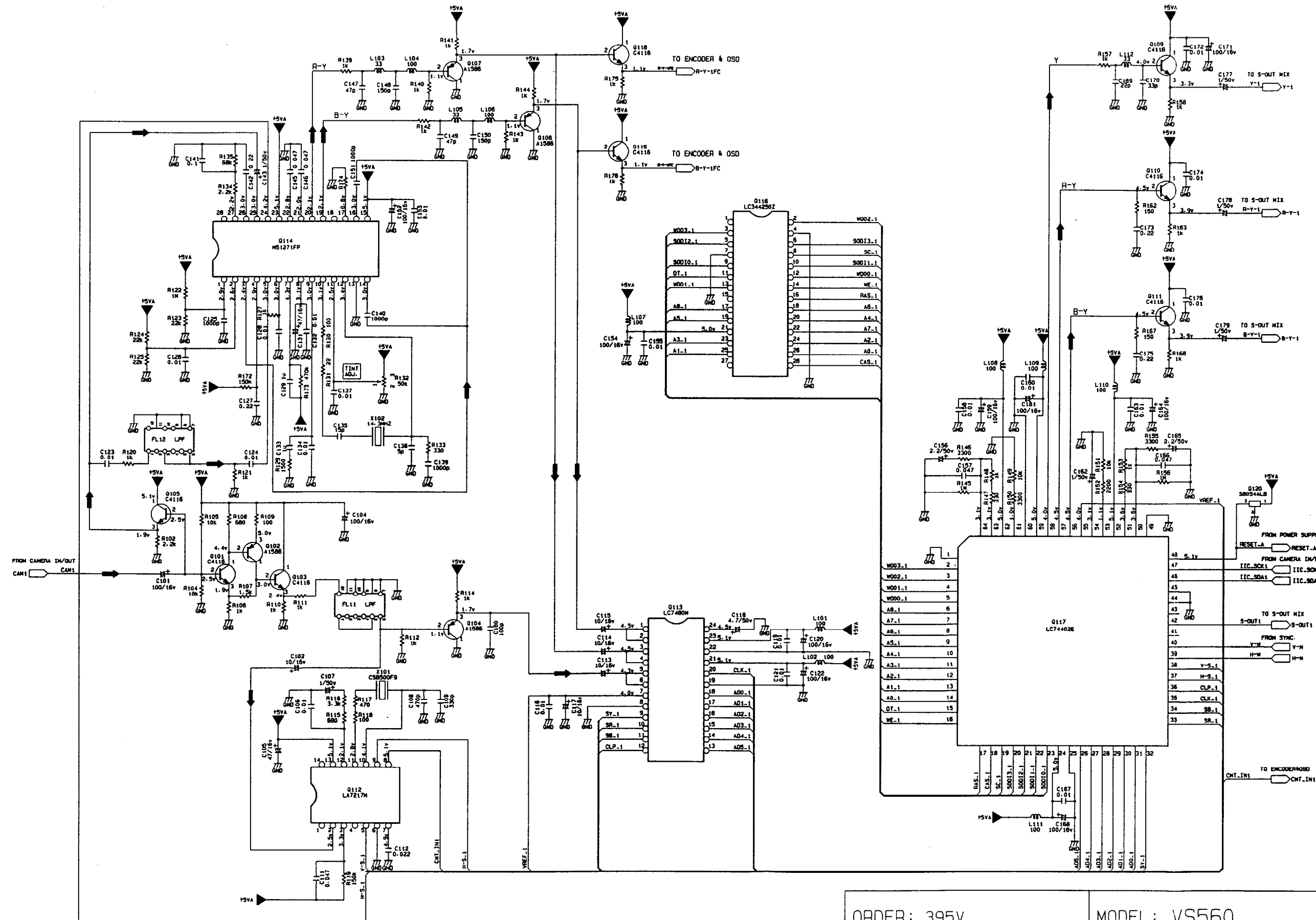


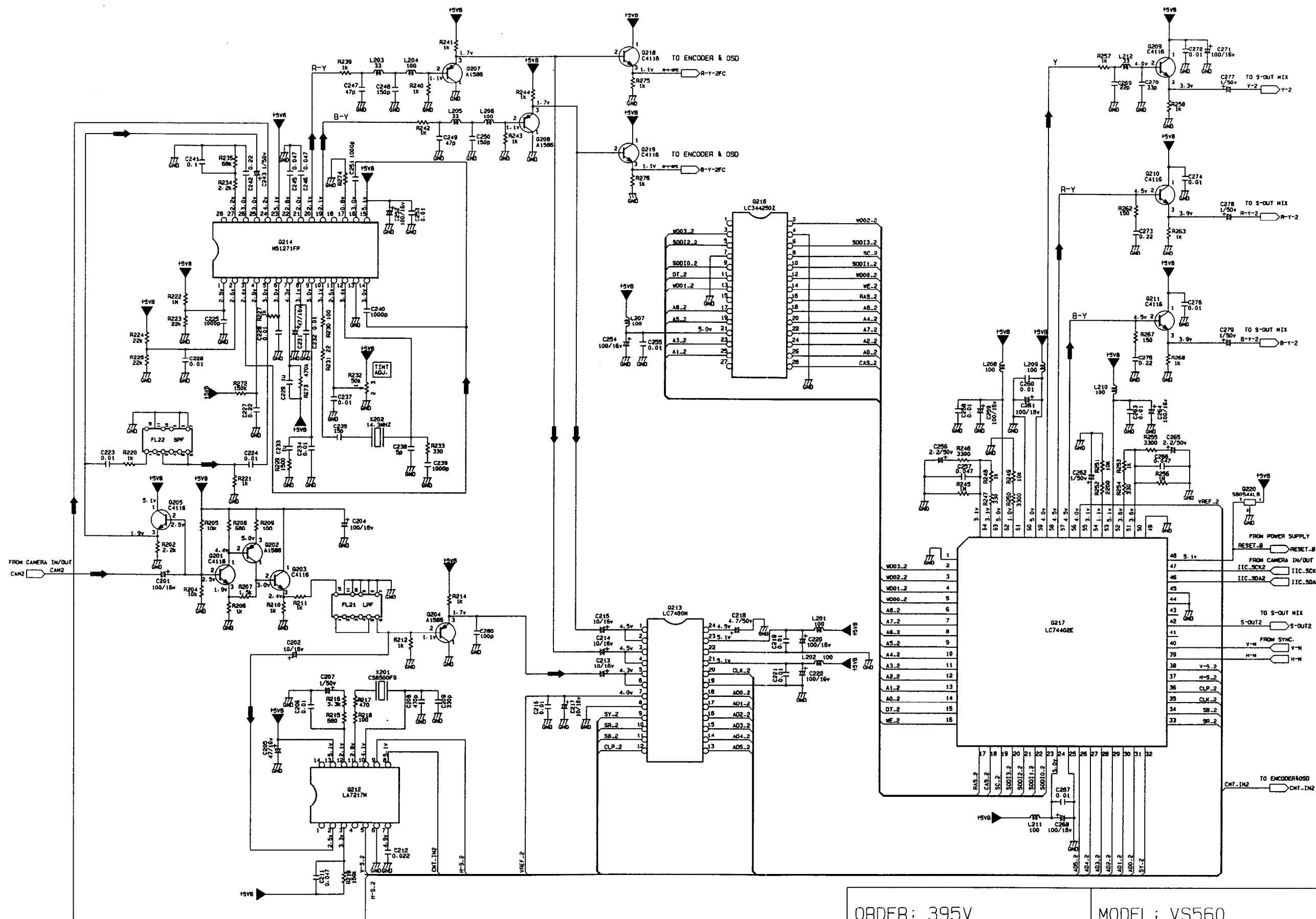


### 3. SCHEMATIC DIAGRAM

Page	1/16	-----	Picture In Picture 1
Page	2/16	-----	Picture In Picture 2
Page	3/16	-----	Picture In Picture 3
Page	4/16	-----	Picture In Picture 4
Page	5/16	-----	Picture In Picture 5
Page	6/16	-----	Picture In Picture 6
Page	7/16	-----	S-OUT MIX & SYNC.
Page	8/16	-----	ENCODER & OSD
Page	9/16	-----	FRONT CONTROL
Page	10/16	-----	CAMERA IN/OUT
Page	11/16	-----	POWER SUPPLY & D-SUB
Page	12/16	-----	u-COM
Page	13/16	-----	WRITE / READ / ID
Page	14/16	-----	ANALOG AD
Page	15/16	-----	AD / MEM / DA
Page	16/16	-----	SYNC SEP







発行

技術部

395VB02.cir

ORDER: 395V

MODEL: VS560

( 2 /16) DEST:

DRAWN BY

N. Kuno

SCHEMATIC DIAGRAM OF PIP2

DESIGNED BY

DATE:

395V4938

02

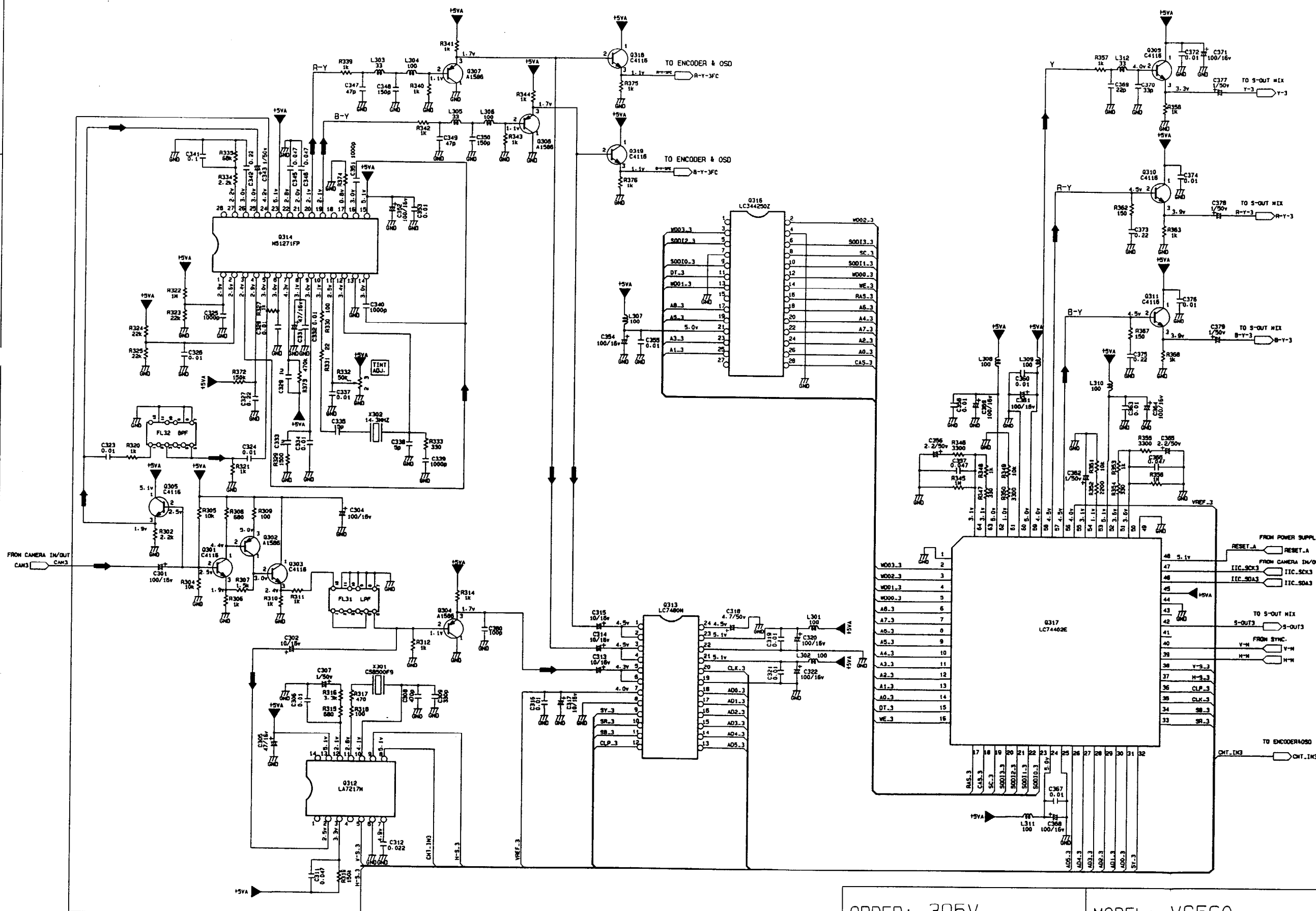
1/

APPROVED BY

MARANTZ JAPAN INC

DATE: 1999-11-1

第2版 1999-11-17  
電圧表示、コメント文字追加



発行

技術部

395VC02.cir

ORDER: 395V

MODEL: VS560

( 3 / 16 )

DEST:

**DRAWN BY**

N. Kuno

SCHEMATIC DIAGRAM OF PIP3

DESIGNED BY

DATE: \_\_\_\_\_

N. Kuno

	DATE:
	99-11-30

395V493C

02

1/

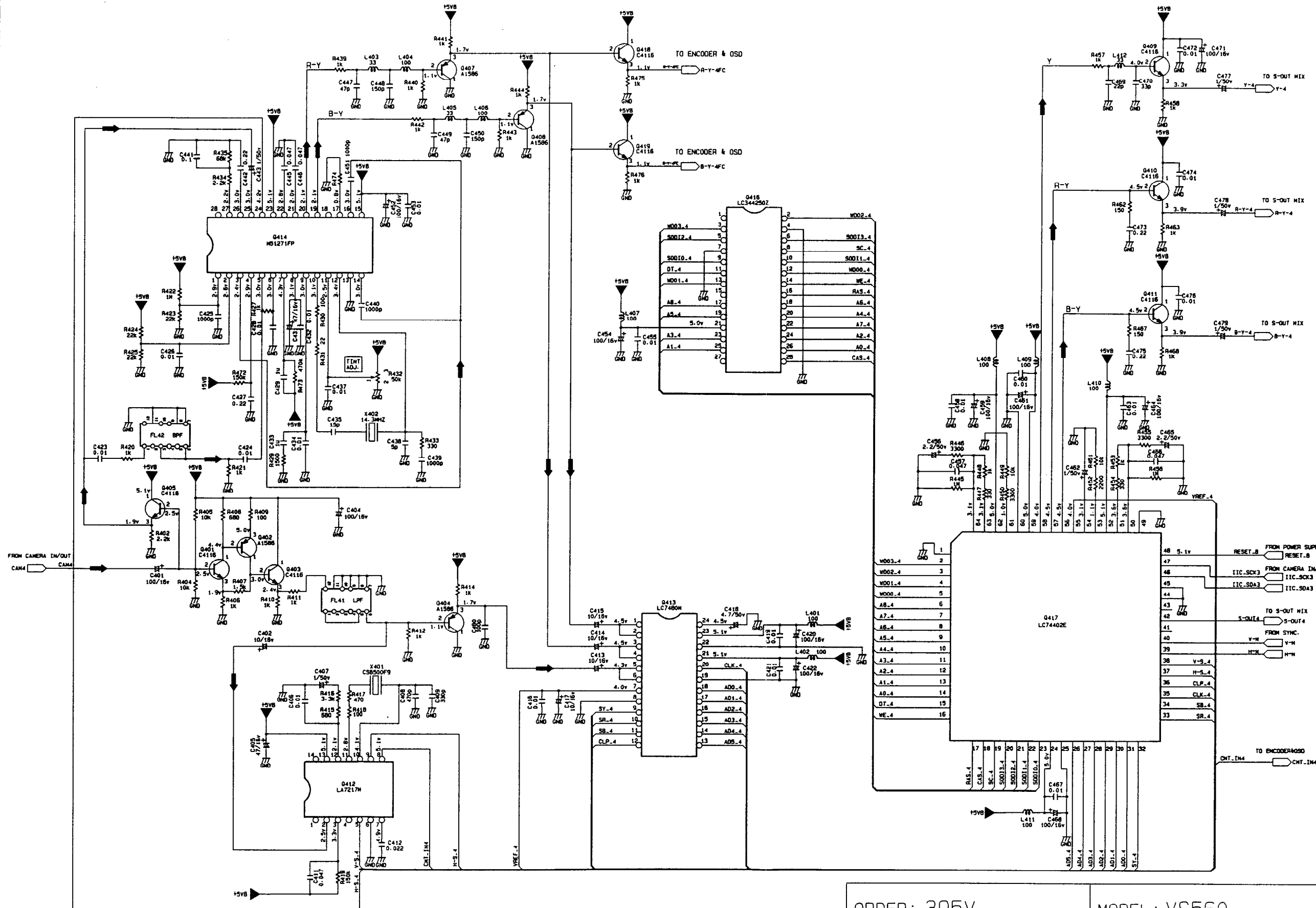
APPROVED BY

Y. Inaba

MARANTZ JAPAN INC

DATE: 1999-11-1

第2版 1999-11-17  
電圧表示、コメント文字追加



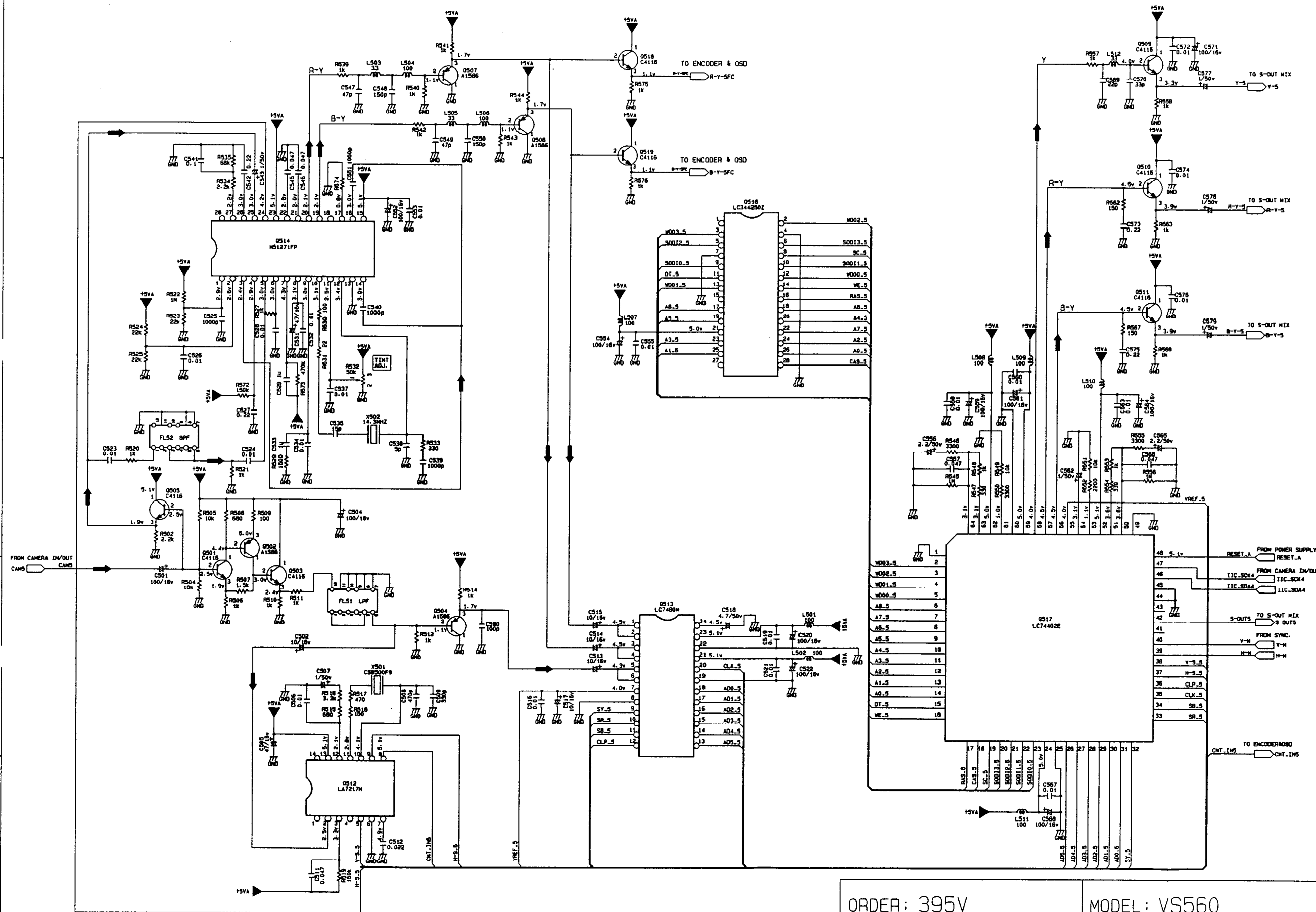
発行  
技術部

395V002.c1r

ORDER: 395V	MODEL: VS560	(4/16)	DEST:
DRAWN BY	SCHEMATIC DIAGRAM OF PIP4		
N. Kuno	DESIGNED BY	DATE:	
N. Kuno		99-11-30	395V493D
APPROVED BY		02	1/1
Y. Inaba	MARANTZ JAPAN INC		

DATE: 1999-11-1

第2版 1999-11-17  
電圧表示、コメント文字追加



発行

技術部

395VE02.cir

ORDER: 395V

MODEL: VS560

( 5 /16)

DEST:

DRAWN BY

N. Kuno

SCHEMATIC DIAGRAM OF PIP5

DESIGNED BY

DATE:

N. Kuno

99-11-30

395V493E

02

1	
---	--

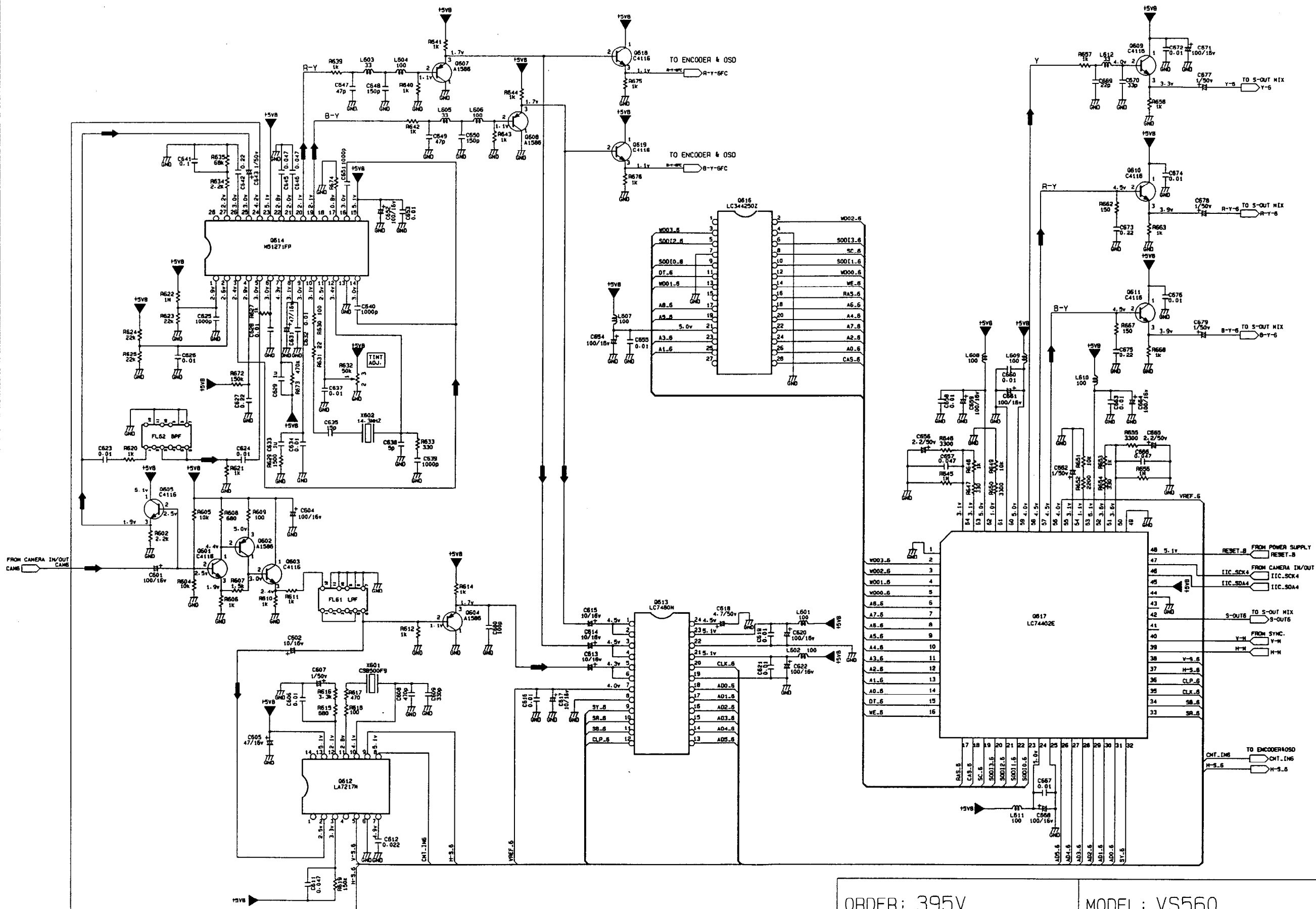
APPROVED BY

Y. Inaba

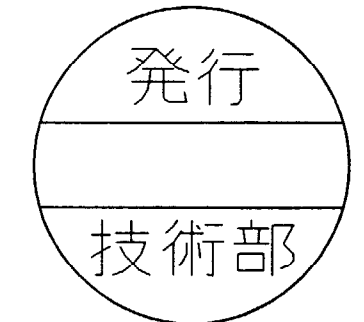
MARANTZ JAPAN INC

DATE: 1999-11-1

第2版 1999-11-17  
電圧表示、コメント文字追加



395VF02.cir

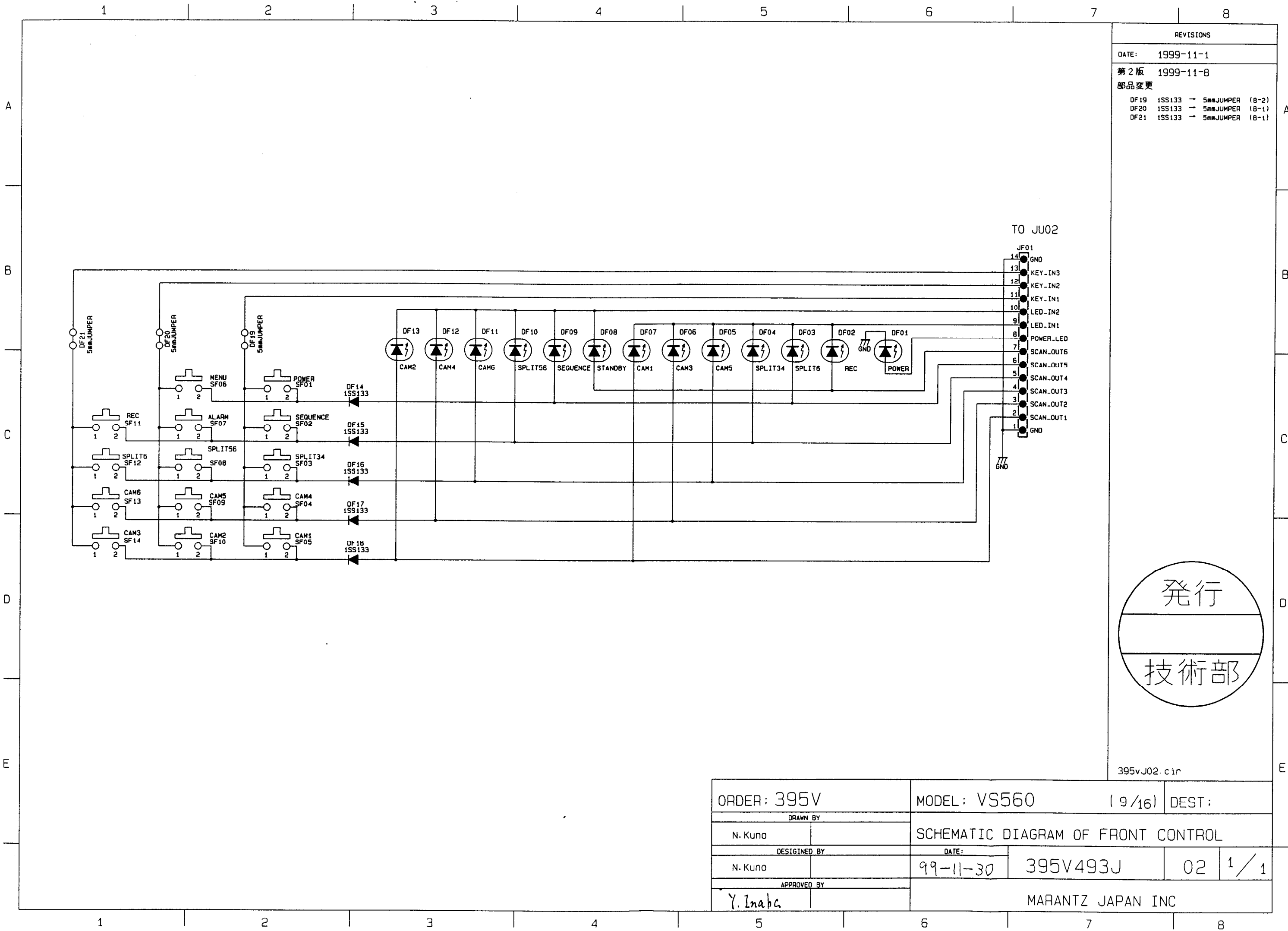


ORDER: 395V		MODEL: VS560		(6 /16)		DEST:			
DRAWN BY		SCHEMATIC DIAGRAM OF PIP6							
N. Kuno									
DESIGNED BY		DATE:		395V493F		02		1 / 1	
N. Kuno		99-11-30							
APPROVED BY		MARANTZ JAPAN INC							
Y. Inaba									









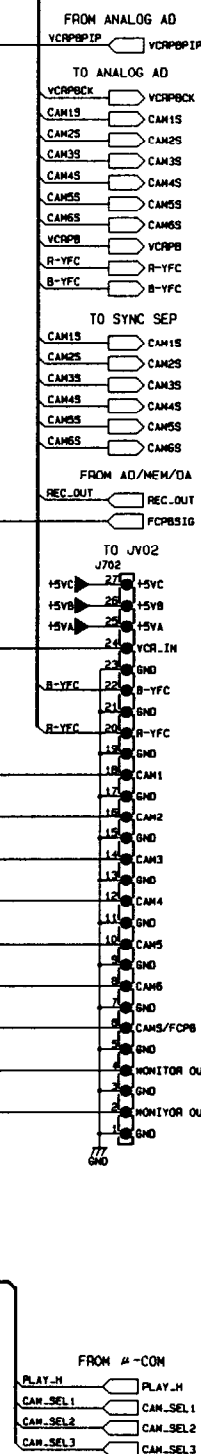
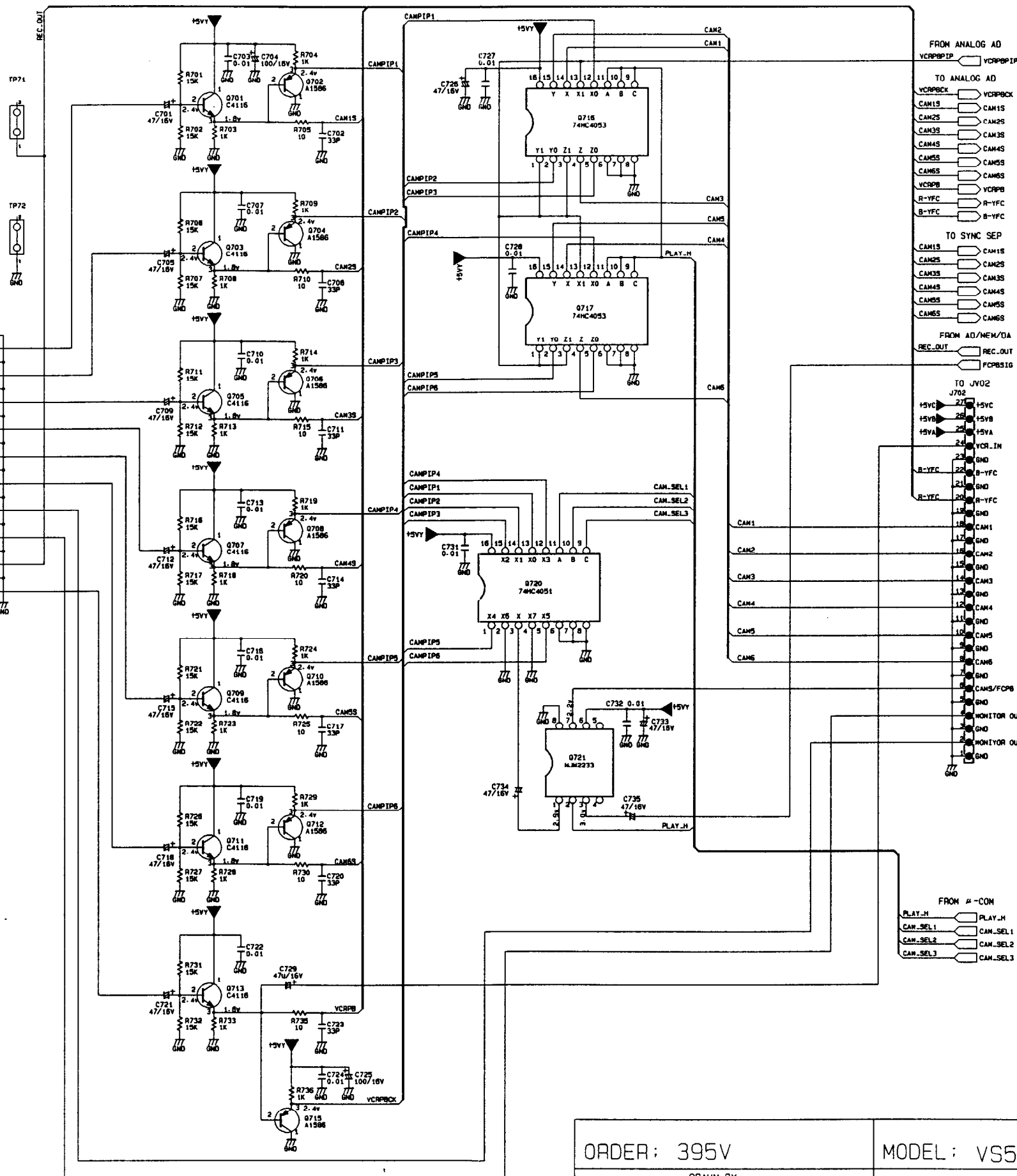
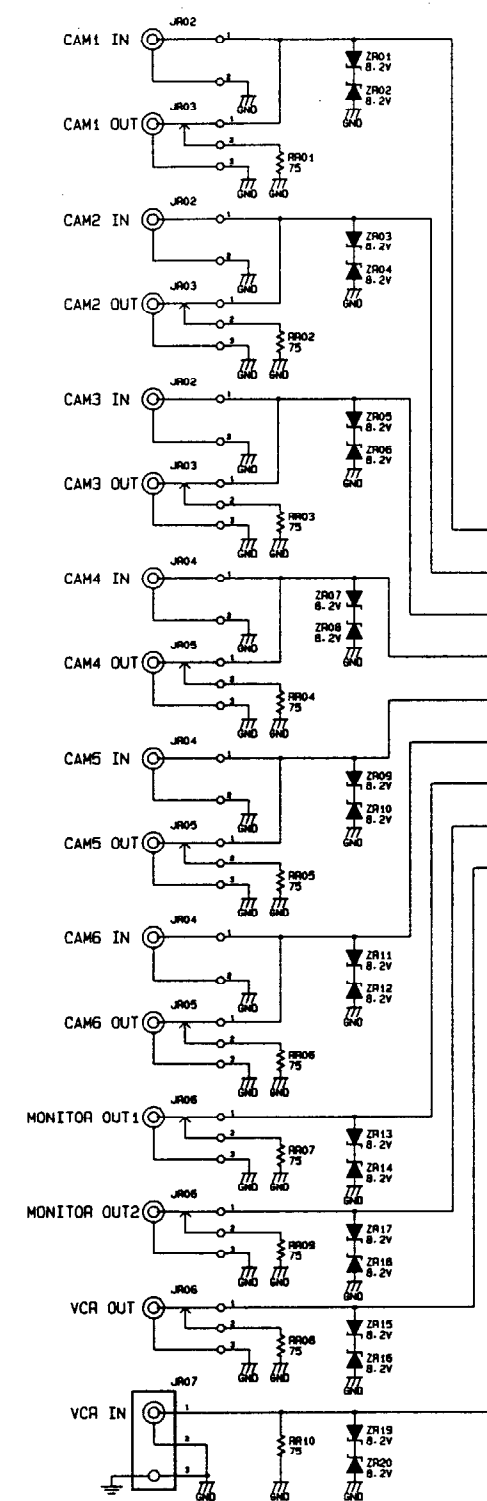
A

B

C

D

E



## REVISIONS

DATE: 1999-11-1

第2版 1999-11-17  
電圧表示、コメント文字追加

発行

技術部

395VK02.c1r

ORDER: 395V

MODEL: VS560

(10/16)

DEST:

DRAWN BY

N. Kuno

DESIGNED BY

K. Yoshida

APPROVED BY

Y. Inaba

SCHEMATIC DIAGRAM OF CAMERA IN/OUT

DATE:

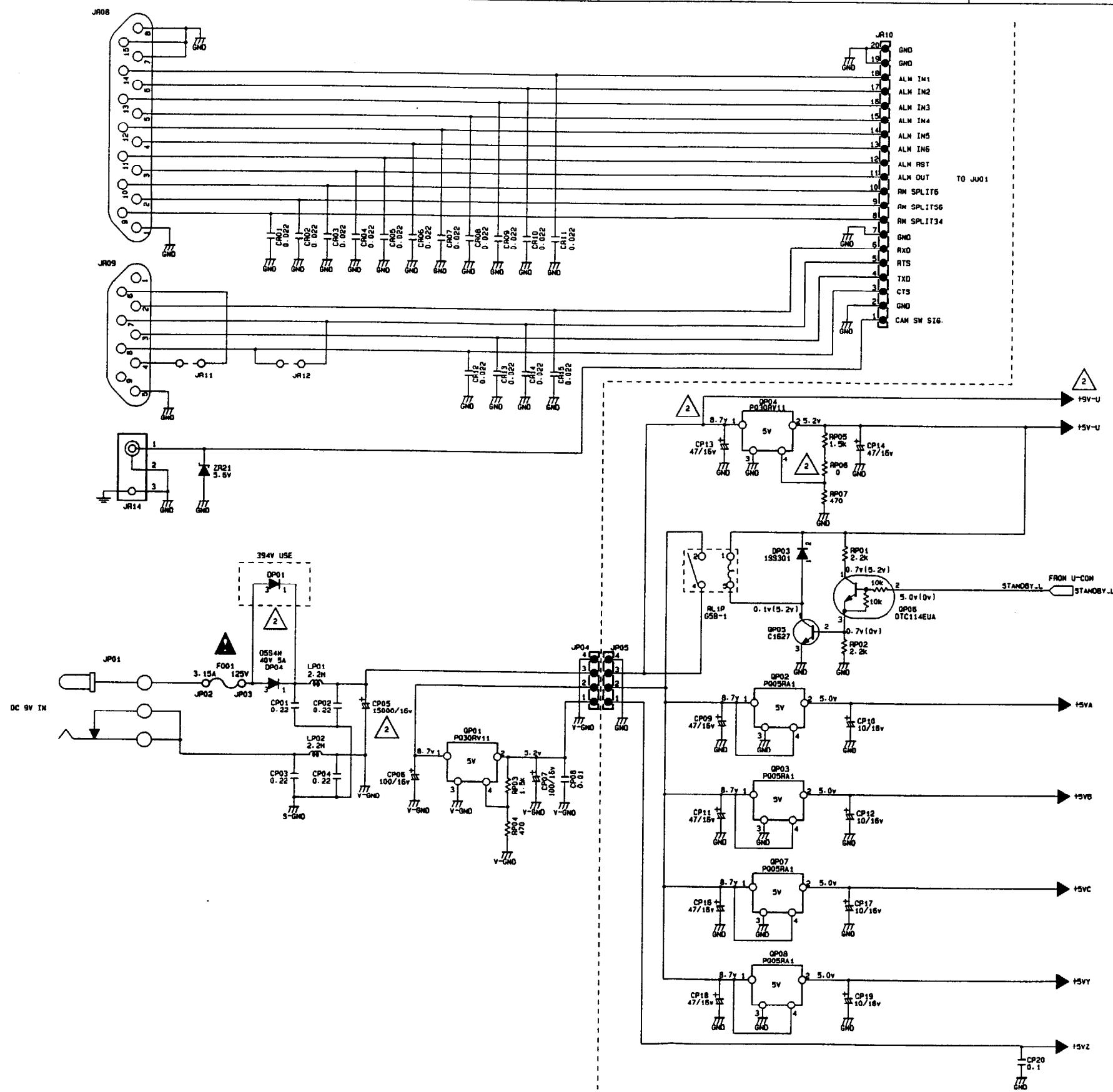
99-11-30

395V493K

02

1/1

MARANTZ JAPAN INC



A

B

C

D

E

REVISONS

DATE: 1999-11-1

第2版 1999-11-17

部品別替

5.6V Zener	
ZU01, ZU02	(D-3)
ZU03, ZU04, ZU05, ZU06	(E-3)
ZU07	(D-2)
ZU08, ZU09, ZU10, ZU11, ZU12	(E-4)

1SS301

DU03	(B-2)
DU14, DU15	(D-5)
DU16, DU17	(C-5)

RU48 (0), RU49 (0), RU50 (0)

RU48 (1k)	(D-6)
RU49 (1k)	(C-6)

部品追加

1SS302	
DU17	(D-2)
DU18, DU19, DU20	(D-3)
DU21, DU22, DU23, DU24, DU25	(E-3)
DU26, DU27, DU28	(E-4)

0Ω抵抗

RU46, RU48, RU49, RU50	(D-2)
RU50, RU51, RU52	(E-2)
RU53, RU54, RU55, RU56, RU57	(E-3)
CU37 (0.1)	(D-3)

部品変更

DU02	1SS301 → 1SS302	(B-2)
DU14	1SS301 → 1SS302	(D-5)
RU45	390 → 1k	(C-6)
RU47	220 → 0	(C-5)
+7V-U	→ +5V-U	(C-6)

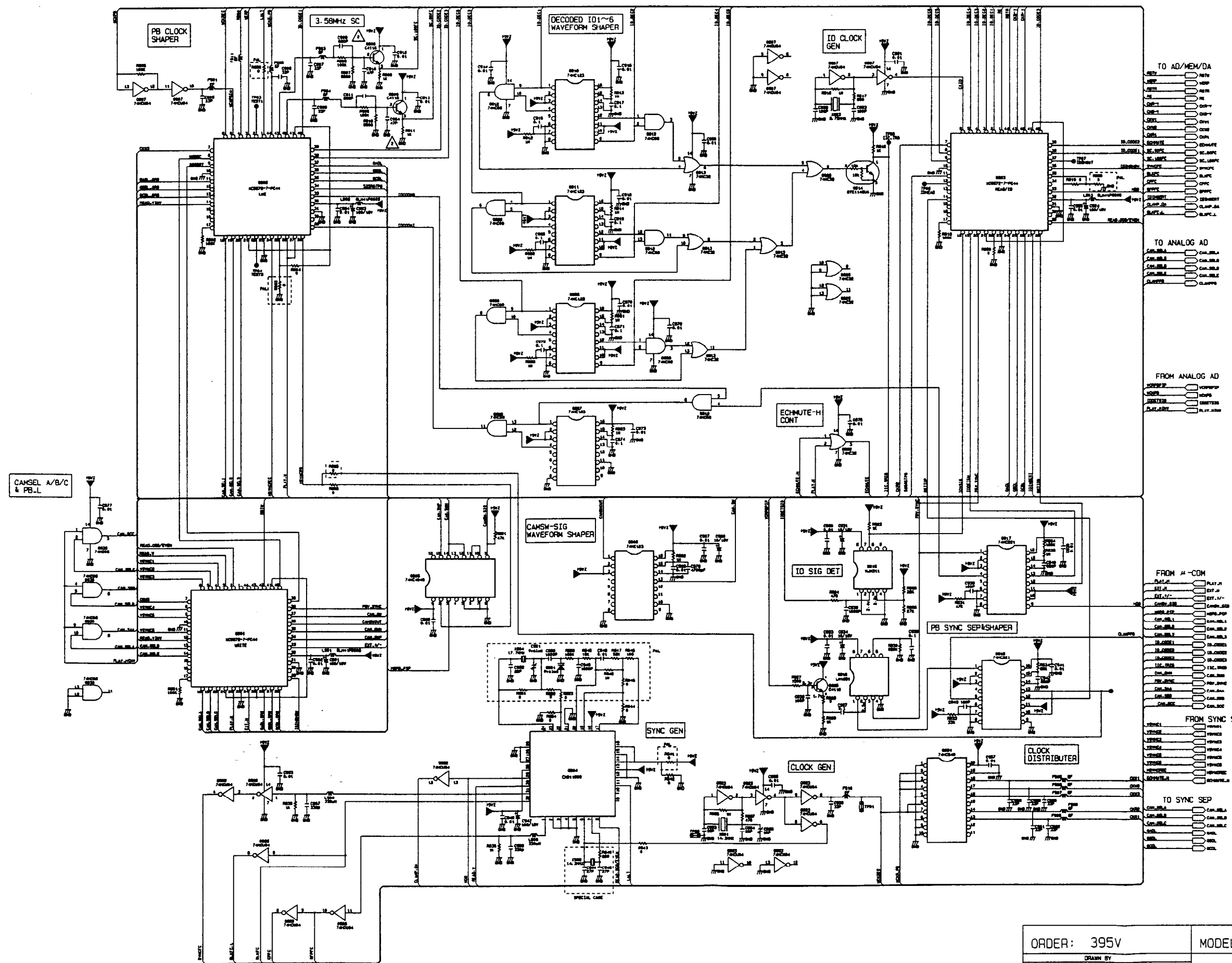
電圧表示、コメント文字追加

発行

技術部

395V002.cir

ORDER: 395V	MODEL: VS560	(12/16)	DEST:
DRAWN BY	SCHEMATIC DIAGRAM OF u-COM		
N. Kuno	DESIGNED BY	DATE:	
K. Yoshida	99-11-30	395V493M	02
APPROVED BY	Y. Inaba	MARANTZ JAPAN INC	



發行

技術部

395VN02. C1

ORDER: 395V

MODEL: VS560

( 13/16) DEST:

DRAWN BY

SCHEMATIC DIAGRAM OF WRITE/READ/ID

DESIGNED BY \_\_\_\_\_

DATE: \_\_\_\_\_

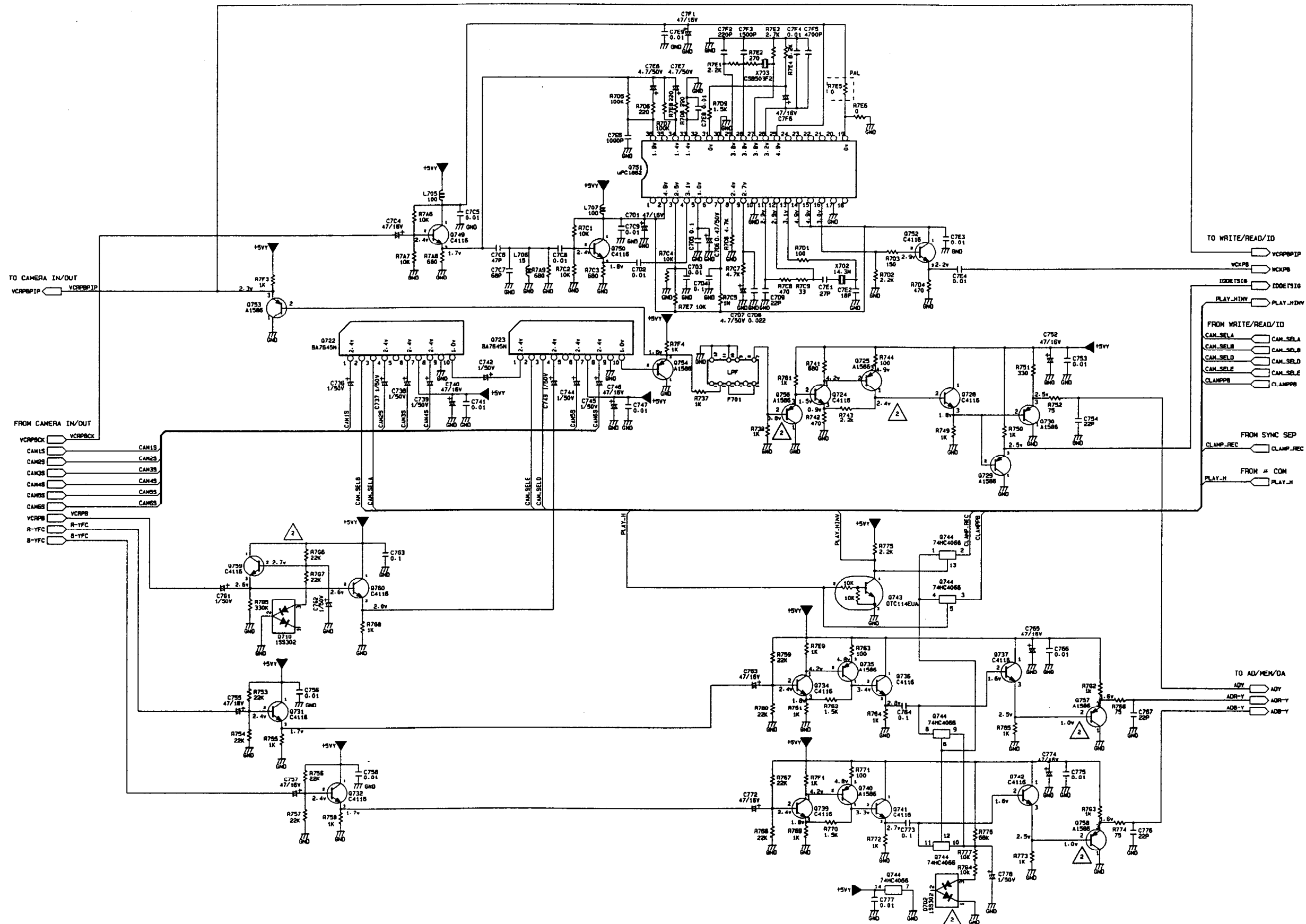
395V493N

02

1/

APPROVED

MARANTZ JAPAN INC



REVIEWS	
DATE:	1999-11-1
第2版	1999-11-8
部品削除	
ISS301	(C-5)
Q701	(C-5)
Q703	(E-5)
Q704	(C-5)
Q726, Q727	(C-5)
R739, R740	(C-4)
R745, R746, R747, R748	(C-5)
C749	(C-4)
C750, C751	(C-5)
部品追加	
Q756	(C-4)
Q757	(D-6)
Q758	(E-6)
R761	(B-4)
R762	(D-6)
R763	(E-6)
R764	(E-5)
Q759	(C-2)
Q760	(C-2)
Q761	(D-2)
C762	(C-2)
C763	(C-2)
R765	(C-2)
R766	(C-2)
R767	(C-2)
R768	(D-2)
部品変更	
Q702	ISS301 → ISS302 (E-5)
定数変更	
R741	820 → 680 (B-5)
R742	1k → 470 (C-5)
R743	6.8k → 2.2k (C-5)
R776	22k → 68k (E-5)
R777	47k → 10k (E-5)
C778	47/16V → 1/50V (E-5)

電圧表示、コメント文字追加

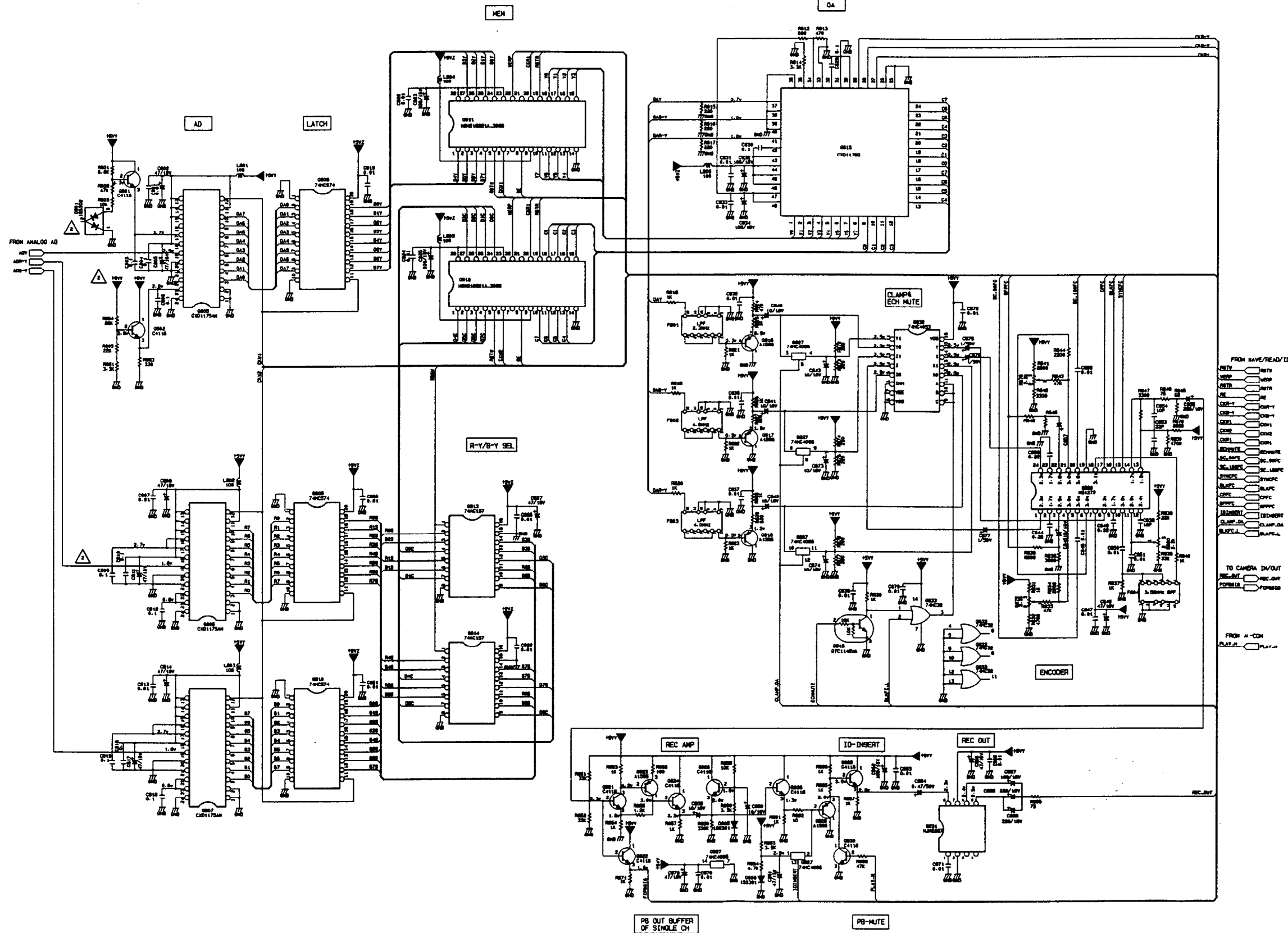
発行

技術部

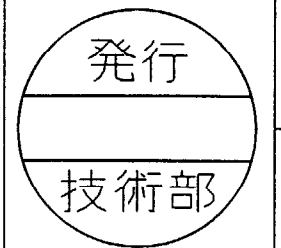
395VP02.cir

ORDER: 395V	MODEL: VS560 (14/16)	DEST:
DRAWN BY		
N. Kuno		
DESIGNED BY		
K. Yoshida		
APPROVED BY		
Y. Inaba		
DATE: 99-11-30		
395V493P		
02 1/1		
MARANTZ JAPAN INC		



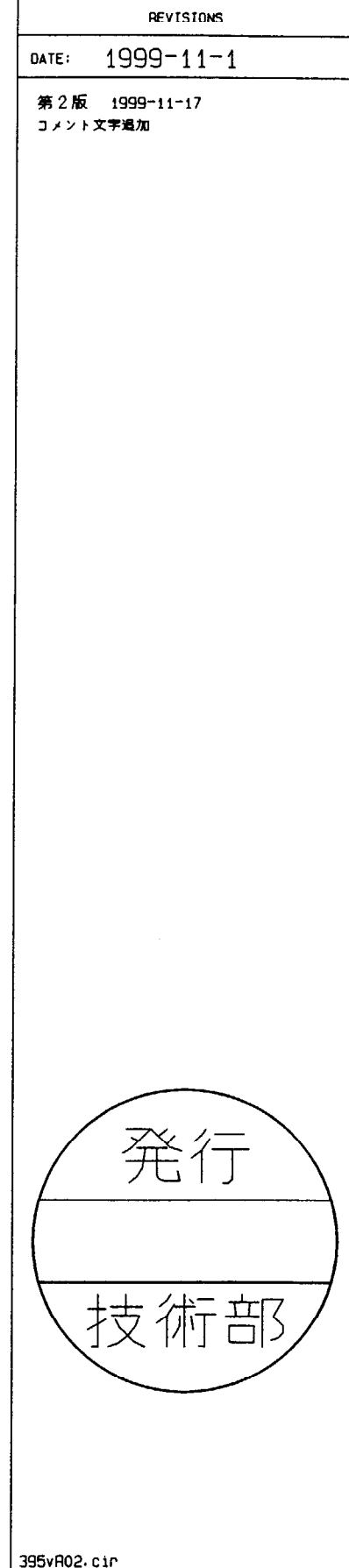


REVISED		
DATE:	1999-11-1	
第2版	1999-11-8	
部品別		
155301		
0802		(C-2)
0803		(E-2)
0804		(F-2)
0807		(B-2)
0808		(C-2)
0809		(E-2)
0810		(F-2)
0806, 0807, 0808		(E-2)
0809, 0810, 0811		(F-2)
0803		(E-2)
0804		(F-2)
部品別		
0803		(C-2)
完成品		
0801	2.2k	5.0k (B-2)
0802	0.01	47k (E-2)
0803	0	10k (B-2)
0804	47k	22k (C-2)
0805	10k	22k (C-2)
0806	2.2k	3.3k (C-2)
0807	0.01	0.01 (C-2)
0808	0.01	0.01 (C-2)
0809	1.5k	1.2k (F-2)
0810	0.01	0.01 (F-2)
部品別		
0801	155301	155302 (B-2)
電圧表示: コントラクト文字追加		



395V002.cir

ORDER: 395V	MODEL: VS560	(15/16)	DEST:
DESIGNED BY	SCHEMATIC DIAGRAM OF AD/MEM/DA		
N. Kuno	DATE:	395V493Q	02 1/1
DESIGNED BY	MARANTZ JAPAN INC		
K. Yoshida			
APPROVED BY			

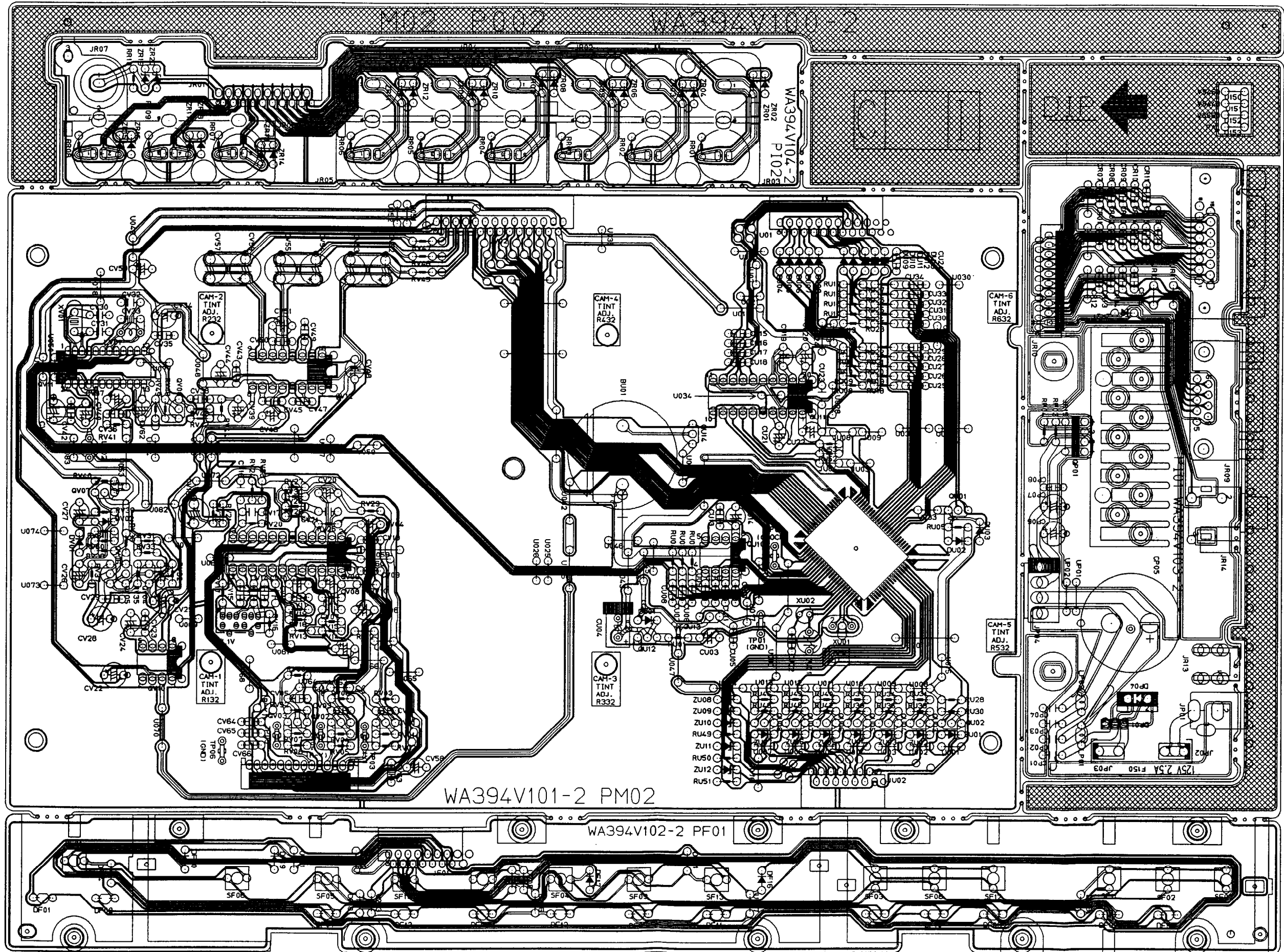


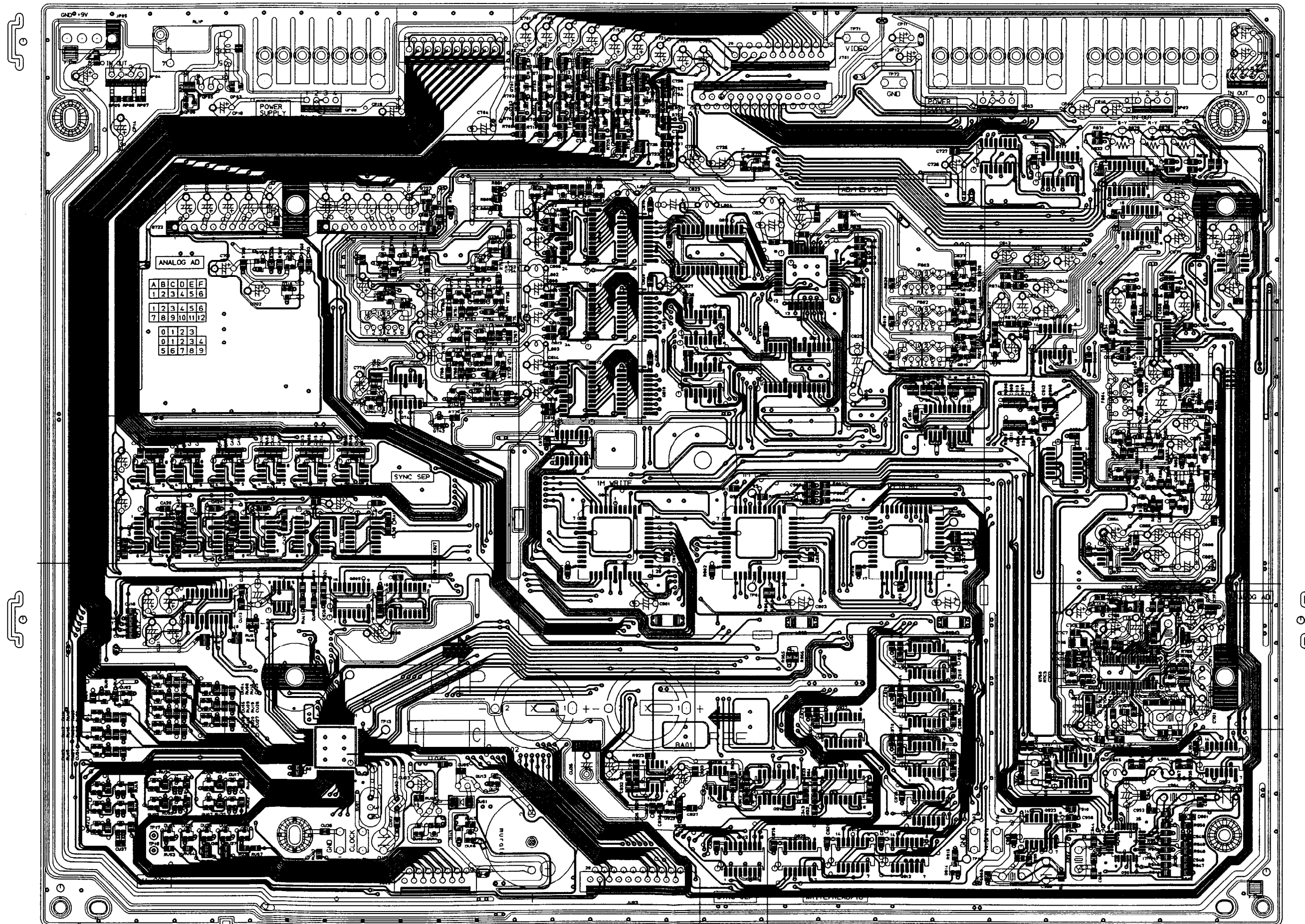
ORDER: 395V		MODEL: VS560		(16/16)		DEST:	
DRAWN BY		SCHEMATIC DIAGRAM OF SYNC SEP					
N. Kuno							
DESIGNED BY		DATE:		395V493R		02	
K. Yoshida		99-11-30					
APPROVED BY		MARANTZ JAPAN INC					
Y. Inaba							

#### **4. PARTS LOCATION**

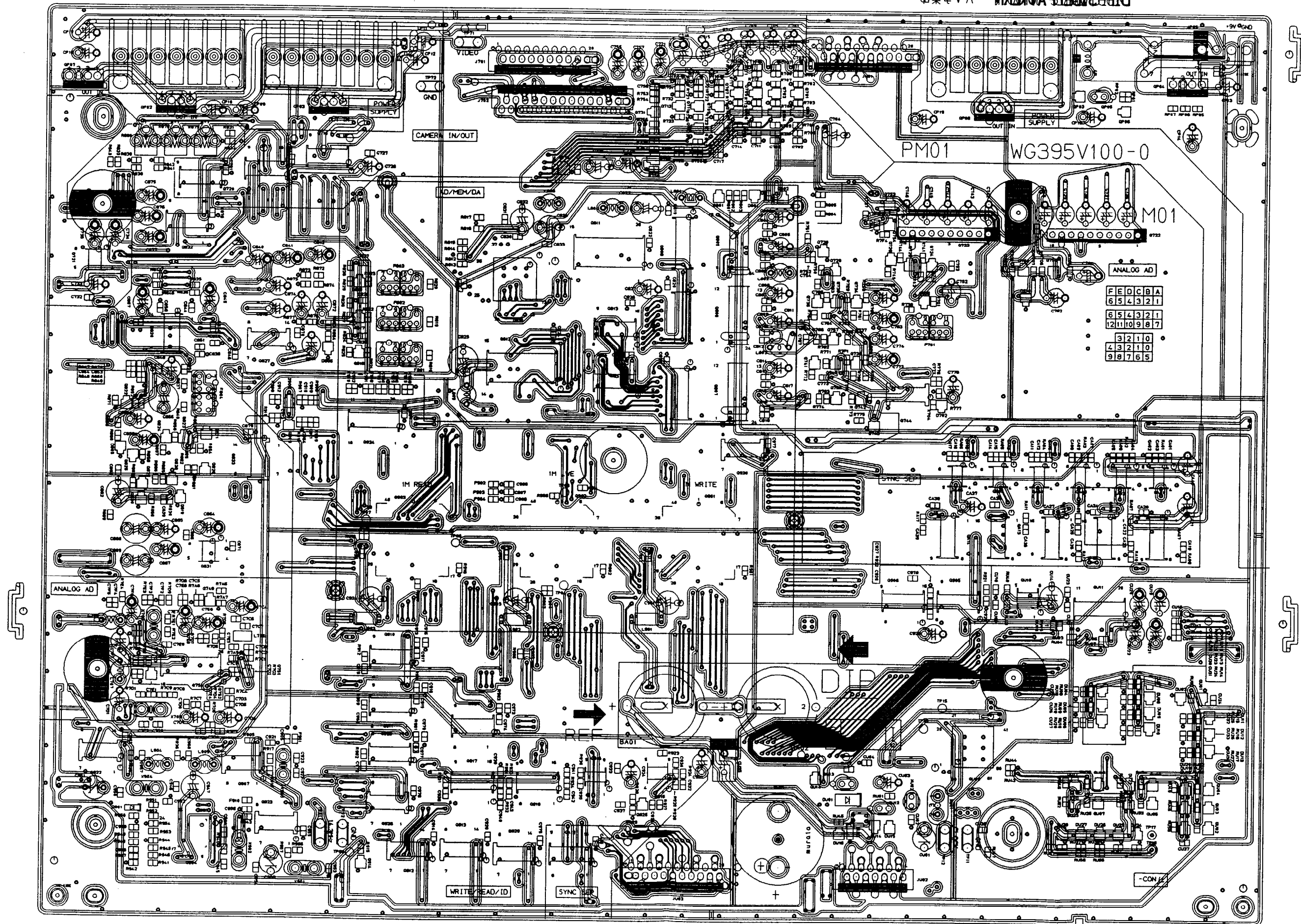
- 1) u-com & ENCODER & OSD PCB (WA394V1002 <P002>) COPPER SIDE VIEW
- 2) MAIN PCB (WG395V1000 <PM01>) COMPONENT SIDE VIEW
- 3) MAIN PCB (WG395V1000 <PM01>) COPPER SIDE VIEW
- 4) PIP PCB (WG395V2000 <PM02>) COMPONENT SIDE VIEW
- 5) PIP PCB (WG395V2000 <PM02>) COPPER SIDE VIEW

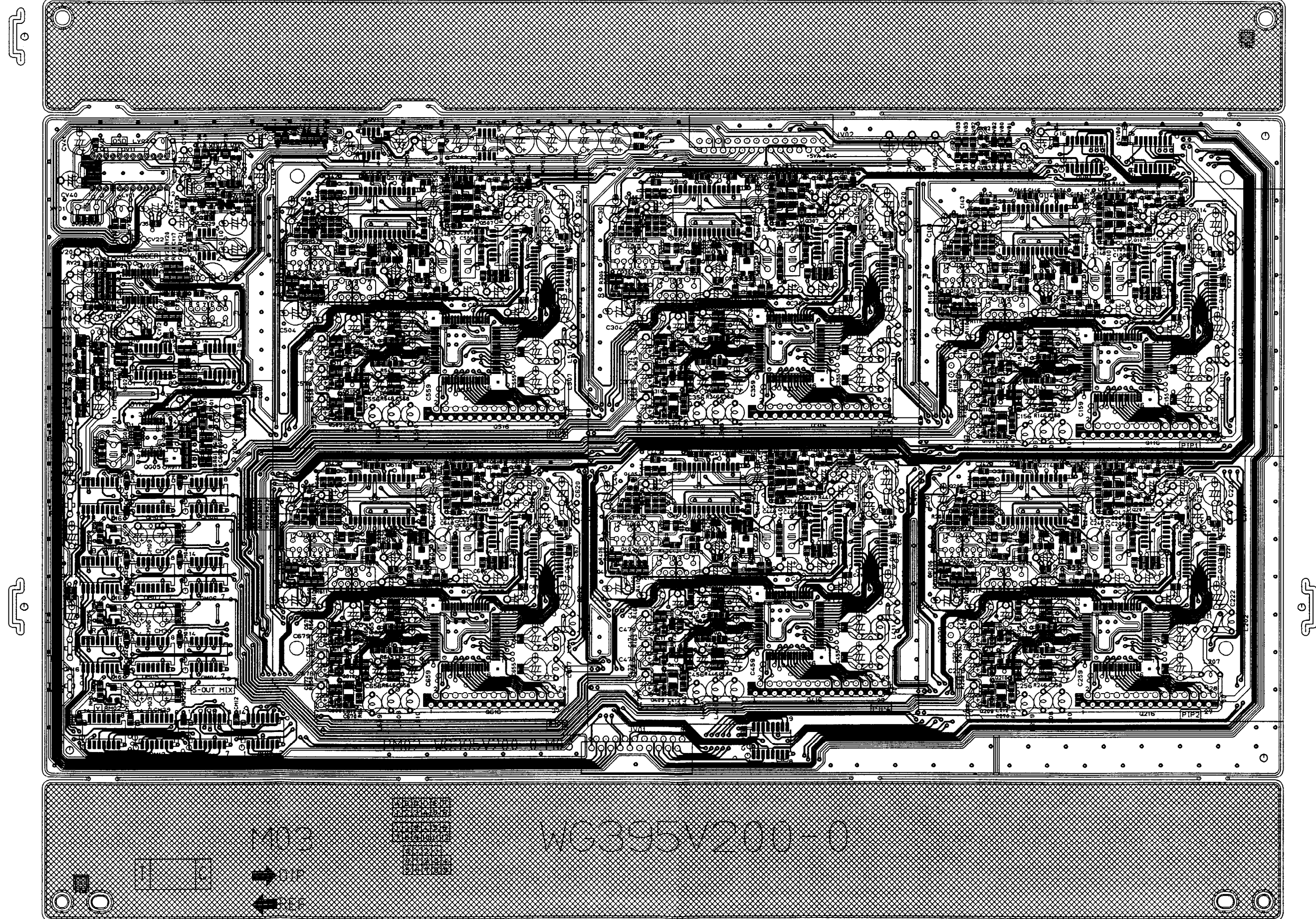




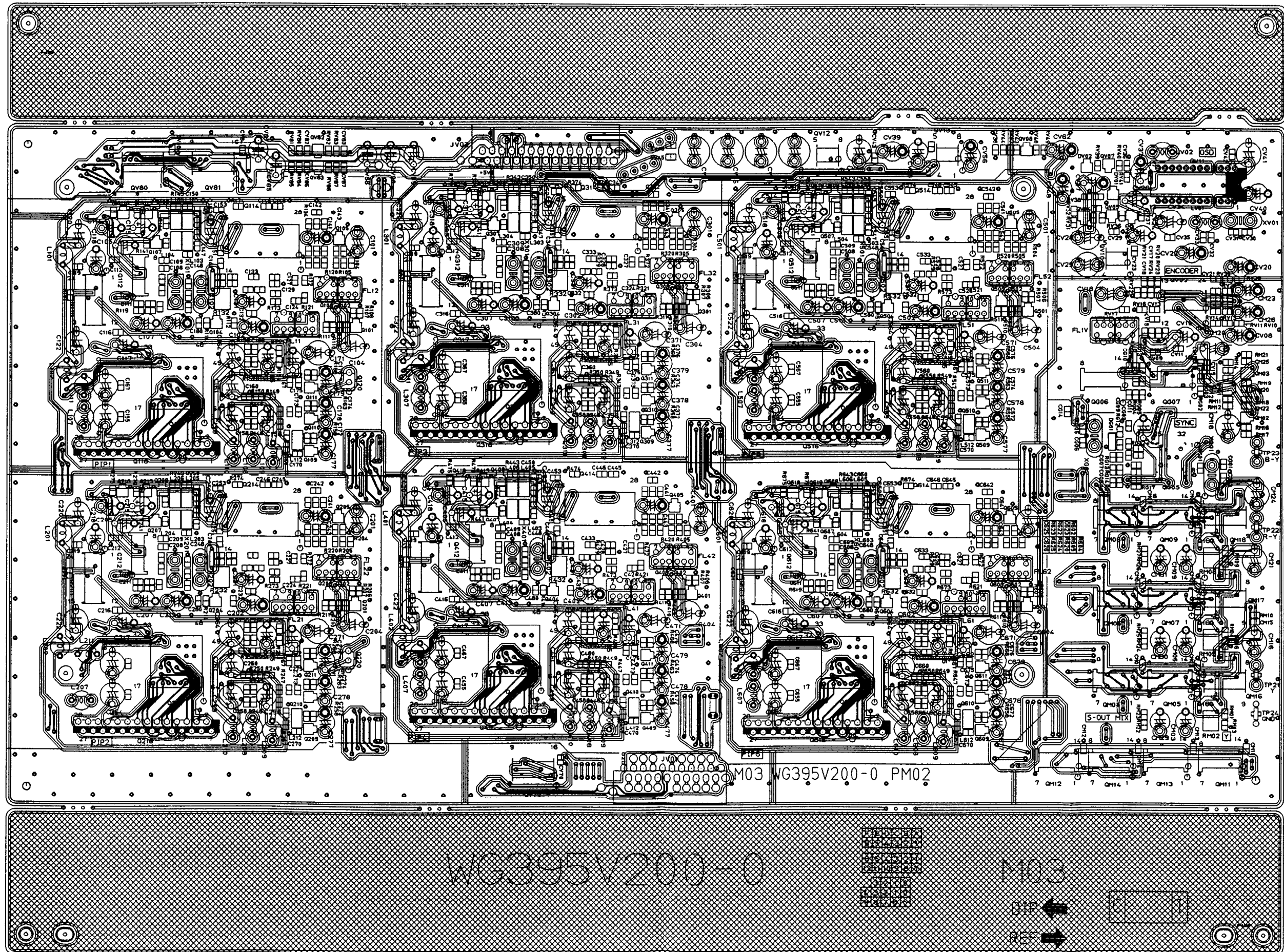








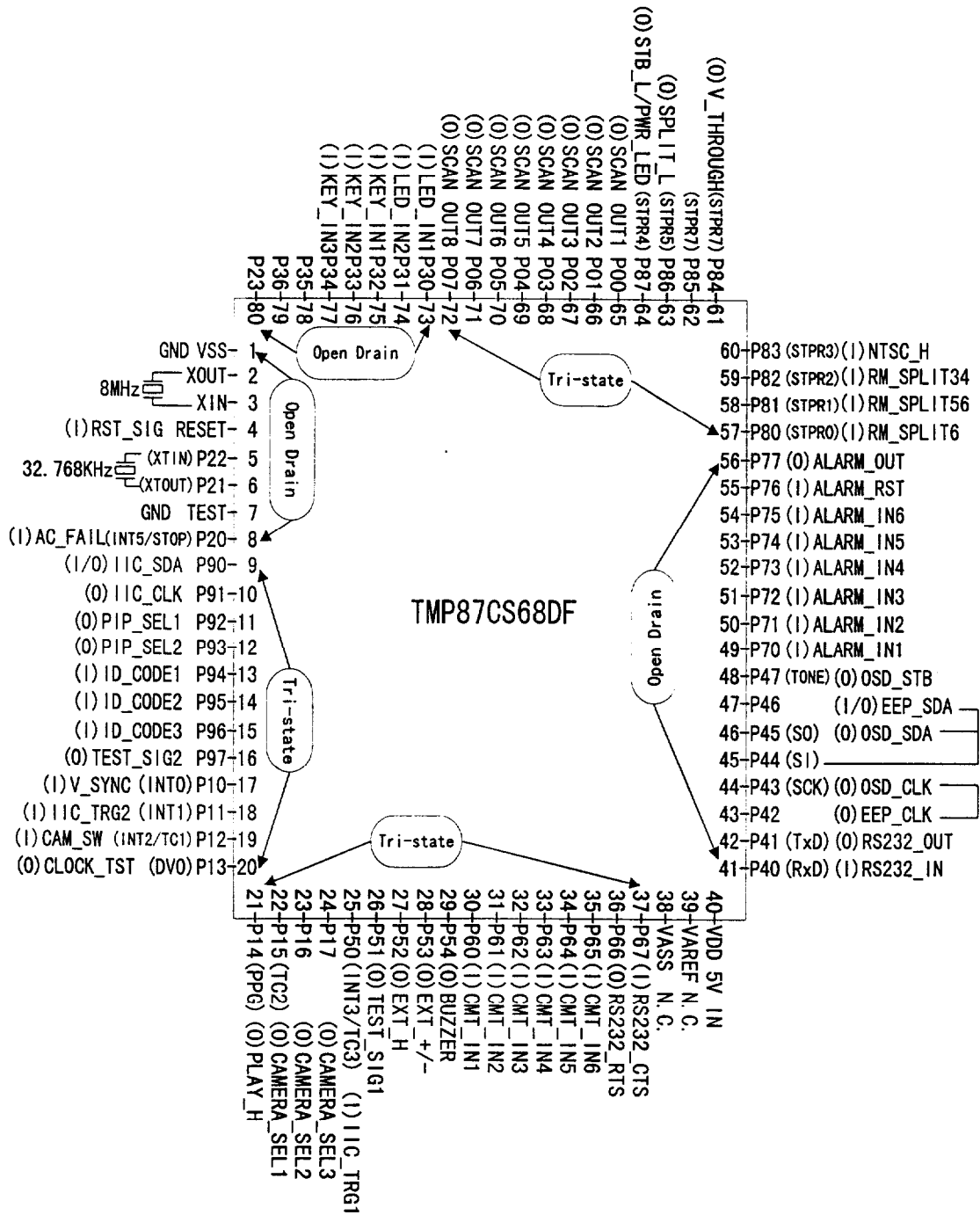






## 5. IC DATA

### QU09: TMP87CS68DF

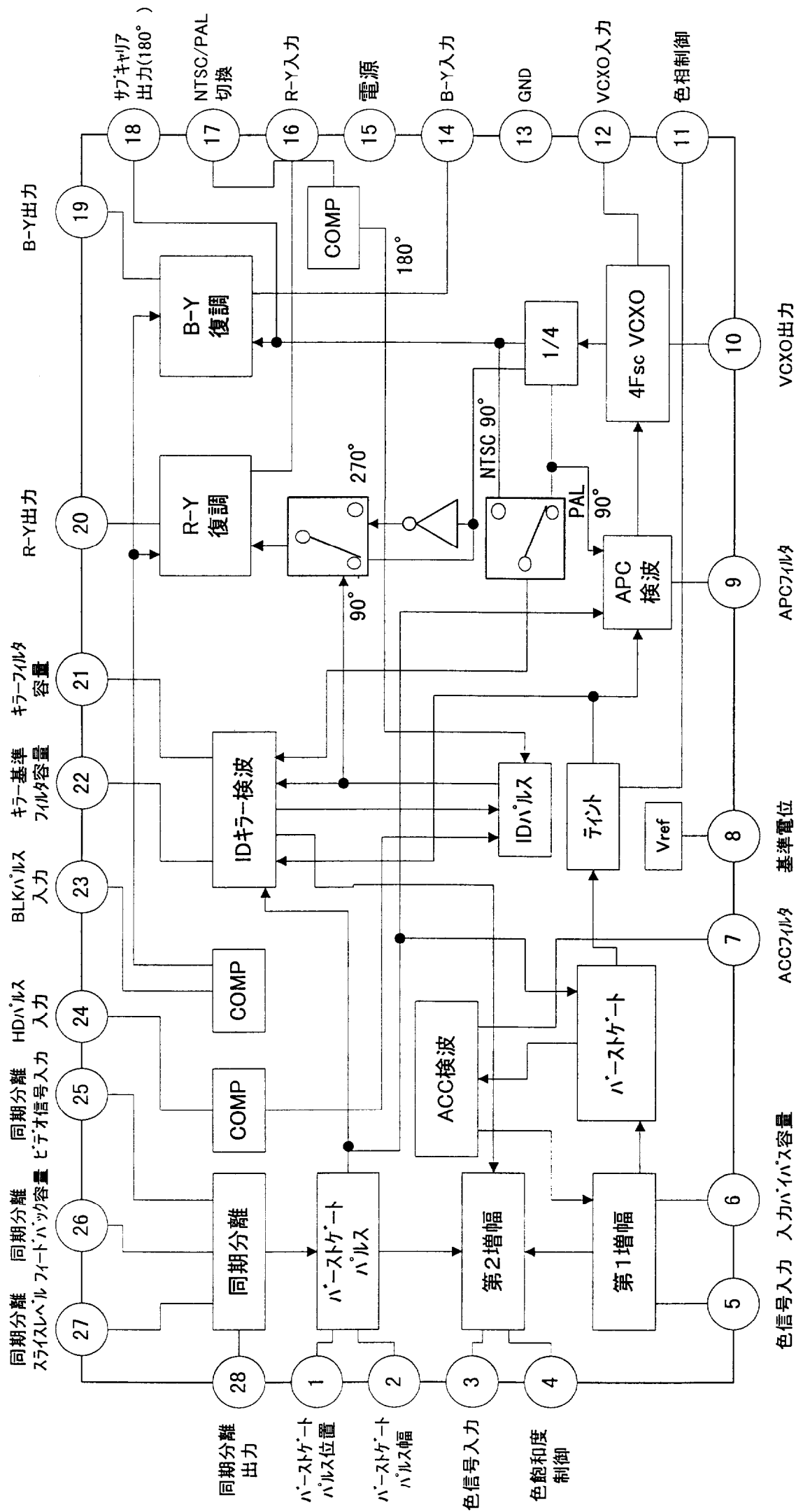


# Pin Description (TMP87CS68DF)

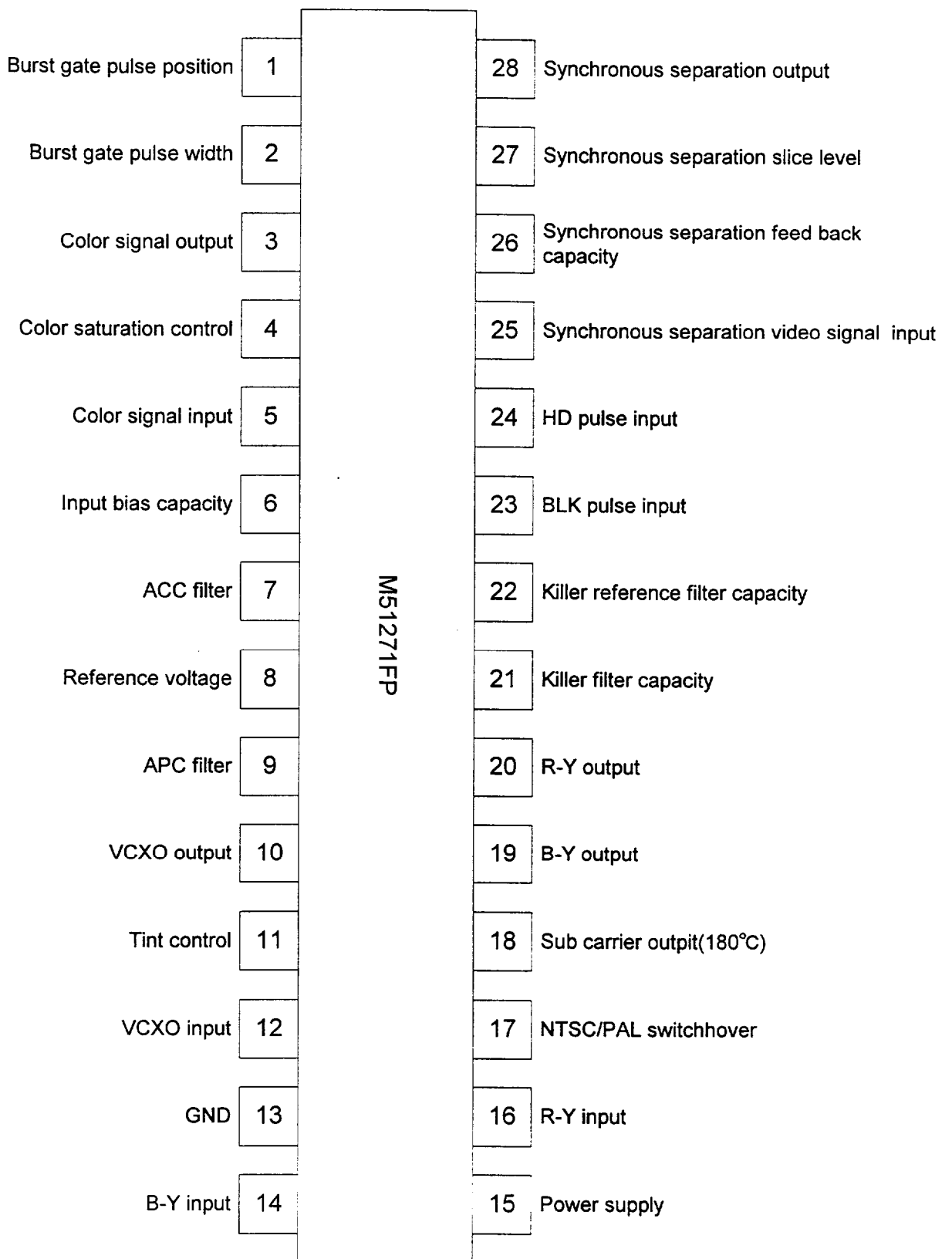
No.	Name	I/O	Port	Initial	BackUp	Function
1	GND	—	VSS	—	—	GND
2	—	—	XOUT	—	—	8MHz Xtal OUT
3	—	—	XIN	—	—	8MHz Xtal IN
4	RST_SIG	IN	RESET	—	—	Reset
5	—	—	P22 (XTIN)	—	—	32.768KHz Xtal OUT
6	—	—	P21 (XTOUT)	—	—	32.768KHz Xtal IN
7	GND	—	TEST	—	—	GND
8	AC_FAIL	INT	INT5	—	—	停電検出
9	IIC_SDA	IN/OUT	P90	H	L	IIC シリアルデータ出力
10	IIC_CLK	OUT	P91	H	L	IIC シリアルデータ用クロック
11	PIP_SEL1	OUT	P92	L	L	PIP_SEL1
12	PIP_SEL2	OUT	P93	L	L	PIP_SEL2
13	ID_CODE1	IN	P94	—	—	ID_CODE1
14	ID_CODE2	IN	P95	—	—	ID_CODE2
15	ID_CODE3	IN	P96	—	—	ID_CODE3
16	TEST_SEG2	OUT	P97	L	L	TEST_PORT2
17	V_SYNC	INT	P10 (INT0)	—	—	V_SYNC
18	IIC_TRG	INT	P11 (INT1)	—	—	IIC_TRG
19	CAM_SW	INT	P12 (INT2)	—	—	CAM_SW
20	CLOCK_TST	OUT	P13 (DV0)	L	L	時計用クロック確認用
21	PLAY_H	OUT	P14	L	L	PLAY/REC状態設定
22	CAMERA_SEL1	OUT	P15	L	L	CAMERA_SEL1
23	CAMERA_SEL2	OUT	P16	L	L	CAMERA_SEL2
24	CAMERA_SEL3	OUT	P17	L	L	CAMERA_SEL3
25	IIC_TRG	INT	P50 (INT3)	—	—	IIC_TRG
26	TEST_SEG1	OUT	P51	L	L	TEST_PORT1
27	EXT_H	OUT	P52	L	L	EXT出力設定
28	EXT +/-	OUT	P53	L	L	EXT極性設定
29	BUZZER	OUT	P54	L	L	ブザー制御
30	CMT_IN1	IN	P60	—	—	CMT_IN1
31	CMT_IN2	IN	P61	—	—	CMT_IN2
32	CMT_IN3	IN	P62	—	—	CMT_IN3
33	CMT_IN4	IN	P63	—	—	CMT_IN4
34	CMT_IN5	IN	P64	—	—	CMT_IN5
35	CMT_IN6	IN	P65	—	—	CMT_IN6
36	RS232_RTS	OUT	P66	L	L	RS232C 制御信号 RTS
37	RS232_CTS	IN	P67	—	—	RS232C 制御信号 CTS
38	—	—	VASS	—	—	未使用
39	—	—	VAREF	—	—	未使用
40	5V IN	—	VDD	—	—	電源供給 (5V)



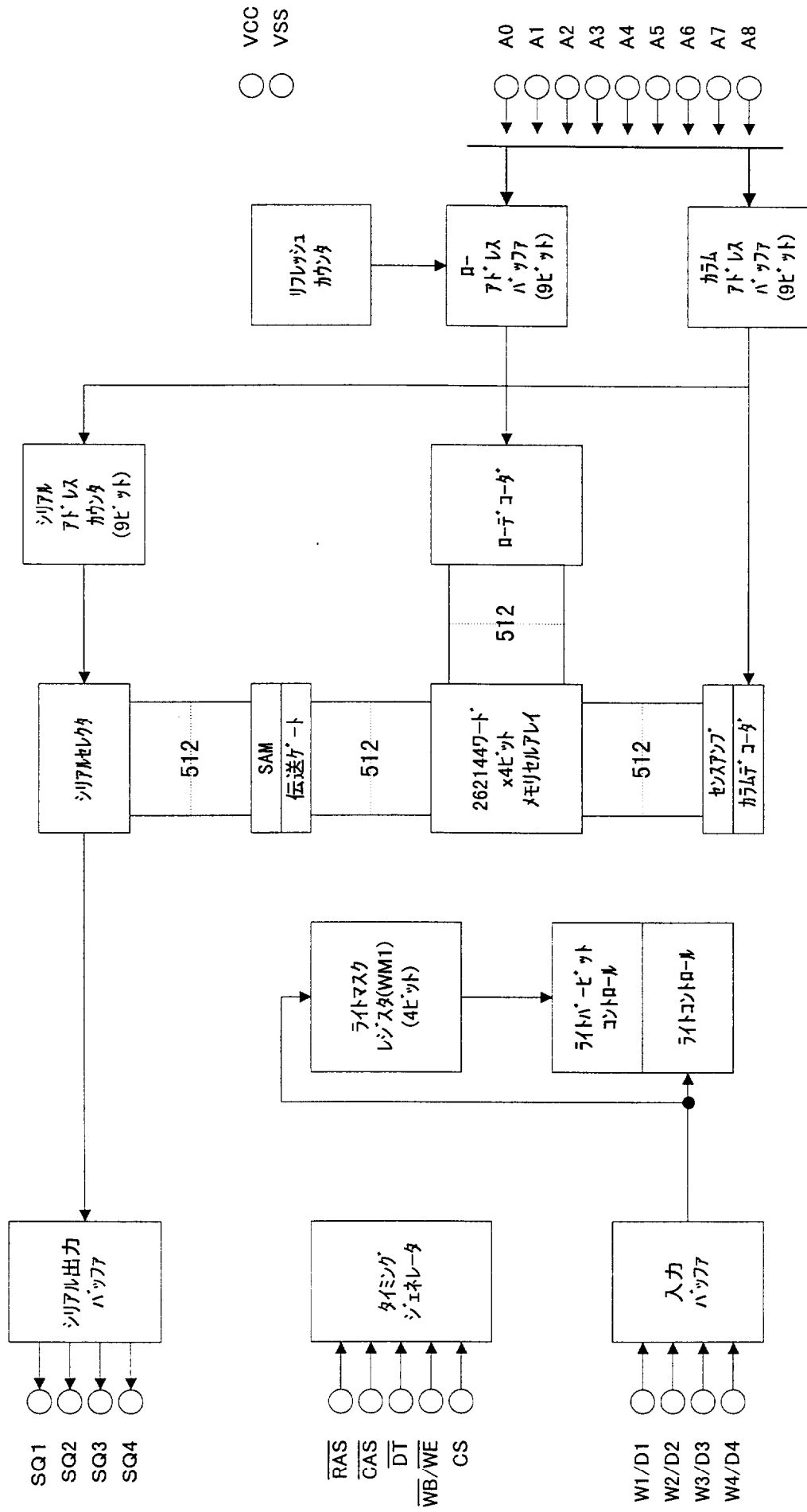
No.	Name	I/O	Port	Initial	BackUp	Function
41	RS232_IN	IN	P40 (RxD)	-	-	RS232C シリアルデータ入力
42	RS232_OUT	OUT	P41 (TxD)	H	L	RS232C シリアルデータ出力
43	EEP_CLK	OUT	P42	H	L	EEPROM IICシリアルクロック
44	OSD_CLK	OUT	P43 (SCK)	H	L	OSD シリアルクロック
45	-	-	P44 (SI)	-	-	未使用
46	OSD_SDA	OUT	P45 (SO)	H	L	OSD シリアルデータ出力
47	EEP_SDA	IN/OUT	P46	H	L	EEPROM IICシリアルデータ入出力
48	OSD_STB	OUT	P47	H	L	OSD ストローブ信号
49	ALARM_IN1	IN	P70	-	-	アラーム入力 1
50	ALARM_IN2	IN	P71	-	-	アラーム入力 2
51	ALARM_IN3	IN	P72	-	-	アラーム入力 3
52	ALARM_IN4	IN	P73	-	-	アラーム入力 4
53	ALARM_IN5	IN	P74	-	-	アラーム入力 5
54	ALARM_IN6	IN	P75	-	-	アラーム入力 6
55	ALARM_RST	IN	P76	-	-	アラームリセット入力
56	ALARM_OUT	OUT	P77	L	L	アラーム出力
57	RM_SPLIT6	IN	P80	-	-	リモコン入力 SPLIT6
58	RM_SPLIT56	IN	P81	-	-	リモコン入力 SPLIT56
59	RM_SPLIT34	IN	P82	-	-	リモコン入力 SPLIT34
60	NTSC_H	IN	P83	-	-	NTSC/PAL 設定
61	V_THROUGH	OUT	P84	L	L	Video Through
62	-	-	P85	-	-	未使用
63	SPLIT_L	OUT	P86	L	L	SPLIT設定
64	STB_L/LED	OUT	P87	L	L	Standby LED制御
65	SCAN_OUT1	OUT	P00	L	L	SCAN_OUT1
66	SCAN_OUT2	OUT	P01	L	L	SCAN_OUT2
67	SCAN_OUT3	OUT	P02	L	L	SCAN_OUT3
68	SCAN_OUT4	OUT	P03	L	L	SCAN_OUT4
69	SCAN_OUT5	OUT	P04	L	L	SCAN_OUT5
70	SCAN_OUT6	OUT	P05	L	L	SCAN_OUT6
71	SCAN_OUT7	OUT	P06	L	L	SCAN_OUT7
72	SCAN_OUT8	OUT	P07	L	L	SCAN_OUT8
73	LED_IN1	IN	P30	-	-	LED_IN1
74	LED_IN2	IN	P31	-	-	LED_IN2
75	KEY_IN1	IN	P32	-	-	KEY_IN1
76	KEY_IN2	IN	P33	-	-	KEY_IN2
77	KEY_IN3	IN	P34	-	-	KEY_IN3
78	NC	IN	P35	-	-	未使用
79	NC	IN	P36	-	-	未使用
80	NC	IN	P23	-	-	未使用



Q114/Q214/Q314/Q414/Q514/Q614: M51271FP

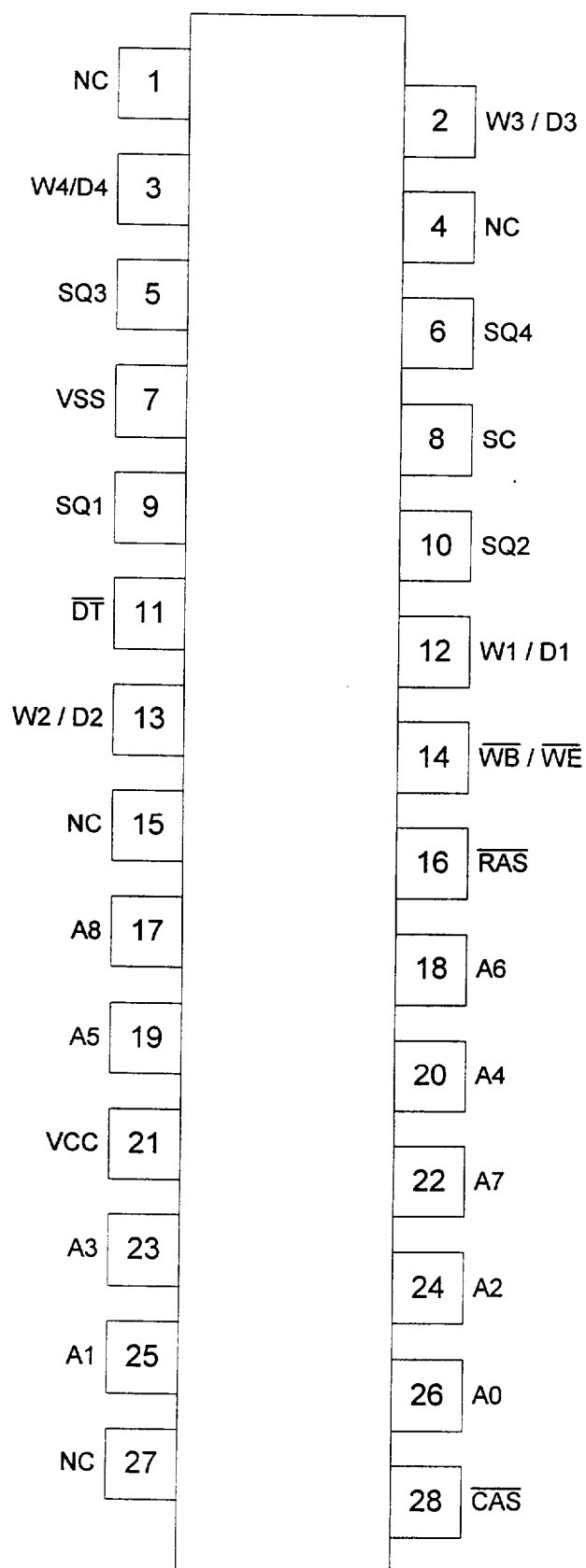


Q116/Q216/Q316/Q416/Q516/Q616: LC344250Z





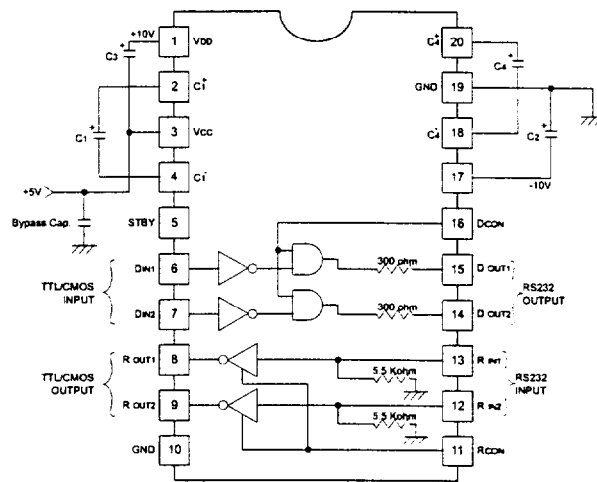
Q116/Q216/Q316/Q416/Q516/Q616: LC344250Z (ZIP28)



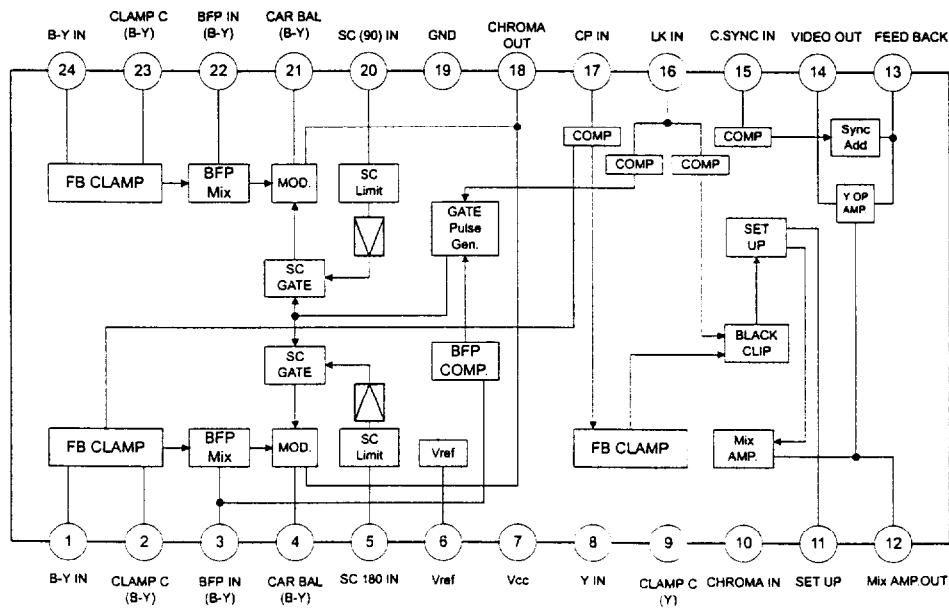
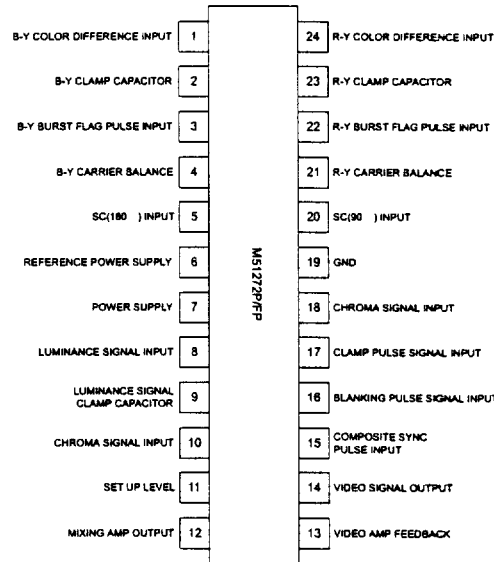
ピン名称

A0～A8	アドレス入力
$\overline{RAS}$	ローアドレスストローブ
$\overline{CAS}$	コラムアドレスストローブ
$\overline{WB/WE}$	ライトパースヒット/ライトイネーブル
$\overline{DT}$	データ転送リード
CS	シリアルクロック
W1/D1～W4/D4	ライトマスク/データ入力
SQ1～SQ4	シリアルデータ出力
VCC	電源端子 (+5V)
VSS	グランド
NC	無接続

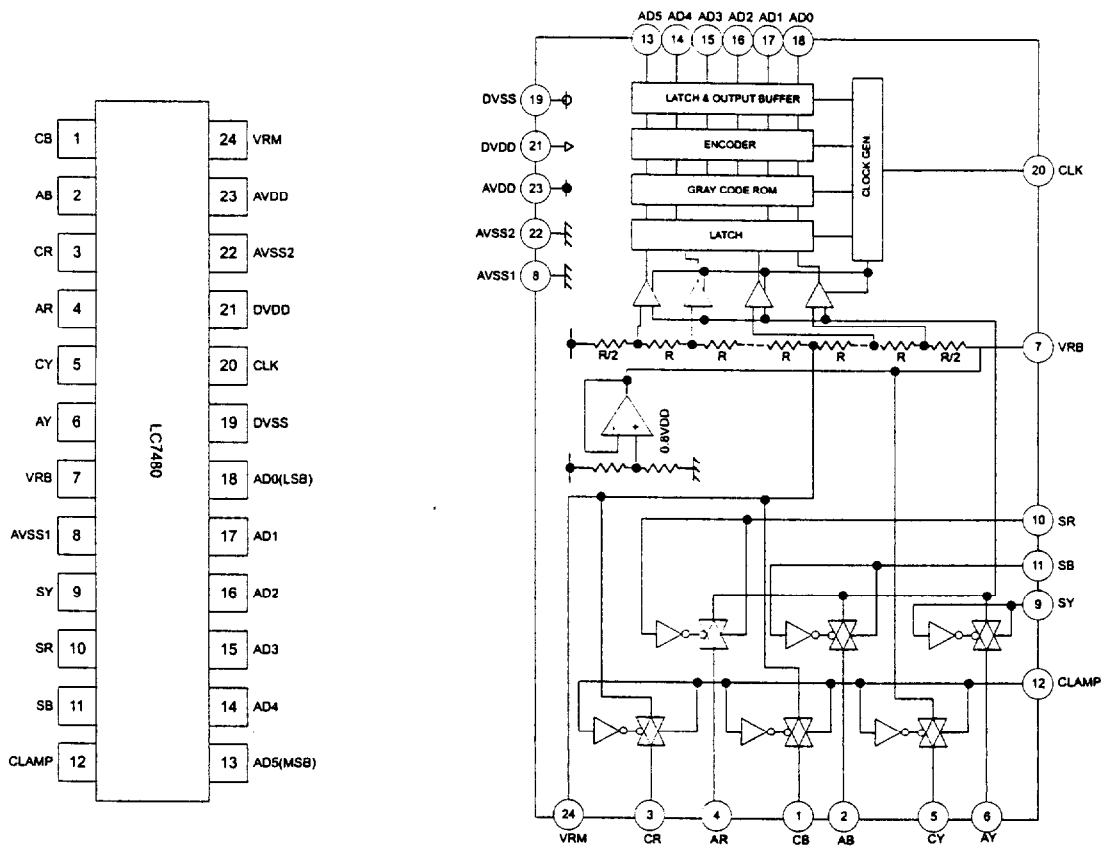
# QU11: uPD4711B



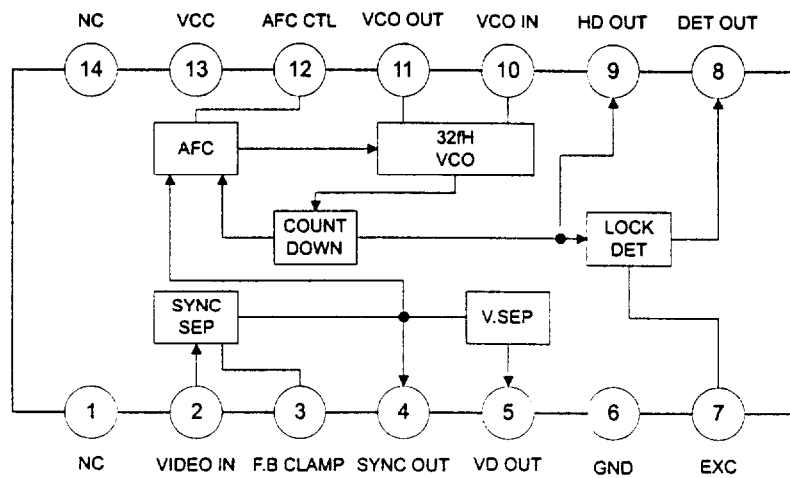
# QV09: M51272P



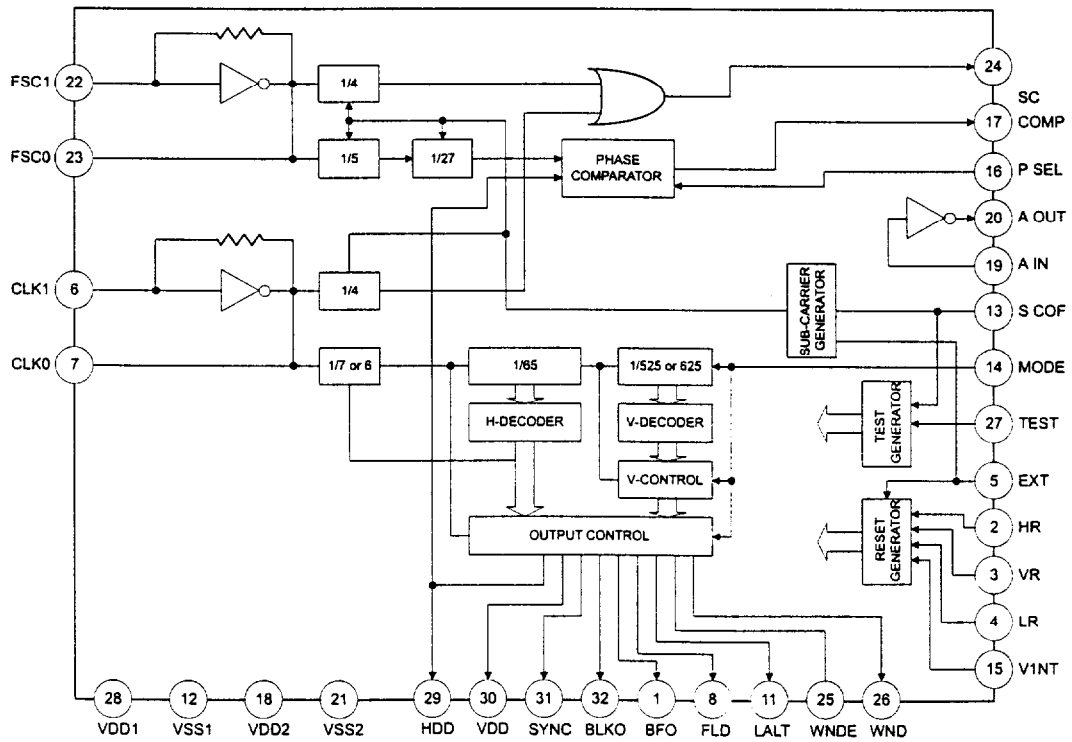
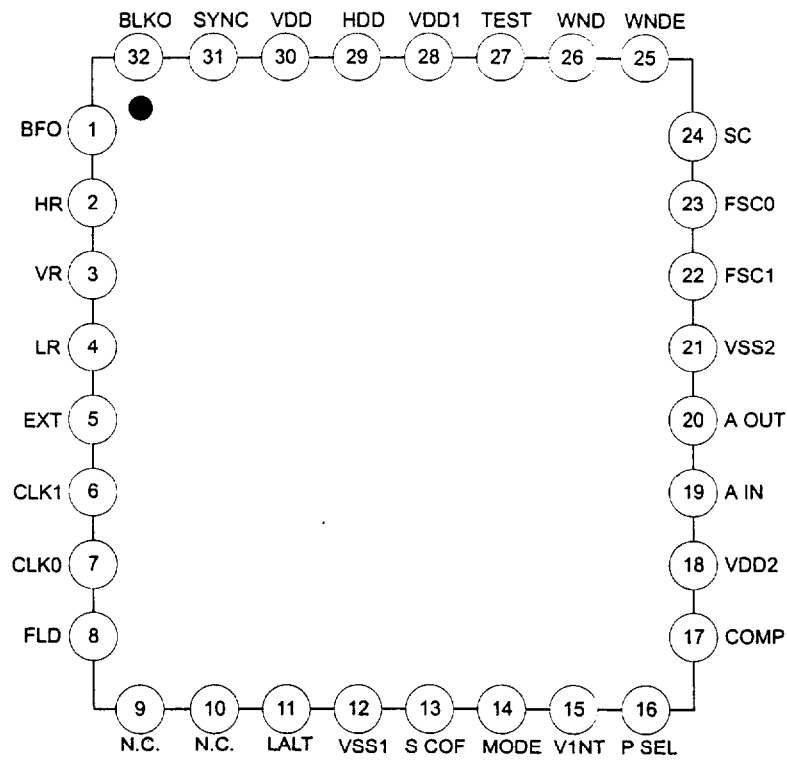
Q113/Q213/Q313/Q413/Q513/Q613: LC7480M



Q112/Q212/Q312/Q412/Q512/Q612: LA7217M

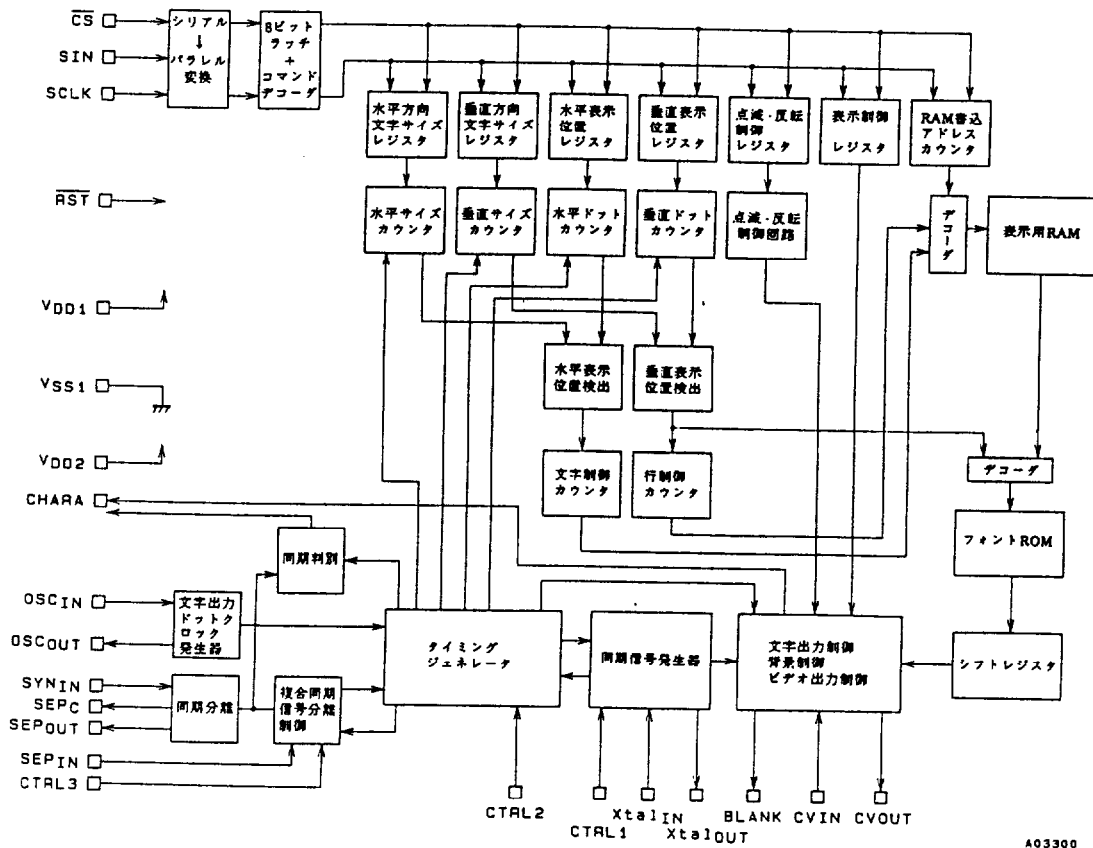
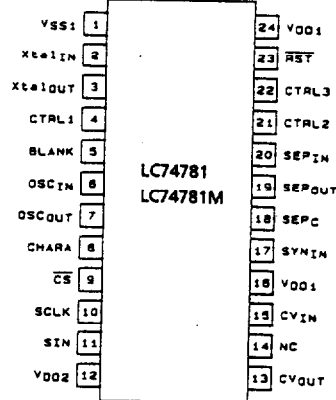


QG05: CXD1159Q

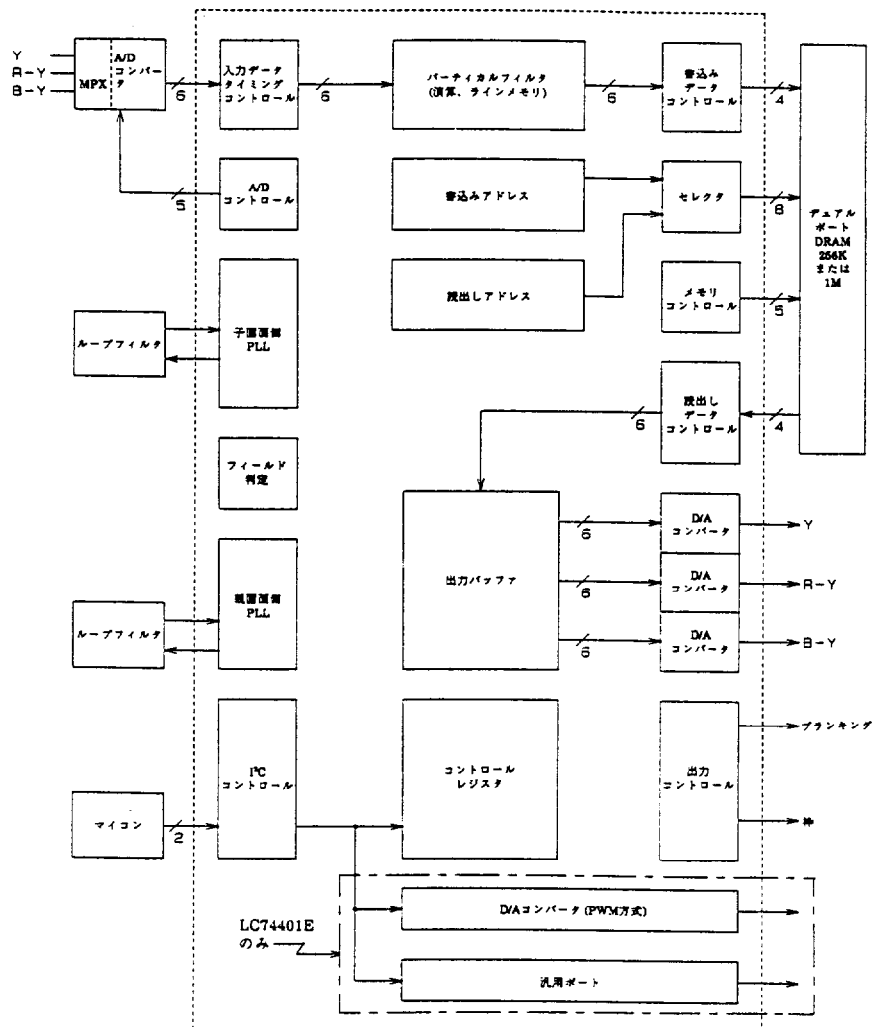
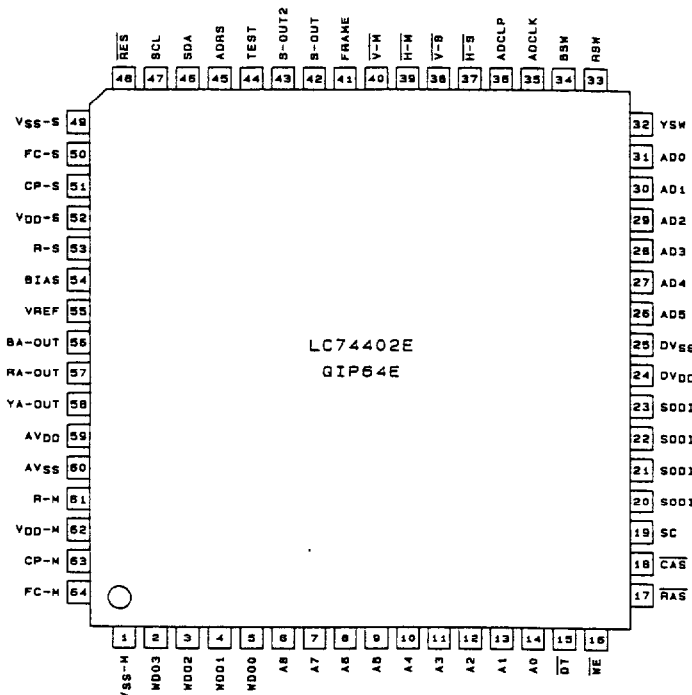


# QV11: LC74781

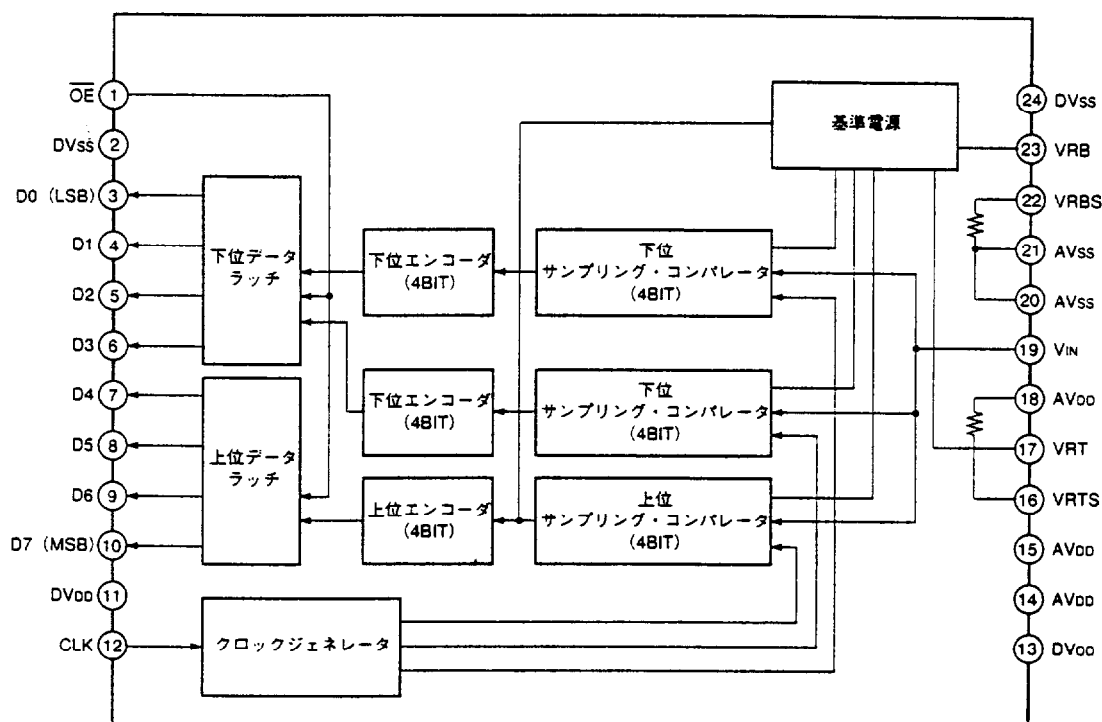
Top view



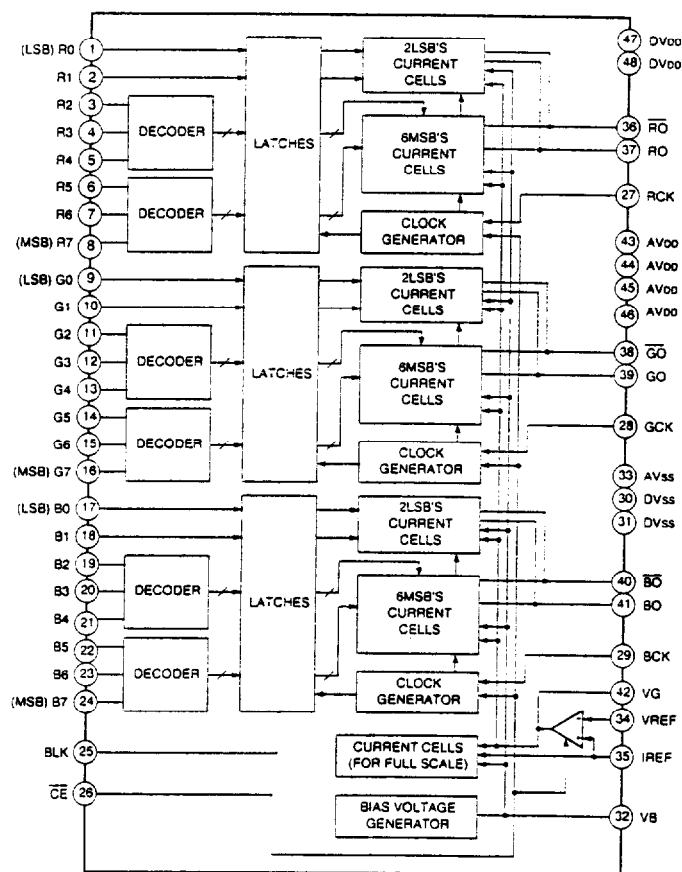
Q117/Q217/Q317/Q417/Q517/Q617: LC74402E



Q805/Q806/Q807: CXD1175AM



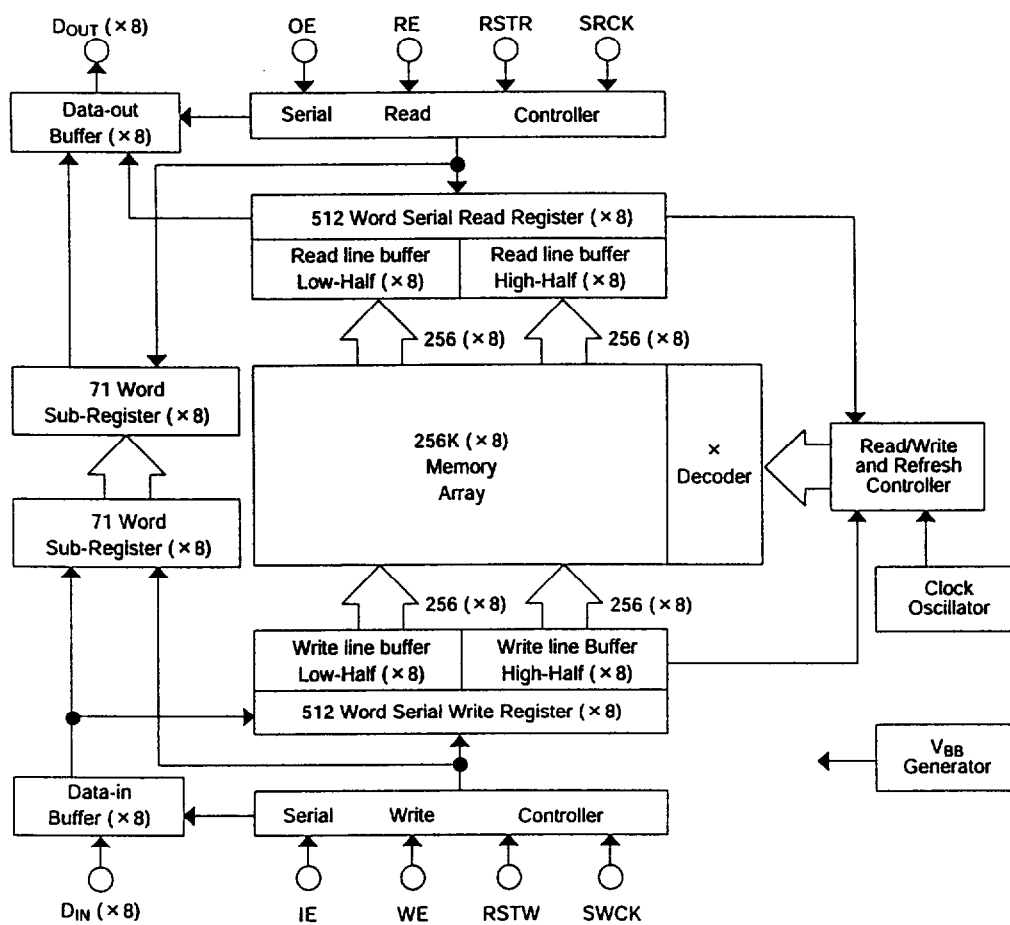
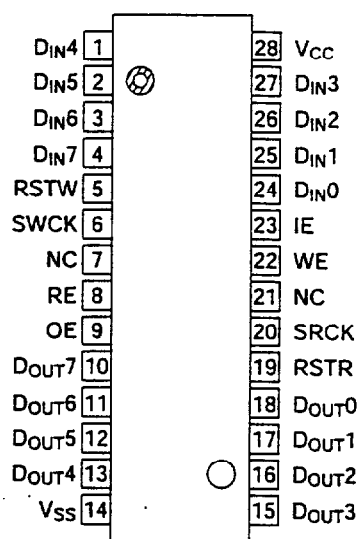
Q815: CXD1178Q

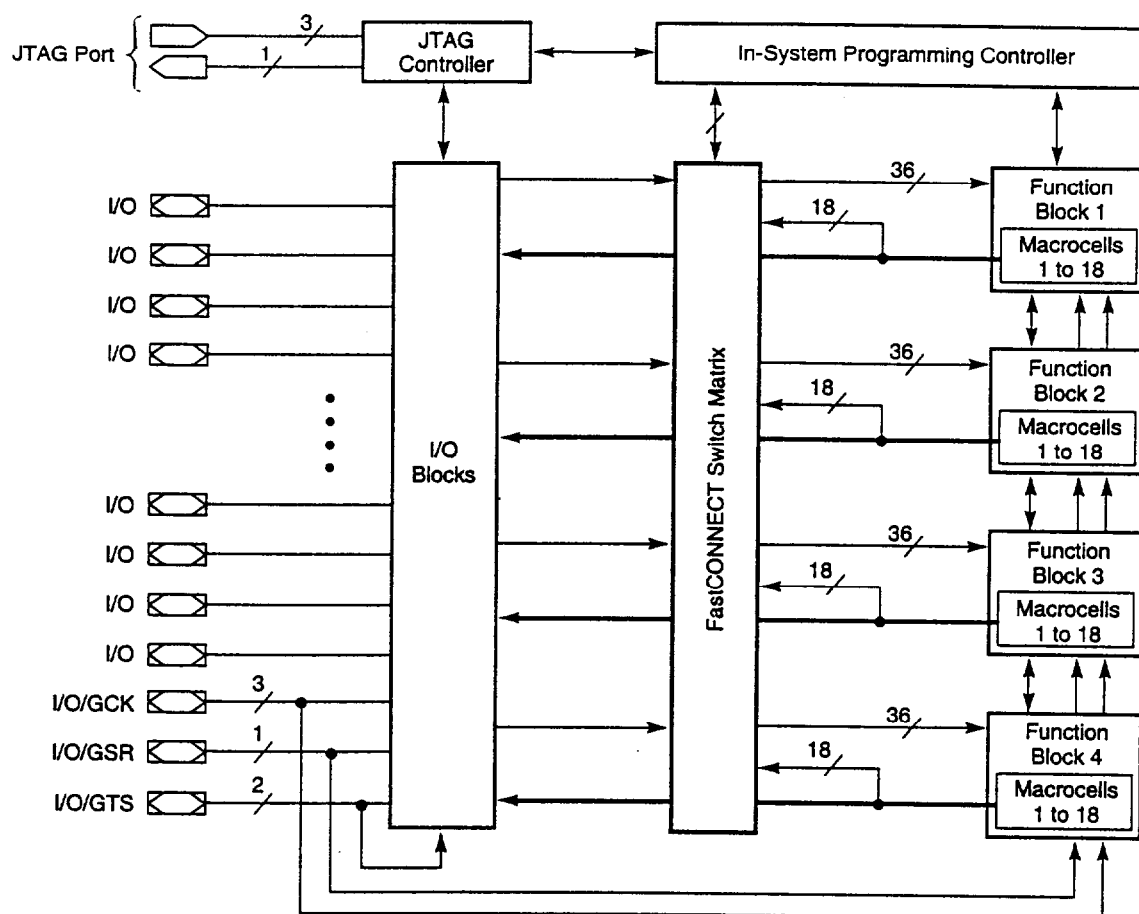




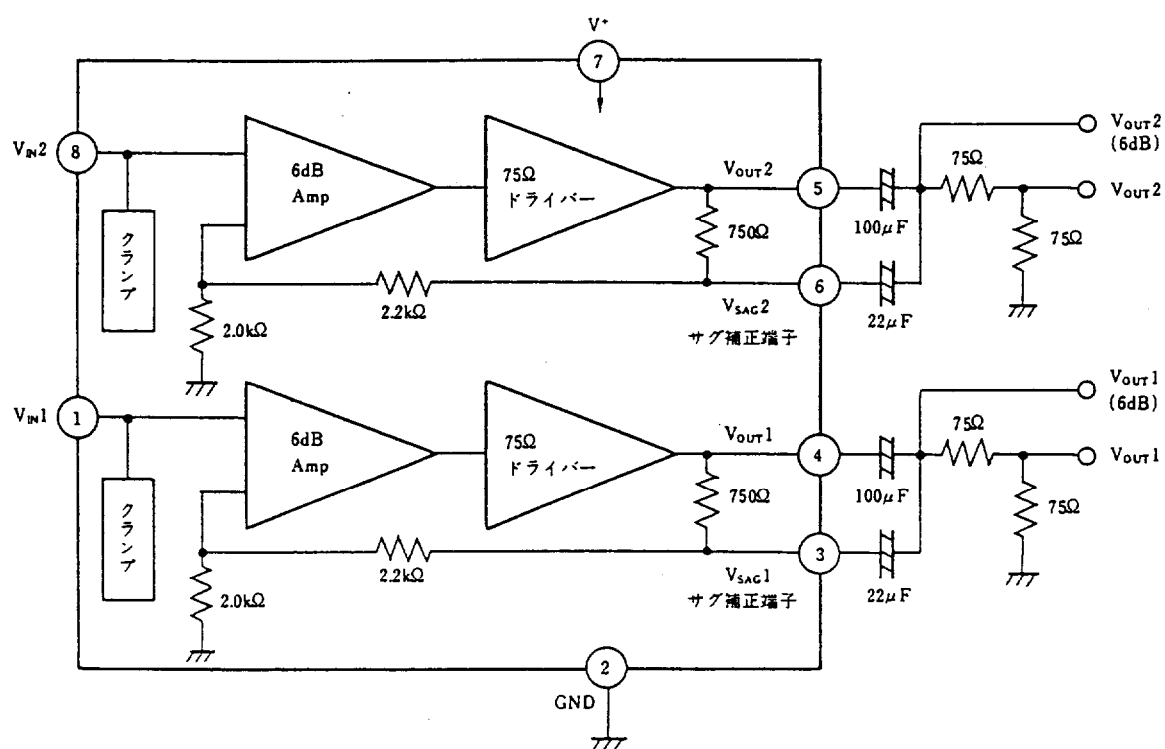
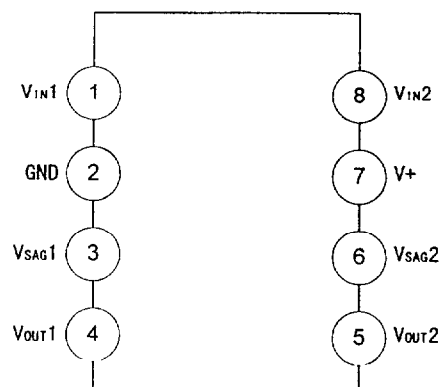
Q811/Q812: MSM518221

## 28ピンプラスチックSOP





Q831/QV12: NJM2267



## 6. ADJUSTMENTS AND CONFIRMATIONS

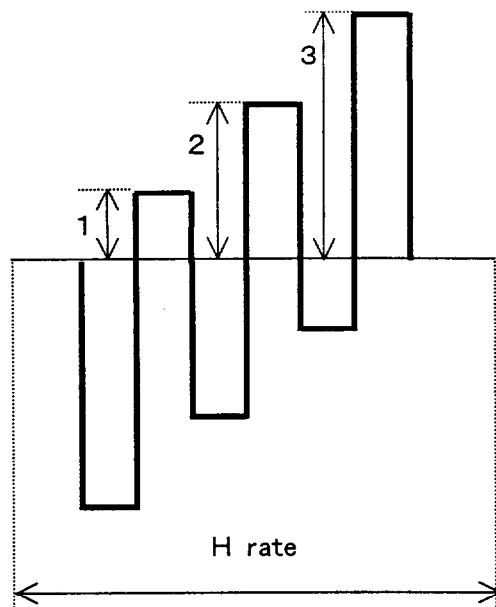
1. 時計用クロック調整
2. ティント調整
3. PIP R-Yレベル調整
4. PIP B-Yレベル調整
5. PIP Yセットアップレベル調整
6. FC R-Yレベル調整
7. FC B-Yレベル調整
8. FC Yセットアップレベル調整
9. 14.3MHz クロック調整
10. アラーム動作確認
11. RS232C動作確認
12. REC OUT動作確認
13. PLAY動作確認
14. D-SUB15ピンアサイン
15. 調整ポイント図

## 1. 時計用クロック調整

入力信号	:	不要。
セットの状態	:	サービスモード(LED全点灯)
基板	:	PM01
測定箇所	:	テストポイント (TP12) プローブのGNDは(TP11)
測定器	:	周波数カウンタ (校正済み IWATSU SC-7201 または同等品)
調整箇所	:	トリマーコンデンサ (CU01)
調整方法	:	(1) フロントの[1]ボタンと[2]ボタンを同時に押しながら、[3]ボタンを押して サービスモードに入る。(LED全点灯を確認) (2) 発振周波数が 8.192125KHz になるように、PM01 基板上の トリマーコンデンサ(CU01)を調整する。 (3) [ALARM RESET]ボタンを押してサービスモードを終了する。
注意	:	調整条件として、セットの電源オフ時間が30分以上の状態より電源をオンし、5分以内に調整すること。

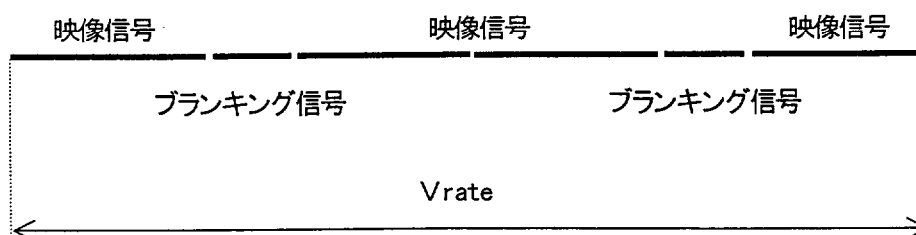
## 2. ティント調整

入力信号	:	カメラ1にカラーバービデオ信号を入力し、調整し終わったら、カメラ2, 3, 4, 5, 6と入れ替える
セットの状態	:	SPLIT PICTURE6オン
基板	:	PM02
測定箇所	:	テストポイント (TP23) プローブのGNDは(TP24)
測定器	:	オシロスコープ(Hレート)、モニター
調整箇所	:	半固定抵抗(R132)(R232)(R332)(R432)(R532)(R632)
調整方法	:	シアン、マゼンタ、青のレベル比が1:2:3になるようにPM02基板上の半固定抵抗(R132)を調整する。さらにモニターでカラーバービデオ信号の色相を確認する。同様に他の5箇所も調整する。
注意	:	SPLIT OUTをモニターに接続して、モニターで確認する。



### 3. PIP R-Yレベル調整

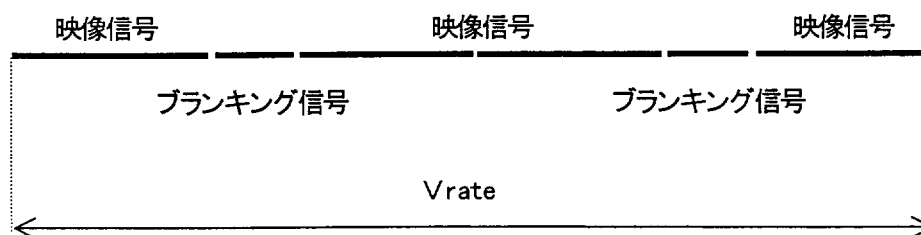
入力信号	:	カメラ1に白50%ビデオ信号を入力する。 カメラ1のスルー出力端子をカメラ2に、カメラ2のスルー出力をカメラ3に、カメラ3のスルー出力をカメラ4に、カメラ4のスルー出力をカメラ5に、カメラ5のスルー出力をカメラ6に輸入する。
セットの状態	:	SPLIT PICTURE6オン
基板	:	PM02
測定箇所	:	テストポイント (TP22) プローブのGNDは(TP24)
測定器	:	オシロスコープ(Vレート)、モニター
調整箇所	:	半固定抵抗(RM05)(PM02基板上)
調整方法	:	Vレート、AC50mVレンジでブランキング信号と映像信号のレベルが同一になるように半固定抵抗(RM05)を調整する。(下図参照)
注意	:	R-Y、B-Y両方調整後、SPLIT OUTをモニターに接続してホワイトバランスがずれていないか確認する。





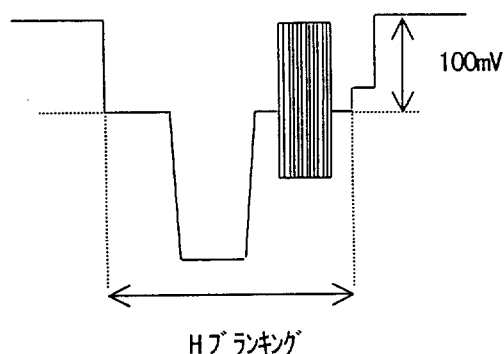
#### 4. PIP B-Yレベル調整

入力信号	:	カメラ1に白50%ビデオ信号を入力する。 カメラ1のスルー出力端子をカメラ2に、カメラ2のスルー出力をカメラ3に、カメラ3のスルー出力をカメラ4に、カメラ4のスルー出力をカメラ5に、カメラ5のスルー出力をカメラ6に <input type="checkbox"/> 入力する。
セットの状態	:	SPLIT PICTURE6オン
基板	:	PM02
測定箇所	:	テストポイント (TP23) プローブのGNDは(TP24)
測定器	:	オシロスコープ(Vレート)、モニター
調整箇所	:	半固定抵抗(RM08)(PM02基板上)
調整方法	:	Vレート、AC50mVレンジでブランキング信号と映像信号のレベルが同一になるように半固定抵抗(RM08)を調整する。(下図参照)
注意	:	R-Y、B-Y両方調整後、SPLIT OUTをモニターに接続してホワイトバランスがずれていないか確認する。



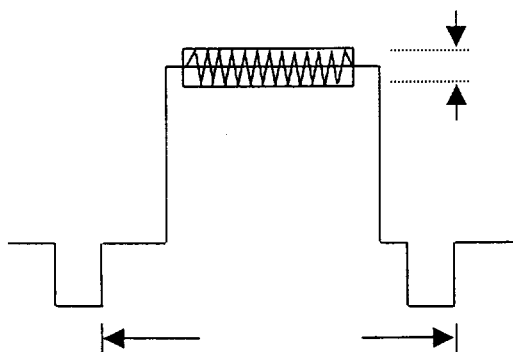
## 5. PIP Yセットアップレベル調整

入力信号	:	カメラ1にブラックバースト信号(セットアップレベル=7. 5IRE[約50mV])を入力する。 カメラ1のスルー出力端子をカメラ2に、カメラ2のスルー出力をカメラ3に、カメラ3のスルー出力をカメラ4に、カメラ4のスルー出力をカメラ5に、カメラ5のスルー出力をカメラ6に <input type="text"/>
セットの状態	:	SPLIT PICTURE6オン/REC モード/ Camera SW NO( Set Recording メニュー)
基板	:	PM02
測定箇所	:	MONITOR OUT1
測定器	:	オシロスコープ(Hレート)、モニター
調整箇所	:	半固定抵抗(RM02)(PM01基板上)
調整方法	:	Hレート、AC50mVレンジでペデスタル信号レベルより映像信号レベルが+100mVになるように半固定抵抗(RM02)を調整する。
注意	:	SPLIT OUTをモニターに接続して、モニターで確認する。



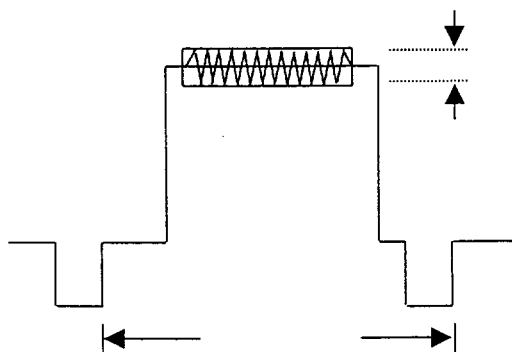
## 6. FC R-Y レベル調整

入力信号	:	カメラ1に白50%ビデオ信号を入力する。 カメラ1のスルー出力端子をカメラ2に、カメラ2のスルー出力をカメラ3に、カメラ3のスルー出力をカメラ4に、カメラ4のスルー出力をカメラ5に、カメラ5のスルー出力をカメラ6に inputs する。
セットの状態	:	SPLIT PICTURE6オン／REC モード／Camera SW NO( Set Recording メニュー)
基板	:	PM01
測定箇所	:	テストポイント (TP71) プローブのGNDは(TP72)
測定器	:	オシロスコープ(Vレート)、モニター(REC OUT に接続)
調整箇所	:	半固定抵抗(R878)(PM01基板上)
調整方法	:	Vレート、AC100mVレンジで白50%に乗っている 3.58MHz 信号振幅が最小になるように半固定抵抗(R878)を調整する。(下図参照)
注意	:	R-Y、B-Y両方調整後、REC OUTをモニターに接続してホワイトバランスがずれていないか確認する。



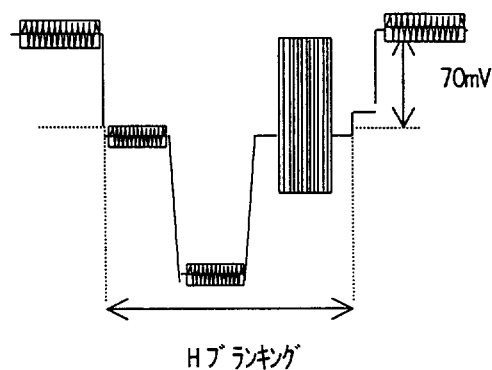
## 7. FC B-Y レベル調整

- 入力信号 : カメラ1に白50%ビデオ信号を入力する。  
カメラ1のスルー出力端子をカメラ2に、カメラ2のスルー出力をカメラ3に、カメラ3のスルー出力をカメラ4に、カメラ4のスルー出力をカメラ5に、カメラ5のスルー出力をカメラ6に inputsする。
- セットの状態 : SPLIT PICTURE6オン／REC モード／Camera SW NO (Set Recording メニュー)
- 基板 : PM01
- 測定箇所 : テストポイント (TP71)  
プローブのGNDは (TP72)
- 測定器 : オシロスコープ(Hレート)、モニター(REC OUT に接続)
- 調整箇所 : 半固定抵抗(R879)(PM01基板上)
- 調整方法 : VLレート、AC100mVレンジで白50%に乗っている 3.58MHz 信号振幅が最小になるように半固定抵抗(R879)を調整する。(下図参照)
- 注意 : R-Y、B-Y両方調整後、REC OUTをモニターに接続してホワイトバランスがずれていないか確認する。



## 8. FC Yセットアップレベル調整

- 入力信号 : カメラ1にブラックバースト信号を入力する。  
カメラ1のスルー出力端子をカメラ2に、カメラ2のスルー出力をカメラ3に、カメラ3のスルー出力をカメラ4に、カメラ4のスルー出力をカメラ5に、カメラ5のスルー出力をカメラ6に inputsする。
- セットの状態 : SPLIT PICTURE6オン／REC モード／Camera SW NO(Set Recording メニュー)  
基板 : PM01  
測定箇所 : テストポイント (TP71)、プローブのGNDは(TP72)  
測定器 : オシロスコープ(Hレート)、モニター(REC OUT に接続)  
調整箇所 : 半固定抵抗(RM02)(PM01基板上)
- 調整方法 : Hレート、AC50mVレンジでペデスタル信号レベルの中心から映像信号レベルの中心まで+70mVになるように半固定抵抗(RM02)を調整する。
- 注意 : REC OUTをモニターに接続して、モニターで確認する。



## 9. 14.3MHz クロック調整

入力信号	:	不要。
セットの状態	:	REC モード
基板	:	PM01
測定箇所	:	テストポイント (TP01) プローブのGNDは(TP02)
測定器	:	周波数カウンタ (校正済み IWATSU SC-7201 または同等品)
調整箇所	:	トリマーコンデンサ (C966)
調整方法	:	発振周波数が 14.31818MHz になるようにPM01基板上のトリマーコンデンサ (C966) を調整する。

## 10. アラーム動作確認

入力信号	:	不要
確認方法	:	D-SUB15コネクタ配置図参照。
アラームイン	:	アラーム入力1~6(4番ピン~6番ピン、12番ピン~14番ピン)をそれぞれGNDにメイクし、アラーム信号を受け付けた事を確認する(ブザー等で確認)
アラームアウト	:	アラーム動作中、3番ピンにD-SUB15コネクタ配置図の様に電源を供給し、オシロより0~0.6Vを確認する。
アラームリセット	:	アラーム動作中に、11番ピンをGNDにメイクし、アラーム動作の解除を確認する。



## 11. RS232C動作確認

入力信号 : 不要  
測定箇所 : LED(DF01)  
確認方法 : STANDBY中にPOWER ONに対応するコード(／SPA)をパソコンより転送し、  
POWER ON LEDの点灯を確認する。

## 12. REC OUT動作確認

入力信号 : カメラ1にカラーバー信号を入力する。  
カメラ1のスルー出力端子をカメラ3に、カメラ3のスルー出力をカメラ5に輸入する。  
タイムラプスVCRのカメラスイッチ信号をリアの CAMERA SW IN に接続する。

セットの状態 : REC モード／ビデオスルー／Camera SW (－)(Set Recording メニュー)  
タイムラプス VCR と本体の接続(VIDEO IN/OUT、CAMERA SW)

タイムラプス VCR の状態 : REC モード、録画時間を L18H

測定箇所 : モニターアウト

測定器 : タイムラプスVCR、モニター

測定方法 : モニターアウトをモニター1に接続し、画像がスイッチング(切り替わる)していることを確認する。

## 13. PLAY動作確認

「12. REC OUT 動作確認」で録画した内容を確認する。

セットの状態 : PLAYモード、6 分割、単画面

タイムラプス VCR の状態 : PLAYモード、再生時間を L18H、6H

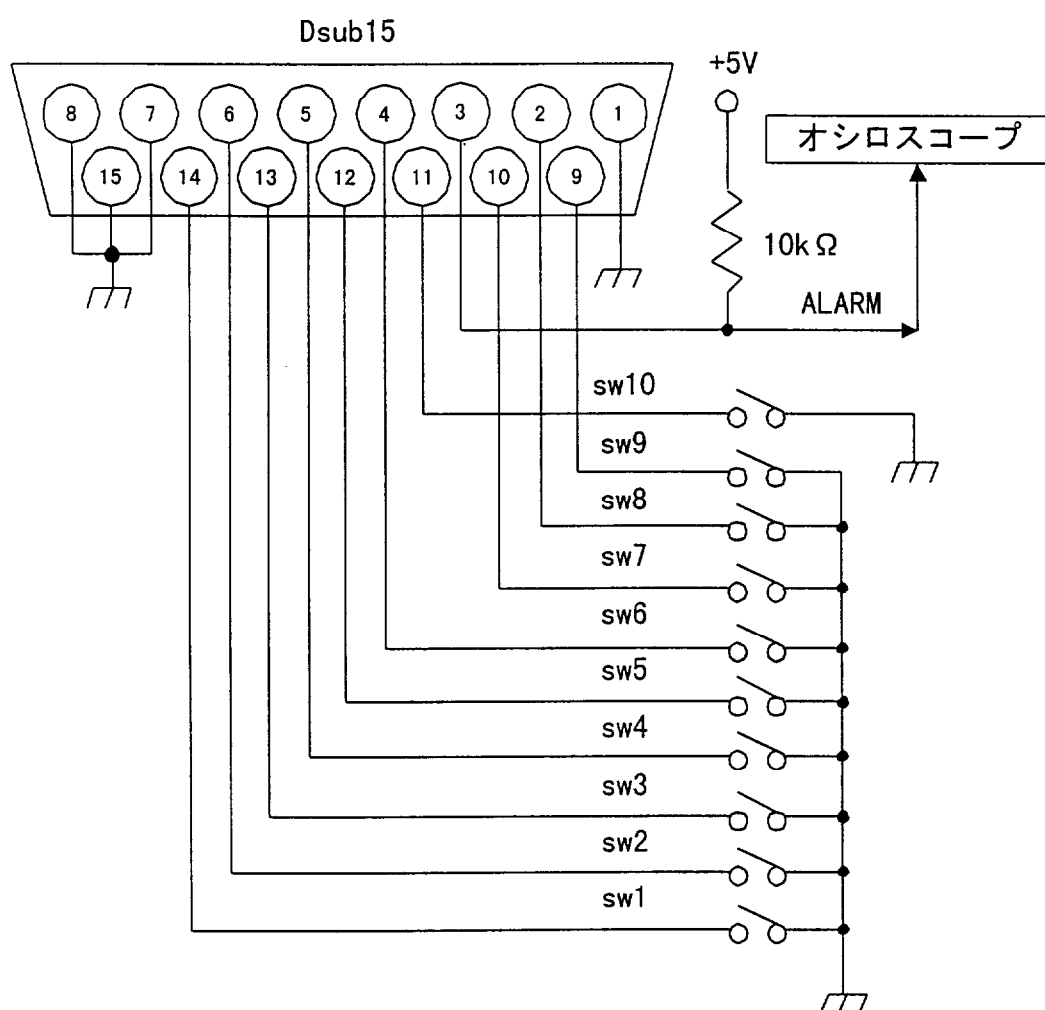
測定箇所 : モニターアウト

測定器 : タイムラプスVCR、モニター

測定方法 : モニターアウト1をモニターに接続し、6 分割画面、単画面(1～6)に於いて  
再生時間 L18H、6Hそれぞれ正しく再生されることを確認する。

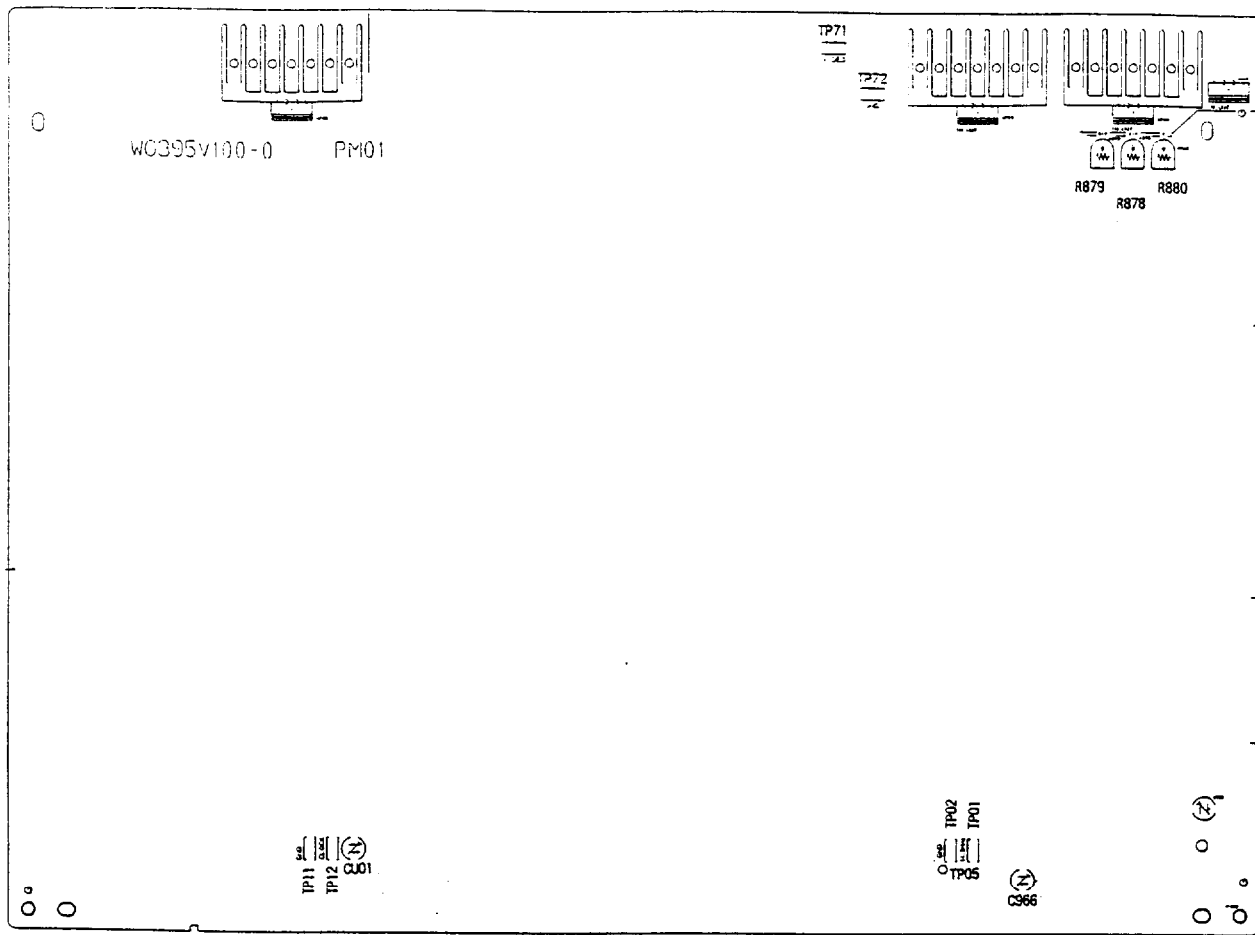
## 14. D-SUB 15ピンアサイン

ピン番号	信号名	ピン番号	信号名
①	GND	⑨	SPLIT 1, 2, 3, 4
②	SPLIT 1, 2, 5, 6	⑩	SPLIT 1, 2, 3, 4, 5, 6
③	アラーム出力	⑪	アラームリセット
④	アラーム入力6	⑫	アラーム入力5
⑤	アラーム入力4	⑬	アラーム入力3
⑥	アラーム入力2	⑭	アラーム入力1
⑦	GND	⑮	GND
⑧	GND		

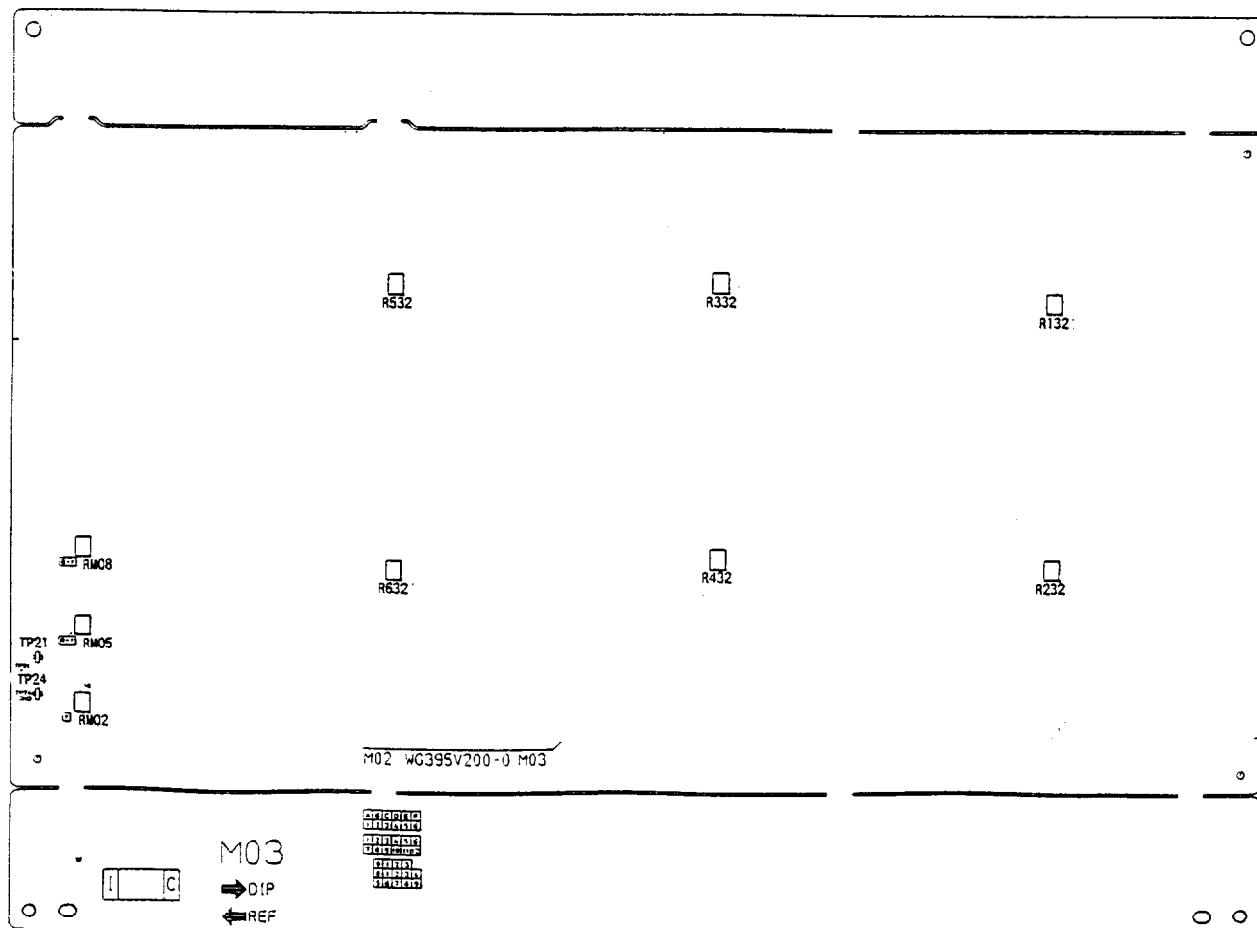


# 15. 調整ポイント図

PM01



PM02





## 8. PARTS LIST

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	1
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
C	C	C	S						(KSYM)										CHG-NORC		CODE
X	X	M	N	AAA-AAO1		01	395V493AO2	1				SCHEMATIC DIAG.							991201	3	
X	X	M	N	AAA-AAO2		01	395V493BO2	1				PIP 1							A 0037	A	
X	X	M	N	AAA-AAO3		01	395V493CO2	1				SCHEMATIC DIAG.							991201	3	
X	X	M	N	AAA-AAO4		01	395V493DO2	1				PIP 2							A 0037	A	
X	X	M	N	AAA-AAO5		01	395V493EO2	1				SCHEMATIC DIAG.							991201	3	
X	X	M	N	AAA-AAO6		01	395V493FO2	1				PIP 3							A 0037	A	
X	X	M	N	AAA-AAO7		01	395V493GO2	1				SCHEMATIC DIAG.							991201	3	
X	X	M	N	AAA-AAO8		01	395V493HO2	1				PIP 4							A 0037	A	
X	X	M	N	AAA-AAO9		01	395V493KO2	1				SCHEMATIC DIAG.							991201	3	
X	X	M	N	AAA-AA10		01	395V493LO2	1				SCHEMATIC DIAG.							A 0037	A	
X	X	M	N	AAA-AA11		01	395V493MO2	1				SCHEMATIC DIAG.							991201	3	
X	X	M	N	AAA-AA12		01	395V493NO2	1				SCHEMATIC DIAG.							A 0037	A	
X	X	M	N	AAA-AA13		01	395V493PO2	1				SCHEMATIC DIAG.							991201	3	
X	X	M	N	AAA-AA14		01	395V493QO2	1				SCHEMATIC DIAG.							A 0037	A	
X	X	M	N	AAA-AA15		01	395V493RO2	1				SCHEMATIC DIAG.							991201	3	
X	X	M	N	AAA-AA16		01	395V493JO2	1				SCHEMATIC DIAG.							A 0037	A	
X	X	M	N	AAA-AA51		01	395V497AO2	1				SCHEMATIC DIAG.							991201	3	
X	X	M	N	AAA-AA61		01	395V498AO0	1				SCHEMATIC DIAG.							A 0036	A	
X	X	M	N	AAA-AA71		00	395V492AO0	1				AD/MEM/DA							991109	3	
X	X	M	N	AAA-AA72		00	395V492BO0	1				SCHEMATIC DIAG.							A 0018	A	
X	X	M	N	AAA-AA73		00	395V492CO0	1				POWER SUPPLY D-SUB							991208	1	
X	X	M	N	AAA-AA74		00	395V492DO0	1				FRONT CONTROL							A 0044	A	
X	X	M	N	AAA-AA75		00	395V492EO0	1				SPECIFICATIONS							991208	1	
		M		VAD-C7C4		00	EJ47601611	1				ADJUSTMENT METHOD							A 0044	A	
		M		VAD-C7C5		00	DK9610330Y	1				SHIPPING LABEL							991208	1	
		M		VAD-C7C6		00	DD9547030Y	1				PALLET PATTERN							A 0044	A	
												SET PACKING							991208	1	
												USER MANUAL PACKING							A 0044	A	
												LABEL POSITIONNN FOR SET							991208	1	
												ELECT CAP.							A 0044	A	
												47UF / 16V							990920		
												CERAMIC CAP.							990920		
												0.01UF +-10% 50V C1608JB1H103K									
												CERAMIC CAP.							990920		
												47 PF +- 5 % CG 50V GR39									

日本マランツ 電算課 発行

フォーム: XT02

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DTE	CH	SERVICE
C	C	C	S						(KSYM)										CHG-NOR	RC	CODE
	M			VAD-C7C7		00	DD9568030Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C7C8		00	DK9610330Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C7C9		00	DK9610330Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C7D1		00	EJ47601611	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C7D2		00	DK9610330Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C7D3		00	DK9610330Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C7D4		00	DK9610420Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C7D5		00	DK9610420Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C7D6		00	EJ47405011	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C7D7		00	EJ47505011	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C7D8		00	DK9622320Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C7D9		00	DD9522030Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C7E1		00	DD9527030Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C7E2		00	DD9518030Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C7E3		00	DK9610330Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C7E4		00	DK9610330Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C7E5		00	DK9610230Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C7E6		00	EJ47505011	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C7E7		00	EJ47505011	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C7E8		00	DK9610330Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C7E9		00	DK9610330Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C7F1		00	EJ47601611	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C7F2		00	DK9622130Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C7F3		00	DK9615230Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C7F4		00	DK9610330Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C7F5		00	DK9647230Y	1	(PM01)			CERAMIC CAP.							990920		



# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	3
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
C	C	C	S						(KSYM)										CHG-NORC		CODE
	M			VAD-C7F6		00	EJ47601611	1	(PM01)			ELECT CAP.							990920		
	M			VAD-C7G1		00	EJ10505011	1	(PM01)			ELECT CAP.							991125	3	
	M			VAD-C7G2		00	EJ10505011	1	(PM01)			1UF/ 50V							991125	3	
	M			VAD-C7G3		00	DK9610420Y	1	(PM01)			ELECT CAP.							A 0034	A	
	M			VAD-C7Q1		00	EJ47601611	1	(PM01)			0.1UF +- 10% B 10V							991125	3	
	M			VAD-C7Q2		00	DD9533030Y	1	(PM01)			ELECT CAP.							A 0034	A	
	M			VAD-C7Q3		00	DK9610330Y	1	(PM01)			33 PF +- 5 % CG 50V							990920		
	M			VAD-C7Q4		00	EJ10701611	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C7Q5		00	EJ47601611	1	(PM01)			0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VAD-C7Q7		00	DK9610330Y	1	(PM01)			ELECT CAP.							990920		
	M			VAD-C7Q8		00	DD9533030Y	1	(PM01)			RC-2 100U/16V							990920		
	M			VAD-C7Q9		00	EJ47601611	1	(PM01)			ELECT CAP.							990920		
	M			VAD-C710		00	DK9610330Y	1	(PM01)			47UF/ 16V							990920		
	M			VAD-C711		00	DD9533030Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C712		00	EJ47601611	1	(PM01)			0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VAD-C713		00	DK9610330Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C714		00	DD9533030Y	1	(PM01)			33 PF +- 5 % CG 50V							990920		
	M			VAD-C715		00	EJ47601611	1	(PM01)			ELECT CAP.							990920		
	M			VAD-C716		00	DK9610330Y	1	(PM01)			47UF/ 16V							990920		
	M			VAD-C717		00	DD9533030Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C718		00	EJ47601611	1	(PM01)			0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VAD-C719		00	DK9610330Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C720		00	DD9533030Y	1	(PM01)			0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VAD-C721		00	EJ47601611	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C722		00	DK9610330Y	1	(PM01)			33 PF +- 5 % CG 50V							990920		
	M			VAD-C723		00	DD9533030Y	1	(PM01)			ELECT CAP.							990920		

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER		395V	ITEM	S	ORDER-NAME		VS560	ISSUE		99.12.16	PAGE	4											
Z	H	S	N	C	S	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CHG-NORC	SERVICE CODE
		M				VAD-C724		00	DK9610330Y	1	(PM01)			CERAMIC CAP. O.01UF +-10% 50V C1608JB1H103K							990920		
		M				VAD-C725		00	EJ10701611	1	(PM01)			ELECT CAP. RC-2 100U/16V							990920		
		M				VAD-C726		00	EJ47601611	1	(PM01)			ELECT CAP. 47UF/ 16V							990920		
		M				VAD-C727		00	DK9610330Y	1	(PM01)			CERAMIC CAP. O.01UF +-10% 50V C1608JB1H103K							990920		
		M				VAD-C728		00	DK9610330Y	1	(PM01)			CERAMIC CAP. O.01UF +-10% 50V C1608JB1H103K							990920		
		M				VAD-C729		00	EJ47601611	1	(PM01)			ELECT CAP. 47UF/16V							991018 3 A 0009 A		
		M				VAD-C731		00	DK9610330Y	1	(PM01)			CERAMIC CAP. O.01UF +-10% 50V C1608JB1H103K							990920		
		M				VAD-C732		00	DK9610330Y	1	(PM01)			CERAMIC CAP. O.01UF +-10% 50V C1608JB1H103K							990920		
		M				VAD-C733		00	EJ47601611	1	(PM01)			ELECT CAP. 47UF/ 16V							990920		
		M				VAD-C734		00	EJ47601611	1	(PM01)			ELECT CAP. 47UF/ 16V							990920		
		M				VAD-C735		00	EJ47601611	1	(PM01)			ELECT CAP. 47UF/ 16V							990920		
		M				VAD-C736		00	EJ10505011	1	(PM01)			ELECT CAP. 1UF/ 50V							990920		
		M				VAD-C737		00	EJ10505011	1	(PM01)			ELECT CAP. 1UF/ 50V							990920		
		M				VAD-C738		00	EJ10505011	1	(PM01)			ELECT CAP. 1UF/ 50V							990920		
		M				VAD-C739		00	EJ10505011	1	(PM01)			ELECT CAP. 1UF/ 50V							990920		
		M				VAD-C740		00	EJ47601611	1	(PM01)			ELECT CAP. 47UF/ 16V							990920		
		M				VAD-C741		00	DK9610330Y	1	(PM01)			CERAMIC CAP. O.01UF +-10% 50V C1608JB1H103K							990920		
		M				VAD-C742		00	EJ10505011	1	(PM01)			ELECT CAP. 1UF/ 50V							990920		
		M				VAD-C743		00	EJ10505011	1	(PM01)			ELECT CAP. 1UF/ 50V							990920		
		M				VAD-C744		00	EJ10505011	1	(PM01)			ELECT CAP. 1UF/ 50V							990920		
		M				VAD-C745		00	EJ10505011	1	(PM01)			ELECT CAP. 1UF/ 50V							990920		
		M				VAD-C746		00	EJ47601611	1	(PM01)			ELECT CAP. 47UF/ 16V							990920		
		M				VAD-C747		00	DK9610330Y	1	(PM01)			CERAMIC CAP. O.01UF +-10% 50V C1608JB1H103K							990920		
		M				VAD-C752		00	EJ47601611	1	(PM01)			ELECT CAP. 47UF/ 16V							990920		
		M				VAD-C753		00	DK9610330Y	1	(PM01)			CERAMIC CAP. O.01UF +-10% 50V C1608JB1H103K							990920		
		M				VAD-C754		00	DD9522030Y	1	(PM01)			CERAMIC CAP. 22 PF +- 5 % CG 50V GR39							990920		

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	5
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
C	C	C	S						(KSYM)										CHG-NORC		CODE
	M			VAD-C755		00	EJ47601611	1	(PM01)			ELECT CAP.							990920		
	M			VAD-C756		00	DK9610330Y	1	(PM01)			47UF/ 16V							990920		
	M			VAD-C757		00	EJ47601611	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C758		00	DK9610330Y	1	(PM01)			0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VAD-C763		00	EJ47601611	1	(PM01)			ELECT CAP.							990920		
	M			VAD-C764		00	DK9610420Y	1	(PM01)			47UF/ 16V							990920		
	M			VAD-C765		00	EJ47601611	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C766		00	DK9610330Y	1	(PM01)			0.1 UF +- 10 % B 10V							990920		
	M			VAD-C767		00	DK9610330Y	1	(PM01)			ELECT CAP.							990920		
	M			VAD-C772		00	DK9610330Y	1	(PM01)			47UF/ 16V							990920		
	M			VAD-C773		00	DK9610420Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C774		00	EJ47601611	1	(PM01)			0.1 UF +- 10 % B 10V							990920		
	M			VAD-C775		00	DK9610330Y	1	(PM01)			ELECT CAP.							990920		
	M			VAD-C776		00	DK9610330Y	1	(PM01)			47UF/ 16V							990920		
	M			VAD-C777		00	DK9610330Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-C778		00	DK9610330Y	1	(PM01)			0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VAD-D702		00	EJ10505011	1	(PM01)			22 PF +- 5 % CG 50V GR39							990920		
	M			VAD-D710		00	DK9610330Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VAD-F701		00	HZ2001805Y	1	(PM01)			ELECT CAP.							991125	3	
	M			VAD-J701		00	FF30280040	1	(PM01)			1UF/ 50V							A 0033	A	
	M			VAD-J702		00	YJ07020530	1	(PM01)			CHIP DIODE							991111	3	
	M			VAD-L705		00	HZ2001805Y	1	(PM01)			1SS302							A 0021	A	
	M			VAD-L706		00	FF30280040	1	(PM01)			CHIP DIODE							991125	3	
	M			VAD-L707		00	YJ07020530	1	(PM01)			1SS302							A 0034	A	
	M			VAD-Q701		00	YJ07020600	1	(PM01)			L.C. FILTER							990920		
	M			VAD-Q702		00	YJ07020600	1	(PM01)			LC FILTER 2.8MHZ LPF(A/D)							990920		
	M			VAD-L705		00	LC11043901	1	(PM01)			JACK							990920		
	M			VAD-L706		00	LC11043901	1	(PM01)			20FE-BT-VK-N 20PIN STRAIGHT							990920		
	M			VAD-L707		00	LC11043901	1	(PM01)			JACK							990920		
	M			VAD-Q701		00	LC11043901	1	(PM01)			27FE-BT-VK-N 27PIN STRAIGHT							990920		
	M			VAD-Q702		00	LC11043901	1	(PM01)			CHOK COIL							990920		
	M			VAD-Q702		00	LC11043901	1	(PM01)			SUBSTITUTE COIL 100UH J%							990920		
	M			VAD-Q702		00	LC11043901	1	(PM01)			CHIP INDUCTANCE							990920		
	M			VAD-Q702		00	LC11043901	1	(PM01)			NL322522-150K							990920		
	M			VAD-Q702		00	LC11043901	1	(PM01)			CHOK COIL							990920		
	M			VAD-Q702		00	LC11043901	1	(PM01)			SUBSTITUTE COIL 100UH J%							990920		
	M			VAD-Q702		00	LC11043901	1	(PM01)			CHIP TR. (2SC)							990920		
	M			VAD-Q702		00	LC11043901	1	(PM01)			2SC4116 (TOSHIBA)							990920		
	M			VAD-Q702		00	LC11043901	1	(PM01)			CHIP TR. (2SA)							990920		
	M			VAD-Q702		00	LC11043901	1	(PM01)			2SA1586 (O.Y)							990920		

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	V5560	ISSUE	99.12.16	PAGE	6
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	I	C	E	REG-DATE	CH	SERVICE
C	C	C	S						(KSYM)			N	O	T		CHG-NORC		CODE
	M			VAD-Q703		00	HX341162BY	1	(PMO1)			CHIP TR. (2SC)				990920		
												2SC4116 (TOSHIBA)						
	M			VAD-Q704		00	HX115862AY	1	(PMO1)			CHIP TR. (2SA)				990920		
												2SA1586 (O, Y)						
	M			VAD-Q705		00	HX341162BY	1	(PMO1)			CHIP TR. (2SC)				990920		
												2SC4116 (TOSHIBA)						
	M			VAD-Q706		00	HX115862AY	1	(PMO1)			CHIP TR. (2SA)				990920		
												2SA1586 (O, Y)						
	M			VAD-Q707		00	HX341162BY	1	(PMO1)			CHIP TR. (2SC)				990920		
												2SC4116 (TOSHIBA)						
	M			VAD-Q708		00	HX115862AY	1	(PMO1)			CHIP TR. (2SA)				990920		
												2SA1586 (O, Y)						
	M			VAD-Q709		00	HX341162BY	1	(PMO1)			CHIP TR. (2SC)				990920		
												2SC4116 (TOSHIBA)						
	M			VAD-Q710		00	HX115862AY	1	(PMO1)			CHIP TR. (2SA)				990920		
												2SA1586 (O, Y)						
	M			VAD-Q711		00	HX341162BY	1	(PMO1)			CHIP TR. (2SC)				990920		
												2SC4116 (TOSHIBA)						
	M			VAD-Q712		00	HX115862AY	1	(PMO1)			CHIP TR. (2SA)				990920		
												2SA1586 (O, Y)						
	M			VAD-Q713		00	HX341162BY	1	(PMO1)			CHIP TR. (2SC)				990920		
												2SC4116 (TOSHIBA)						
	M			VAD-Q715		00	HX115862AY	1	(PMO1)			CHIP TR. (2SA)				990920		
												2SA1586 (O, Y)						
	M			VAD-Q716		00	HC705300ZY	1	(PMO1)			IC				990920		
												74HC4053						
	M			VAD-Q717		00	HC705300ZY	1	(PMO1)			IC				990920		
												74HC4053						
	M			VAD-Q720		00	HC805100ZY	1	(PMO1)			IC				990920		
												74HC4051 FLAT						
	M			VAD-Q721		00	HC1012905Y	1	(PMO1)			IC				990920		
												NJM2233BM VIDEO SW FLAT TYPE						
	M			VAD-Q722		00	HC10206210	1	(PMO1)			IC				990920		
												BA7645N						
	M			VAD-Q723		00	HC10206210	1	(PMO1)			IC				990920		
												BA7645N						
	M			VAD-Q724		00	HX341162BY	1	(PMO1)			CHIP TR. (2SC)				990920		
												2SC4116 (TOSHIBA)						
	M			VAD-Q725		00	HX115862AY	1	(PMO1)			CHIP TR. (2SA)				990920		
												2SA1586 (O, Y)						
	M			VAD-Q728		00	HX341162BY	1	(PMO1)			CHIP TR. (2SC)				990920		
												2SC4116 (TOSHIBA)						
	M			VAD-Q729		00	HX115862AY	1	(PMO1)			CHIP TR. (2SA)				990920		
												2SA1586 (O, Y)						
	M			VAD-Q730		00	HX115862AY	1	(PMO1)			CHIP TR. (2SA)				990920		
												2SA1586 (O, Y)						
	M			VAD-Q731		00	HX341162BY	1	(PMO1)			CHIP TR. (2SC)				990920		
												2SC4116 (TOSHIBA)						
	M			VAD-Q732		00	HX341162BY	1	(PMO1)			CHIP TR. (2SC)				990920		
												2SC4116 (TOSHIBA)						
	M			VAD-Q734		00	HX341162BY	1	(PMO1)			CHIP TR. (2SC)				990920		
												2SC4116 (TOSHIBA)						

日本マランツ 電算課 発行

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## ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER		395V	ITEM	S	ORDER-NAME		VS560		ISSUE			99.12.16		PAGE	7
Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	REG-DATE	CHG-NORC	CHG SERVICE CODE
C	C	C	S						(KSYM)			N O T I C E			
	M			VAD-Q735		OO	HX115862AY	1	(PMO1)			CHIP TR. (2SA) 2SA1586 (O.Y)	990920		
	M			VAD-Q736		OO	HX341162BY	1	(PMO1)			CHIP TR. (2SC) 2SC4116 (TOSHIBA)	990920		
	M			VAD-Q737		OO	HX341162BY	1	(PMO1)			CHIP TR. (2SC) 2SC4116 (TOSHIBA)	990920		
	M			VAD-Q739		OO	HX341162BY	1	(PMO1)			CHIP TR. (2SC) 2SC4116 (TOSHIBA)	990920		
	M			VAD-Q740		OO	HX115862AY	1	(PMO1)			CHIP TR. (2SA) 2SA1586 (O.Y)	990920		
	M			VAD-Q741		OO	HX341162BY	1	(PMO1)			CHIP TR. (2SC) 2SC4116 (TOSHIBA)	990920		
	M			VAD-Q742		OO	HX341162BY	1	(PMO1)			CHIP TR. (2SC) 2SC4116 (TOSHIBA)	990920		
	M			VAD-Q743		OO	BA2003521Y	1	(PMO1)			SEMICON.COMP DTC114EU	990920		
	M			VAD-Q744		OO	HC706600ZY	1	(PMO1)			IC	990920		
	M			VAD-Q749		OO	HX341162BY	1	(PMO1)			74HC4066 AF (FLAT PACK) CHIP TR. (2SC) 2SC4116 (TOSHIBA)	990920		
	M			VAD-Q750		OO	HX341162BY	1	(PMO1)			CHIP TR. (2SC) 2SC4116 (TOSHIBA)	990920		
	M	S		VAD-Q751		OO	HC1032306Y	1	(PMO1)			IC UPD18G2GS	990920		
	M			VAD-Q752		OO	HX341162BY	1	(PMO1)			CHIP TR. (2SC) 2SC4116 (TOSHIBA)	990920		
	M			VAD-Q753		OO	HX115862AY	1	(PMO1)			CHIP TR. (2SA) 2SA1586 (O.Y)	990920		
	M			VAD-Q754		OO	HX115862AY	1	(PMO1)			CHIP TR. (2SA) 2SA1586 (O.Y)	990920		
	M			VAD-Q756		OO	HX115862AY	1	(PMO1)			CHIP TR. (2SA) 2SA1586 (O.Y)	991125 3 A 0033 A		
	M			VAD-Q757		OO	HX115862AY	1	(PMO1)			CHIP TR. (2SA) 2SA1586 (O.Y)	991125 3 A 0033 A		
	M			VAD-Q758		OO	HX115862AY	1	(PMO1)			CHIP TR. (2SA) 2SA1586 (O.Y)	991125 3 A 0033 A		
	M			VAD-Q759		OO	HX341162BY	1	(PMO1)			CHIP TR. (2SC) 2SC4116 (TOSHIBA)	991125 3 A 0034 A		
	M			VAD-Q760		OO	HX341162BY	1	(PMO1)			CHIP TR. (2SC) 2SC4116 (TOSHIBA)	991125 3 A 0034 A		
	M			VAD-R7A6		OO	NN0510361Y	1	(PMO1)			CHIP RESISTOR 10K OHM +- 5% 1/16W	990920		
	M			VAD-R7A7		OO	NN0510361Y	1	(PMO1)			CHIP RESISTOR 10K OHM +- 5% 1/16W	990920		
	M			VAD-R7A8		OO	NN0568161Y	1	(PMO1)			CHIP RESISTOR 680 OHM +- 5% 1/16W	990920		
	M			VAD-R7A9		OO	NN0568161Y	1	(PMO1)			CHIP RESISTOR 680 OHM +- 5% 1/16W	990920		
	M			VAD-R7C1		OO	NN0510361Y	1	(PMO1)			CHIP RESISTOR 10K OHM +- 5% 1/16W	990920		
	M			VAD-R7C2		OO	NN0510361Y	1	(PMO1)			CHIP RESISTOR 10K OHM +- 5% 1/16W	990920		

## ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	8
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Z H C C	S N C S	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K (KSYM)	S	PARTS-NAME	N O T I C E	REG-DATE CHG-NORC	CH SERVICE CODE
	M	VAD-R7C3		00	NN0568161Y	1	(PM01)		CHIP RESISTOR 680 OHM +- 5% 1/16W		990920	
	M	VAD-R7C4		00	NN0510361Y	1	(PM01)		CHIP RESISTOR 10K OHM +- 5% 1/16W		990920	
	M	VAD-R7C5		00	NN0510561Y	1	(PM01)		CHIP RESISTOR 1M OHM +- 5% 1/16W		990920	
	M	VAD-R7C6		00	NN0547261Y	1	(PM01)		CHIP RESISTOR 4.7K OHM +- 5% 1/16W		990920	
	M	VAD-R7C7		00	NN0547261Y	1	(PM01)		CHIP RESISTOR 4.7K OHM +- 5% 1/16W		990920	
	M	VAD-R7C8		00	NN0547161Y	1	(PM01)		CHIP RESISTOR 470 OHM +- 5% 1/16W		990920	
	M	VAD-R7C9		00	NN0533061Y	1	(PM01)		CHIP RESISTOR 33 OHM +- 5% 1/16W		990920	
	M	VAD-R7D1		00	NN0510161Y	1	(PM01)		CHIP RESISTOR 100 OHM +- 5% 1/16W		990920	
	M	VAD-R7D2		00	NN0522261Y	1	(PM01)		CHIP RESISTOR 2.2K OHM +- 5% 1/16W		990920	
	M	VAD-R7D3		00	NN0515161Y	1	(PM01)		CHIP RESISTOR 150 OHM +- 5% 1/16W		990920	
	M	VAD-R7D4		00	NN0547161Y	1	(PM01)		CHIP RESISTOR 470 OHM +- 5% 1/16W		990920	
	M	VAD-R7D5		00	NN0510461Y	1	(PM01)		CHIP RESISTOR 100K OHM +- 5% 1/16W		990920	
	M	VAD-R7D6		00	NN0522161Y	1	(PM01)		CHIP RESISTOR 220 OHM +- 5% 1/16W		990920	
	M	VAD-R7D7		00	NN0510461Y	1	(PM01)		CHIP RESISTOR 100K OHM +- 5% 1/16W		990920	
	M	VAD-R7D8		00	NN0522161Y	1	(PM01)		CHIP RESISTOR 220 OHM +- 5% 1/16W		990920	
	M	VAD-R7D9		00	NN0515261Y	1	(PM01)		CHIP RESISTOR 1.5K OHM +- 5% 1/16W		990920	
	M	VAD-R7E1		00	NN0522261Y	1	(PM01)		CHIP RESISTOR 2.2K OHM +- 5% 1/16W		990920	
	M	VAD-R7E2		00	NN0527161Y	1	(PM01)		CHIP RESISTOR 270 OHM +- 5% 1/16W		990920	
	M	VAD-R7E3		00	NN0527261Y	1	(PM01)		CHIP RESISTOR 2.7K OHM +- 5% 1/16W		990920	
	M	VAD-R7E4		00	NN0582261Y	1	(PM01)		CHIP RESISTOR 8.2K OHM +- 5% 1/16W		990920	
	M	VAD-R7E6		00	NN0500061Y	1	(PM01)		CHIP RESISTOR 0 OHM +- 5% 1/16W		990920	
	M	VAD-R7E7		00	NN0510361Y	1	(PM01)		CHIP RESISTOR 10K OHM +- 5% 1/16W		990920	
	M	VAD-R7E8		00	NN0522161Y	1	(PM01)		CHIP RESISTOR 220 OHM +- 5% 1/16W		990920	
	M	VAD-R7E9		00	NN0510261Y	1	(PM01)		CHIP RESISTOR 1K OHM +- 5% 1/16W		990920	
	M	VAD-R7F1		00	NN0510261Y	1	(PM01)		CHIP RESISTOR 1K OHM +- 5% 1/16W		990920	
	M	VAD-R7F3		00	NN0510261Y	1	(PM01)		CHIP RESISTOR 1K OHM +- 5% 1/16W		990920	

## AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

70-4:XT02

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	10
Z H S N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K T S	PARTS-NAME	REG-DATE	CH SERVICE
C C S						(KSYM)	N O T I C E	CHG-NORC	CODE
M	VAD-R718		00	NN0510261Y	1	(PM01)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920	
M	VAD-R719		00	NN0510261Y	1	(PM01)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920	
M	VAD-R720		00	NN0510061Y	1	(PM01)	CHIP RESISTOR 10 OHM +- 5% 1/16W	990920	
M	VAD-R721		00	NN0515361Y	1	(PM01)	CHIP RESISTOR 15K OHM +- 5% 1/16W	990920	
M	VAD-R722		00	NN0515361Y	1	(PM01)	CHIP RESISTOR 15K OHM +- 5% 1/16W	990920	
M	VAD-R723		00	NN0510261Y	1	(PM01)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920	
M	VAD-R724		00	NN0510261Y	1	(PM01)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920	
M	VAD-R725		00	NN0510061Y	1	(PM01)	CHIP RESISTOR 10 OHM +- 5% 1/16W	990920	
M	VAD-R726		00	NN0515361Y	1	(PM01)	CHIP RESISTOR 15K OHM +- 5% 1/16W	990920	
M	VAD-R727		00	NN0515361Y	1	(PM01)	CHIP RESISTOR 15K OHM +- 5% 1/16W	990920	
M	VAD-R728		00	NN0510261Y	1	(PM01)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920	
M	VAD-R729		00	NN0510261Y	1	(PM01)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920	
M	VAD-R730		00	NN0510061Y	1	(PM01)	CHIP RESISTOR 10 OHM +- 5% 1/16W	990920	
M	VAD-R731		00	NN0515361Y	1	(PM01)	CHIP RESISTOR 15K OHM +- 5% 1/16W	990920	
M	VAD-R732		00	NN0515361Y	1	(PM01)	CHIP RESISTOR 15K OHM +- 5% 1/16W	990920	
M	VAD-R733		00	NN0510261Y	1	(PM01)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920	
M	VAD-R735		00	NN0510061Y	1	(PM01)	CHIP RESISTOR 10 OHM +- 5% 1/16W	990920	
M	VAD-R736		00	NN0510261Y	1	(PM01)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920	
M	VAD-R737		00	NN0510261Y	1	(PM01)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920	
M	VAD-R738		00	NN0510261Y	1	(PM01)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920	
M	VAD-R741		00	NN0568161Y	1	(PM01)	CHIP RESISTOR 680 OHM +- 5% 1/16W	991125 3 A 0033 A	
M	VAD-R742		00	NN0547161Y	1	(PM01)	CHIP RESISTOR 470 OHM +- 5% 1/16W	991125 3 A 0033 A	
M	VAD-R743		00	NN0522261Y	1	(PM01)	CHIP RESISTOR 2.2K OHM +- 5% 1/16W	991125 3 A 0033 A	
M	VAD-R744		00	NN0510161Y	1	(PM01)	CHIP RESISTOR 100 OHM +- 5% 1/16W	991022 3 A 0012 A	
M	VAD-R749		00	NN0510261Y	1	(PM01)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920	
M	VAD-R750		00	NN0510261Y	1	(PM01)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920	



# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER		395V		ITEM	S	ORDER-NAME		VS560		ISSUE		99.12.16		PAGE	11				
Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME			REG-DATE	CH	SERVICE		
C	C	C	S						(KSYM)			N	O	T	I	C	E	CHG-NORC	CODE
			M	VAD-R751		OO	NN0533161Y	1	(PM01)			CHIP RESISTOR 330 OHM +- 5% 1/16W			990920				
			M	VAD-R752		OO	NN0575061Y	1	(PM01)			CHIP RESISTOR 75 OHM +- 5% 1/16W			990920				
			M	VAD-R753		OO	NN0522361Y	1	(PM01)			CHIP RESISTOR 22K OHM +- 5% 1/16W			990920				
			M	VAD-R754		OO	NN0522361Y	1	(PM01)			CHIP RESISTOR 22K OHM +- 5% 1/16W			990920				
			M	VAD-R755		OO	NN0510261Y	1	(PM01)			CHIP RESISTOR 1K OHM +- 5% 1/16W			990920				
			M	VAD-R756		OO	NN0522361Y	1	(PM01)			CHIP RESISTOR 22K OHM +- 5% 1/16W			990920				
			M	VAD-R757		OO	NN0522361Y	1	(PM01)			CHIP RESISTOR 22K OHM +- 5% 1/16W			990920				
			M	VAD-R758		OO	NN0510261Y	1	(PM01)			CHIP RESISTOR 1K OHM +- 5% 1/16W			990920				
			M	VAD-R759		OO	NN0522361Y	1	(PM01)			CHIP RESISTOR 22K OHM +- 5% 1/16W			990920				
			M	VAD-R760		OO	NN0522361Y	1	(PM01)			CHIP RESISTOR 22K OHM +- 5% 1/16W			990920				
			M	VAD-R761		OO	NN0510261Y	1	(PM01)			CHIP RESISTOR 1K OHM +- 5% 1/16W			990920				
			M	VAD-R762		OO	NN0515261Y	1	(PM01)			CHIP RESISTOR 1.5K OHM +- 5% 1/16W			990920				
			M	VAD-R763		OO	NN0510161Y	1	(PM01)			CHIP RESISTOR 100 OHM +- 5% 1/16W			990920				
			M	VAD-R764		OO	NN0510261Y	1	(PM01)			CHIP RESISTOR 1K OHM +- 5% 1/16W			990920				
			M	VAD-R765		OO	NN0510261Y	1	(PM01)			CHIP RESISTOR 1K OHM +- 5% 1/16W			990920				
			M	VAD-R766		OO	NN0575061Y	1	(PM01)			CHIP RESISTOR 75 OHM +- 5% 1/16W			990920				
			M	VAD-R767		OO	NN0522361Y	1	(PM01)			CHIP RESISTOR 22K OHM +- 5% 1/16W			990920				
			M	VAD-R768		OO	NN0522361Y	1	(PM01)			CHIP RESISTOR 22K OHM +- 5% 1/16W			990920				
			M	VAD-R769		OO	NN0510261Y	1	(PM01)			CHIP RESISTOR 1K OHM +- 5% 1/16W			990920				
			M	VAD-R770		OO	NN0515261Y	1	(PM01)			CHIP RESISTOR 1.5K OHM +- 5% 1/16W			990920				
			M	VAD-R771		OO	NN0510161Y	1	(PM01)			CHIP RESISTOR 100 OHM +- 5% 1/16W			990920				
			M	VAD-R772		OO	NN0510261Y	1	(PM01)			CHIP RESISTOR 1K OHM +- 5% 1/16W			990920				
			M	VAD-R773		OO	NN0510261Y	1	(PM01)			CHIP RESISTOR 1K OHM +- 5% 1/16W			990920				
			M	VAD-R774		OO	NN0575061Y	1	(PM01)			CHIP RESISTOR 75 OHM +- 5% 1/16W			990920				
			M	VAD-R775		OO	NN0522261Y	1	(PM01)			CHIP RESISTOR 2.2K OHM +- 5% 1/16W			990920				
			M	VAD-R776		OO	NN0568361Y	1	(PM01)			CHIP RESISTOR 68K OHM +- 5% 1/16W			991125 A 0033	3 A			

日本マランツ 電算課 発行

フォーム: XT02

## AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

日本マランツ 電算課 発行

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	13
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
C	C	C	S						(KSYM)										CHG-NORC		CODE
	M			VDC-C926		00	DK9610330Y	1	(PM01)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VDC-C927		00	DK9610330Y	1	(PM01)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VDC-C928		00	EJ10601611	1	(PM01)			ELECT CAP. 10UF/ 16V							990920		
	M			VDC-C929		00	DK9610330Y	1	(PM01)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VDC-C930		00	DK9610330Y	1	(PM01)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VDC-C931		00	EJ10601611	1	(PM01)			ELECT CAP. 10UF/ 16V							990920		
	M			VDC-C932		00	DK9610230Y	1	(PM01)			CERAMIC CAP. 1000 PF +- 10% B 50V GR36							991016	3	
	M			VDC-C933		00	DK9610330Y	1	(PM01)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VDC-C934		00	EJ10601611	1	(PM01)			ELECT CAP. 10UF/ 16V							990920		
	M			VDC-C935		00	DK9610420Y	1	(PM01)			CERAMIC CAP. 0.1 UF +- 10 % B 10V							990920		
	M			VDC-C936		00	DD9510130Y	1	(PM01)			CERAMIC CAP. 100 PF +- 5 % CG 50V GR39							990920		
	M			VDC-C937		00	DK9610420Y	1	(PM01)			CERAMIC CAP. 0.1UF +-10% B10V							991104	3	
	M			VDC-C938		00	DD9510130Y	1	(PM01)			CERAMIC CAP. 100 PF +- 5 % CG 50V GR39							A 0016	A	
	M			VDC-C939		00	DK9610330Y	1	(PM01)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VDC-C940		00	DK9668130Y	1	(PM01)			CERAMIC CAP. 680PF (GR39)							990920		
	M			VDC-C941		00	DK9610330Y	1	(PM01)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VDC-C942		00	DK9668130Y	1	(PM01)			CERAMIC CAP. 680PF (GR39)							990920		
	M			VDC-C943		00	DD9510130Y	1	(PM01)			CERAMIC CAP. 100 PF +- 5 % CG 50V GR39							990920		
	M			VDC-C946		00	DK9610330Y	1	(PM01)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VDC-C947		00	EJ10701611	1	(PM01)			ELECT CAP. RC-2 100U/16V							990920		
	M			VDC-C953		00	DD9522030Y	1	(PM01)			CERAMIC CAP. 22 PF +- 5 % CG 50V GR39							990920		
	M			VDC-C954		00	DD9522030Y	1	(PM01)			CERAMIC CAP. 22 PF +- 5 % CG 50V GR39							990920		
	M			VDC-C955		00	DK9610330Y	1	(PM01)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VDC-C957		00	DK9610330Y	1	(PM01)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VDC-C963		00	DK9610330Y	1	(PM01)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VDC-C964		00	DD9547030Y	1	(PM01)			CERAMIC CAP. 47 PF +- 5 % CG 50V GR39							991112	3	
																			A 0027	A	

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER		395V	ITEM	S	ORDER-NAME		VS560		ISSUE		99.12.16		PAGE	14									
Z	H	S	N	C	S	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
				M		VDC-C965		00	DK9610420Y	1	(PM01)			CERAMIC CAP. 0.1 UF +- 10 % B 10V							990920		
				M		VDC-C966		00	CT11000232	1	(PM01)			TRIMMING CAP.							990920		
				M		VDC-C967		00	DK9633130Y	1	(PM01)			CERAMIC CAP. 330PF (GR39)							990920		
				M		VDC-C968		00	DK9633130Y	1	(PM01)			CERAMIC CAP. 330PF (GR39)							990920		
				M		VDC-C970		00	DK9610330Y	1	(PM01)			CERAMIC CAP.							990920		
				M		VDC-C971		00	DK9610420Y	1	(PM01)			CERAMIC CAP. 0.1 UF +- 10 % B 10V							990920		
				M		VDC-C972		00	DK9610420Y	1	(PM01)			CERAMIC CAP.							990920		
				M		VDC-C973		00	DK9610330Y	1	(PM01)			CERAMIC CAP.							990920		
				M		VDC-C974		00	DK9610420Y	1	(PM01)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
				M		VDC-C975		00	DK9610330Y	1	(PM01)			CERAMIC CAP. 0.1 UF +- 10 % B 10V							990920		
				M		VDC-C976		00	DK9610330Y	1	(PM01)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
				M		VDC-C977		00	DK9610330Y	1	(PM01)			CERAMIC CAP.							991016	3	
				M		VDC-C978		00	DK9647230Y	1	(PM01)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							991016	3	
				M		VDC-F901		00	FC9002011Y	1	(PM01)			FERRITE CORE BLM11B601S							991016	3	
				M		VDC-F902		00	FC9002011Y	1	(PM01)			FERRITE CORE							991016	3	
				M		VDC-F903		00	FC9002011Y	1	(PM01)			FERRITE CORE							991016	3	
				M		VDC-F904		00	FC9002011Y	1	(PM01)			FERRITE CORE							991016	3	
				M		VDC-F905		00	FC9002011Y	1	(PM01)			FERRITE CORE							991016	3	
				M		VDC-F906		00	FC9002011Y	1	(PM01)			FERRITE CORE							991016	3	
				M		VDC-F907		00	FC9002011Y	1	(PM01)			FERRITE CORE							991016	3	
				M		VDC-F908		00	FC9002011Y	1	(PM01)			FERRITE CORE							991016	3	
				M		VDC-F909		00	FC9002011Y	1	(PM01)			FERRITE CORE							991016	3	
				M		VDC-F910		00	FC9002011Y	1	(PM01)			FERRITE CORE							991016	3	
				M		VDC-F911		00	FC9002011Y	1	(PM01)			FERRITE CORE							991016	3	
				M		VDC-L901		00	FN3106001Y	1	(PM01)			CHIP FERRITE BLM11B601S							990920		
				M		VDC-L902		00	FN3106001Y	1	(PM01)			BLM41P600S PT							990920		
				M							(PM01)			BLM41P600S PT									

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	15
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K T S (KSYM)	PARTS-NAME	N O T I C E	REG-DATE	CH	SERVICE
				VDC-L903		00	FN3106001Y	1	(PM01)	BLM41P600S PT		990920		
				VDC-L904		00	LC13343901	1	(PM01)	CHOKE COIL		990920		
				VDC-L905		00	LC13343901	1	(PM01)	SUBSTITUTE COIL 330UH J%		990920		
				VDC-Q901		00	HC10092990	1	(PM01)	CHOKE COIL		990920		
				VDC-Q902		00	HC10093990	1	(PM01)	SUBSTITUTE COIL 330UH J%		990920		
				VDC-Q903		00	HC10094990	1	(PM01)	IC		990920		
				VDC-Q904		00	HC10065250	1	(PM01)	PLCC XC9572-15PC44C 1M WRITE		990920		
				VDC-Q905		00	HC804900ZY	1	(PM01)	IC		990920		
				VDC-Q906		00	HC712300ZY	1	(PM01)	PLCC XC9572-15PC44C 1M LWE		990920		
				VDC-Q907		00	HC700400ZY	1	(PM01)	IC		990920		
				VDC-Q908		00	HX341162BY	1	(PM01)	PLCC XC9572-15PC44C 1M READ/ID		990920		
				VDC-Q909		00	HX341162BY	1	(PM01)	IC		990920		
				VDC-Q910		00	HC712300ZY	1	(PM01)	IC		990920		
				VDC-Q911		00	HC712300ZY	1	(PM01)	IC		990920		
				VDC-Q912		00	HC700800ZY	1	(PM01)	IC		990920		
				VDC-Q913		00	HC703200ZY	1	(PM01)	IC		990920		
				VDC-Q914		00	BA2003521Y	1	(PM01)	IC		990920		
				VDC-Q915		00	HC1007909Y	1	(PM01)	IC		990920		
				VDC-Q916		00	HC1003936Y	1	(PM01)	IC		990920		
				VDC-Q917		00	HC722100ZY	1	(PM01)	IC		990920		
				VDC-Q918		00	HC722100ZY	1	(PM01)	IC		990920		
				VDC-Q922		00	HC700400ZY	1	(PM01)	IC		990920		
				VDC-Q923		00	HC700400ZY	1	(PM01)	IC		990920		
				VDC-Q924		00	HC754000ZY	1	(PM01)	IC		990920		
				VDC-Q925		00	HX341162BY	1	(PM01)	IC		990920		
				VDC-Q926		00	HC712300ZY	1	(PM01)	IC		990920		

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# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER		395V	ITEM	S	ORDER-NAME		VS560		ISSUE		99.12.16	PAGE	16					
Z	H	S	N	C	C	S	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	REG-DATE	CH	SERVICE

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	17
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	RES-DATE	CH	SERVICE
C	C	C	S						(KSYM)										CHG-NORC		CODE
		M		VDC-R925		OO	NN0522361Y	1	(PM01)			CHIP RESISTOR	22K	OHM	+-	5%	1/16W		990920		
		M		VDC-R926		OO	NN0527361Y	1	(PM01)			CHIP RESISTOR	27K	OHM	+-	5%	1/16W		991104	3	
		M		VDC-R927		OO	NN0515261Y	1	(PM01)			CHIP RESISTOR	1.5K	OHM	+-	5%	1/16W		A 0016	A	
		M		VDC-R928		OO	NN0500061Y	1	(PM01)			CHIP RESISTOR	0	OHM	+-	5%	1/16W		990920		
		M		VDC-R929		OO	NN0510261Y	1	(PM01)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		991112	3	
		M		VDC-R930		OO	NN0568461Y	1	(PM01)			CHIP RESISTOR	680K	OHM	+-	5%	1/16W		A 0026	A	
		M		VDC-R931		OO	NN0547361Y	1	(PM01)			CHIP RESISTOR	47K	OHM	+-	5%	1/16W		990920		
		M		VDC-R932		OO	NN0510561Y	1	(PM01)			CHIP RESISTOR	1M	OHM	+-	5%	1/16W		990920		
		M		VDC-R933		OO	NN0533361Y	1	(PM01)			CHIP RESISTOR	33K	OHM	+-	5%	1/16W		990920		
		M		VDC-R934		OO	NN0568361Y	1	(PM01)			CHIP RESISTOR	68K	OHM	+-	5%	1/16W		990920		
		M		VDC-R935		OO	NN0510261Y	1	(PM01)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		990920		
		M		VDC-R936		OO	NN0510261Y	1	(PM01)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		990920		
		M		VDC-R942		OO	NN0500061Y	1	(PM01)			CHIP RESISTOR	0	OHM	+-	5%	1/16W		990920		
		M		VDC-R943		OO	NN0500061Y	1	(PM01)			CHIP RESISTOR	0	OHM	+-	5%	1/16W		990920		
		M		VDC-R944		OO	NN0500061Y	1	(PM01)			CHIP RESISTOR	0	OHM	+-	5%	1/16W		990920		
		M		VDC-R954		OO	NN0500061Y	1	(PM01)			CHIP RESISTOR	0	OHM	+-	5%	1/16W		990920		
		M		VDC-R955		OO	NN0510561Y	1	(PM01)			CHIP RESISTOR	1M	OHM	+-	5%	1/16W		990920		
		M		VDC-R957		OO	NN0547161Y	1	(PM01)			CHIP RESISTOR	470	OHM	+-	5%	1/16W		990920		
		M		VDC-R959		OO	NN0510561Y	1	(PM01)			CHIP RESISTOR	1M	OHM	+-	5%	1/16W		990920		
		M		VDC-R960		OO	NN0500061Y	1	(PM01)			CHIP RESISTOR	0	OHM	+-	5%	1/16W		990920		
		M		VDC-R961		OO	NN0510561Y	1	(PM01)			CHIP RESISTOR	1M	OHM	+-	5%	1/16W		990920		
		M		VDC-R962		OO	NN0510561Y	1	(PM01)			CHIP RESISTOR	1M	OHM	+-	5%	1/16W		990920		
		M		VDC-R963		OO	NN0510561Y	1	(PM01)			CHIP RESISTOR	1M	OHM	+-	5%	1/16W		990920		
		M		VDC-R964		OO	NN0510461Y	1	(PM01)			CHIP RESISTOR	100K	OHM	+-	5%	1/16W		990920		
		M		VDC-R966		OO	NN0500061Y	1	(PM01)			CHIP RESISTOR	0	OHM	+-	5%	1/16W		991016	3	
		M		VDC-TP01		OO	YLO1010251	1	(PM01)			TERMINAL							0007		
												TEST POINT							990920		

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フォーム: XT02

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER		395V	ITEM	S	ORDER-NAME		VS560		ISSUE		99.12.16	PAGE	18	
Z	H	S	N	SYMBOL-NO		M-SPEC	LOT	PARTS-CODE	QTY	K T S	PARTS-NAME	N O T I C E	REG-DATE	CH SERVICE
C	C	C	S							(KSYM)			CHG-NORC	CODE
	M			VDC-TP02			00	YLO1010251	1	(PM01)	TERMINAL TESTPOINT GND		990920	
	M			VDC-X901			00	JX14003261	1	(PM01)	CRYSTAL 14.31818MHZ AT-49		990920	
	M			VDC-X903			00	FQ02754010	1	(PM01)	SERAMIC VIB. 2.75MHZ CERAMIC CSA2.75MG		990920	
	M			VDM-C801			00	DK9610330Y	1	(PM01)	CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K		990920	
	M			VDM-C802			00	EJ47601611	1	(PM01)	ELECT CAP. 47UF / 16V		990920	
	M			VDM-C803			00	DK9610420Y	1	(PM01)	CERAMIC CAP. 0.1 UF +- 10 % B 10V		990920	
	M			VDM-C804			00	DK9610420Y	1	(PM01)	CERAMIC CAP. 0.1 UF +- 10 % B 10V		990920	
	M			VDM-C805			00	EJ47601611	1	(PM01)	ELECT CAP. 47UF / 16V		990920	
	M			VDM-C806			00	DK9610420Y	1	(PM01)	CERAMIC CAP. 0.1 UF +- 10 % B 10V		990920	
	M			VDM-C807			00	DK9610330Y	1	(PM01)	CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K		990920	
	M			VDM-C808			00	EJ47601611	1	(PM01)	ELECT CAP. 47UF / 16V		990920	
	M			VDM-C809			00	DK9610420Y	1	(PM01)	CERAMIC CAP. 0.1 UF +- 10 % B 10V		990920	
	M			VDM-C810			00	DK9610420Y	1	(PM01)	CERAMIC CAP. 0.1 UF +- 10 % B 10V		990920	
	M			VDM-C811			00	EJ47601611	1	(PM01)	ELECT CAP. 47UF / 16V		990920	
	M			VDM-C812			00	DK9610420Y	1	(PM01)	CERAMIC CAP. 0.1 UF +- 10 % B 10V		990920	
	M			VDM-C813			00	DK9610330Y	1	(PM01)	CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K		990920	
	M			VDM-C814			00	EJ47601611	1	(PM01)	ELECT CAP. 47UF / 16V		990920	
	M			VDM-C815			00	DK9610420Y	1	(PM01)	CERAMIC CAP. 0.1 UF +- 10 % B 10V		990920	
	M			VDM-C816			00	DK9610420Y	1	(PM01)	CERAMIC CAP. 0.1 UF +- 10 % B 10V		990920	
	M			VDM-C817			00	EJ47601611	1	(PM01)	ELECT CAP. 47UF / 16V		990920	
	M			VDM-C818			00	DK9610420Y	1	(PM01)	CERAMIC CAP. 0.1 UF +- 10 % B 10V		991125 3	
	M			VDM-C819			00	DK9610330Y	1	(PM01)	CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K		A 0033 A	
	M			VDM-C820			00	DK9610330Y	1	(PM01)	CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K		990920	
	M			VDM-C821			00	DK9610330Y	1	(PM01)	CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K		990920	
	M			VDM-C822			00	DK9610330Y	1	(PM01)	CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K		990920	
	M			VDM-C823			00	EJ22701611	1	(PM01)	ELECT CAP. 220UF / 16V		990920	



# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	19
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
C	C	C	S						(KSYM)										CHG-NORC		CODE
	M			VDM-C824		00	DK9610330Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VDM-C825		00	EJ22701611	1	(PM01)			0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VDM-C826		00	DK9610330Y	1	(PM01)			ELECT CAP.							990920		
	M			VDM-C827		00	EJ47601611	1	(PM01)			220UF/ 16V							990920		
	M			VDM-C828		00	DK9610330Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VDM-C829		00	DK9610420Y	1	(PM01)			0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VDM-C830		00	DK9610420Y	1	(PM01)			ELECT CAP.							990920		
	M			VDM-C831		00	DK9610330Y	1	(PM01)			0.1 UF +- 10 % B 10V							990920		
	M			VDM-C832		00	DK9610330Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VDM-C833		00	EJ10701611	1	(PM01)			0.1 UF +- 10 % B 10V							990920		
	M			VDM-C834		00	DK9610330Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VDM-C835		00	DK9610330Y	1	(PM01)			RC-2 100U/16V							990920		
	M			VDM-C836		00	DK9610330Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VDM-C837		00	DK9610330Y	1	(PM01)			0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VDM-C838		00	DD9110030Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VDM-C839		00	DK9610330Y	1	(PM01)			10 PF +- 0.5 PF CH 50V GR39							990920		
	M			VDM-C840		00	EJ10601611	1	(PM01)			CERAMIC CAP.							990920		
	M			VDM-C841		00	EJ10601611	1	(PM01)			ELECT CAP.							990920		
	M			VDM-C842		00	EJ10601611	1	(PM01)			10UF/ 16V							990920		
	M			VDM-C843		00	EJ10601611	1	(PM01)			ELECT CAP.							990920		
	M			VDM-C844		00	DK9822420Y	1	(PM01)			ELECT CAP.							990920		
	M			VDM-C845		00	EJ10601611	1	(PM01)			10UF/ 16V							990920		
	M			VDM-C846		00	DK9610330Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VDM-C847		00	DK9610330Y	1	(PM01)			0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VDM-C848		00	EJ47601611	1	(PM01)			CERAMIC CAP.							990920		
	M			VDM-C849		00	DK9822420Y	1	(PM01)			0.01UF +-10% 50V C1608JB1H103K							990920		
												ELECT CAP.									
												47UF/ 16V									
												CERAMIC CAP.							990920		
												0.22UF									

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	20
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DTE	CH	SERVICE
C	C	C	S																CHG-NORC		CODE
		M		VDM-C850		00	DK9610330V	1	(PM01)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
		M		VDM-C851		00	DK9610330V	1	(PM01)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
		M		VDM-C853		00	DD9522030V	1	(PM01)			CERAMIC CAP. 22 PF +- 5% CG 50V GR39							990920		
		M		VDM-C854		00	DD9110030V	1	(PM01)			CERAMIC CAP. 10 PF +- 0.5 PF CH 50V GR39							990920		
		M		VDM-C855		00	EJ22701611	1	(PM01)			ELECT CAP. 220UF/ 16V							990920		
		M		VDM-C856		00	DK9610330V	1	(PM01)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
		M		VDM-C858		00	DK9822420V	1	(PM01)			CERAMIC CAP. 0.22UF							990920		
		M		VDM-C859		00	EJ10601611	1	(PM01)			ELECT CAP. 10UF/ 16V							990920		
		M		VDM-C860		00	EJ10601611	1	(PM01)			ELECT CAP. 10UF/ 16V							990920		
		M		VDM-C861		00	EJ47601611	1	(PM01)			ELECT CAP. 47UF/ 16V							990920		
		M		VDM-C862		00	EJ10701611	1	(PM01)			ELECT CAP. RC-2 100U/16V							990920		
		M		VDM-C863		00	DK9610330V	1	(PM01)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
		M		VDM-C864		00	EJ47405011	1	(PM01)			ELECT CAP. 0.47UF/ 50V							990920		
		M		VDM-C865		00	EJ47601611	1	(PM01)			ELECT CAP. 47UF/ 16V							990920		
		M		VDM-C866		00	DK9610330V	1	(PM01)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
		M		VDM-C867		00	EJ10701611	1	(PM01)			ELECT CAP. RC-2 100U/16V							990920		
		M		VDM-C868		00	EJ22701611	1	(PM01)			ELECT CAP. 220UF/ 16V							990920		
		M		VDM-C869		00	EJ22701611	1	(PM01)			ELECT CAP. 220UF/ 16V							990920		
		M		VDM-C870		00	DK9610330V	1	(PM01)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
		M		VDM-C871		00	DK9610330V	1	(PM01)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
		M		VDM-C872		00	EJ47601611	1	(PM01)			ELECT CAP. 47UF/ 16V							990920		
		M		VDM-C873		00	EJ10601611	1	(PM01)			ELECT CAP. 10UF/ 16V							990920		
		M		VDM-C874		00	EJ10601611	1	(PM01)			ELECT CAP. 10UF/ 16V							990920		
		M		VDM-C875		00	EJ10505011	1	(PM01)			ELECT CAP. 1UF/ 50V							990920		
		M		VDM-C876		00	EJ10505011	1	(PM01)			ELECT CAP. 1UF/ 50V							990920		
		M		VDM-C877		00	EJ10505011	1	(PM01)			ELECT CAP. 1UF/ 50V							990920		

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	V5560	ISSUE	99.12.16	PAGE	21
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ZHCC	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K T S (KSYM)	PARTS-NAME N O T I C E	REG-DATE CHG-NORC	CH SERVICE CODE
	M		VDM-C878		00	DK9610330Y	1	(PM01)	CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K	990920	
	M		VDM-C879		00	DK9610330Y	1	(PM01)	CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K	990920	
	M		VDM-D801		00	HZ2001805Y	1	(PM01)	CHIP DIODE 1SS302	991111 A 0019 A	3
	M		VDM-D805		00	HZ2100500Y	1	(PM01)	CHIP DIODE 1SS301,DAN202U UMT TYPE	990920	
	M		VDM-D806		00	HZ2100500Y	1	(PM01)	CHIP DIODE 1SS301,DAN202U UMT TYPE	990920	
	M	S	VDM-F801		00	FF30230020	1	(PM01)	L.C. FILTER LC FILTER 2.3M LPF	991018 A 0010 A	3
	M	S	VDM-F802		00	FF30420030	1	(PM01)	L.C. FILTER 4.2MHZ LPF (D/A)	990920	
	M	S	VDM-F803		00	FF30420030	1	(PM01)	L.C. FILTER 4.2MHZ LPF (D/A)	990920	
	M		VDM-F804		00	FF33584010	1	(PM01)	L.C. FILTER LC FILTER 3.58MHZ BPF	990920	
	M		VDM-L801		00	LC11043901	1	(PM01)	CHOKO COIL SUBSTITUTE COIL 100UH J%	990920	
	M		VDM-L802		00	LC11043901	1	(PM01)	CHOKO COIL SUBSTITUTE COIL 100UH J%	990920	
	M		VDM-L803		00	LC11043901	1	(PM01)	CHOKO COIL SUBSTITUTE COIL 100UH J%	990920	
	M		VDM-L804		00	LC11043901	1	(PM01)	CHOKO COIL SUBSTITUTE COIL 100UH J%	990920	
	M		VDM-L805		00	LC11043901	1	(PM01)	CHOKO COIL SUBSTITUTE COIL 100UH J%	990920	
	M		VDM-L806		00	LC11043901	1	(PM01)	CHOKO COIL SUBSTITUTE COIL 100UH J%	990920	
	M		VDM-Q801		00	HX341162BY	1	(PM01)	CHIP TR. (25C) 25C4116 (TOSHIBA)	990920	
	M		VDM-Q802		00	HX341162BY	1	(PM01)	CHIP TR. (25C) 25C4116 (TOSHIBA)	991125 A 0033 A	3
	M	S	VDM-Q805		00	HC1006225Y	1	(PM01)	IC A/D CONVERTOR IC CXD1175AM	990920	
	M	S	VDM-Q806		00	HC1006225Y	1	(PM01)	IC A/D CONVERTOR IC CXD1175AM	990920	
	M	S	VDM-Q807		00	HC1006225Y	1	(PM01)	IC A/D CONVERTOR IC CXD1175AM	990920	
	M	S	VDM-Q808		00	HC757400ZY	1	(PM01)	IC CMOS LOGIC IC 74HC574 (FLAT)	990920	
	M	S	VDM-Q809		00	HC757400ZY	1	(PM01)	IC CMOS LOGIC IC 74HC574 (FLAT)	990920	
	M	S	VDM-Q810		00	HC757400ZY	1	(PM01)	IC CMOS LOGIC IC 74HC574 (FLAT)	990920	
	M	S	VDM-Q811		00	HC1003726Y	1	(PM01)	IC MSM518221A-30GS (MEM)	990920	
	M	S	VDM-Q812		00	HC1003726Y	1	(PM01)	IC MSM518221A-30GS (MEM)	990920	
	M	S	VDM-Q813		00	HC1044505Y	1	(PM01)	IC CMOS LOGIC IC TC74AC157F	990920	

日本マランツ 電算課 発行

フォーマット: XT02

## ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER		395V	ITEM	S	ORDER-NAME		VS560	ISSUE		99.12.16	PAGE	22		
Z	H	S	N	C	S	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K T S (KSYM)	PARTS-NAME N O T I C E	REG-DATE CHG-NORC	CH SERVICE CODE
	M	S				VDM-Q814		OO	HC1044505Y	1	(PMO1)	IC CMOS LOGIC IC TC74AC157F	990920	
	M	S				VDM-Q815		OO	HC10070250	1	(PMO1)	IC 3CH D/A CXD1178Q	990920	
	M					VDM-Q816		OO	HX115862AY	1	(PMO1)	CHIP TR. (2SA) 2SA1586 (O,Y)	990920	
	M					VDM-Q817		OO	HX115862AY	1	(PMO1)	CHIP TR. (2SA) 2SA1586 (O,Y)	990920	
	M					VDM-Q818		OO	HX115862AY	1	(PMO1)	CHIP TR. (2SA) 2SA1586 (O,Y)	990920	
	M					VDM-Q819		OO	BA2003521Y	1	(PMO1)	SEMICON.COMP DTC114EU	990920	
	M	S				VDM-Q820		OO	HC1025620Y	1	(PMO1)	IC M51272FP COLOR DECODER	990920	
	M					VDM-Q821		OO	HX341162BY	1	(PMO1)	CHIP TR. (2SC) 2SC4116 (TOSHIBA)	990920	
	M					VDM-Q822		OO	HX341162BY	1	(PMO1)	CHIP TR. (2SC) 2SC4116 (TOSHIBA)	990920	
	M					VDM-Q823		OO	HX115862AY	1	(PMO1)	CHIP TR. (2SA) 2SA1586 (O,Y)	990920	
	M					VDM-Q824		OO	HX341162BY	1	(PMO1)	CHIP TR. (2SC) 2SC4116 (TOSHIBA)	990920	
	M					VDM-Q825		OO	HX341162BY	1	(PMO1)	CHIP TR. (2SC) 2SC4116 (TOSHIBA)	990920	
	M					VDM-Q826		OO	HX341162BY	1	(PMO1)	CHIP TR. (2SC) 2SC4116 (TOSHIBA)	990920	
	M					VDM-Q827		OO	HC706600ZY	1	(PMO1)	IC 74HC4066 AF (FLAT PACK)	990920	
	M					VDM-Q828		OO	HX115862AY	1	(PMO1)	CHIP TR. (2SA) 2SA1586 (O,Y)	990920	
	M					VDM-Q829		OO	HX341162BY	1	(PMO1)	CHIP TR. (2SC) 2SC4116 (TOSHIBA)	990920	
	M					VDM-Q830		OO	HX341162BY	1	(PMO1)	CHIP TR. (2SC) 2SC4116 (TOSHIBA)	990920	
	M					VDM-Q831		OO	HC1020809Y	1	(PMO1)	IC NJM2267M(FLAT)	990920	
	M					VDM-Q832		OO	HC705300ZY	1	(PMO1)	IC 74HC4053	990920	
	M					VDM-Q833		OO	HC703200ZY	1	(PMO1)	IC DR-GATE 74HC32	990920	
	M					VDM-R801		OO	NN0568261Y	1	(PMO1)	CHIP RESISTOR 6.8K OHM +- 5% 1/16W	991125 3 A 0033 A	
	M					VDM-R802		OO	NN0547361Y	1	(PMO1)	CHIP RESISTOR 47K OHM +- 5% 1/16W	991125 3 A 0033 A	
	M					VDM-R803		OO	NN0510361Y	1	(PMO1)	CHIP RESISTOR 10K OHM +- 5% 1/16W	991125 3 A 0033 A	
	M					VDM-R804		OO	NN0522361Y	1	(PMO1)	CHIP RESISTOR 22K OHM +- 5% 1/16W	991125 3 A 0033 A	
	M					VDM-R805		OO	NN0522361Y	1	(PMO1)	CHIP RESISTOR 22K OHM +- 5% 1/16W	991125 3 A 0033 A	
	M					VDM-R812		OO	NN0568161Y	1	(PMO1)	CHIP RESISTOR 680 OHM +- 5% 1/16W	990920	

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	23
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
C	C	C	S						(	K	S	(							CHG-NORC		CODE
			M	VDM-R813		OO	NNO547161Y	1	(	P	M	01)	CHIP RESISTOR	470	OHM	+-	5%	1/16W	990920		
			M	VDM-R814		OO	NNO533261Y	1	(	P	M	01)	CHIP RESISTOR	3.3K	OHM	+-	5%	1/16W	990920		
			M	VDM-R815		OO	NNO522161Y	1	(	P	M	01)	CHIP RESISTOR	220	OHM	+-	5%	1/16W	990920		
			M	VDM-R816		OO	NNO522161Y	1	(	P	M	01)	CHIP RESISTOR	220	OHM	+-	5%	1/16W	990920		
			M	VDM-R817		OO	NNO522161Y	1	(	P	M	01)	CHIP RESISTOR	220	OHM	+-	5%	1/16W	990920		
			M	VDM-R818		OO	NNO510261Y	1	(	P	M	01)	CHIP RESISTOR	1K	OHM	+-	5%	1/16W	990920		
			M	VDM-R819		OO	NNO510261Y	1	(	P	M	01)	CHIP RESISTOR	1K	OHM	+-	5%	1/16W	990920		
			M	VDM-R820		OO	NNO510261Y	1	(	P	M	01)	CHIP RESISTOR	1K	OHM	+-	5%	1/16W	990920		
			M	VDM-R821		OO	NNO510261Y	1	(	P	M	01)	CHIP RESISTOR	1K	OHM	+-	5%	1/16W	990920		
			M	VDM-R822		OO	NNO510261Y	1	(	P	M	01)	CHIP RESISTOR	1K	OHM	+-	5%	1/16W	990920		
			M	VDM-R823		OO	NNO510261Y	1	(	P	M	01)	CHIP RESISTOR	1K	OHM	+-	5%	1/16W	990920		
			M	VDM-R824		OO	NNO547161Y	1	(	P	M	01)	CHIP RESISTOR	470	OHM	+-	5%	1/16W	991022 3		
			M	VDM-R825		OO	NNO510261Y	1	(	P	M	01)	CHIP RESISTOR	1K	OHM	+-	5%	1/16W	991125 3		
			M	VDM-R826		OO	NNO510261Y	1	(	P	M	01)	CHIP RESISTOR	1K	OHM	+-	5%	1/16W	991125 3		
			M	VDM-R827		OO	NNO582161Y	1	(	P	M	01)	CHIP RESISTOR	820	OHM	+-	5%	1/16W	990920		
			M	VDM-R828		OO	NNO510261Y	1	(	P	M	01)	CHIP RESISTOR	1K	OHM	+-	5%	1/16W	991125 3		
			M	VDM-R829		OO	NNO582161Y	1	(	P	M	01)	CHIP RESISTOR	820	OHM	+-	5%	1/16W	990920		
			M	VDM-R830		OO	NNO510261Y	1	(	P	M	01)	CHIP RESISTOR	1K	OHM	+-	5%	1/16W	991125 3		
			M	VDM-R831		OO	NNO510261Y	1	(	P	M	01)	CHIP RESISTOR	1K	OHM	+-	5%	1/16W	990920		
			M	VDM-R832		OO	NNO547261Y	1	(	P	M	01)	CHIP RESISTOR	4.7K	OHM	+-	5%	1/16W	991012 3		
			M	VDM-R833		OO	NNO547361Y	1	(	P	M	01)	CHIP RESISTOR	47K	OHM	+-	5%	1/16W	990920		
			M	VDM-R834		OO	NNO522261Y	1	(	P	M	01)	CHIP RESISTOR	2.2K	OHM	+-	5%	1/16W	990920		
			M	VDM-R835		OO	NNO568261Y	1	(	P	M	01)	CHIP RESISTOR	6.8K	OHM	+-	5%	1/16W	990920		
			M	VDM-R836		OO	NNO539261Y	1	(	P	M	01)	CHIP RESISTOR	3.9K	OHM	+-	5%	1/16W	990920		
			M	VDM-R837		OO	NNO510261Y	1	(	P	M	01)	CHIP RESISTOR	1K	OHM	+-	5%	1/16W	990920		
			M	VDM-R838		OO	NNO522361Y	1	(	P	M	01)	CHIP RESISTOR	22K	OHM	+-	5%	1/16W	990920		

日本マランツ 電算課 発行

フォーム:XT02

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	24
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Z H C C S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K T S (KSYM)	PARTS-NAME	N O T I C E	REG-DIE	CH SERVICE
M		VDM-R839		00	NN0533361Y	1	(PM01)	CHIP RESISTOR 33K OHM +- 5% 1/16W		990920	
M		VDM-R840		00	NN0510261Y	1	(PM01)	CHIP RESISTOR 1K OHM +- 5% 1/16W		990920	
M		VDM-R841		00	NN0522261Y	1	(PM01)	CHIP RESISTOR 2.2K OHM +- 5% 1/16W		991012 3	
M		VDM-R842		00	NN05333261Y	1	(PM01)	CHIP RESISTOR 3.3K OHM +- 5% 1/16W		A 0004 A	
M		VDM-R843		00	NN0547361Y	1	(PM01)	CHIP RESISTOR 4.7K OHM +- 5% 1/16W		991012 3	
M		VDM-R844		00	NN0522261Y	1	(PM01)	CHIP RESISTOR 2.2K OHM +- 5% 1/16W		A 0004 A	
M		VDM-R847		00	NN05333261Y	1	(PM01)	CHIP RESISTOR 3.3K OHM +- 5% 1/16W		990920	
M		VDM-R848		00	NN0575061Y	1	(PM01)	CHIP RESISTOR 75 OHM +- 5% 1/16W		991022 3	
M		VDM-R849		00	NN0568061Y	1	(PM01)	CHIP RESISTOR 68 OHM +- 5% 1/16W		A 0012 A	
M		VDM-R850		00	NN0547261Y	1	(PM01)	CHIP RESISTOR 4.7K OHM +- 5% 1/16W		A 0012 A	
M		VDM-R851		00	NN0533361Y	1	(PM01)	CHIP RESISTOR 33K OHM +- 5% 1/16W		990920	
M		VDM-R852		00	NN0533361Y	1	(PM01)	CHIP RESISTOR 33K OHM +- 5% 1/16W		990920	
M		VDM-R853		00	NN0510261Y	1	(PM01)	CHIP RESISTOR 1K OHM +- 5% 1/16W		990920	
M		VDM-R854		00	NN0510261Y	1	(PM01)	CHIP RESISTOR 1K OHM +- 5% 1/16W		990920	
M		VDM-R855		00	NN0512261Y	1	(PM01)	CHIP RESISTOR 1.2K OHM +- 5% 1/16W		991125 3	
M		VDM-R856		00	NN0510161Y	1	(PM01)	CHIP RESISTOR 100 OHM +- 5% 1/16W		A 0032 A	
M		VDM-R857		00	NN0510261Y	1	(PM01)	CHIP RESISTOR 1K OHM +- 5% 1/16W		990920	
M		VDM-R858		00	NN0533461Y	1	(PM01)	CHIP RESISTOR 330K OHM +- 5% 1/16W		990920	
M		VDM-R859		00	NN0510361Y	1	(PM01)	CHIP RESISTOR 10K OHM +- 5% 1/16W		990920	
M		VDM-R860		00	NN0533261Y	1	(PM01)	CHIP RESISTOR 3.3K OHM +- 5% 1/16W		990920	
M		VDM-R861		00	NN0510261Y	1	(PM01)	CHIP RESISTOR 1K OHM +- 5% 1/16W		990920	
M		VDM-R862		00	NN0510061Y	1	(PM01)	CHIP RESISTOR 10 OHM +- 5% 1/16W		990920	
M		VDM-R863		00	NN0539261Y	1	(PM01)	CHIP RESISTOR 3.9K OHM +- 5% 1/16W		990920	
M		VDM-R864		00	NN0547261Y	1	(PM01)	CHIP RESISTOR 4.7K OHM +- 5% 1/16W		990920	
M		VDM-R865		00	NN0510261Y	1	(PM01)	CHIP RESISTOR 1K OHM +- 5% 1/16W		990920	
M		VDM-R866		00	NN0510261Y	1	(PM01)	CHIP RESISTOR 1K OHM +- 5% 1/16W		990920	

## AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

日本マランツ 電算課 発行

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	26
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
C	C	C	S						(KSYM)										CHG-NORC		CODE
		M		VFR-DF11		00	HI10005341	1	(PFO1)			L.E.D.							990920		
		M		VFR-DF12		00	HI10005341	1	(PFO1)			HLMF-K200 #2UL RED H=9 3MM							990920		
		M		VFR-DF13		00	HI10005341	1	(PFO1)			L.E.D.							990920		
		M		VFR-DF14		00	HI10005341	1	(PFO1)			HLMF-K200 #2UL RED H=9 3MM							990920		
		M		VFR-DF15		00	HD20015211	1	(PFO1)			L.E.D.							990920		
		M		VFR-DF16		00	HD20015211	1	(PFO1)			HLMF-K200 #2UL RED H=9 3MM							990920		
		M		VFR-DF17		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF18		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF19		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF20		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF21		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF22		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF23		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF24		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF25		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF26		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF27		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF28		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF29		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF30		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF31		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF32		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF33		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF34		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF35		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF36		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF37		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF38		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF39		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF40		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF41		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF42		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF43		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF44		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF45		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF46		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF47		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF48		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF49		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF50		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF51		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF52		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF53		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF54		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF55		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF56		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF57		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF58		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF59		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF60		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF61		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF62		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF63		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF64		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF65		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF66		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF67		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF68		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF69		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF70		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF71		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF72		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF73		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF74		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF75		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF76		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF77		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF78		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF79		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF80		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF81		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF82		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF83		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF84		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF85		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF86		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF87		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF88		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF89		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF90		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF91		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF92		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF93		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF94		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF95		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF96		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF97		00	HD20015211	1	(PFO1)			DIODE							990920		
		M		VFR-DF98		00	HD20015211	1	(PFO1)			SI DIODE 1SS133							990920		
		M		VFR-DF99		00	HD20015211	1	(PFO1)												



# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	27
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ZH S N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K T S	PARTS-NAME	N O T I C E	REG-DATE	CHG-NORC	CH SERVICE
D	VFU-BA01		00	ZB09090010	1	(PM01)	BATTERY		990920		
D	VFU-BA02		00	ZB09090010	1	(PM01)	BATTERY		990920		
M	VFU-BU01		00	ZU10012020	1	(PM01)	ELECT BUZER		990920		
M	VFU-CU01		00	CT12000090	1	(PM01)	PKB24SP-3301 BUZZER		990920		
M	VFU-CU02		00	DD9522030Y	1	(PM01)	TRIMMING CAP.		990920		
M	VFU-CU03		00	EJ10601611	1	(PM01)	20PF TRIM CAP (MURATA)		990920		
M	VFU-CU04		00	DK9610420Y	1	(PM01)	CERAMIC CAP.		990920		
M	VFU-CU05		00	DK9610330Y	1	(PM01)	22 PF +- 5 % CG 50V GR39		990920		
M	VFU-CU08		00	DD9510130Y	1	(PM01)	ELECT CAP.		990920		
M	VFU-CU09		00	DD9510130Y	1	(PM01)	10UF / 16V		990920		
M	VFU-CU10		00	DD9510130Y	1	(PM01)	CERAMIC CAP.		990920		
M	VFU-CU13		00	DD9510130Y	1	(PM01)	0.1 UF +- 10 % B 10V		990920		
M	VFU-CU14		00	EJ10701611	1	(PM01)	CERAMIC CAP.		990920		
M	VFU-CU15		00	DD9510130Y	1	(PM01)	0.01UF +-10% 50V C1608JB1H103K		990920		
M	VFU-CU16		00	DD9510130Y	1	(PM01)	100 PF +- 5 % CG 50V GR39		990920		
M	VFU-CU17		00	DD9510130Y	1	(PM01)	CERAMIC CAP.		990920		
M	VFU-CU18		00	DD9510130Y	1	(PM01)	100 PF +- 5 % CG 50V GR39		990920		
M	VFU-CU19		00	EJ47601611	1	(PM01)	CERAMIC CAP.		990920		
M	VFU-CU20		00	EJ47601611	1	(PM01)	100 PF +- 5 % CG 50V GR39		990920		
M	VFU-CU21		00	EJ47601611	1	(PM01)	ELECT CAP.		990920		
M	VFU-CU22		00	EJ47601611	1	(PM01)	47UF / 16V		990920		
M	VFU-CU23		00	DK9610420Y	1	(PM01)	ELECT CAP.		990920		
M	VFU-CU24		00	DK9610330Y	1	(PM01)	47UF / 16V		990920		
M	VFU-CU25		00	DK9610330Y	1	(PM01)	ELECT CAP.		990920		
M	VFU-CU26		00	DK9610330Y	1	(PM01)	47UF / 16V		990920		
M	VFU-CU27		00	DK9610330Y	1	(PM01)	CERAMIC CAP.		990920		

## ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER		395V	ITEM	S	ORDER-NAME		VS560		ISSUE		99.12.16	PAGE	28											
Z	H	S	N	C	C	S	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
							VFU-CU28		00	DK9610330Y	1	(PMO1)			CERAMIC CAP. O.01UF +-10% 50V C1608JB1H103K							990920		
							VFU-CU29		00	DK9610330Y	1	(PMO1)			CERAMIC CAP. O.01UF +-10% 50V C1608JB1H103K							990920		
							VFU-CU30		00	DK9610330Y	1	(PMO1)			CERAMIC CAP. O.01UF +-10% 50V C1608JB1H103K							990920		
							VFU-CU31		00	DK9610330Y	1	(PMO1)			CERAMIC CAP. O.01UF +-10% 50V C1608JB1H103K							990920		
							VFU-CU32		00	DK9610330Y	1	(PMO1)			CERAMIC CAP. O.01UF +-10% 50V C1608JB1H103K							990920		
							VFU-CU33		00	DK9610330Y	1	(PMO1)			CERAMIC CAP. O.01UF +-10% 50V C1608JB1H103K							990920		
							VFU-CU34		00	DK9610330Y	1	(PMO1)			CERAMIC CAP. O.01UF +-10% 50V C1608JB1H103K							990920		
							VFU-CU35		00	EX22300531	1	(PMO1)			BIG ELECT CAP FMOH223ZTP16 SUPER CAP.							991018 3		
							VFU-CU37		00	DK9610420Y	1	(PMO1)			CERAMIC CAP. O.1UF +- 10% B 10V							991111 3		
							VFU-DU01		00	HZ2000329Y	1	(PMO1)			CHIP DIODE D1FS4 (SCHOTTKY BARRIER)							990920		
							VFU-DU02		00	HZ2001805Y	1	(PMO1)			CHIP DIODE 1SS302							991111 3		
							VFU-DU04		00	HZ2100500Y	1	(PMO1)			CHIP DIODE 1SS301,DAN202U UMT TYPE							A 0020 A		
							VFU-DU05		00	HZ2100500Y	1	(PMO1)			CHIP DIODE 1SS301,DAN202U UMT TYPE							990920		
							VFU-DU06		00	HZ2100500Y	1	(PMO1)			CHIP DIODE 1SS301,DAN202U UMT TYPE							990920		
							VFU-DU07		00	HZ2100500Y	1	(PMO1)			CHIP DIODE 1SS301,DAN202U UMT TYPE							990920		
							VFU-DU08		00	HZ2100500Y	1	(PMO1)			CHIP DIODE 1SS301,DAN202U UMT TYPE							990920		
							VFU-DU09		00	HZ2100500Y	1	(PMO1)			CHIP DIODE 1SS301,DAN202U UMT TYPE							990920		
							VFU-DU10		00	HZ2100500Y	1	(PMO1)			CHIP DIODE 1SS301,DAN202U UMT TYPE							990920		
							VFU-DU11		00	HZ2100500Y	1	(PMO1)			CHIP DIODE 1SS301,DAN202U UMT TYPE							990920		
							VFU-DU12		00	HZ2100500Y	1	(PMO1)			CHIP DIODE 1SS301,DAN202U UMT TYPE							990920		
							VFU-DU13		00	HZ2100500Y	1	(PMO1)			CHIP DIODE 1SS301,DAN202U UMT TYPE							990920		
							VFU-DU14		00	HZ2001805Y	1	(PMO1)			CHIP DIODE 1SS302							991111 3		
							VFU-DU15		00	HZ2100500Y	1	(PMO1)			CHIP DIODE 1SS301,DAN202U UMT TYPE							A 0020 A		
							VFU-DU16		00	HZ2100500Y	1	(PMO1)			CHIP DIODE 1SS301,DAN202U UMT TYPE							991111 3		
							VFU-DU17		00	HZ2001805Y	1	(PMO1)			CHIP DIODE 1SS302							A 0022 A		
							VFU-DU18		00	HZ2001805Y	1	(PMO1)			CHIP DIODE 1SS302							991111 3		

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER		395V	ITEM	S	ORDER-NAME		VS560	ISSUE		99.12.16	PAGE	29
ZH	C	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K T S (KSYM)	PARTS-NAME N O T I C E	REG-DIE	CH SERVICE CODE
M				VFU-DU19		00	HZ2001805Y	1	(PM01)	CHIP DIODE 1SS302	991111 A 0020	3 A
M				VFU-DU20		00	HZ2001805Y	1	(PM01)	CHIP DIODE 1SS302	991111 A 0020	3 A
M				VFU-DU21		00	HZ2001805Y	1	(PM01)	CHIP DIODE 1SS302	991111 A 0020	3 A
M				VFU-DU22		00	HZ2001805Y	1	(PM01)	CHIP DIODE 1SS302	991111 A 0020	3 A
M				VFU-DU23		00	HZ2001805Y	1	(PM01)	CHIP DIODE 1SS302	991111 A 0020	3 A
M				VFU-DU24		00	HZ2001805Y	1	(PM01)	CHIP DIODE 1SS302	991111 A 0020	3 A
M				VFU-DU25		00	HZ2001805Y	1	(PM01)	CHIP DIODE 1SS302	991111 A 0020	3 A
M				VFU-DU26		00	HZ2001805Y	1	(PM01)	CHIP DIODE 1SS302	991111 A 0020	3 A
M				VFU-DU27		00	HZ2001805Y	1	(PM01)	CHIP DIODE 1SS302	991111 A 0020	3 A
M				VFU-DU28		00	HZ2001805Y	1	(PM01)	CHIP DIODE 1SS302	991111 A 0020	3 A
M				VFU-JU01		00	YJ07020530	1	(PM01)	JACK 20FE-BT-VK-N 20PIN STRAIGHT	990920	
M				VFU-JU02		00	YJ07020470	1	(PM01)	JACK 14FE-BT-VK-N 14PIN STRAIGHT	990920	
M				VFU-JU03		00	YJ07020530	1	(PM01)	JACK 20FE-BT-VK-N 20PIN STRAIGHT	990920	
M				VFU-QU01		00	BA2003521Y	1	(PM01)	SEMICON.COMP DTC114EUA 10K 10K	990920	
M				VFU-QU02		00	BA2003521Y	1	(PM01)	SEMICON.COMP DTC114EUA 10K 10K	990920	
M				VFU-QU03		00	BA2003521Y	1	(PM01)	SEMICON.COMP DTC114EUA 10K 10K	990920	
M				VFU-QU04		00	BA2003521Y	1	(PM01)	SEMICON.COMP DTC114EUA 10K 10K	990920	
M				VFU-QU05		00	BA2003521Y	1	(PM01)	SEMICON.COMP DTC114EUA 10K 10K	990920	
M				VFU-QU06		00	BA2003521Y	1	(PM01)	SEMICON.COMP DTC114EUA 10K 10K	990920	
M				VFU-QU07		00	BA2003521Y	1	(PM01)	SEMICON.COMP DTC114EUA 10K 10K	990920	
M				VFU-QU08		00	BA2003521Y	1	(PM01)	SEMICON.COMP DTC114EUA 10K 10K	990920	
M				VFU-QU09		00	HU395VTOOF	1	(PM01)	MICROPROCESSOR TMP87CS680F U-COM	990920	
M				VFU-QU10		00	HC1021621Y	1	(PM01)	IC BR24C08F EEP ROM	990920	
M				VFU-QU11		00	HC1023806Y	1	(PM01)	IC UPD4711 RS232C INTER	990920	
M				VFU-QU12		00	HC10031531	1	(PM01)	IC S-8053ALR RESET IC 3.1V-3.4V	990920	
M				VFU-QU13		00	HC10033531	1	(PM01)	IC S-8054ALB RESETIC 4V-4.3V	990920	

日本マランツ 電算課 発行

フォーム:XT02

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	30
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
C	C	C	S						(KSYM)										CHG-NO	RC	CODE
	M			VFU-QU14		00	BA2003521Y	1	(PM01)			SEMICON.COMP							990920		
	M			VFU-RU01		00	NN0510061Y	1	(PM01)			CHIP RESISTOR							990920		
	M			VFU-RU02		00	NN0510361Y	1	(PM01)			10 OHM +- 5% 1/16W							990920		
	M			VFU-RU03		00	NN0500061Y	1	(PM01)			CHIP RESISTOR							990920		
	M			VFU-RU05		00	NN0510361Y	1	(PM01)			10K OHM +- 5% 1/16W							990920		
	M			VFU-RU06		00	NN0510361Y	1	(PM01)			CHIP RESISTOR							990920		
	M			VFU-RU07		00	NN0510361Y	1	(PM01)			10K OHM +- 5% 1/16W							990920		
	M			VFU-RU08		00	NN0547261Y	1	(PM01)			CHIP RESISTOR							990920		
	M			VFU-RU09		00	NN0547261Y	1	(PM01)			4.7K OHM +- 5% 1/16W							990920		
	M			VFU-RU10		00	NN0547261Y	1	(PM01)			CHIP RESISTOR							990920		
	M			VFU-RU11		00	NN0547261Y	1	(PM01)			4.7K OHM +- 5% 1/16W							990920		
	M			VFU-RU12		00	NN0547261Y	1	(PM01)			CHIP RESISTOR							990920		
	M			VFU-RU13		00	NN0547261Y	1	(PM01)			4.7K OHM +- 5% 1/16W							990920		
	M			VFU-RU14		00	NN0547261Y	1	(PM01)			CHIP RESISTOR							990920		
	M			VFU-RU15		00	NN0547261Y	1	(PM01)			4.7K OHM +- 5% 1/16W							990920		
	M			VFU-RU16		00	NN0547261Y	1	(PM01)			CHIP RESISTOR							990920		
	M			VFU-RU17		00	NN0547261Y	1	(PM01)			4.7K OHM +- 5% 1/16W							990920		
	M			VFU-RU18		00	NN0510161Y	1	(PM01)			CHIP RESISTOR							990920		
	M			VFU-RU19		00	NN0510161Y	1	(PM01)			100 OHM +- 5% 1/16W							990920		
	M			VFU-RU20		00	NN0510161Y	1	(PM01)			CHIP RESISTOR							990920		
	M			VFU-RU21		00	NN0510161Y	1	(PM01)			100 OHM +- 5% 1/16W							990920		
	M			VFU-RU22		00	NN0510161Y	1	(PM01)			CHIP RESISTOR							990920		
	M			VFU-RU23		00	NN0510161Y	1	(PM01)			100 OHM +- 5% 1/16W							990920		
	M			VFU-RU24		00	NN0510161Y	1	(PM01)			CHIP RESISTOR							990920		
	M			VFU-RU25		00	NN0510161Y	1	(PM01)			100 OHM +- 5% 1/16W							990920		
	M			VFU-RU26		00	NN0510161Y	1	(PM01)			CHIP RESISTOR							990920		

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER		395V	ITEM	S	ORDER-NAME		VS560		ISSUE		99.12.16		PAGE	31												
ZH	S	N	C	C	S	S	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME		N		O	T	I	C	E	REG-DATE	CH	SERVICE
																					</					

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER		395V	ITEM	S	ORDER-NAME		VS560		ISSUE		99.12.16		PAGE	32										
Z	H	S	N	C	C	S	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
							VFU-RU57		00	NN0500061Y	1	(PM01)				CHIP RESISTOR 0 OHM +- 5% 1/16W						991111	3	
							VFU-RU58		00	NN0500061Y	1	(PM01)				CHIP RESISTOR 0 OHM +- 5% 1/16W						A 0020	A	
							VFU-TP11		00	YLO1010251	1	(PM01)				TERMINAL TEST POINT GND						991111	3	
							VFU-TP12		00	YLO1010251	1	(PM01)				TERMINAL TEST POINT CLOCK						990920		
							VFU-XU01		00	FQ08004011	1	(PM01)				SERAMIC VIB. CST8.0MHZ (MT) TAPING						990920		
							VFU-XU02		00	X0001001T2	1	(PM01)				CRYSTAL DT-38 32.768KHZ						990920		
							VFU-ZU13		00	HZ3068100Y	1	(PM01)				CHIP DIODE MAB068-M /UDZS6.8B						990920		
							VIO-CR01		00	DA17223111	1	(PI01)				CERAMIC CAP. 0.022UF TP050F223Z TAIYO YUDEN						990920		
							VIO-CR02		00	DA17223111	1	(PI01)				CERAMIC CAP. 0.022UF TP050F223Z TAIYO YUDEN						990920		
							VIO-CR03		00	DA17223111	1	(PI01)				CERAMIC CAP. 0.022UF TP050F223Z TAIYO YUDEN						990920		
							VIO-CR04		00	DA17223111	1	(PI01)				CERAMIC CAP. 0.022UF TP050F223Z TAIYO YUDEN						990920		
							VIO-CR05		00	DA17223111	1	(PI01)				CERAMIC CAP. 0.022UF TP050F223Z TAIYO YUDEN						990920		
							VIO-CR06		00	DA17223111	1	(PI01)				CERAMIC CAP. 0.022UF TP050F223Z TAIYO YUDEN						990920		
							VIO-CR07		00	DA17223111	1	(PI01)				CERAMIC CAP. 0.022UF TP050F223Z TAIYO YUDEN						990920		
							VIO-CR08		00	DA17223111	1	(PI01)				CERAMIC CAP. 0.022UF TP050F223Z TAIYO YUDEN						990920		
							VIO-CR09		00	DA17223111	1	(PI01)				CERAMIC CAP. 0.022UF TP050F223Z TAIYO YUDEN						990920		
							VIO-CR10		00	DA17223111	1	(PI01)				CERAMIC CAP. 0.022UF TP050F223Z TAIYO YUDEN						990920		
							VIO-CR11		00	DA17223111	1	(PI01)				CERAMIC CAP. 0.022UF TP050F223Z TAIYO YUDEN						990920		
							VIO-CR12		00	DA17223111	1	(PI01)				CERAMIC CAP. 0.022UF TP050F223Z TAIYO YUDEN						990920		
							VIO-CR13		00	DA17223111	1	(PI01)				CERAMIC CAP. 0.022UF TP050F223Z TAIYO YUDEN						990920		
							VIO-CR14		00	DA17223111	1	(PI01)				CERAMIC CAP. 0.022UF TP050F223Z TAIYO YUDEN						990920		
							VIO-CR15		00	DA17223111	1	(PI01)				CERAMIC CAP. 0.022UF TP050F223Z TAIYO YUDEN						990920		
							VIO-JR01		00	VJ07020160	1	(PI01)				CERAMIC CAP. 0.022UF TP050F223Z TAIYO YUDEN						990920		
							VIO-JR02		00	YTO2030450	1	(PI02)				JACK 20PIN ANGLE FFC20FE-ST-VK-N						990920		
							VIO-JR03		00	YTO2030520	1	(PI02)				TERMINAL BNC 3PIN P2248-A						990920		
							VIO-JR04		00	YTO2030450	1	(PI02)				TERMINAL 3P BNC WITH SW P2368						990920		
									00	YTO2030450	1	(PI02)				TERMINAL BNC 3PIN P2248-A						990920		

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	V5560	ISSUE	99.12.16	PAGE	33
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CHG-NORC	CH SERVICE CODE
				VIO-JR05		00	YTO2030520	1	(PI02)			TERMINAL							990920		
				VIO-JR06		00	YTO2030520	1	(PI02)			3P BNC WITH SW P2368							990920		
				VIO-JR07		00	YTO2011220	1	(PI02)			3P BNC WITH SW P2368							990920		
				VIO-JR08		00	YTO2150020	1	(PI02)			1P BNC CONNECTOR							990920		
				VIO-JR09		00	YTO2090130	1	(PI01)			D-SUB15 SOCKET CDS3115-0212							990920		
				VIO-JR10		00	YJO7020530	1	(PI01)			D-SUB9 PLUG CDC3109-0212							990920		
				VIO-JR11		00	75060501P1	1	(PI01)			JACK							990920		
				VIO-JR12		00	75060501P1	1	(PI01)			20FE-BT-VK-N 20PIN STRAIGHT							990920		
				VIO-JR13		00	YLO1010140	1	(PI01)			JUMPER WIRE 5MM							990920		
				VIO-JR14		00	YTO2010780	1	(PI01)			JUMPER WIRE 5MM							990920		
				VIO-RR01		00	GDO5750161	1	(PI02)			TERMINAL							990920		
				VIO-RR02		00	GDO5750161	1	(PI02)			M1698 PWB GND TERMINAL WITH M3							990920		
				VIO-RR03		00	GDO5750161	1	(PI02)			TERMINAL							990920		
				VIO-RR04		00	GDO5750161	1	(PI02)			14X14 RA 1L1P BLK NI FLM-GND							990920		
				VIO-RR05		00	GDO5750161	1	(PI02)			RESISTOR							990920		
				VIO-RR06		00	GDO5750161	1	(PI02)			75 OHM +- 5% 1/6W							990920		
				VIO-RR07		00	GDO5750161	1	(PI02)			RESISTOR							990920		
				VIO-RR08		00	GDO5750161	1	(PI02)			75 OHM +- 5% 1/6W							990920		
				VIO-RR09		00	GDO5750161	1	(PI02)			RESISTOR							990920		
				VIO-RR10		00	GDO5750161	1	(PI02)			75 OHM +- 5% 1/6W							990920		
				VIO-ZR01		00	HD30821001	1	(PI02)			RESISTOR							990920		
				VIO-ZR02		00	HD30821001	1	(PI02)			75 OHM +- 5% 1/6W							990920		
				VIO-ZR03		00	HD30821001	1	(PI02)			ZENER DIODE							990920		
				VIO-ZR04		00	HD30821001	1	(PI02)			8.2V ZENER EQUIVALENT							990920		
				VIO-ZR05		00	HD30821001	1	(PI02)			ZENER DIODE							990920		
				VIO-ZR06		00	HD30821001	1	(PI02)			8.2V ZENER EQUIVALENT							990920		

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	34
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DTE	CH	SERVICE
C	C	C	S																CHG-NORC		CODE
	M			VIO-ZR07		00	HD30821001	1	(PI02)			ZENER DIODE							990920		
	M			VIO-ZR08		00	HD30821001	1	(PI02)			8.2V ZENER EQUIVALENT							990920		
	M			VIO-ZR09		00	HD30821001	1	(PI02)			ZENER DIODE							990920		
	M			VIO-ZR10		00	HD30821001	1	(PI02)			8.2V ZENER EQUIVALENT							990920		
	M			VIO-ZR11		00	HD30821001	1	(PI02)			ZENER DIODE							990920		
	M			VIO-ZR12		00	HD30821001	1	(PI02)			8.2V ZENER EQUIVALENT							990920		
	M			VIO-ZR13		00	HD30821001	1	(PI02)			ZENER DIODE							990920		
	M			VIO-ZR14		00	HD30821001	1	(PI02)			8.2V ZENER EQUIVALENT							990920		
	M			VIO-ZR15		00	HD30821001	1	(PI02)			ZENER DIODE							990920		
	M			VIO-ZR16		00	HD30821001	1	(PI02)			8.2V ZENER EQUIVALENT							990920		
	M			VIO-ZR17		00	HD30821001	1	(PI02)			ZENER DIODE							990920		
	M			VIO-ZR18		00	HD30821001	1	(PI02)			8.2V ZENER EQUIVALENT							990920		
	M			VIO-ZR19		00	HD30821001	1	(PI02)			ZENER DIODE							990920		
	M			VIO-ZR20		00	HD30821001	1	(PI02)			8.2V ZENER EQUIVALENT							990920		
	M			VIO-ZR21		00	HD30561001	1	(PI01)			ZENER DIODE							990920		
	M			VMA-FO01		00	FS10315350	1				FUSE							990920		
X	X	M	N	VMA-PFO1		00	WA394V1022	1	51.02.			# 3.15A 125V UL,CSA,TYPE FBT							991202	3	
									(PFO1)			PWB INSERT+CHIP							A 0042	A	
X	X	M	N	VMA-PIO1		00	WA394V1032	1	51.03.			FRONT CONTROL PCB							991202	3	
									(PIO1)			PWB INSERT+CHIP							A 0042	A	
X	X	M	N	VMA-PIO2		00	WA394V1042	1	51.04.			D-SUB,POWER PCB							991202	3	
									(PIO2)			PWB INSERT+CHIP							A 0042	A	
	M	N		VMA-PMO1		00	WG395V1000	1				VIDEO I/O PCB							990920		
									(PMO1)			P.W.BOARD							990920		
	M	N		VMA-PMO2		00	WG395V2000	1				MAIN PCB(MO1)							990920		
									(PMO2)			P.W.BOARD							990920		
	M	N		VMA-POO2		00	WA394V1002	1	51.			PIP PCB(MO3)							991202	3	
									(POO2)			PWB INSERT+CHIP							A 0042	A	
X	W	M		VMA-U152		00	75060501P1	1				SUB MOTHER PCB							991112	3	
									(POO2)			JUMPER							A 0025	A	
	M			VMA-WOO1		00	YU20050503	1				JUMPER WIRE 5MM							990920		
												JUMPER LEAD							990920		
	M			VMA-WOO2		00	YU20050503	1				SMCD-20X50-BD JVO1-JUO3							990920		
												JUMPER LEAD							990920		
	M			VMA-WOO3		00	YU20075503	1				SMCD-20X50-BD JR10-JUO1							990920		
												JUMPER LEAD							990920		
												SMCD-20X75-BD JR01-J701							990920		

SAFETY PARTS (#)



## AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

日本マランツ 電算課 発行

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	36
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-MIE	CH	SERVICE
C	C	S																	CHG-NORC		CODE
	M			VMX-CM26		00	EJ47601611	1	(PMO2)			ELECT CAP. 47UF/ 16V							990920		
	M			VMX-CM29		00	EJ10601611	1	(PMO2)			ELECT CAP. 10UF/ 16V							990920		
	M			VMX-CM30		00	EJ10601611	1	(PMO2)			ELECT CAP. 10UF/ 16V							990920		
	M			VMX-CM31		00	EJ10601611	1	(PMO2)			ELECT CAP. 10UF/ 16V							990920		
	M			VMX-CM32		00	DK9610330Y	1	(PMO2)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VMX-CM33		00	DK9610330Y	1	(PMO2)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VMX-CM34		00	DK9610330Y	1	(PMO2)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VMX-QM01		00	HX341162BY	1	(PMO2)			CHIP TR. (2SC)							990920		
	M			VMX-QM02		00	HX341162BY	1	(PMO2)			CHIP TR. (2SC)							990920		
	M			VMX-QM03		00	HX341162BY	1	(PMO2)			2SC4116 (TOSHIBA)							990920		
	M			VMX-QM04		00	HC706600ZY	1	(PMO2)			2SC4116 (TOSHIBA)							990920		
	M			VMX-QM05		00	HC706600ZY	1	(PMO2)			IC							990920		
	M			VMX-QM06		00	HC706600ZY	1	(PMO2)			74HC4066AF (FLAT PACK)							990920		
	M			VMX-QM07		00	HC706600ZY	1	(PMO2)			IC							990920		
	M			VMX-QM08		00	HC706600ZY	1	(PMO2)			74HC4066AF (FLAT PACK)							990920		
	M			VMX-QM09		00	HC706600ZY	1	(PMO2)			IC							990920		
	M			VMX-QM11		00	HC701400ZY	1	(PMO2)			74HC4066AF (FLAT PACK)							990920		
	M			VMX-QM12		00	HC703200ZY	1	(PMO2)			IC							990920		
	M			VMX-QM13		00	HC700800ZY	1	(PMO2)			74HC32 OR-GATE FLAT							990920		
	M			VMX-QM14		00	HC703200ZY	1	(PMO2)			IC							990920		
	M			VMX-QM16		00	HC805117ZY	1	(PMO2)			74HC08							990920		
	M			VMX-QM17		00	HC805117ZY	1	(PMO2)			IC							990920		
	M			VMX-QM18		00	HC805117ZY	1	(PMO2)			74HC32 OR-GATE FLAT							990920		
	M			VMX-RM01		00	NNO547161Y	1	(PMO2)			MC74HC4051F							990920		
	M			VMX-RM02		00	NYO101016Y	1	(PMO2)			IC							990920		
	M			VMX-RM03		00	NNO547161Y	1	(PMO2)			MC74HC4051F							990920		
												CHIP RESISTOR							990920		
												470 OHM +- 5% 1/16W							990920		
												TRIMM. RESISTOR							990920		
												EVM1S/TMC3KE/RHO3AD 100 OHM							990920		
												CHIP RESISTOR							990920		
												470 OHM +- 5% 1/16W							990920		

## AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

日本マランツ 電算課 発行

## ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	38
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME					REG-DATE	CH	SERVICE
												(KSYM)	N	O	T	I			
			M	VMX-TP24		00	YLO1010251	1	(PM02)			TERMINAL TEST POINT GND					990920		
			M	VPA-C101		00	EJ10701611	1	(PM02)			ELECT CAP. RC-2 100U/16V					990920		
			M	VPA-C102		00	EJ10601611	1	(PM02)			ELECT CAP. 10UF/ 16V					990920		
			M	VPA-C104		00	EJ10701611	1	(PM02)			ELECT CAP. RC-2 100U/16V					990920		
			M	VPA-C105		00	EJ47601611	1	(PM02)			ELECT CAP. 47UF/ 16V					990920		
			M	VPA-C106		00	DK9610330Y	1	(PM02)			CERAMIC CAP. O.01UF +-10% 50V C1608JB1H103K					990920		
			M	VPA-C107		00	EJ10505011	1	(PM02)			ELECT CAP. 1UF/ 50V					990920		
			M	VPA-C108		00	DK9647130Y	1	(PM02)			CERAMIC CAP. 470PF (GR39)					990920		
			M	VPA-C109		00	DK9633130Y	1	(PM02)			CERAMIC CAP. 330PF (GR39)					990920		
			M	VPA-C111		00	DK9647320Y	1	(PM02)			CERAMIC CAP. O.047 UF +-10 % X7R 16V					990920		
			M	VPA-C112		00	DK9622320Y	1	(PM02)			CERAMIC CAP. O.022 UF +- 10 % XTR 16V					990920		
			M	VPA-C113		00	EJ10601611	1	(PM02)			ELECT CAP. 10UF/ 16V					990920		
			M	VPA-C114		00	EJ10601611	1	(PM02)			ELECT CAP. 10UF/ 16V					990920		
			M	VPA-C115		00	EJ10601611	1	(PM02)			ELECT CAP. 10UF/ 16V					990920		
			M	VPA-C116		00	DK9610330Y	1	(PM02)			CERAMIC CAP. O.01UF +-10% 50V C1608JB1H103K					990920		
			M	VPA-C117		00	EJ10601611	1	(PM02)			ELECT CAP. 10UF/ 16V					990920		
			M	VPA-C118		00	EJ47505011	1	(PM02)			ELECT CAP. 4.7UF/ 50V					990920		
			M	VPA-C119		00	DK9610330Y	1	(PM02)			CERAMIC CAP. O.01UF +-10% 50V C1608JB1H103K					990920		
			M	VPA-C120		00	EJ10701611	1	(PM02)			ELECT CAP. RC-2 100U/16V					990920		
			M	VPA-C121		00	DK9610330Y	1	(PM02)			CERAMIC CAP. O.01UF +-10% 50V C1608JB1H103K					990920		
			M	VPA-C122		00	EJ10701611	1	(PM02)			ELECT CAP. RC-2 100U/16V					990920		
			M	VPA-C123		00	DK9610330Y	1	(PM02)			CERAMIC CAP. O.01UF +-10% 50V C1608JB1H103K					990920		
			M	VPA-C124		00	DK9610330Y	1	(PM02)			CERAMIC CAP. O.01UF +-10% 50V C1608JB1H103K					990920		
			M	VPA-C125		00	DK9610230Y	1	(PM02)			CERAMIC CAP. 1000 PF +- 10 % B 50V GR36					990920		
			M	VPA-C126		00	DK9610330Y	1	(PM02)			CERAMIC CAP. O.01UF +-10% 50V C1608JB1H103K					990920		
			M	VPA-C127		00	DK9822420Y	1	(PM02)			CERAMIC CAP. O.22UF					990920		

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	39
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
C	C	C	S						(	K	S								CHG-NORC		CODE
	M			VPA-C128		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPA-C129		00	DK9810520Y	1	(PM02)			CERAMIC CAP. 1UF 10V F							990920		
	M			VPA-C131		00	EJ47601611	1	(PM02)			ELECT CAP. 47UF/ 16V							990920		
	M			VPA-C132		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPA-C133		00	DK9810520Y	1	(PM02)			CERAMIC CAP. 1UF 10V F							990920		
	M			VPA-C134		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPA-C135		00	DD9515030Y	1	(PM02)			CERAMIC CAP. 15 PF +- 5 % CG 50V GR39							990920		
	M			VPA-C137		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPA-C138		00	DD9005030Y	1	(PM02)			CERAMIC CAP. 5 PF +- 0.25 PF CH 50V GR39							990920		
	M			VPA-C139		00	DK9610230Y	1	(PM02)			CERAMIC CAP. 1000 PF +- 10 % B 50V GR36							990920		
	M			VPA-C140		00	DK9610230Y	1	(PM02)			CERAMIC CAP. 1000 PF +- 10 % B 50V GR36							990920		
	M			VPA-C141		00	DK9610420Y	1	(PM02)			CERAMIC CAP. 0.1 UF +- 10 % B 10V							990920		
	M			VPA-C142		00	DK9822420Y	1	(PM02)			CERAMIC CAP. 0.22UF							990920		
	M			VPA-C143		00	EJ10505011	1	(PM02)			ELECT CAP. 1UF/ 50V							990920		
	M			VPA-C145		00	DK9647320Y	1	(PM02)			CERAMIC CAP. 0.047 UF +-10 % X7R 16V							990920		
	M			VPA-C146		00	DK9647320Y	1	(PM02)			CERAMIC CAP. 0.047 UF +-10 % X7R 16V							990920		
	M			VPA-C147		00	DD9547030Y	1	(PM02)			CERAMIC CAP. 47 PF +- 5 % CG 50V GR39							990920		
	M			VPA-C148		00	DD9515130Y	1	(PM02)			CERAMIC CAP. 150 PF +- 5 % CG 50V GR39							990920		
	M			VPA-C149		00	DD9547030Y	1	(PM02)			CERAMIC CAP. 47 PF +- 5 % CG 50V GR39							990920		
	M			VPA-C150		00	DD9515130Y	1	(PM02)			CERAMIC CAP. 150 PF +- 5 % CG 50V GR39							990920		
	M			VPA-C151		00	DK9610230Y	1	(PM02)			CERAMIC CAP. 1000 PF +- 10 % B 50V GR36							990920		
	M			VPA-C152		00	EJ10701611	1	(PM02)			ELECT CAP. RC-2 100U/16V							990920		
	M			VPA-C153		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPA-C154		00	EJ10701611	1	(PM02)			ELECT CAP. RC-2 100U/16V							990920		
	M			VPA-C155		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPA-C156		00	EJ22505011	1	(PM02)			ELECT CAP. 2.2UF/ 50V							990920		

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	40
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
C	C	C	S						(KSYM)										CHG-NORC		CODE
	M			VPA-C157		00	DK9647320Y	1	(PM02)			CERAMIC CAP.							990920		
	M			VPA-C158		00	DK9610330Y	1	(PM02)			O.047 UF +-10 % X7R 16V							990920		
	M			VPA-C159		00	EJ10701611	1	(PM02)			CERAMIC CAP.							990920		
	M			VPA-C160		00	DK9610330Y	1	(PM02)			O.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPA-C161		00	EJ10701611	1	(PM02)			ELECT CAP.							990920		
	M			VPA-C162		00	EJ10505011	1	(PM02)			RC-2 100U/16V							990920		
	M			VPA-C163		00	DK9610330Y	1	(PM02)			ELECT CAP.							990920		
	M			VPA-C164		00	EJ10701611	1	(PM02)			1UF/ 50V							990920		
	M			VPA-C165		00	EJ22505011	1	(PM02)			CERAMIC CAP.							990920		
	M			VPA-C166		00	DK9647320Y	1	(PM02)			O.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPA-C167		00	DK9610330Y	1	(PM02)			ELECT CAP.							990920		
	M			VPA-C168		00	EJ10701611	1	(PM02)			RC-2 100U/16V							990920		
	M			VPA-C169		00	DD9522030Y	1	(PM02)			ELECT CAP.							990920		
	M			VPA-C170		00	DD9533030Y	1	(PM02)			2.2UF/ 50V							990920		
	M			VPA-C171		00	EJ10701611	1	(PM02)			CERAMIC CAP.							990920		
	M			VPA-C172		00	DK9610330Y	1	(PM02)			O.047 UF +-10 % X7R 16V							990920		
	M			VPA-C173		00	DK9822420Y	1	(PM02)			CERAMIC CAP.							990920		
	M			VPA-C174		00	DK9610330Y	1	(PM02)			O.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPA-C175		00	DK9822420Y	1	(PM02)			22 PF +- 5 % CG 50V GR39							990920		
	M			VPA-C176		00	DK9610330Y	1	(PM02)			33 PF +- 5 % CG 50V							990920		
	M			VPA-C177		00	EJ10505011	1	(PM02)			ELECT CAP.							990920		
	M			VPA-C178		00	EJ10505011	1	(PM02)			RC-2 100U/16V							990920		
	M			VPA-C179		00	EJ10505011	1	(PM02)			CERAMIC CAP.							990920		
	M			VPA-C180		00	DD9510130Y	1	(PM02)			O.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPA-FL11		00	FF32304010	1	(PM02)			ELECT CAP.							990920		
	M			VPA-FL12		00	FF30358010	1	(PM02)			1UF/ 50V							990920		
												ELECT CAP.							990920		
												1UF/ 50V							990920		
												ELECT CAP.							990920		
												1UF/ 50V							990920		
												CERAMIC CAP.							990920		
												100 PF +- 5 % CG 50V GR39							990920		
												L.C. FILTER							990920		
												2.3MHZ LPF							990920		
												L.C. FILTER							990920		
												LC FILTER 3.58MHZ BPF							990920		

日本マランツ 電算課 発行

フォーム: XT02

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	41
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
C	C	C	S						(KSYM)										CHG-NORC		CODE
	M			VPA-L101		00	LC11043901	1	(PMO2)			CHOKO COIL							990920		
	M			VPA-L102		00	LC11043901	1	(PMO2)			SUBSTITUTE COIL 100UH J%							990920		
	M			VPA-L103		00	LU1233301Y	1	(PMO2)			CHOKO COIL							990920		
	M			VPA-L104		00	LU1210401Y	1	(PMO2)			SUBSTITUTE COIL 100UH J%							990920		
	M			VPA-L105		00	LU1233301Y	1	(PMO2)			CHIP INDUCTANCE							990920		
	M			VPA-L106		00	LU1210401Y	1	(PMO2)			NL322522-330K							990920		
	M			VPA-L107		00	LC11043901	1	(PMO2)			CHIP INDUCTANCE							990920		
	M			VPA-L108		00	LC11043901	1	(PMO2)			100 UH NL322522							990920		
	M			VPA-L109		00	LC11043901	1	(PMO2)			CHIP INDUCTANCE							990920		
	M			VPA-L110		00	LC11043901	1	(PMO2)			NL322522-330K							990920		
	M			VPA-L111		00	LC11043901	1	(PMO2)			CHIP INDUCTANCE							990920		
	M			VPA-L112		00	LU1233301Y	1	(PMO2)			100 UH NL322522							990920		
	M			VPA-Q101		00	HX341162BY	1	(PMO2)			CHOKO COIL							990920		
	M			VPA-Q102		00	HX115862AY	1	(PMO2)			SUBSTITUTE COIL 100UH J%							990920		
	M			VPA-Q103		00	HX341162BY	1	(PMO2)			CHOKO COIL							990920		
	M			VPA-Q104		00	HX115862AY	1	(PMO2)			SUBSTITUTE COIL 100UH J%							990920		
	M			VPA-Q105		00	HX341162BY	1	(PMO2)			CHOKO COIL							990920		
	M			VPA-Q107		00	HX115862AY	1	(PMO2)			SUBSTITUTE COIL 100UH J%							990920		
	M			VPA-Q108		00	HX115862AY	1	(PMO2)			CHIP INDUCTANCE							990920		
	M			VPA-Q109		00	HX341162BY	1	(PMO2)			NL322522-330K							990920		
	M			VPA-Q110		00	HX341162BY	1	(PMO2)			CHIP TR. (2SC)							990920		
	M			VPA-Q111		00	HX341162BY	1	(PMO2)			2SC4116 (TOSHIBA)							990920		
	M			VPA-Q112		00	HC1039703Y	1	(PMO2)			CHIP TR. (2SA)							990920		
	M			VPA-Q113		00	HC1040003Y	1	(PMO2)			2SA1586 (O.Y)							990920		
	M			VPA-Q114		00	HC1013520Y	1	(PMO2)			CHIP TR. (2SC)							990920		
	M			VPA-Q116		00	HC10398030	1	(PMO2)			2SC4116 (TOSHIBA)							990920		
												IC									
												LA7217M SYNC SEP.									
												IC									
												LC7480M A/D CONVERTER									
												IC									
												M51271FP COLOR DECODER									
												IC									
												LC344250Z D-RAM									

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	42
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
C	C	C	S																CHG-NORC		CODE
		M		VPA-Q117		00	HC10399030	1	(PMO2)			IC							990920		
		M		VPA-Q118		00	HX341162BY	1	(PMO2)			LC74402E PIP CONTROLLER							990920		
		M		VPA-Q119		00	HX341162BY	1	(PMO2)			CHIP TR. (2SC)							990920		
		M		VPA-Q120		00	HC10031531	1	(PMO2)			2SC4116 (TOSHIBA)							990920		
		M		VPA-R102		00	NNO522261Y	1	(PMO2)			CHIP TR. (2SC)							990920		
		M		VPA-R104		00	NNO510361Y	1	(PMO2)			2SC4116 (TOSHIBA)							991015	3	
		M		VPA-R105		00	NNO510361Y	1	(PMO2)			IC							A	0006	A
		M		VPA-R106		00	NNO510261Y	1	(PMO2)			S-8053ALR RESET IC 3.1V-3.4V							990920		
		M		VPA-R107		00	NNO515261Y	1	(PMO2)			CHIP RESISTOR							990920		
		M		VPA-R108		00	NNO568161Y	1	(PMO2)			2.2K OHM +- 5% 1/16W							990920		
		M		VPA-R109		00	NNO510161Y	1	(PMO2)			CHIP RESISTOR							990920		
		M		VPA-R110		00	NNO510261Y	1	(PMO2)			CHIP RESISTOR							990920		
		M		VPA-R111		00	NNO510261Y	1	(PMO2)			100 OHM +- 5% 1/16W							990920		
		M		VPA-R112		00	NNO510261Y	1	(PMO2)			1K OHM +- 5% 1/16W							990920		
		M		VPA-R114		00	NNO510261Y	1	(PMO2)			CHIP RESISTOR							990920		
		M		VPA-R115		00	NNO568161Y	1	(PMO2)			1K OHM +- 5% 1/16W							990920		
		M		VPA-R116		00	NNO533261Y	1	(PMO2)			CHIP RESISTOR							990920		
		M		VPA-R117		00	NNO547161Y	1	(PMO2)			680 OHM +- 5% 1/16W							990920		
		M		VPA-R118		00	NNO510161Y	1	(PMO2)			CHIP RESISTOR							990920		
		M		VPA-R119		00	NNO515461Y	1	(PMO2)			3.3K OHM +- 5% 1/16W							990920		
		M		VPA-R120		00	NNO510261Y	1	(PMO2)			CHIP RESISTOR							990920		
		M		VPA-R121		00	NNO510261Y	1	(PMO2)			470 OHM +- 5% 1/16W							990920		
		M		VPA-R122		00	NNO510561Y	1	(PMO2)			CHIP RESISTOR							990920		
		M		VPA-R123		00	NNO522361Y	1	(PMO2)			100 OHM +- 5% 1/16W							990920		
		M		VPA-R124		00	NNO522361Y	1	(PMO2)			150K OHM +- 5% 1/16W							990920		
		M		VPA-R125		00	NNO522361Y	1	(PMO2)			CHIP RESISTOR							990920		
		M		VPA-R125		00	NNO522361Y	1	(PMO2)			1K OHM +- 5% 1/16W							990920		
		M		VPA-R125		00	NNO522361Y	1	(PMO2)			1M OHM +- 5% 1/16W							990920		
		M		VPA-R125		00	NNO522361Y	1	(PMO2)			22K OHM +- 5% 1/16W							990920		
		M		VPA-R125		00	NNO522361Y	1	(PMO2)			CHIP RESISTOR							990920		
		M		VPA-R125		00	NNO522361Y	1	(PMO2)			22K OHM +- 5% 1/16W							990920		



# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	43
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Z H C C S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K T S (KSYM)	PARTS-NAME	N O T I C E	REG-DATE	CHG-NORC	CH SERVICE CODE
M		VPA-R127		00	NN0510261Y	1	(PM02)	CHIP RESISTOR 1K OHM +- 5% 1/16W		990920		
M		VPA-R129		00	NN0515261Y	1	(PM02)	CHIP RESISTOR 1.5K OHM +- 5% 1/16W		990920		
M		VPA-R130		00	NN0510161Y	1	(PM02)	CHIP RESISTOR 100 OHM +- 5% 1/16W		990920		
M		VPA-R131		00	NN0522061Y	1	(PM02)	CHIP RESISTOR 22 OHM +- 5% 1/16W		990920		
M		VPA-R132		00	NY0503016Y	1	(PM02)	TRIMM. RESISTOR EVM1S/TMC3KE/RHO3AD 50K OHM		990920		
M		VPA-R133		00	NN0533161Y	1	(PM02)	CHIP RESISTOR 330 OHM +- 5% 1/16W		990920		
M		VPA-R134		00	NN0522261Y	1	(PM02)	CHIP RESISTOR 2.2K OHM +- 5% 1/16W		990920		
M		VPA-R135		00	NN0568361Y	1	(PM02)	CHIP RESISTOR 68K OHM +- 5% 1/16W		990920		
M		VPA-R139		00	NN0510261Y	1	(PM02)	CHIP RESISTOR 1K OHM +- 5% 1/16W		990920		
M		VPA-R140		00	NN0510261Y	1	(PM02)	CHIP RESISTOR 1K OHM +- 5% 1/16W		990920		
M		VPA-R141		00	NN0510261Y	1	(PM02)	CHIP RESISTOR 1K OHM +- 5% 1/16W		990920		
M		VPA-R142		00	NN0510261Y	1	(PM02)	CHIP RESISTOR 1K OHM +- 5% 1/16W		990920		
M		VPA-R143		00	NN0510261Y	1	(PM02)	CHIP RESISTOR 1K OHM +- 5% 1/16W		990920		
M		VPA-R144		00	NN0510261Y	1	(PM02)	CHIP RESISTOR 1K OHM +- 5% 1/16W		990920		
M		VPA-R145		00	NN0510561Y	1	(PM02)	CHIP RESISTOR 1M OHM +- 5% 1/16W		990920		
M		VPA-R146		00	NN0533261Y	1	(PM02)	CHIP RESISTOR 3.3K OHM +- 5% 1/16W		990920		
M		VPA-R147		00	NN0533161Y	1	(PM02)	CHIP RESISTOR 330 OHM +- 5% 1/16W		990920		
M		VPA-R148		00	NN0510261Y	1	(PM02)	CHIP RESISTOR 1K OHM +- 5% 1/16W		990920		
M		VPA-R149		00	NN0510361Y	1	(PM02)	CHIP RESISTOR 10K OHM +- 5% 1/16W		990920		
M		VPA-R150		00	NN0533261Y	1	(PM02)	CHIP RESISTOR 3.3K OHM +- 5% 1/16W		990920		
M		VPA-R151		00	NN0510361Y	1	(PM02)	CHIP RESISTOR 10K OHM +- 5% 1/16W		990920		
M		VPA-R152		00	NN0522261Y	1	(PM02)	CHIP RESISTOR 2.2K OHM +- 5% 1/16W		990920		
M		VPA-R153		00	NN0510261Y	1	(PM02)	CHIP RESISTOR 1K OHM +- 5% 1/16W		990920		
M		VPA-R154		00	NN0533161Y	1	(PM02)	CHIP RESISTOR 330 OHM +- 5% 1/16W		990920		
M		VPA-R155		00	NN0533261Y	1	(PM02)	CHIP RESISTOR 3.3K OHM +- 5% 1/16W		990920		
M		VPA-R156		00	NN0510561Y	1	(PM02)	CHIP RESISTOR 1M OHM +- 5% 1/16W		990920		

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# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	44
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
C	C	C	S						(KSYM)										CHG-NORC		CODE
	M			VPA-R157		00	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		990920		
	M			VPA-R158		00	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		990920		
	M			VPA-R162		00	NN0515161Y	1	(PM02)			CHIP RESISTOR	150	OHM	+-	5%	1/16W		990920		
	M			VPA-R163		00	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		990920		
	M			VPA-R167		00	NN0515161Y	1	(PM02)			CHIP RESISTOR	150	OHM	+-	5%	1/16W		990920		
	M			VPA-R168		00	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		990920		
	M			VPA-R172		00	NN0515461Y	1	(PM02)			CHIP RESISTOR	150K	OHM	+-	5%	1/16W		990920		
	M			VPA-R173		00	NN0547461Y	1	(PM02)			CHIP RESISTOR	470K	OHM	+-	5%	1/16W		990920		
	M			VPA-R175		00	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		990920		
	M			VPA-R176		00	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		990920		
	M			VPA-X101		00	FQ05003040	1	(PM02)			SERAMIC VIB.							990920		
	M			VPA-X102		00	JX14003261	1	(PM02)			CRYSTAL							990920		
	M			VPB-C201		00	EJ10701611	1	(PM02)			14.31818MHZ AT-49							990920		
	M			VPB-C202		00	EJ10601611	1	(PM02)			ELECT CAP.	RC-2	100U	/16V				990920		
	M			VPB-C204		00	EJ10701611	1	(PM02)			ELECT CAP.	10UF	/	16V				990920		
	M			VPB-C205		00	EJ47601611	1	(PM02)			ELECT CAP.	47UF	/	16V				990920		
	M			VPB-C206		00	DK9610330Y	1	(PM02)			CERAMIC CAP.							990920		
	M			VPB-C207		00	EJ10505011	1	(PM02)			ELECT CAP.	0.01UF	+-	10%	50V	C1608JB1H103K		990920		
	M			VPB-C208		00	DK9647130Y	1	(PM02)			CERAMIC CAP.	1UF	/	50V				990920		
	M			VPB-C209		00	DK9633130Y	1	(PM02)			CERAMIC CAP.	470PF	(GR39)					990920		
	M			VPB-C211		00	DK9647320Y	1	(PM02)			CERAMIC CAP.	330PF	(GR39)					990920		
	M			VPB-C212		00	DK9622320Y	1	(PM02)			CERAMIC CAP.	0.047	UF	+-	10%	X7R 16V		990920		
	M			VPB-C213		00	EJ10601611	1	(PM02)			CERAMIC CAP.	0.022	UF	+-	10%	XTR 16V		990920		
	M			VPB-C214		00	EJ10601611	1	(PM02)			ELECT CAP.	10UF	/	16V				990920		
	M			VPB-C215		00	EJ10601611	1	(PM02)			ELECT CAP.	10UF	/	16V				990920		
	M			VPB-C216		00	DK9610330Y	1	(PM02)			CERAMIC CAP.	0.01UF	+-	10%	50V	C1608JB1H103K		990920		

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# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER		395V	ITEM	S	ORDER-NAME		VS560		ISSUE		99.12.16	PAGE	45		
Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	REG-DATE	CH	SERVICE
C	C	C	S						(KSYM)			N O T I C E	CHG-NORC		CODE
		M		VPB-C217		00	EJ10601611	1	(PM02)			ELECT CAP. 10UF/ 16V	990920		
		M		VPB-C218		00	EJ47505011	1	(PM02)			ELECT CAP. 4.7UF/ 50V	990920		
		M		VPB-C219		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K	990920		
		M		VPB-C220		00	EJ10701611	1	(PM02)			ELECT CAP. RC-2 100U/16V	990920		
		M		VPB-C221		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K	990920		
		M		VPB-C222		00	EJ10701611	1	(PM02)			ELECT CAP. RC-2 100U/16V	990920		
		M		VPB-C223		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K	990920		
		M		VPB-C224		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K	990920		
		M		VPB-C225		00	DK9610230Y	1	(PM02)			CERAMIC CAP. 1000 PF +- 10 % B 50V GR36	990920		
		M		VPB-C226		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K	990920		
		M		VPB-C227		00	DK9822420Y	1	(PM02)			CERAMIC CAP. 0.22UF	990920		
		M		VPB-C228		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K	990920		
		M		VPB-C229		00	DK9810520Y	1	(PM02)			CERAMIC CAP. 1UF 10V F	990920		
		M		VPB-C231		00	EJ47601611	1	(PM02)			ELECT CAP. 47UF/ 16V	990920		
		M		VPB-C232		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K	990920		
		M		VPB-C233		00	DK9810520Y	1	(PM02)			CERAMIC CAP. 1UF 10V F	990920		
		M		VPB-C234		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K	990920		
		M		VPB-C235		00	DD9515030Y	1	(PM02)			CERAMIC CAP. 15 PF +- 5 % CG 50V GR39	990920		
		M		VPB-C237		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K	990920		
		M		VPB-C238		00	DD9005030Y	1	(PM02)			CERAMIC CAP. 5 PF +- 0.25 PF CH 50V GR39	990920		
		M		VPB-C239		00	DK9610230Y	1	(PM02)			CERAMIC CAP. 1000 PF +- 10 % B 50V GR36	990920		
		M		VPB-C240		00	DK9610230Y	1	(PM02)			CERAMIC CAP. 1000 PF +- 10 % B 50V GR36	990920		
		M		VPB-C241		00	DK9610420Y	1	(PM02)			CERAMIC CAP. 0.1 UF +- 10 % B 10V	990920		
		M		VPB-C242		00	DK9822420Y	1	(PM02)			CERAMIC CAP. 0.22UF	990920		
		M		VPB-C243		00	EJ10505011	1	(PM02)			ELECT CAP. 1UF/ 50V	990920		
		M		VPB-C245		00	DK9647320Y	1	(PM02)			CERAMIC CAP. 0.047 UF +-10 % X7R 16V	990920		

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	46
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH SERVICE
C	C	C	S						(KSYM)										CHG-NORC	CODE
M				VPB-C246		00	DK9647320Y	1	(PM02)			CERAMIC CAP.							990920	
M				VPB-C247		00	DD9547030Y	1	(PM02)			O.047 UF +-10 % X7R 16V							990920	
M				VPB-C248		00	DD9515130Y	1	(PM02)			CERAMIC CAP.							990920	
M				VPB-C249		00	DD9547030Y	1	(PM02)			47 PF +- 5 % CG 50V GR39							990920	
M				VPB-C250		00	DD9515130Y	1	(PM02)			CERAMIC CAP.							990920	
M				VPB-C251		00	DK9610230Y	1	(PM02)			150 PF +- 5 % CG 50V GR39							990920	
M				VPB-C252		00	EJ10701611	1	(PM02)			CERAMIC CAP.							990920	
M				VPB-C253		00	DK9610330Y	1	(PM02)			47 PF +- 5 % CG 50V GR39							990920	
M				VPB-C254		00	EJ10701611	1	(PM02)			CERAMIC CAP.							990920	
M				VPB-C255		00	DK9610330Y	1	(PM02)			150 PF +- 5 % CG 50V GR39							990920	
M				VPB-C256		00	EJ22505011	1	(PM02)			CERAMIC CAP.							990920	
M				VPB-C257		00	DK9647320Y	1	(PM02)			1000 PF +- 10 % B 50V GR36							990920	
M				VPB-C258		00	DK9610330Y	1	(PM02)			ELECT CAP.							990920	
M				VPB-C259		00	EJ10701611	1	(PM02)			RC-2 100U/16V							990920	
M				VPB-C260		00	DK9610330Y	1	(PM02)			CERAMIC CAP.							990920	
M				VPB-C261		00	EJ10701611	1	(PM02)			O.01UF +-10% 50V C1608JB1H103K							990920	
M				VPB-C262		00	EJ10505011	1	(PM02)			ELECT CAP.							990920	
M				VPB-C263		00	DK9610330Y	1	(PM02)			RC-2 100U/16V							990920	
M				VPB-C264		00	EJ10701611	1	(PM02)			CERAMIC CAP.							990920	
M				VPB-C265		00	EJ22505011	1	(PM02)			O.01UF +-10% 50V C1608JB1H103K							990920	
M				VPB-C266		00	DK9647320Y	1	(PM02)			ELECT CAP.							990920	
M				VPB-C267		00	DK9610330Y	1	(PM02)			RC-2 100U/16V							990920	
M				VPB-C268		00	EJ10701611	1	(PM02)			ELECT CAP.							990920	
M				VPB-C269		00	DD9522030Y	1	(PM02)			2.2UF/ 50V							990920	
M				VPB-C270		00	DD9533030Y	1	(PM02)			CERAMIC CAP.							990920	
M				VPB-C271		00	EJ10701611	1	(PM02)			O.047 UF +-10 % X7R 16V							990920	
												CERAMIC CAP.							990920	
												22 PF +- 5 % CG 50V GR39							990920	
												CERAMIC CAP.							990920	
												33 PF +- 5 % CG 50V							990920	
												ELECT CAP.							990920	
												RC-2 100U/16V							990920	

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AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	47
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
C	C	C	S						(KSYM)										CHG-NORC		CODE
	M			VPB-C272		00	DK9610330Y	1	(PM02)			CERAMIC CAP.	0.01UF	+-10%	50V	C1608JB1H103K			990920		
	M			VPB-C273		00	DK9822420Y	1	(PM02)			CERAMIC CAP.	0.22UF						990920		
	M			VPB-C274		00	DK9610330Y	1	(PM02)			CERAMIC CAP.	0.01UF	+-10%	50V	C1608JB1H103K			990920		
	M			VPB-C275		00	DK9822420Y	1	(PM02)			CERAMIC CAP.	0.22UF						990920		
	M			VPB-C276		00	DK9610330Y	1	(PM02)			CERAMIC CAP.	0.01UF	+-10%	50V	C1608JB1H103K			990920		
	M			VPB-C277		00	EJ10505011	1	(PM02)			ELECT CAP.	1UF/ 50V						990920		
	M			VPB-C278		00	EJ10505011	1	(PM02)			ELECT CAP.	1UF/ 50V						990920		
	M			VPB-C279		00	EJ10505011	1	(PM02)			ELECT CAP.	1UF/ 50V						990920		
	M			VPB-C280		00	DD9510130Y	1	(PM02)			CERAMIC CAP.	100 PF	+- 5 %	CG	50V GR39			990920		
	M			VPB-FL21		00	FF32304010	1	(PM02)			L.C. FILTER	2.3MHZ LPF						990920		
	M			VPB-FL22		00	FF30358010	1	(PM02)			L.C. FILTER	LC FILTER 3.58MHZ BPF						990920		
	M			VPB-L201		00	LC11043901	1	(PM02)			CHOKE COIL	SUBSTITUTE COIL 100UH J%						990920		
	M			VPB-L202		00	LC11043901	1	(PM02)			CHOKE COIL	SUBSTITUTE COIL 100UH J%						990920		
	M			VPB-L203		00	LU1233301Y	1	(PM02)			CHIP INDUCTANCE	NL322522-330K						990920		
	M			VPB-L204		00	LU1210401Y	1	(PM02)			CHIP INDUCTANCE	100 UH NL322522						990920		
	M			VPB-L205		00	LU1233301Y	1	(PM02)			CHIP INDUCTANCE	NL322522-330K						990920		
	M			VPB-L206		00	LU1210401Y	1	(PM02)			CHIP INDUCTANCE	100 UH NL322522						990920		
	M			VPB-L207		00	LC11043901	1	(PM02)			CHOKE COIL	SUBSTITUTE COIL 100UH J%						990920		
	M			VPB-L208		00	LC11043901	1	(PM02)			CHOKE COIL	SUBSTITUTE COIL 100UH J%						990920		
	M			VPB-L209		00	LC11043901	1	(PM02)			CHOKE COIL	SUBSTITUTE COIL 100UH J%						990920		
	M			VPB-L210		00	LC11043901	1	(PM02)			CHOKE COIL	SUBSTITUTE COIL 100UH J%						990920		
	M			VPB-L211		00	LC11043901	1	(PM02)			CHOKE COIL	SUBSTITUTE COIL 100UH J%						990920		
	M			VPB-L212		00	LU1233301Y	1	(PM02)			CHIP INDUCTANCE	NL322522-330K						990920		
	M			VPB-Q201		00	HX341162BY	1	(PM02)			CHIP TR. (2SC)	2SC4116 (TOSHIBA)						990920		
	M			VPB-Q202		00	HX115862AY	1	(PM02)			CHIP TR. (2SA)	2SA1586 (O.Y)						990920		
	M			VPB-Q203		00	HX341162BY	1	(PM02)			CHIP TR. (2SC)	2SC4116 (TOSHIBA)						990920		

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# ENGINEERING PARTS LIST

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PRG-NO(T0150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	48
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
C	C	C	S						(KSYM)										CHG-NORC		CODE
	M			VPB-Q204		00	HX115862AY	1	(PMO2)			CHIP TR. (2SA)							990920		
	M			VPB-Q205		00	HX341162BY	1	(PMO2)			2SA1586 (O.Y)							990920		
	M			VPB-Q207		00	HX115862AY	1	(PMO2)			CHIP TR. (2SC)							990920		
	M			VPB-Q208		00	HX115862AY	1	(PMO2)			2SC4116 (TOSHIBA)							990920		
	M			VPB-Q209		00	HX115862AY	1	(PMO2)			CHIP TR. (2SA)							990920		
	M			VPB-Q210		00	HX341162BY	1	(PMO2)			2SA1586 (O.Y)							990920		
	M			VPB-Q211		00	HX341162BY	1	(PMO2)			CHIP TR. (2SC)							990920		
	M			VPB-Q212		00	HC1039703V	1	(PMO2)			2SC4116 (TOSHIBA)							990920		
	M			VPB-Q213		00	HC1040003V	1	(PMO2)			IC							990920		
	M			VPB-Q214		00	HC1013520Y	1	(PMO2)			LA7217M SYNC SEP.							990920		
	M			VPB-Q216		00	HC10398030	1	(PMO2)			IC							990920		
	M			VPB-Q217		00	HC10399030	1	(PMO2)			LC7480M A/D CONVERTER							990920		
	M			VPB-Q218		00	HX341162BY	1	(PMO2)			IC							990920		
	M			VPB-Q219		00	HX341162BY	1	(PMO2)			LC74402E PIP CONTROLLER							990920		
	M			VPB-Q220		00	HC10031531	1	(PMO2)			CHIP TR. (2SC)							990920		
	M			VPB-R202		00	NN0522261Y	1	(PMO2)			2SC4116 (TOSHIBA)							990920		
	M			VPB-R204		00	NN0510361Y	1	(PMO2)			CHIP TR. (2SC)							990920		
	M			VPB-R205		00	NN0510361Y	1	(PMO2)			2SC4116 (TOSHIBA)							990920		
	M			VPB-R206		00	NN0510261Y	1	(PMO2)			IC							991015	3	
	M			VPB-R207		00	NN0515261Y	1	(PMO2)			S-8053ALR RESET IC 3.1V-3.4V							A 0006	A	
	M			VPB-R208		00	NN0568161Y	1	(PMO2)			CHIP RESISTOR							990920		
	M			VPB-R209		00	NN0510161Y	1	(PMO2)			2.2K OHM +- 5% 1/16W							990920		
	M			VPB-R210		00	NN0510261Y	1	(PMO2)			CHIP RESISTOR							990920		
	M			VPB-R211		00	NN0510261Y	1	(PMO2)			10K OHM +- 5% 1/16W							990920		
	M			VPB-R212		00	NN0510261Y	1	(PMO2)			CHIP RESISTOR							990920		
	M			VPB-R214		00	NN0510261Y	1	(PMO2)			1K OHM +- 5% 1/16W							990920		

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	49
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Z H C C S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K T S (KSYM)	PARTS-NAME	N O T I C E	REG-DATE	CHG-NORC	CH SERVICE CODE
M		VPB-R215		OO	NNO568161Y	1	(PMO2)	CHIP RESISTOR 680 OHM +- 5% 1/16W		990920		
M		VPB-R216		OO	NNO533261Y	1	(PMO2)	CHIP RESISTOR 3.3K OHM +- 5% 1/16W		990920		
M		VPB-R217		OO	NNO547161Y	1	(PMO2)	CHIP RESISTOR 470 OHM +- 5% 1/16W		990920		
M		VPB-R218		OO	NNO510161Y	1	(PMO2)	CHIP RESISTOR 100 OHM +- 5% 1/16W		990920		
M		VPB-R219		OO	NNO515461Y	1	(PMO2)	CHIP RESISTOR 150K OHM +- 5% 1/16W		990920		
M		VPB-R220		OO	NNO510261Y	1	(PMO2)	CHIP RESISTOR 1K OHM +- 5% 1/16W		990920		
M		VPB-R221		OO	NNO510261Y	1	(PMO2)	CHIP RESISTOR 1K OHM +- 5% 1/16W		990920		
M		VPB-R222		OO	NNO510561Y	1	(PMO2)	CHIP RESISTOR 1M OHM +- 5% 1/16W		990920		
M		VPB-R223		OO	NNO522361Y	1	(PMO2)	CHIP RESISTOR 22K OHM +- 5% 1/16W		990920		
M		VPB-R224		OO	NNO522361Y	1	(PMO2)	CHIP RESISTOR 22K OHM +- 5% 1/16W		990920		
M		VPB-R225		OO	NNO522361Y	1	(PMO2)	CHIP RESISTOR 22K OHM +- 5% 1/16W		990920		
M		VPB-R227		OO	NNO510261Y	1	(PMO2)	CHIP RESISTOR 1K OHM +- 5% 1/16W		990920		
M		VPB-R229		OO	NNO515261Y	1	(PMO2)	CHIP RESISTOR 1.5K OHM +- 5% 1/16W		990920		
M		VPB-R230		OO	NNO510161Y	1	(PMO2)	CHIP RESISTOR 100 OHM +- 5% 1/16W		990920		
M		VPB-R231		OO	NNO522061Y	1	(PMO2)	CHIP RESISTOR 22 OHM +- 5% 1/16W		990920		
M		VPB-R232		OO	NYO503016Y	1	(PMO2)	TRIMM. RESISTOR EVM1S/TMC3KE/RHO3AD 50K OHM		990920		
M		VPB-R233		OO	NNO533161Y	1	(PMO2)	CHIP RESISTOR 330 OHM +- 5% 1/16W		990920		
M		VPB-R234		OO	NNO522261Y	1	(PMO2)	CHIP RESISTOR 2.2K OHM +- 5% 1/16W		990920		
M		VPB-R235		OO	NNO568361Y	1	(PMO2)	CHIP RESISTOR 68K OHM +- 5% 1/16W		990920		
M		VPB-R239		OO	NNO510261Y	1	(PMO2)	CHIP RESISTOR 1K OHM +- 5% 1/16W		990920		
M		VPB-R240		OO	NNO510261Y	1	(PMO2)	CHIP RESISTOR 1K OHM +- 5% 1/16W		990920		
M		VPB-R241		OO	NNO510261Y	1	(PMO2)	CHIP RESISTOR 1K OHM +- 5% 1/16W		990920		
M		VPB-R242		OO	NNO510261Y	1	(PMO2)	CHIP RESISTOR 1K OHM +- 5% 1/16W		990920		
M		VPB-R243		OO	NNO510261Y	1	(PMO2)	CHIP RESISTOR 1K OHM +- 5% 1/16W		990920		
M		VPB-R244		OO	NNO510261Y	1	(PMO2)	CHIP RESISTOR 1K OHM +- 5% 1/16W		990920		
M		VPB-R245		OO	NNO510561Y	1	(PMO2)	CHIP RESISTOR 1M OHM +- 5% 1/16W		990920		

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	50
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
C	C	C	S						(KSYM)										CHG-NO	RC	CODE
M				VPB-R246		00	NN0533261Y	1	(PM02)			CHIP RESISTOR	3.3K	OHM	+-	5%	1/16W		990920		
M				VPB-R247		00	NN0533161Y	1	(PM02)			CHIP RESISTOR	330	OHM	+-	5%	1/16W		990920		
M				VPB-R248		00	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		990920		
M				VPB-R249		00	NN0510361Y	1	(PM02)			CHIP RESISTOR	10K	OHM	+-	5%	1/16W		990920		
M				VPB-R250		00	NN0533261Y	1	(PM02)			CHIP RESISTOR	3.3K	OHM	+-	5%	1/16W		990920		
M				VPB-R251		00	NN0510361Y	1	(PM02)			CHIP RESISTOR	10K	OHM	+-	5%	1/16W		990920		
M				VPB-R252		00	NN0522261Y	1	(PM02)			CHIP RESISTOR	2.2K	OHM	+-	5%	1/16W		990920		
M				VPB-R253		00	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		990920		
M				VPB-R254		00	NN0533161Y	1	(PM02)			CHIP RESISTOR	330	OHM	+-	5%	1/16W		990920		
M				VPB-R255		00	NN0533261Y	1	(PM02)			CHIP RESISTOR	3.3K	OHM	+-	5%	1/16W		990920		
M				VPB-R256		00	NN0510561Y	1	(PM02)			CHIP RESISTOR	1M	OHM	+-	5%	1/16W		990920		
M				VPB-R257		00	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		990920		
M				VPB-R258		00	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		990920		
M				VPB-R262		00	NN0515161Y	1	(PM02)			CHIP RESISTOR	150	OHM	+-	5%	1/16W		990920		
M				VPB-R263		00	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		990920		
M				VPB-R267		00	NN0515161Y	1	(PM02)			CHIP RESISTOR	150	OHM	+-	5%	1/16W		990920		
M				VPB-R268		00	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		990920		
M				VPB-R272		00	NN0515461Y	1	(PM02)			CHIP RESISTOR	150K	OHM	+-	5%	1/16W		990920		
M				VPB-R273		00	NN0547461Y	1	(PM02)			CHIP RESISTOR	470K	OHM	+-	5%	1/16W		990920		
M				VPB-R275		00	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		990920		
M				VPB-R276		00	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		990920		
M				VPB-X201		00	FQ05003040	1	(PM02)			SERAMIC VIB.							990920		
M				VPB-X202		00	JX14003261	1	(PM02)			CRYSTAL							990920		
M				VPC-C301		00	EJ10701611	1	(PM02)			14.31818MHZ AT-49							990920		
M				VPC-C302		00	EJ10601611	1	(PM02)			ELECT CAP.							990920		
M				VPC-C304		00	EJ10701611	1	(PM02)			RC-2 100U/16V							990920		
												ELECT CAP.									
												10UF / 16V									
												RC-2 100U/16V									



# ENGINEERING PARTS LIST

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PRG-NO(TO150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	V5560	ISSUE	99.12.16	PAGE	51
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
C	C	C	S						(KSYM)										CHG-NORQ	CODE	
			M	VPC-C305		00	EJ47601611	1	(PMO2)			ELECT CAP. 47UF/ 16V							990920		
			M	VPC-C306		00	DK9610330Y	1	(PMO2)			CERAMIC CAP.							990920		
			M	VPC-C307		00	EJ10505011	1	(PMO2)			0.01UF +-10% 50V C1608JB1H103K							990920		
			M	VPC-C308		00	DK9647130Y	1	(PMO2)			ELECT CAP.							990920		
			M	VPC-C309		00	DK9633130Y	1	(PMO2)			1UF/ 50V							990920		
			M	VPC-C311		00	DK9647320Y	1	(PMO2)			CERAMIC CAP.							990920		
			M	VPC-C312		00	DK9622320Y	1	(PMO2)			330PF (GR39)							990920		
			M	VPC-C313		00	EJ10601611	1	(PMO2)			CERAMIC CAP.							990920		
			M	VPC-C314		00	EJ10601611	1	(PMO2)			0.047 UF +-10 % X7R 16V							990920		
			M	VPC-C315		00	EJ10601611	1	(PMO2)			CERAMIC CAP.							990920		
			M	VPC-C316		00	DK9610330Y	1	(PMO2)			0.022 UF +- 10 % XTR 16V							990920		
			M	VPC-C317		00	EJ10601611	1	(PMO2)			ELECT CAP.							990920		
			M	VPC-C318		00	EJ47505011	1	(PMO2)			ELECT CAP.							990920		
			M	VPC-C319		00	DK9610330Y	1	(PMO2)			10UF/ 16V							990920		
			M	VPC-C320		00	EJ10701611	1	(PMO2)			4.7UF/ 50V							990920		
			M	VPC-C321		00	DK9610330Y	1	(PMO2)			CERAMIC CAP.							990920		
			M	VPC-C322		00	EJ10701611	1	(PMO2)			0.01UF +-10% 50V C1608JB1H103K							990920		
			M	VPC-C323		00	DK9610330Y	1	(PMO2)			ELECT CAP.							990920		
			M	VPC-C324		00	DK9610330Y	1	(PMO2)			RC-2 100U/16V							990920		
			M	VPC-C325		00	DK9610230Y	1	(PMO2)			CERAMIC CAP.							990920		
			M	VPC-C326		00	DK9610330Y	1	(PMO2)			0.01UF +-10% 50V C1608JB1H103K							990920		
			M	VPC-C327		00	DK9822420Y	1	(PMO2)			ELECT CAP.							990920		
			M	VPC-C328		00	DK9610330Y	1	(PMO2)			RC-2 100U/16V							990920		
			M	VPC-C329		00	DK9810520Y	1	(PMO2)			CERAMIC CAP.							990920		
			M	VPC-C331		00	EJ47601611	1	(PMO2)			0.01UF +-10% 50V C1608JB1H103K							990920		
			M	VPC-C332		00	DK9610330Y	1	(PMO2)			1000 PF +- 10 % B 50V GR36							990920		
									(PMO2)			CERAMIC CAP.							990920		
									(PMO2)			0.22UF							990920		
									(PMO2)			CERAMIC CAP.							990920		
									(PMO2)			0.01UF +-10% 50V C1608JB1H103K						990920			
									(PMO2)			1UF 10V F							990920		
									(PMO2)			ELECT CAP.							990920		
									(PMO2)			47UF/ 16V							990920		
									(PMO2)			CERAMIC CAP.							990920		
									(PMO2)			0.01UF +-10% 50V C1608JB1H103K						990920			

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AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	52
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DIE	CH	SERVICE
C	C	C	S						(KSYM)										CHG-NORC		CODE
	M			VPC-C333		00	DK9810520V	1	(PM02)			CERAMIC CAP. 1UF 10V F							990920		
	M			VPC-C334		00	DK9610330V	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPC-C335		00	DD9515030V	1	(PM02)			CERAMIC CAP. 15 PF +- 5 % CG 50V GR39							990920		
	M			VPC-C337		00	DK9610330V	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPC-C338		00	DD9005030V	1	(PM02)			CERAMIC CAP. 5 PF +- 0.25 PF CH 50V GR39							990920		
	M			VPC-C339		00	DK9610230V	1	(PM02)			CERAMIC CAP. 1000 PF +- 10 % B 50V GR36							990920		
	M			VPC-C340		00	DK9610230V	1	(PM02)			CERAMIC CAP. 1000 PF +- 10 % B 50V GR36							990920		
	M			VPC-C341		00	DK9610420V	1	(PM02)			CERAMIC CAP. 0.1 UF +- 10 % B 10V							990920		
	M			VPC-C342		00	DK9822420V	1	(PM02)			CERAMIC CAP. 0.22UF							990920		
	M			VPC-C343		00	EJ10505011	1	(PM02)			ELECT CAP. 1UF/ 50V							990920		
	M			VPC-C345		00	DK9647320V	1	(PM02)			CERAMIC CAP. 0.047 UF +-10 % X7R 16V							990920		
	M			VPC-C346		00	DK9647320V	1	(PM02)			CERAMIC CAP. 0.047 UF +-10 % X7R 16V							990920		
	M			VPC-C347		00	DD9547030V	1	(PM02)			CERAMIC CAP. 47 PF +- 5 % CG 50V GR39							990920		
	M			VPC-C348		00	DD9515130V	1	(PM02)			CERAMIC CAP. 150 PF +- 5 % CG 50V GR39							990920		
	M			VPC-C349		00	DD9547030V	1	(PM02)			CERAMIC CAP. 47 PF +- 5 % CG 50V GR39							990920		
	M			VPC-C350		00	DD9515130V	1	(PM02)			CERAMIC CAP. 150 PF +- 5 % CG 50V GR39							990920		
	M			VPC-C351		00	DK9610230V	1	(PM02)			CERAMIC CAP. 1000 PF +- 10 % B 50V GR36							990920		
	M			VPC-C352		00	EJ10701611	1	(PM02)			ELECT CAP. RC-2 100U/16V							990920		
	M			VPC-C353		00	DK9610330V	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPC-C354		00	EJ10701611	1	(PM02)			ELECT CAP. RC-2 100U/16V							990920		
	M			VPC-C355		00	DK9610330V	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPC-C356		00	EJ22505011	1	(PM02)			ELECT CAP. 2.2UF/ 50V							990920		
	M			VPC-C357		00	DK9647320V	1	(PM02)			CERAMIC CAP. 0.047 UF +-10 % X7R 16V							990920		
	M			VPC-C358		00	DK9610330V	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPC-C359		00	EJ10701611	1	(PM02)			ELECT CAP. RC-2 100U/16V							990920		
	M			VPC-C360		00	DK9610330V	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		

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AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	53
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CHG-NORC	CH SERVICE CODE
			M	VPC-C361		00	EJ10701611	1	(PM02)			ELECT CAP.							990920		
			M	VPC-C362		00	EJ10505011	1	(PM02)			RC-2 100U/16V							990920		
			M	VPC-C363		00	DK9610330V	1	(PM02)			ELECT CAP.							990920		
			M	VPC-C364		00	EJ10701611	1	(PM02)			CERAMIC CAP.							990920		
			M	VPC-C365		00	EJ22505011	1	(PM02)			0.01UF +-10% 50V C1608JB1H103K							990920		
			M	VPC-C366		00	DK9647320V	1	(PM02)			ELECT CAP.							990920		
			M	VPC-C367		00	DK9610330V	1	(PM02)			RC-2 100U/16V							990920		
			M	VPC-C368		00	EJ10701611	1	(PM02)			2.2UF/ 50V							990920		
			M	VPC-C369		00	DK9522030V	1	(PM02)			CERAMIC CAP.							990920		
			M	VPC-C370		00	DD9533030V	1	(PM02)			0.047 UF +-10 % X7R 16V							990920		
			M	VPC-C371		00	EJ10701611	1	(PM02)			CERAMIC CAP.							990920		
			M	VPC-C372		00	DK9610330V	1	(PM02)			0.01UF +-10% 50V C1608JB1H103K							990920		
			M	VPC-C373		00	DK9822420V	1	(PM02)			ELECT CAP.							990920		
			M	VPC-C374		00	DK9610330V	1	(PM02)			RC-2 100U/16V							990920		
			M	VPC-C375		00	DK9822420V	1	(PM02)			CERAMIC CAP.							990920		
			M	VPC-C376		00	DK9610330V	1	(PM02)			22 PF +- 5 % CG 50V GR39							990920		
			M	VPC-C377		00	EJ10505011	1	(PM02)			CERAMIC CAP.							990920		
			M	VPC-C378		00	DK9822420V	1	(PM02)			33 PF +- 5 % CG 50V							990920		
			M	VPC-C379		00	EJ10505011	1	(PM02)			ELECT CAP.							990920		
			M	VPC-C380		00	DD9510130V	1	(PM02)			RC-2 100U/16V							990920		
			M	VPC-FL31		00	FF32304010	1	(PM02)			CERAMIC CAP.							990920		
			M	VPC-FL32		00	FF30358010	1	(PM02)			0.01UF +-10% 50V C1608JB1H103K							990920		
			M	VPC-L301		00	LC11043901	1	(PM02)			ELECT CAP.							990920		
			M	VPC-L302		00	LC11043901	1	(PM02)			1UF/ 50V							990920		
			M	VPC-L303		00	LU1233301Y	1	(PM02)			ELECT CAP.							990920		
			M	VPC-L304		00	LU1210401Y	1	(PM02)			100 PF +- 5 % CG 50V GR39							990920		
									(PM02)			L.C. FILTER							990920		
									(PM02)			2.3MHZ LPF							990920		
									(PM02)			L.C. FILTER							990920		
									(PM02)			LC FILTER 3.58MHZ BPF							990920		
									(PM02)			CHOKO COIL							990920		
									(PM02)			SUBSTITUTE COIL 100UH J%							990920		
									(PM02)			CHOKO COIL							990920		
									(PM02)			SUBSTITUTE COIL 100UH J%							990920		
									(PM02)			CHIP INDUCTANCE							990920		
									(PM02)			NL322522-330K							990920		
									(PM02)			CHIP INDUCTANCE							990920		
									(PM02)			100 UH NL322522							990920		

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER		395V	ITEM	S	ORDER-NAME		VS560		ISSUE		99.12.16		PAGE	54										
Z	H	S	N	C	C	S	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE

## ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	V5560	ISSUE	99.12.16	PAGE	55
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
C	C	C	S						(KSYM)										CHG-NORC		CODE
	M			VPC-R304		00	NN0510361Y	1	(PM02)			CHIP RESISTOR 10K OHM +- 5% 1/16W							990920		
	M			VPC-R305		00	NN0510361Y	1	(PM02)			CHIP RESISTOR 10K OHM +- 5% 1/16W							990920		
	M			VPC-R306		00	NN0510261Y	1	(PM02)			CHIP RESISTOR 1K OHM +- 5% 1/16W							990920		
	M			VPC-R307		00	NN0515261Y	1	(PM02)			CHIP RESISTOR 1.5K OHM +- 5% 1/16W							990920		
	M			VPC-R308		00	NN0568161Y	1	(PM02)			CHIP RESISTOR 680 OHM +- 5% 1/16W							990920		
	M			VPC-R309		00	NN0510161Y	1	(PM02)			CHIP RESISTOR 100 OHM +- 5% 1/16W							990920		
	M			VPC-R310		00	NN0510261Y	1	(PM02)			CHIP RESISTOR 1K OHM +- 5% 1/16W							990920		
	M			VPC-R311		00	NN0510261Y	1	(PM02)			CHIP RESISTOR 1K OHM +- 5% 1/16W							990920		
	M			VPC-R312		00	NN0510261Y	1	(PM02)			CHIP RESISTOR 1K OHM +- 5% 1/16W							990920		
	M			VPC-R314		00	NN0510261Y	1	(PM02)			CHIP RESISTOR 1K OHM +- 5% 1/16W							990920		
	M			VPC-R315		00	NN0568161Y	1	(PM02)			CHIP RESISTOR 680 OHM +- 5% 1/16W							990920		
	M			VPC-R316		00	NN0533261Y	1	(PM02)			CHIP RESISTOR 3.3K OHM +- 5% 1/16W							990920		
	M			VPC-R317		00	NN0547161Y	1	(PM02)			CHIP RESISTOR 470 OHM +- 5% 1/16W							990920		
	M			VPC-R318		00	NN0510161Y	1	(PM02)			CHIP RESISTOR 100 OHM +- 5% 1/16W							990920		
	M			VPC-R319		00	NN0515461Y	1	(PM02)			CHIP RESISTOR 150K OHM +- 5% 1/16W							990920		
	M			VPC-R320		00	NN0510261Y	1	(PM02)			CHIP RESISTOR 1K OHM +- 5% 1/16W							990920		
	M			VPC-R321		00	NN0510261Y	1	(PM02)			CHIP RESISTOR 1K OHM +- 5% 1/16W							990920		
	M			VPC-R322		00	NN0510561Y	1	(PM02)			CHIP RESISTOR 1M OHM +- 5% 1/16W							990920		
	M			VPC-R323		00	NN0522361Y	1	(PM02)			CHIP RESISTOR 22K OHM +- 5% 1/16W							990920		
	M			VPC-R324		00	NN0522361Y	1	(PM02)			CHIP RESISTOR 22K OHM +- 5% 1/16W							990920		
	M			VPC-R325		00	NN0522361Y	1	(PM02)			CHIP RESISTOR 22K OHM +- 5% 1/16W							990920		
	M			VPC-R327		00	NN0510261Y	1	(PM02)			CHIP RESISTOR 1K OHM +- 5% 1/16W							990920		
	M			VPC-R329		00	NN0515261Y	1	(PM02)			CHIP RESISTOR 1.5K OHM +- 5% 1/16W							990920		
	M			VPC-R330		00	NN0510161Y	1	(PM02)			CHIP RESISTOR 100 OHM +- 5% 1/16W							990920		
	M			VPC-R331		00	NN0522061Y	1	(PM02)			CHIP RESISTOR 22 OHM +- 5% 1/16W							990920		
	M			VPC-R332		00	NY0503016Y	1	(PM02)			TRIMM. RESISTOR EVM1S/TMC3KE/RHO3AD 50K OHM							990920		

## ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	56
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K T S (KSYM)	PARTS-NAME N O T I C E	REG-DATE CHG-NORC	CH SERVICE CODE
	M			VPC-R333		00	NNO533161Y	1	(PMO2)	CHIP RESISTOR 330 OHM +- 5% 1/16W	990920	
	M			VPC-R334		00	NNO522261Y	1	(PMO2)	CHIP RESISTOR 2.2K OHM +- 5% 1/16W	990920	
	M			VPC-R335		00	NNO568361Y	1	(PMO2)	CHIP RESISTOR 68K OHM +- 5% 1/16W	990920	
	M			VPC-R339		00	NNO510261Y	1	(PMO2)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920	
	M			VPC-R340		00	NNO510261Y	1	(PMO2)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920	
	M			VPC-R341		00	NNO510261Y	1	(PMO2)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920	
	M			VPC-R342		00	NNO510261Y	1	(PMO2)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920	
	M			VPC-R343		00	NNO510261Y	1	(PMO2)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920	
	M			VPC-R344		00	NNO510261Y	1	(PMO2)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920	
	M			VPC-R345		00	NNO510561Y	1	(PMO2)	CHIP RESISTOR 1M OHM +- 5% 1/16W	990920	
	M			VPC-R346		00	NNO533261Y	1	(PMO2)	CHIP RESISTOR 3.3K OHM +- 5% 1/16W	990920	
	M			VPC-R347		00	NNO533161Y	1	(PMO2)	CHIP RESISTOR 330 OHM +- 5% 1/16W	990920	
	M			VPC-R348		00	NNO510261Y	1	(PMO2)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920	
	M			VPC-R349		00	NNO510361Y	1	(PMO2)	CHIP RESISTOR 10K OHM +- 5% 1/16W	990920	
	M			VPC-R350		00	NNO533261Y	1	(PMO2)	CHIP RESISTOR 3.3K OHM +- 5% 1/16W	990920	
	M			VPC-R351		00	NNO510361Y	1	(PMO2)	CHIP RESISTOR 10K OHM +- 5% 1/16W	990920	
	M			VPC-R352		00	NNO522261Y	1	(PMO2)	CHIP RESISTOR 2.2K OHM +- 5% 1/16W	990920	
	M			VPC-R353		00	NNO510261Y	1	(PMO2)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920	
	M			VPC-R354		00	NNO533161Y	1	(PMO2)	CHIP RESISTOR 330 OHM +- 5% 1/16W	990920	
	M			VPC-R355		00	NNO533261Y	1	(PMO2)	CHIP RESISTOR 3.3K OHM +- 5% 1/16W	990920	
	M			VPC-R356		00	NNO510561Y	1	(PMO2)	CHIP RESISTOR 1M OHM +- 5% 1/16W	990920	
	M			VPC-R357		00	NNO510261Y	1	(PMO2)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920	
	M			VPC-R358		00	NNO510261Y	1	(PMO2)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920	
	M			VPC-R362		00	NNO515161Y	1	(PMO2)	CHIP RESISTOR 150 OHM +- 5% 1/16W	990920	
	M			VPC-R363		00	NNO510261Y	1	(PMO2)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920	
	M			VPC-R367		00	NNO515161Y	1	(PMO2)	CHIP RESISTOR 150 OHM +- 5% 1/16W	990920	

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	57
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ZH	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
C	C	C						(KSYM)												
M			VPC-R368		00	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		990920		
M			VPC-R372		00	NN0515461Y	1	(PM02)			CHIP RESISTOR	150K	OHM	+-	5%	1/16W		990920		
M			VPC-R373		00	NN0547461Y	1	(PM02)			CHIP RESISTOR	470K	OHM	+-	5%	1/16W		990920		
M			VPC-R375		00	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		990920		
M			VPC-R376		00	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		990920		
M			VPC-X301		00	FQ05003040	1	(PM02)			SERAMIC VIB.							990920		
M			VPC-X302		00	JX14003261	1	(PM02)			CRYSTAL							990920		
M			VPD-C401		00	EJ10701611	1	(PM02)			ELECT CAP.	14.31818MHZ	AT-49					990920		
M			VPD-C402		00	EJ10601611	1	(PM02)			ELECT CAP.	RC-2	100U/16V					990920		
M			VPD-C404		00	EJ10701611	1	(PM02)			ELECT CAP.	10UF / 16V						990920		
M			VPD-C405		00	EJ47601611	1	(PM02)			ELECT CAP.	RC-2	100U/16V					990920		
M			VPD-C406		00	DK9610330Y	1	(PM02)			CERAMIC CAP.	0.01UF	+-10% 50V	C1608JB1H103K				990920		
M			VPD-C407		00	EJ10505011	1	(PM02)			ELECT CAP.	1UF / 50V						990920		
M			VPD-C408		00	DK9647130Y	1	(PM02)			CERAMIC CAP.	470PF (GR39)						990920		
M			VPD-C409		00	DK9633130Y	1	(PM02)			CERAMIC CAP.	330PF (GR39)						990920		
M			VPD-C411		00	DK9647320Y	1	(PM02)			CERAMIC CAP.	0.047 UF	+-10 % X7R	16V				990920		
M			VPD-C412		00	DK9622320Y	1	(PM02)			CERAMIC CAP.	0.022 UF	+- 10 % XTR	16V				990920		
M			VPD-C413		00	EJ10601611	1	(PM02)			ELECT CAP.	10UF / 16V						990920		
M			VPD-C414		00	EJ10601611	1	(PM02)			ELECT CAP.	10UF / 16V						990920		
M			VPD-C415		00	EJ10601611	1	(PM02)			ELECT CAP.	10UF / 16V						990920		
M			VPD-C416		00	DK9610330Y	1	(PM02)			CERAMIC CAP.	0.01UF	+-10% 50V	C1608JB1H103K				990920		
M			VPD-C417		00	EJ10601611	1	(PM02)			ELECT CAP.	10UF / 16V						990920		
M			VPD-C418		00	EJ47505011	1	(PM02)			ELECT CAP.	4.7UF / 50V						990920		
M			VPD-C419		00	DK9610330Y	1	(PM02)			CERAMIC CAP.	0.01UF	+-10% 50V	C1608JB1H103K				990920		
M			VPD-C420		00	EJ10701611	1	(PM02)			ELECT CAP.	RC-2	100U/16V					990920		
M			VPD-C421		00	DK9610330Y	1	(PM02)			CERAMIC CAP.	0.01UF	+-10% 50V	C1608JB1H103K				990920		

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	58
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
C	C	C	S							(KSYM)									CHG-NORC		CODE
	M			VPD-C422		00	EJ10701611	1	(PM02)			ELECT CAP. RC-2 100U/16V							990920		
	M			VPD-C423		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPD-C424		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPD-C425		00	DK9610230Y	1	(PM02)			CERAMIC CAP. 1000 PF +- 10 % B 50V GR36							990920		
	M			VPD-C426		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPD-C427		00	DK9822420Y	1	(PM02)			CERAMIC CAP. 0.22UF							990920		
	M			VPD-C428		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPD-C429		00	DK9810520Y	1	(PM02)			CERAMIC CAP. 1UF 10V F							990920		
	M			VPD-C431		00	EJ47601611	1	(PM02)			ELECT CAP. 47UF/ 16V							990920		
	M			VPD-C432		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPD-C433		00	DK9810520Y	1	(PM02)			CERAMIC CAP. 1UF 10V F							990920		
	M			VPD-C434		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPD-C435		00	DD9515030Y	1	(PM02)			CERAMIC CAP. 15 PF +- 5 % CG 50V GR39							990920		
	M			VPD-C437		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPD-C438		00	DD9005030Y	1	(PM02)			CERAMIC CAP. 5 PF +- 0.25 PF CH 50V GR39							990920		
	M			VPD-C439		00	DK9610230Y	1	(PM02)			CERAMIC CAP. 1000 PF +- 10 % B 50V GR36							990920		
	M			VPD-C440		00	DK9610230Y	1	(PM02)			CERAMIC CAP. 1000 PF +- 10 % B 50V GR36							990920		
	M			VPD-C441		00	DK9610420Y	1	(PM02)			CERAMIC CAP. 0.1 UF +- 10 % B 10V							990920		
	M			VPD-C442		00	DK9822420Y	1	(PM02)			CERAMIC CAP. 0.22UF							990920		
	M			VPD-C443		00	EJ10505011	1	(PM02)			ELECT CAP. 1UF/ 50V							990920		
	M			VPD-C445		00	DK9647320Y	1	(PM02)			CERAMIC CAP. 0.047 UF +-10 % X7R 16V							990920		
	M			VPD-C446		00	DK9647320Y	1	(PM02)			CERAMIC CAP. 0.047 UF +-10 % X7R 16V							990920		
	M			VPD-C447		00	DD9547030Y	1	(PM02)			CERAMIC CAP. 47 PF +- 5 % CG 50V GR39							990920		
	M			VPD-C448		00	DD9515130Y	1	(PM02)			CERAMIC CAP. 150 PF +- 5 % CG 50V GR39							990920		
	M			VPD-C449		00	DD9547030Y	1	(PM02)			CERAMIC CAP. 47 PF +- 5 % CG 50V GR39							990920		
	M			VPD-C450		00	DD9515130Y	1	(PM02)			CERAMIC CAP. 150 PF +- 5 % CG 50V GR39							990920		



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AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	59
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
C	C	C	S						(KSYM)										CHG-NORC		CODE
	M			VPD-C451		00	DK9610230Y	1	(PM02)			CERAMIC CAP. 1000 PF +- 10 % B 50V GR36							990920		
	M			VPD-C452		00	EJ10701611	1	(PM02)			ELECT CAP. RC-2 100U/16V							990920		
	M			VPD-C453		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPD-C454		00	EJ10701611	1	(PM02)			ELECT CAP. RC-2 100U/16V							990920		
	M			VPD-C455		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPD-C456		00	EJ22505011	1	(PM02)			ELECT CAP. 2.2UF/ 50V							990920		
	M			VPD-C457		00	DK9647320Y	1	(PM02)			CERAMIC CAP. 0.047 UF +-10 % X7R 16V							990920		
	M			VPD-C458		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPD-C459		00	EJ10701611	1	(PM02)			ELECT CAP. RC-2 100U/16V							990920		
	M			VPD-C460		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPD-C461		00	EJ10701611	1	(PM02)			ELECT CAP. RC-2 100U/16V							990920		
	M			VPD-C462		00	EJ10505011	1	(PM02)			ELECT CAP. 1UF/ 50V							990920		
	M			VPD-C463		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPD-C464		00	EJ10701611	1	(PM02)			ELECT CAP. RC-2 100U/16V							990920		
	M			VPD-C465		00	EJ22505011	1	(PM02)			ELECT CAP. 2.2UF/ 50V							990920		
	M			VPD-C466		00	DK9647320Y	1	(PM02)			CERAMIC CAP. 0.047 UF +-10 % X7R 16V							990920		
	M			VPD-C467		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPD-C468		00	EJ10701611	1	(PM02)			ELECT CAP. RC-2 100U/16V							990920		
	M			VPD-C469		00	DD9522030Y	1	(PM02)			CERAMIC CAP. 22 PF +- 5 % CG 50V GR39							990920		
	M			VPD-C470		00	DD9533030Y	1	(PM02)			CERAMIC CAP. 33 PF +- 5 % CG 50V							990920		
	M			VPD-C471		00	EJ10701611	1	(PM02)			ELECT CAP. RC-2 100U/16V							990920		
	M			VPD-C472		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPD-C473		00	DK9822420Y	1	(PM02)			CERAMIC CAP. 0.22UF							990920		
	M			VPD-C474		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPD-C475		00	DK9822420Y	1	(PM02)			CERAMIC CAP. 0.22UF							990920		
	M			VPD-C476		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		

日本マランツ 電算課 発行

フォーマット

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER		395V	ITEM	S	ORDER-NAME		VS560		ISSUE		99.12.16	PAGE	60						
Z H S N	C C S	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DIE	CH	SERVICE
	M	VPD-C477		00	EJ10505011	1	(PM02)			ELECT CAP. 1UF/ 50V							990920		
	M	VPD-C478		00	EJ10505011	1	(PM02)			ELECT CAP. 1UF/ 50V							990920		
	M	VPD-C479		00	EJ10505011	1	(PM02)			ELECT CAP. 1UF/ 50V							990920		
	M	VPD-C480		00	DD9510130Y	1	(PM02)			CERAMIC CAP. 100 PF +- 5 % CG 50V GR39							990920		
	M	VPD-FL41		00	FF32304010	1	(PM02)			L.C. FILTER 2.3MHZ LPF							990920		
	M	VPD-FL42		00	FF30358010	1	(PM02)			L.C. FILTER LC FILTER 3.58MHZ BPF							990920		
	M	VPD-L401		00	LC11043901	1	(PM02)			CHOKE COIL							990920		
	M	VPD-L402		00	LC11043901	1	(PM02)			SUBSTITUTE COIL 100UH J%							990920		
	M	VPD-L403		00	LU1233301Y	1	(PM02)			SUBSTITUTE COIL 100UH J%							990920		
	M	VPD-L404		00	LU1210401Y	1	(PM02)			CHIP INDUCTANCE NL322522-330K							990920		
	M	VPD-L405		00	LU1233301Y	1	(PM02)			CHIP INDUCTANCE 100 UH NL322522							990920		
	M	VPD-L406		00	LU1210401Y	1	(PM02)			CHIP INDUCTANCE NL322522-330K							990920		
	M	VPD-L407		00	LC11043901	1	(PM02)			CHOKE COIL							990920		
	M	VPD-L408		00	LC11043901	1	(PM02)			SUBSTITUTE COIL 100UH J%							990920		
	M	VPD-L409		00	LC11043901	1	(PM02)			CHOKE COIL							990920		
	M	VPD-L410		00	LC11043901	1	(PM02)			SUBSTITUTE COIL 100UH J%							990920		
	M	VPD-L411		00	LC11043901	1	(PM02)			CHOKE COIL							990920		
	M	VPD-L412		00	LU1233301Y	1	(PM02)			SUBSTITUTE COIL 100UH J%							990920		
	M	VPD-Q401		00	HX341162BY	1	(PM02)			CHIP TR. (2SC)							990920		
	M	VPD-Q402		00	HX115862AY	1	(PM02)			2SC4116 (TOSHIBA)							990920		
	M	VPD-Q403		00	HX341162BY	1	(PM02)			CHIP TR. (2SA)							990920		
	M	VPD-Q404		00	HX115862AY	1	(PM02)			2SA1586 (O,Y)							990920		
	M	VPD-Q405		00	HX341162BY	1	(PM02)			CHIP TR. (2SC)							990920		
	M	VPD-Q407		00	HX115862AY	1	(PM02)			2SC4116 (TOSHIBA)							990920		
	M	VPD-Q408		00	HX115862AY	1	(PM02)			CHIP TR. (2SA)							990920		
	M	VPD-Q409		00	HX341162BY	1	(PM02)			2SA1586 (O,Y)							990920		

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO15OF) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	V5560	ISSUE	99.12.16	PAGE	61
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
C	C	C	S						(KSYM)	(PMO2)	(PMO2)	CHIP TR. (2SC)	2SC4116 (TOSHIBA)	990920					CHG-NORC	CODE	
		M		VPD-Q410		OO	HX341162BY	1				CHIP TR. (2SC)	2SC4116 (TOSHIBA)	990920					990920		
		M		VPD-Q411		OO	HX341162BY	1				CHIP TR. (2SC)	2SC4116 (TOSHIBA)	990920					990920		
		M		VPD-Q412		OO	HC1039703Y	1				IC	LA7217M SYNC SEP.	990920					990920		
		M		VPD-Q413		OO	HC1040003Y	1				IC	LC7480M A/D CONVERTER	990920					990920		
		M		VPD-Q414		OO	HC1013520Y	1				IC	M51271FP COLOR DECODER	990920					990920		
		M		VPD-Q416		OO	HC10398030	1				IC	LC344250Z D-RAM	990920					990920		
		M		VPD-Q417		OO	HC10399030	1				IC	LC74402E PIP CONTROLLER	990920					990920		
		M		VPD-Q418		OO	HX341162BY	1				CHIP TR. (2SC)	2SC4116 (TOSHIBA)	990920					990920		
		M		VPD-Q419		OO	HX341162BY	1				CHIP TR. (2SC)	2SC4116 (TOSHIBA)	990920					990920		
		M		VPD-R402		OO	NN0522261Y	1				CHIP RESISTOR	2.2K OHM +- 5% 1/16W	990920					990920		
		M		VPD-R404		OO	NN0510361Y	1				CHIP RESISTOR	10K OHM +- 5% 1/16W	990920					990920		
		M		VPD-R405		OO	NN0510361Y	1				CHIP RESISTOR	10K OHM +- 5% 1/16W	990920					990920		
		M		VPD-R406		OO	NN0510261Y	1				CHIP RESISTOR	1K OHM +- 5% 1/16W	990920					990920		
		M		VPD-R407		OO	NN0515261Y	1				CHIP RESISTOR	1.5K OHM +- 5% 1/16W	990920					990920		
		M		VPD-R408		OO	NN0568161Y	1				CHIP RESISTOR	680 OHM +- 5% 1/16W	990920					990920		
		M		VPD-R409		OO	NN0510161Y	1				CHIP RESISTOR	100 OHM +- 5% 1/16W	990920					990920		
		M		VPD-R410		OO	NN0510261Y	1				CHIP RESISTOR	1K OHM +- 5% 1/16W	990920					990920		
		M		VPD-R411		OO	NN0510261Y	1				CHIP RESISTOR	1K OHM +- 5% 1/16W	990920					990920		
		M		VPD-R412		OO	NN0510261Y	1				CHIP RESISTOR	1K OHM +- 5% 1/16W	990920					990920		
		M		VPD-R414		OO	NN0510261Y	1				CHIP RESISTOR	1K OHM +- 5% 1/16W	990920					990920		
		M		VPD-R415		OO	NN0568161Y	1				CHIP RESISTOR	680 OHM +- 5% 1/16W	990920					990920		
		M		VPD-R416		OO	NN0533261Y	1				CHIP RESISTOR	3.3K OHM +- 5% 1/16W	990920					990920		
		M		VPD-R417		OO	NN0547161Y	1				CHIP RESISTOR	470 OHM +- 5% 1/16W	990920					990920		
		M		VPD-R418		OO	NN0510161Y	1				CHIP RESISTOR	100 OHM +- 5% 1/16W	990920					990920		
		M		VPD-R419		OO	NN0515461Y	1				CHIP RESISTOR	150K OHM +- 5% 1/16W	990920					990920		
		M		VPD-R420		OO	NN0510261Y	1				CHIP RESISTOR	1K OHM +- 5% 1/16W	990920					990920		

## ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER		395V	ITEM	S	ORDER-NAME		VS560		ISSUE		99.12.16		PAGE	62				
Z	H	S	N	SYMBOL-NO		M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME		REG-DATE		CH	SERVICE
C	C	C	S							(KSYM)				N O T I C E		CHG-NORC		CODE
		M		VPD-R421			00	NN0510261Y	1	(PM02)				CHIP RESISTOR 1K OHM +- 5% 1/16W		990920		
		M		VPD-R422			00	NN0510561Y	1	(PM02)				CHIP RESISTOR 1M OHM +- 5% 1/16W		990920		
		M		VPD-R423			00	NN0522361Y	1	(PM02)				CHIP RESISTOR 22K OHM +- 5% 1/16W		990920		
		M		VPD-R424			00	NN0522361Y	1	(PM02)				CHIP RESISTOR 22K OHM +- 5% 1/16W		990920		
		M		VPD-R425			00	NN0522361Y	1	(PM02)				CHIP RESISTOR 22K OHM +- 5% 1/16W		990920		
		M		VPD-R427			00	NN0510261Y	1	(PM02)				CHIP RESISTOR 1K OHM +- 5% 1/16W		990920		
		M		VPD-R429			00	NN0515261Y	1	(PM02)				CHIP RESISTOR 1.5K OHM +- 5% 1/16W		990920		
		M		VPD-R430			00	NN0510161Y	1	(PM02)				CHIP RESISTOR 100 OHM +- 5% 1/16W		990920		
		M		VPD-R431			00	NN0522061Y	1	(PM02)				CHIP RESISTOR 22 OHM +- 5% 1/16W		990920		
		M		VPD-R432			00	NY0503016Y	1	(PM02)				TRIMM. RESISTOR EVM1S/TMC3KE/RH03AD 50K OHM		990920		
		M		VPD-R433			00	NN0533161Y	1	(PM02)				CHIP RESISTOR 330 OHM +- 5% 1/16W		990920		
		M		VPD-R434			00	NN0522261Y	1	(PM02)				CHIP RESISTOR 2.2K OHM +- 5% 1/16W		990920		
		M		VPD-R435			00	NN0568361Y	1	(PM02)				CHIP RESISTOR 68K OHM +- 5% 1/16W		990920		
		M		VPD-R439			00	NN0510261Y	1	(PM02)				CHIP RESISTOR 1K OHM +- 5% 1/16W		990920		
		M		VPD-R440			00	NN0510261Y	1	(PM02)				CHIP RESISTOR 1K OHM +- 5% 1/16W		990920		
		M		VPD-R441			00	NN0510261Y	1	(PM02)				CHIP RESISTOR 1K OHM +- 5% 1/16W		990920		
		M		VPD-R442			00	NN0510261Y	1	(PM02)				CHIP RESISTOR 1K OHM +- 5% 1/16W		990920		
		M		VPD-R443			00	NN0510261Y	1	(PM02)				CHIP RESISTOR 1K OHM +- 5% 1/16W		990920		
		M		VPD-R444			00	NN0510261Y	1	(PM02)				CHIP RESISTOR 1K OHM +- 5% 1/16W		990920		
		M		VPD-R445			00	NN0510561Y	1	(PM02)				CHIP RESISTOR 1M OHM +- 5% 1/16W		990920		
		M		VPD-R446			00	NN0533261Y	1	(PM02)				CHIP RESISTOR 3.3K OHM +- 5% 1/16W		990920		
		M		VPD-R447			00	NN0533161Y	1	(PM02)				CHIP RESISTOR 330 OHM +- 5% 1/16W		990920		
		M		VPD-R448			00	NN0510261Y	1	(PM02)				CHIP RESISTOR 1K OHM +- 5% 1/16W		990920		
		M		VPD-R449			00	NN0510361Y	1	(PM02)				CHIP RESISTOR 10K OHM +- 5% 1/16W		990920		
		M		VPD-R450			00	NN0533261Y	1	(PM02)				CHIP RESISTOR 3.3K OHM +- 5% 1/16W		990920		
		M		VPD-R451			00	NN0510361Y	1	(PM02)				CHIP RESISTOR 10K OHM +- 5% 1/16W		990920		

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	V5560	ISSUE	99.12.16	PAGE	63
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
C	C	C	S						(KSYM)										CHG-NORC		CODE
	M			VPD-R452		OO	NN0522261Y	1	(PM02)			CHIP RESISTOR	2.2K OHM	+-	5%	1/16W			990920		
	M			VPD-R453		OO	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K OHM	+-	5%	1/16W			990920		
	M			VPD-R454		OO	NN0533161Y	1	(PM02)			CHIP RESISTOR	330 OHM	+-	5%	1/16W			990920		
	M			VPD-R455		OO	NN0533261Y	1	(PM02)			CHIP RESISTOR	3.3K OHM	+-	5%	1/16W			990920		
	M			VPD-R456		OO	NN0510561Y	1	(PM02)			CHIP RESISTOR	1M OHM	+-	5%	1/16W			990920		
	M			VPD-R457		OO	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K OHM	+-	5%	1/16W			990920		
	M			VPD-R458		OO	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K OHM	+-	5%	1/16W			990920		
	M			VPD-R462		OO	NN0515161Y	1	(PM02)			CHIP RESISTOR	150 OHM	+-	5%	1/16W			990920		
	M			VPD-R463		OO	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K OHM	+-	5%	1/16W			990920		
	M			VPD-R467		OO	NN0515161Y	1	(PM02)			CHIP RESISTOR	150 OHM	+-	5%	1/16W			990920		
	M			VPD-R468		OO	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K OHM	+-	5%	1/16W			990920		
	M			VPD-R472		OO	NN0515461Y	1	(PM02)			CHIP RESISTOR	150K OHM	+-	5%	1/16W			990920		
	M			VPD-R473		OO	NN0547461Y	1	(PM02)			CHIP RESISTOR	470K OHM	+-	5%	1/16W			990920		
	M			VPD-R475		OO	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K OHM	+-	5%	1/16W			990920		
	M			VPD-R476		OO	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K OHM	+-	5%	1/16W			990920		
	M			VPD-X401		OO	FQ05003040	1	(PM02)			SERAMIC VIB.							990920		
	M			VPD-X402		OO	JX14003261	1	(PM02)			CRYSTAL							990920		
	M			VPE-C501		OO	EJ10701611	1	(PM02)			ELECT CAP.							990920		
	M			VPE-C502		OO	EJ10601611	1	(PM02)			ELECT CAP.							990920		
	M			VPE-C504		OO	EJ10701611	1	(PM02)			ELECT CAP.							990920		
	M			VPE-C505		OO	EJ47601611	1	(PM02)			ELECT CAP.							990920		
	M			VPE-C506		OO	DK9610330Y	1	(PM02)			CERAMIC CAP.							990920		
	M			VPE-C507		OO	EJ10505011	1	(PM02)			ELECT CAP.							990920		
	M			VPE-C508		OO	DK9647130Y	1	(PM02)			CERAMIC CAP.							990920		
	M			VPE-C509		OO	DK9633130Y	1	(PM02)			CERAMIC CAP.							990920		
	M			VPE-C511		OO	DK9647320Y	1	(PM02)			CERAMIC CAP.							990920		

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	64
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
C	C	C	S						(KSYM)										CHG-NORC		CODE
	M			VPE-C512		00	DK9622320Y	1	(PM02)			CERAMIC CAP.							990920		
	M			VPE-C513		00	EJ10601611	1	(PM02)			0.022 UF +- 10 % XTR 16V							990920		
	M			VPE-C514		00	EJ10601611	1	(PM02)			ELECT CAP.							990920		
	M			VPE-C515		00	EJ10601611	1	(PM02)			10UF/ 16V							990920		
	M			VPE-C516		00	EJ10601611	1	(PM02)			ELECT CAP.							990920		
	M			VPE-C517		00	EJ10601611	1	(PM02)			10UF/ 16V							990920		
	M			VPE-C518		00	EJ47505011	1	(PM02)			ELECT CAP.							990920		
	M			VPE-C519		00	DK9610330Y	1	(PM02)			4.7UF/ 50V							990920		
	M			VPE-C520		00	EJ10701611	1	(PM02)			CERAMIC CAP.							990920		
	M			VPE-C521		00	DK9610330Y	1	(PM02)			0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPE-C522		00	EJ10701611	1	(PM02)			ELECT CAP.							990920		
	M			VPE-C523		00	DK9610330Y	1	(PM02)			RC-2 100U/16V							990920		
	M			VPE-C524		00	DK9610330Y	1	(PM02)			CERAMIC CAP.							990920		
	M			VPE-C525		00	DK9610330Y	1	(PM02)			0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPE-C526		00	DK9610330Y	1	(PM02)			CERAMIC CAP.							990920		
	M			VPE-C527		00	DK9822420Y	1	(PM02)			1000 PF +- 10 % B 50V GR36							990920		
	M			VPE-C528		00	DK9610330Y	1	(PM02)			CERAMIC CAP.							990920		
	M			VPE-C529		00	DK9810520Y	1	(PM02)			0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPE-C531		00	EJ47601611	1	(PM02)			0.22UF							990920		
	M			VPE-C532		00	DK9610330Y	1	(PM02)			CERAMIC CAP.							990920		
	M			VPE-C533		00	DK9810520Y	1	(PM02)			0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPE-C534		00	DK9610330Y	1	(PM02)			1UF 10V F							990920		
	M			VPE-C535		00	DD9515030Y	1	(PM02)			CERAMIC CAP.							990920		
	M			VPE-C537		00	DK9610330Y	1	(PM02)			15 PF +- 5 % CG 50V GR39							990920		
	M			VPE-C538		00	DD9005030Y	1	(PM02)			CERAMIC CAP.							990920		
	M			VPE-C539		00	DK9610230Y	1	(PM02)			0.01UF +-10% 50V C1608JB1H103K							990920		
	M											5 PF +- 0.25 PF CH 50V GR39							990920		
	M											CERAMIC CAP.							990920		
	M											1000 PF +- 10 % B 50V GR36							990920		

## ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	65
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
				VPE-C540		00	DK9610230Y	1	(PMO2)			CERAMIC CAP. 1000 PF +- 10 % B 50V GR36							990920		
				VPE-C541		00	DK9610420Y	1	(PMO2)			CERAMIC CAP. 0.1 UF +- 10 % B 10V							990920		
				VPE-C542		00	DK9822420Y	1	(PMO2)			CERAMIC CAP. 0.22UF							990920		
				VPE-C543		00	EJ10505011	1	(PMO2)			ELECT CAP. 1UF/ 50V							990920		
				VPE-C545		00	DK9647320Y	1	(PMO2)			CERAMIC CAP. 0.047 UF +-10 % X7R 16V							990920		
				VPE-C546		00	DK9647320Y	1	(PMO2)			CERAMIC CAP. 0.047 UF +-10 % X7R 16V							990920		
				VPE-C547		00	DD9547030Y	1	(PMO2)			CERAMIC CAP. 47 PF +- 5 % CG 50V GR39							990920		
				VPE-C548		00	DD9515130Y	1	(PMO2)			CERAMIC CAP. 150 PF +- 5 % CG 50V GR39							990920		
				VPE-C549		00	DD9547030Y	1	(PMO2)			CERAMIC CAP. 47 PF +- 5 % CG 50V GR39							990920		
				VPE-C550		00	DD9515130Y	1	(PMO2)			CERAMIC CAP. 150 PF +- 5 % CG 50V GR39							990920		
				VPE-C551		00	DK9610230Y	1	(PMO2)			CERAMIC CAP. 1000 PF +- 10 % B 50V GR36							990920		
				VPE-C552		00	EJ10701611	1	(PMO2)			ELECT CAP. RC-2 100U/16V							990920		
				VPE-C553		00	DK9610330Y	1	(PMO2)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
				VPE-C554		00	EJ10701611	1	(PMO2)			ELECT CAP. RC-2 100U/16V							990920		
				VPE-C555		00	DK9610330Y	1	(PMO2)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
				VPE-C556		00	EJ22505011	1	(PMO2)			ELECT CAP. 2.2UF/ 50V							990920		
				VPE-C557		00	DK9647320Y	1	(PMO2)			CERAMIC CAP. 0.047 UF +-10 % X7R 16V							990920		
				VPE-C558		00	DK9610330Y	1	(PMO2)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
				VPE-C559		00	EJ10701611	1	(PMO2)			ELECT CAP. RC-2 100U/16V							990920		
				VPE-C560		00	DK9610330Y	1	(PMO2)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
				VPE-C561		00	EJ10701611	1	(PMO2)			ELECT CAP. RC-2 100U/16V							990920		
				VPE-C562		00	EJ10505011	1	(PMO2)			ELECT CAP. 1UF/ 50V							990920		
				VPE-C563		00	DK9610330Y	1	(PMO2)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
				VPE-C564		00	EJ10701611	1	(PMO2)			ELECT CAP. RC-2 100U/16V							990920		
				VPE-C565		00	EJ22505011	1	(PMO2)			ELECT CAP. 2.2UF/ 50V							990920		
				VPE-C566		00	DK9647320Y	1	(PMO2)			CERAMIC CAP. 0.047 UF +-10 % X7R 16V							990920		

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER		395V	ITEM	S	ORDER-NAME		VS560		ISSUE		99.12.16		PAGE	66									
Z	H	S	N	C	C	S	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
				M				00	DK9610330V	1	(PMO2)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
				M				00	EJ10701611	1	(PMO2)			ELECT CAP. RC-2 100U/16V							990920		
				M				00	DD9522030V	1	(PMO2)			CERAMIC CAP. 22 PF +- 5 % CG 50V GR39							990920		
				M				00	DD9533030V	1	(PMO2)			CERAMIC CAP. 33 PF +- 5 % CG 50V							990920		
				M				00	EJ10701611	1	(PMO2)			ELECT CAP. RC-2 100U/16V							990920		
				M				00	DK9610330V	1	(PMO2)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
				M				00	DK9822420V	1	(PMO2)			CERAMIC CAP. 0.22UF							990920		
				M				00	DK9610330V	1	(PMO2)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
				M				00	DK9822420V	1	(PMO2)			CERAMIC CAP. 0.22UF							990920		
				M				00	DK9610330V	1	(PMO2)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
				M				00	EJ10505011	1	(PMO2)			ELECT CAP. 1UF/ 50V							990920		
				M				00	EJ10505011	1	(PMO2)			ELECT CAP. 1UF/ 50V							990920		
				M				00	EJ10505011	1	(PMO2)			ELECT CAP. 1UF/ 50V							990920		
				M				00	DD9510130V	1	(PMO2)			CERAMIC CAP. 100 PF +- 5 % CG 50V GR39							990920		
				M				00	FF32304010	1	(PMO2)			L.C. FILTER 2.3MHZ LPF							990920		
				M				00	FF30358010	1	(PMO2)			L.C. FILTER LC FILTER 3.58MHZ BPF							990920		
				M				00	LC11043901	1	(PMO2)			CHOKO COIL SUBSTITUTE COIL 100UH J%							990920		
				M				00	LC11043901	1	(PMO2)			CHOKO COIL SUBSTITUTE COIL 100UH J%							990920		
				M				00	LU1233301V	1	(PMO2)			CHIP INDUCTANCE NL322522-330K							990920		
				M				00	LU1210401V	1	(PMO2)			CHIP INDUCTANCE 100 UH NL322522							990920		
				M				00	LU1233301V	1	(PMO2)			CHIP INDUCTANCE NL322522-330K							990920		
				M				00	LU1210401V	1	(PMO2)			CHIP INDUCTANCE 100 UH NL322522							990920		
				M				00	LC11043901	1	(PMO2)			CHOKO COIL SUBSTITUTE COIL 100UH J%							990920		
				M				00	LC11043901	1	(PMO2)			CHOKO COIL SUBSTITUTE COIL 100UH J%							990920		
				M				00	LC11043901	1	(PMO2)			CHOKO COIL SUBSTITUTE COIL 100UH J%							990920		
				M				00	LC11043901	1	(PMO2)			CHOKO COIL SUBSTITUTE COIL 100UH J%							990920		



# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	67
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REQ-DATE	CHG-NORC	SERVICE CODE
				VPE-L511		OO	LC11043901	1	(PMO2)			CHOKO COIL							990920		
				VPE-L512		OO	LU1233301Y	1	(PMO2)			SUBSTITUTE COIL 100UH J%							990920		
				VPE-Q501		OO	HX341162BY	1	(PMO2)			CHIP INDUCTANCE							990920		
				VPE-Q502		OO	HX115862AY	1	(PMO2)			NL322522-330K							990920		
				VPE-Q503		OO	HX341162BY	1	(PMO2)			CHIP TR. (2SC)							990920		
				VPE-Q504		OO	HX115862AY	1	(PMO2)			2SC4116 (TOSHIBA)							990920		
				VPE-Q505		OO	HX341162BY	1	(PMO2)			CHIP TR. (2SA)							990920		
				VPE-Q507		OO	HX115862AY	1	(PMO2)			2SA1586 (O.Y)							990920		
				VPE-Q508		OO	HX115862AY	1	(PMO2)			CHIP TR. (2SC)							990920		
				VPE-Q509		OO	HX341162BY	1	(PMO2)			2SC4116 (TOSHIBA)							990920		
				VPE-Q510		OO	HX341162BY	1	(PMO2)			CHIP TR. (2SA)							990920		
				VPE-Q511		OO	HX341162BY	1	(PMO2)			2SA1586 (O.Y)							990920		
				VPE-Q512		OO	HC1039703Y	1	(PMO2)			CHIP TR. (2SA)							990920		
				VPE-Q513		OO	HC1040003Y	1	(PMO2)			2SA1586 (O.Y)							990920		
				VPE-Q514		OO	HC1013520Y	1	(PMO2)			CHIP TR. (2SC)							990920		
				VPE-Q516		OO	HC10398030	1	(PMO2)			2SC4116 (TOSHIBA)							990920		
				VPE-Q517		OO	HC10399030	1	(PMO2)			CHIP TR. (2SC)							990920		
				VPE-Q518		OO	HX341162BY	1	(PMO2)			2SC4116 (TOSHIBA)							990920		
				VPE-Q519		OO	HX341162BY	1	(PMO2)			CHIP TR. (2SC)							990920		
				VPE-R502		OO	NN0522261Y	1	(PMO2)			2SC4116 (TOSHIBA)							990920		
				VPE-R504		OO	NN0510361Y	1	(PMO2)			CHIP RESISTOR							990920		
				VPE-R505		OO	NN0510361Y	1	(PMO2)			2.2K OHM +- 5% 1/16W							990920		
				VPE-R506		OO	NN0510261Y	1	(PMO2)			CHIP RESISTOR							990920		
				VPE-R507		OO	NN0515261Y	1	(PMO2)			10K OHM +- 5% 1/16W							990920		
				VPE-R508		OO	NN0568161Y	1	(PMO2)			CHIP RESISTOR							990920		
				VPE-R509		OO	NN0510161Y	1	(PMO2)			1K OHM +- 5% 1/16W							990920		
									(PMO2)			1.5K OHM +- 5% 1/16W							990920		
									(PMO2)			CHIP RESISTOR							990920		
									(PMO2)			680 OHM +- 5% 1/16W							990920		
									(PMO2)			CHIP RESISTOR							990920		
									(PMO2)			100 OHM +- 5% 1/16W							990920		

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER		395V	ITEM	S	ORDER-NAME		VS560		ISSUE		99.12.16		PAGE	68									
Z	H	S	N	C	C	S	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH SERVICE
							VPE-R510		00	NN0510261Y	1		(PM02)			CHIP RESISTOR 1K OHM +- 5% 1/16W						990920	
							VPE-R511		00	NN0510261Y	1		(PM02)			CHIP RESISTOR 1K OHM +- 5% 1/16W						990920	
							VPE-R512		00	NN0510261Y	1		(PM02)			CHIP RESISTOR 1K OHM +- 5% 1/16W						990920	
							VPE-R514		00	NN0510261Y	1		(PM02)			CHIP RESISTOR 1K OHM +- 5% 1/16W						990920	
							VPE-R515		00	NN0568161Y	1		(PM02)			CHIP RESISTOR 680 OHM +- 5% 1/16W						990920	
							VPE-R516		00	NN0533261Y	1		(PM02)			CHIP RESISTOR 3.3K OHM +- 5% 1/16W						990920	
							VPE-R517		00	NN0547161Y	1		(PM02)			CHIP RESISTOR 470 OHM +- 5% 1/16W						990920	
							VPE-R518		00	NN0510161Y	1		(PM02)			CHIP RESISTOR 100 OHM +- 5% 1/16W						990920	
							VPE-R519		00	NN0515461Y	1		(PM02)			CHIP RESISTOR 150K OHM +- 5% 1/16W						990920	
							VPE-R520		00	NN0510261Y	1		(PM02)			CHIP RESISTOR 1K OHM +- 5% 1/16W						990920	
							VPE-R521		00	NN0510261Y	1		(PM02)			CHIP RESISTOR 1K OHM +- 5% 1/16W						990920	
							VPE-R522		00	NN0510561Y	1		(PM02)			CHIP RESISTOR 1M OHM +- 5% 1/16W						990920	
							VPE-R523		00	NN0522361Y	1		(PM02)			CHIP RESISTOR 22K OHM +- 5% 1/16W						990920	
							VPE-R524		00	NN0522361Y	1		(PM02)			CHIP RESISTOR 22K OHM +- 5% 1/16W						990920	
							VPE-R525		00	NN0522361Y	1		(PM02)			CHIP RESISTOR 22K OHM +- 5% 1/16W						990920	
							VPE-R527		00	NN0510261Y	1		(PM02)			CHIP RESISTOR 1K OHM +- 5% 1/16W						990920	
							VPE-R529		00	NN0515261Y	1		(PM02)			CHIP RESISTOR 1.5K OHM +- 5% 1/16W						990920	
							VPE-R530		00	NN0510161Y	1		(PM02)			CHIP RESISTOR 100 OHM +- 5% 1/16W						990920	
							VPE-R531		00	NN0522061Y	1		(PM02)			CHIP RESISTOR 22 OHM +- 5% 1/16W						990920	
							VPE-R532		00	NY0503016Y	1		(PM02)			TRIMM. RESISTOR EVM1S/TMC3KE/RHO3AD 50K OHM						990920	
							VPE-R533		00	NN0533161Y	1		(PM02)			CHIP RESISTOR 330 OHM +- 5% 1/16W						990920	
							VPE-R534		00	NN0522261Y	1		(PM02)			CHIP RESISTOR 2.2K OHM +- 5% 1/16W						990920	
							VPE-R535		00	NN0568361Y	1		(PM02)			CHIP RESISTOR 68K OHM +- 5% 1/16W						990920	
							VPE-R539		00	NN0510261Y	1		(PM02)			CHIP RESISTOR 1K OHM +- 5% 1/16W						990920	
							VPE-R540		00	NN0510261Y	1		(PM02)			CHIP RESISTOR 1K OHM +- 5% 1/16W						990920	
							VPE-R541		00	NN0510261Y	1		(PM02)			CHIP RESISTOR 1K OHM +- 5% 1/16W						990920	

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER		395V	ITEM	S	ORDER-NAME		VS560		ISSUE		99.12.16	PAGE	69
Z	H	S	N	M-SPEC		LOT	PARTS-CODE	QTY	K T S (KSYM)	PARTS-NAME N O T I C E	REG-DATE CHG-NORC	CH SERVICE CODE	
	M					00	NN0510261Y	1	(PM02)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920		
	M					00	NN0510261Y	1	(PM02)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920		
	M					00	NN0510261Y	1	(PM02)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920		
	M					00	NN0510561Y	1	(PM02)	CHIP RESISTOR 1M OHM +- 5% 1/16W	990920		
	M					00	NN0533261Y	1	(PM02)	CHIP RESISTOR 3.3K OHM +- 5% 1/16W	990920		
	M					00	NN0533161Y	1	(PM02)	CHIP RESISTOR 330 OHM +- 5% 1/16W	990920		
	M					00	NN0510261Y	1	(PM02)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920		
	M					00	NN0510361Y	1	(PM02)	CHIP RESISTOR 10K OHM +- 5% 1/16W	990920		
	M					00	NN0533261Y	1	(PM02)	CHIP RESISTOR 3.3K OHM +- 5% 1/16W	990920		
	M					00	NN0510361Y	1	(PM02)	CHIP RESISTOR 10K OHM +- 5% 1/16W	990920		
	M					00	NN0522261Y	1	(PM02)	CHIP RESISTOR 2.2K OHM +- 5% 1/16W	990920		
	M					00	NN0510261Y	1	(PM02)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920		
	M					00	NN0533161Y	1	(PM02)	CHIP RESISTOR 330 OHM +- 5% 1/16W	990920		
	M					00	NN0533261Y	1	(PM02)	CHIP RESISTOR 3.3K OHM +- 5% 1/16W	990920		
	M					00	NN0510561Y	1	(PM02)	CHIP RESISTOR 1M OHM +- 5% 1/16W	990920		
	M					00	NN0510261Y	1	(PM02)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920		
	M					00	NN0510261Y	1	(PM02)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920		
	M					00	NN0515161Y	1	(PM02)	CHIP RESISTOR 150 OHM +- 5% 1/16W	990920		
	M					00	NN0510261Y	1	(PM02)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920		
	M					00	NN0515161Y	1	(PM02)	CHIP RESISTOR 150 OHM +- 5% 1/16W	990920		
	M					00	NN0510261Y	1	(PM02)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920		
	M					00	NN0515461Y	1	(PM02)	CHIP RESISTOR 150K OHM +- 5% 1/16W	990920		
	M					00	NN0547461Y	1	(PM02)	CHIP RESISTOR 470K OHM +- 5% 1/16W	990920		
	M					00	NN0510261Y	1	(PM02)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920		
	M					00	NN0510261Y	1	(PM02)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920		
	M					00	FQ05003040	1	(PM02)	SERAMIC VIB. CSB500F9 CERAMIC LOCK	990920		

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	70
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-IME	CH	SERVICE
C	C	C	S																CHG-NORC		CODE
	M			VPE-X502		00	JX14003261	1	(PM02)			CRYSTAL							990920		
	M			VPF-C601		00	EJ10701611	1	(PM02)			14.31818MHZ AT-49							990920		
	M			VPF-C602		00	EJ10601611	1	(PM02)			ELECT CAP.							990920		
	M			VPF-C604		00	EJ10701611	1	(PM02)			RC-2 100U/16V							990920		
	M			VPF-C605		00	EJ10601611	1	(PM02)			ELECT CAP.							990920		
	M			VPF-C606		00	EJ10701611	1	(PM02)			10UF/ 16V							990920		
	M			VPF-C607		00	EJ10601611	1	(PM02)			ELECT CAP.							990920		
	M			VPF-C608		00	EJ10701611	1	(PM02)			RC-2 100U/16V							990920		
	M			VPF-C609		00	EJ10601611	1	(PM02)			47UF/ 16V							990920		
	M			VPF-C611		00	DK9610330V	1	(PM02)			ELECT CAP.							990920		
	M			VPF-C612		00	EJ10505011	1	(PM02)			CERAMIC CAP.							990920		
	M			VPF-C613		00	DK9647130V	1	(PM02)			0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPF-C614		00	DK9647130V	1	(PM02)			ELECT CAP.							990920		
	M			VPF-C615		00	DK9633130V	1	(PM02)			1UF/ 50V							990920		
	M			VPF-C616		00	DK9647320V	1	(PM02)			CERAMIC CAP.							990920		
	M			VPF-C617		00	DK9622320V	1	(PM02)			470PF (GR39)							990920		
	M			VPF-C618		00	EJ10601611	1	(PM02)			CERAMIC CAP.							990920		
	M			VPF-C619		00	EJ10601611	1	(PM02)			330PF (GR39)							990920		
	M			VPF-C620		00	DK9610330V	1	(PM02)			CERAMIC CAP.							990920		
	M			VPF-C621		00	EJ10601611	1	(PM02)			0.047 UF +-10 % X7R 16V							990920		
	M			VPF-C622		00	EJ10601611	1	(PM02)			CERAMIC CAP.							990920		
	M			VPF-C623		00	EJ10601611	1	(PM02)			0.022 UF +- 10 % XTR 16V							990920		
	M			VPF-C624		00	EJ10601611	1	(PM02)			ELECT CAP.							990920		
	M			VPF-C625		00	DK9610330V	1	(PM02)			10UF/ 16V							990920		
	M			VPF-C626		00	DK9610330V	1	(PM02)			ELECT CAP.							990920		
	M			VPF-C627		00	DK9610330V	1	(PM02)			10UF/ 16V							990920		
	M			VPF-C628		00	DK9610330V	1	(PM02)			ELECT CAP.							990920		
	M			VPF-C629		00	DK9610330V	1	(PM02)			4.7UF/ 50V							990920		
	M			VPF-C630		00	DK9610330V	1	(PM02)			CERAMIC CAP.							990920		
	M			VPF-C631		00	EJ10701611	1	(PM02)			0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPF-C632		00	EJ10701611	1	(PM02)			ELECT CAP.							990920		
	M			VPF-C633		00	DK9610330V	1	(PM02)			RC-2 100U/16V							990920		
	M			VPF-C634		00	DK9610330V	1	(PM02)			ELECT CAP.							990920		
	M			VPF-C635		00	DK9610330V	1	(PM02)			CERAMIC CAP.							990920		
	M			VPF-C636		00	DK9610330V	1	(PM02)			0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPF-C637		00	EJ10701611	1	(PM02)			ELECT CAP.							990920		
	M			VPF-C638		00	DK9610330V	1	(PM02)			RC-2 100U/16V							990920		
	M			VPF-C639		00	DK9610330V	1	(PM02)			ELECT CAP.							990920		
	M			VPF-C640		00	DK9610330V	1	(PM02)			CERAMIC CAP.							990920		
	M			VPF-C641		00	DK9610330V	1	(PM02)			0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPF-C642		00	DK9610330V	1	(PM02)			ELECT CAP.							990920		
	M			VPF-C643		00	DK9610330V	1	(PM02)			RC-2 100U/16V							990920		
	M			VPF-C644		00	DK9610330V	1	(PM02)			ELECT CAP.							990920		
	M			VPF-C645		00	DK9610330V	1	(PM02)			CERAMIC CAP.							990920		
	M			VPF-C646		00	DK9610330V	1	(PM02)			0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPF-C647		00	DK9610330V	1	(PM02)			ELECT CAP.							990920		
	M			VPF-C648		00	DK9610330V	1	(PM02)			RC-2 100U/16V							990920		
	M			VPF-C649		00	DK9610330V	1	(PM02)			ELECT CAP.							990920		
	M			VPF-C650		00	DK9610330V	1	(PM02)			CERAMIC CAP.							990920		
	M			VPF-C651		00	DK9610330V	1	(PM02)			0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPF-C652		00	DK9610330V	1	(PM02)			ELECT CAP.							990920		
	M			VPF-C653		00	DK9610330V	1	(PM02)			1000 PF +- 10 % B 50V GR36							990920		
	M			VPF-C654		00	DK9610330V	1	(PM02)			CERAMIC CAP.							990920		
	M			VPF-C655		00	DK9610330V	1	(PM02)			0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPF-C656		00	DK9610330V	1	(PM02)			ELECT CAP.							990920		
	M			VPF-C657		00	DK9610330V	1	(PM02)			0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPF-C658		00	DK9610330V	1	(PM02)			CERAMIC CAP.							990920		
	M			VPF-C659		00	DK9610330V	1	(PM02)			0.22UF							990920		

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	71
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
C	C	C	S						(KSYM)										CHG-NORC		CODE
	M			VPF-C628		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPF-C629		00	DK9810520Y	1	(PM02)			CERAMIC CAP. 1UF 10V F							990920		
	M			VPF-C631		00	EJ47601611	1	(PM02)			ELECT CAP. 47UF/ 16V							990920		
	M			VPF-C632		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPF-C633		00	DK9810520Y	1	(PM02)			CERAMIC CAP. 1UF 10V F							990920		
	M			VPF-C634		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPF-C635		00	DD9515030Y	1	(PM02)			CERAMIC CAP. 15 PF +- 5 % CG 50V GR39							990920		
	M			VPF-C637		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPF-C638		00	DD9005030Y	1	(PM02)			CERAMIC CAP. 5 PF +- 0.25 PF CH 50V GR39							990920		
	M			VPF-C639		00	DK9610230Y	1	(PM02)			CERAMIC CAP. 1000 PF +- 10 % B 50V GR36							990920		
	M			VPF-C640		00	DK9610230Y	1	(PM02)			CERAMIC CAP. 1000 PF +- 10 % B 50V GR36							990920		
	M			VPF-C641		00	DK9610420Y	1	(PM02)			CERAMIC CAP. 0.1 UF +- 10 % B 10V							990920		
	M			VPF-C642		00	DK9822420Y	1	(PM02)			CERAMIC CAP. 0.22UF							990920		
	M			VPF-C643		00	EJ10505011	1	(PM02)			ELECT CAP. 1UF/ 50V							990920		
	M			VPF-C645		00	DK9647320Y	1	(PM02)			CERAMIC CAP. 0.047 UF +-10 % X7R 16V							990920		
	M			VPF-C646		00	DK9647320Y	1	(PM02)			CERAMIC CAP. 0.047 UF +-10 % X7R 16V							990920		
	M			VPF-C647		00	DD9547030Y	1	(PM02)			CERAMIC CAP. 47 PF +- 5 % CG 50V GR39							990920		
	M			VPF-C648		00	DD9515130Y	1	(PM02)			CERAMIC CAP. 150 PF +- 5 % CG 50V GR39							990920		
	M			VPF-C649		00	DD9547030Y	1	(PM02)			CERAMIC CAP. 47 PF +- 5 % CG 50V GR39							990920		
	M			VPF-C650		00	DD9515130Y	1	(PM02)			CERAMIC CAP. 150 PF +- 5 % CG 50V GR39							990920		
	M			VPF-C651		00	DK9610230Y	1	(PM02)			CERAMIC CAP. 1000 PF +- 10 % B 50V GR36							990920		
	M			VPF-C652		00	EJ10701611	1	(PM02)			ELECT CAP. RC-2 100U/16V							990920		
	M			VPF-C653		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPF-C654		00	EJ10701611	1	(PM02)			ELECT CAP. RC-2 100U/16V							990920		
	M			VPF-C655		00	DK9610330Y	1	(PM02)			CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K							990920		
	M			VPF-C656		00	EJ22505011	1	(PM02)			ELECT CAP. 2.2UF/ 50V							990920		

## AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

201X: Y-kC

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER		395V	ITEM	S	ORDER-NAME		VS560		ISSUE		99.12.16		PAGE	73				
Z	H	S	N	SYMBOL-NO		M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME		REG-DATE		CH	SERVICE
C	C	C	S							(KSYM)			N O T I C E		CHG-NORC			CODE
	M			VPF-L601			00	LC11043901	1	(PM02)			CHOKO COIL		990920			
	M			VPF-L602			00	LC11043901	1	(PM02)			SUBSTITUTE COIL 100UH J%		990920			
	M			VPF-L603			00	LU1233301Y	1	(PM02)			CHOKO COIL		990920			
	M			VPF-L604			00	LU1210401Y	1	(PM02)			SUBSTITUTE COIL 100UH J%		990920			
	M			VPF-L605			00	LU1233301Y	1	(PM02)			CHIP INDUCTANCE		990920			
	M			VPF-L606			00	LU1210401Y	1	(PM02)			NL322522-330K		990920			
	M			VPF-L607			00	LC11043901	1	(PM02)			CHIP INDUCTANCE		990920			
	M			VPF-L608			00	LC11043901	1	(PM02)			100 UH NL322522		990920			
	M			VPF-L609			00	LC11043901	1	(PM02)			CHIP INDUCTANCE		990920			
	M			VPF-L610			00	LC11043901	1	(PM02)			CHOKO COIL		990920			
	M			VPF-L611			00	LC11043901	1	(PM02)			SUBSTITUTE COIL 100UH J%		990920			
	M			VPF-L612			00	LU1233301Y	1	(PM02)			CHOKO COIL		990920			
	M			VPF-Q601			00	HX341162BY	1	(PM02)			SUBSTITUTE COIL 100UH J%		990920			
	M			VPF-Q602			00	HX115862AY	1	(PM02)			CHIP INDUCTANCE		990920			
	M			VPF-Q603			00	HX341162BY	1	(PM02)			CHIP TR. (2SC)		990920			
	M			VPF-Q604			00	HX115862AY	1	(PM02)			25C4116 (TOSHIBA)		990920			
	M			VPF-Q605			00	HX341162BY	1	(PM02)			CHIP TR. (2SA)		990920			
	M			VPF-Q607			00	HX115862AY	1	(PM02)			25A1586 (Q,Y)		990920			
	M			VPF-Q608			00	HX115862AY	1	(PM02)			CHIP TR. (2SC)		990920			
	M			VPF-Q609			00	HX341162BY	1	(PM02)			25C4116 (TOSHIBA)		990920			
	M			VPF-Q610			00	HX341162BY	1	(PM02)			CHIP TR. (2SC)		990920			
	M			VPF-Q611			00	HX341162BY	1	(PM02)			25C4116 (TOSHIBA)		990920			
	M			VPF-Q612			00	HC1039703Y	1	(PM02)			CHIP TR. (2SC)		990920			
	M			VPF-Q613			00	HC1040003Y	1	(PM02)			25C4116 (TOSHIBA)		990920			
	M			VPF-Q614			00	HC1013520Y	1	(PM02)			IC		990920			
	M			VPF-Q616			00	HC10398030	1	(PM02)			LA7217M SYNC SEP.		990920			
													IC		990920			
													LC7480M A/D CONVERTER		990920			
													IC		990920			
													M51271FP COLOR DECODER		990920			
													IC		990920			
													LC344250Z D-RAM		990920			

日本マランツ 電算課 発行

フォーム:XT02

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER		395V	ITEM	S	ORDER-NAME		VS560		ISSUE		99.12.16		PAGE	74										
Z	H	S	N	C	C	S	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
							VPF-Q617		OO	HC10399030	1	(PM02)			IC	LC74402E PIP CONTROLLER						990920		
							VPF-Q618		OO	HX341162BY	1	(PM02)			CHIP TR. (25C)	25C4116 (TOSHIBA)						990920		
							VPF-Q619		OO	HX341162BY	1	(PM02)			CHIP TR. (25C)	25C4116 (TOSHIBA)						990920		
							VPF-R602		OO	NN0522261Y	1	(PM02)			CHIP RESISTOR	2.2K OHM +- 5% 1/16W						990920		
							VPF-R604		OO	NN0510361Y	1	(PM02)			CHIP RESISTOR	10K OHM +- 5% 1/16W						990920		
							VPF-R605		OO	NN0510361Y	1	(PM02)			CHIP RESISTOR	10K OHM +- 5% 1/16W						990920		
							VPF-R606		OO	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K OHM +- 5% 1/16W						990920		
							VPF-R607		OO	NN0515261Y	1	(PM02)			CHIP RESISTOR	1.5K OHM +- 5% 1/16W						990920		
							VPF-R608		OO	NN0568161Y	1	(PM02)			CHIP RESISTOR	680 OHM +- 5% 1/16W						990920		
							VPF-R609		OO	NN0510161Y	1	(PM02)			CHIP RESISTOR	100 OHM +- 5% 1/16W						990920		
							VPF-R610		OO	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K OHM +- 5% 1/16W						990920		
							VPF-R611		OO	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K OHM +- 5% 1/16W						990920		
							VPF-R612		OO	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K OHM +- 5% 1/16W						990920		
							VPF-R614		OO	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K OHM +- 5% 1/16W						990920		
							VPF-R615		OO	NN0568161Y	1	(PM02)			CHIP RESISTOR	680 OHM +- 5% 1/16W						990920		
							VPF-R616		OO	NN0533261Y	1	(PM02)			CHIP RESISTOR	3.3K OHM +- 5% 1/16W						990920		
							VPF-R617		OO	NN0547161Y	1	(PM02)			CHIP RESISTOR	470 OHM +- 5% 1/16W						990920		
							VPF-R618		OO	NN0510161Y	1	(PM02)			CHIP RESISTOR	100 OHM +- 5% 1/16W						990920		
							VPF-R619		OO	NN0515461Y	1	(PM02)			CHIP RESISTOR	150K OHM +- 5% 1/16W						990920		
							VPF-R620		OO	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K OHM +- 5% 1/16W						990920		
							VPF-R621		OO	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K OHM +- 5% 1/16W						990920		
							VPF-R622		OO	NN0510561Y	1	(PM02)			CHIP RESISTOR	1M OHM +- 5% 1/16W						990920		
							VPF-R623		OO	NN0522361Y	1	(PM02)			CHIP RESISTOR	22K OHM +- 5% 1/16W						990920		
							VPF-R624		OO	NN0522361Y	1	(PM02)			CHIP RESISTOR	22K OHM +- 5% 1/16W						990920		
							VPF-R625		OO	NN0522361Y	1	(PM02)			CHIP RESISTOR	22K OHM +- 5% 1/16W						990920		
							VPF-R627		OO	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K OHM +- 5% 1/16W						990920		



# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	V5560	ISSUE	99.12.16	PAGE	75
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
C	C	C	S						(KSYM)										CHG-NORC		CODE
	M			VPF-R629		00	NN0515261Y	1	(PM02)			CHIP RESISTOR	1.5K	OHM	+-	5%	1/16W		990920		
	M			VPF-R630		00	NN0510161Y	1	(PM02)			CHIP RESISTOR	100	OHM	+-	5%	1/16W		990920		
	M			VPF-R631		00	NN0522061Y	1	(PM02)			CHIP RESISTOR	22	OHM	+-	5%	1/16W		990920		
	M			VPF-R632		00	NY0503016Y	1	(PM02)			TRIMM. RESISTOR							990920		
	M			VPF-R633		00	NN0533161Y	1	(PM02)			EVM1S/TMC3KE/RH03AD 50K OHM							990920		
	M			VPF-R634		00	NN0522261Y	1	(PM02)			CHIP RESISTOR	330	OHM	+-	5%	1/16W		990920		
	M			VPF-R635		00	NN0568361Y	1	(PM02)			CHIP RESISTOR	2.2K	OHM	+-	5%	1/16W		990920		
	M			VPF-R639		00	NN0510261Y	1	(PM02)			CHIP RESISTOR	68K	OHM	+-	5%	1/16W		990920		
	M			VPF-R640		00	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		990920		
	M			VPF-R641		00	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		990920		
	M			VPF-R642		00	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		990920		
	M			VPF-R643		00	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		990920		
	M			VPF-R644		00	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		990920		
	M			VPF-R645		00	NN0510561Y	1	(PM02)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		990920		
	M			VPF-R646		00	NN0533261Y	1	(PM02)			CHIP RESISTOR	1M	OHM	+-	5%	1/16W		990920		
	M			VPF-R647		00	NN0533161Y	1	(PM02)			CHIP RESISTOR	3.3K	OHM	+-	5%	1/16W		990920		
	M			VPF-R648		00	NN0510261Y	1	(PM02)			CHIP RESISTOR	330	OHM	+-	5%	1/16W		990920		
	M			VPF-R649		00	NN0510361Y	1	(PM02)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		990920		
	M			VPF-R650		00	NN0533261Y	1	(PM02)			CHIP RESISTOR	10K	OHM	+-	5%	1/16W		990920		
	M			VPF-R651		00	NN0510361Y	1	(PM02)			CHIP RESISTOR	3.3K	OHM	+-	5%	1/16W		990920		
	M			VPF-R652		00	NN0522261Y	1	(PM02)			CHIP RESISTOR	10K	OHM	+-	5%	1/16W		990920		
	M			VPF-R653		00	NN0510261Y	1	(PM02)			CHIP RESISTOR	2.2K	OHM	+-	5%	1/16W		990920		
	M			VPF-R654		00	NN0533161Y	1	(PM02)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		990920		
	M			VPF-R655		00	NN0533261Y	1	(PM02)			CHIP RESISTOR	330	OHM	+-	5%	1/16W		990920		
	M			VPF-R656		00	NN0510561Y	1	(PM02)			CHIP RESISTOR	3.3K	OHM	+-	5%	1/16W		990920		
	M			VPF-R657		00	NN0510261Y	1	(PM02)			CHIP RESISTOR	1M	OHM	+-	5%	1/16W		990920		

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE		99.12.16	PAGE	76
Z H S N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K T S	PARTS-NAME	REG-UMIE	CH SERVICE	
C C S						(KSYM)	N O T I C E	CHG-NORC	CODE	
M	VPF-R658		00	NN0510261Y	1	(PMO2)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920		
M	VPF-R662		00	NN0515161Y	1	(PMO2)	CHIP RESISTOR 150 OHM +- 5% 1/16W	990920		
M	VPF-R663		00	NN0510261Y	1	(PMO2)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920		
M	VPF-R667		00	NN0515161Y	1	(PMO2)	CHIP RESISTOR 150 OHM +- 5% 1/16W	990920		
M	VPF-R668		00	NN0510261Y	1	(PMO2)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920		
M	VPF-R672		00	NN0515461Y	1	(PMO2)	CHIP RESISTOR 150K OHM +- 5% 1/16W	990920		
M	VPF-R673		00	NN0547461Y	1	(PMO2)	CHIP RESISTOR 470K OHM +- 5% 1/16W	990920		
M	VPF-R675		00	NN0510261Y	1	(PMO2)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920		
M	VPF-R676		00	NN0510261Y	1	(PMO2)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920		
M	VPF-X601		00	FQ05003040	1	(PMO2)	SERAMIC VIB. CSB500F9 CERAMLOCK	990920		
M	VPF-X602		00	JX14003261	1	(PMO2)	CRYSTAL 14.31818MHZ AT-49	990920		
M	VPS-CP01		00	DF15224351	1	(PIO1)	FILM CAP. 0.22UF, J, T, 50V	990920		
M	VPS-CP02		00	DF15224351	1	(PIO1)	FILM CAP. 0.22UF, J, T, 50V	990920		
M	VPS-CP03		00	DF15224351	1	(PIO1)	FILM CAP. 0.22UF, J, T, 50V	990920		
M	VPS-CP04		00	DF15224351	1	(PIO1)	FILM CAP. 0.22UF, J, T, 50V	990920		
M	VPS-CP05		01	EB15901610	1	(PIO1)	ELECT CAP. ELECT CAP.25X30I 15000UF/16V	991119 3 A 0030 A		
M	VPS-CP06		00	EJ10701611	1	(PIO1)	ELECT CAP. RC-2 100U/16V	990920		
M	VPS-CP07		00	EJ10701611	1	(PIO1)	ELECT CAP. RC-2 100U/16V	990920		
M	VPS-CP08		00	DA17103111	1	(PIO1)	CERAMIC CAP. 10000PF	990920		
M	VPS-CP09		00	EJ47601611	1	(PMO1)	ELECT CAP. 47UF/ 16V	990920		
M	VPS-CP10		00	EJ10601611	1	(PMO1)	ELECT CAP. 10UF/16V	990920		
M	VPS-CP11		00	EJ47601611	1	(PMO1)	ELECT CAP. 47UF/ 16V	990920		
M	VPS-CP12		00	EJ10601611	1	(PMO1)	ELECT CAP. 10UF/16V	990920		
M	VPS-CP13		00	EJ47601611	1	(PMO1)	ELECT CAP. 47UF/ 16V	990920		
M	VPS-CP14		00	EJ47601611	1	(PMO1)	ELECT CAP. 47UF/ 16V	990920		
M	VPS-CP16		00	EJ47601611	1	(PMO1)	ELECT CAP. 47UF/ 16V	990920		

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER		395V	ITEM	S	ORDER-NAME		VS560		ISSUE		99.12.16		PAGE	77										
Z	H	S	N	C	C	S	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
							VPS-CP17		00	EJ10601611	1	(PM01)				ELECT CAP. 10UF/ 16V						990920		
							VPS-CP18		00	EJ47601611	1	(PM01)				ELECT CAP. 47UF/ 16V						990920		
							VPS-CP19		00	EJ10601611	1	(PM01)				ELECT CAP. 10UF/ 16V						990920		
							VPS-CP20		00	DK9610420Y	1	(PM01)				CERAMIC CAP. 0.1 UF +- 10 % B 10V						990920		
							VPS-DPO3		00	HZ2100500Y	1	(PM01)				CHIP DIODE 1SS301,DAN202U UMT TYPE						990920		
							VPS-DPO4		01	HD20040290	1	(PIO1)				DIODE 1 DIODE D5S4M 40V 5A						991125 3 A 0035 A		
							VPS-JPO1		00	YJ04001060	1	(PIO1)				JACK 1 DC JACK 2A						990920		
							VPS-JPO2		00	YJ08000431	1	(PIO1)				JACK 1 FUSE CLIP						990920		
							VPS-JPO3		00	YJ08000451	1	(PIO1)				JACK 1 FUSE CLIP						990920		
							VPS-JPO4		00	YPO6003890	1	(PIO1)				PLUG 4P-PLUG B4P-VH						990920		
							VPS-JPO5		00	YPO6003890	1	(PM01)				PLUG 4P-PLUG B4P-VH						990920		
							VPS-LPO1		00	FC90050041	1	(PIO1)				FERRITE CORE BLO2RN1-R62T2						990920		
							VPS-LPO2		00	FC90050041	1	(PIO1)				FERRITE CORE BLO2RN1-R62T2						990920		
							VPS-QPO1		00	HC3693032F	1	(PIO1)				IC 1 PQ30RV11						990920		
							VPS-QPO2		00	HC36905320	1	(PM01)				IC PQ05RA1 +5V 1A						990920		
							VPS-QPO3		00	HC36905320	1	(PM01)				IC PQ05RA1 +5V 1A						990920		
							VPS-QPO4		00	HC3693032F	1	(PM01)				IC 1 PQ30RV11						990920		
							VPS-QPO5		00	HT316272B1	1	(PM01)				TRANSISTOR 2SC1627 O,Y 80V 300MA 600MW TO						990920		
							VPS-QPO6		00	BA2003521Y	1	(PM01)				SEMICON.COMP DTC114EU						990920		
							VPS-QPO7		00	HC36905320	1	(PM01)				IC PQ05RA1 +5V 1A						990920		
							VPS-QPO8		00	HC36905320	1	(PM01)				IC PQ05RA1 +5V 1A						990920		
							VPS-RL1P		00	LY10050070	1	(PM01)				RELAY 1 G5B-1 DC5V						990920		
							VPS-RPO1		00	NN0522261Y	1	(PM01)				CHIP RESISTOR 2.2K OHM +- 5% 1/16W						990920		
							VPS-RPO2		00	NN0522261Y	1	(PM01)				CHIP RESISTOR 2.2K OHM +- 5% 1/16W						990920		
							VPS-RPO3		00	GD05152161	1	(PIO1)				RESISTOR 1.5K OHM +- 5% 1/6W						990920		
							VPS-RPO4		00	GD05471161	1	(PIO1)				RESISTOR 470 OHM +- 5% 1/6W						990920		

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# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE		99.12.16	PAGE	78
Z H S N	C C S	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K T S (KSYM)	PARTS-NAME N O T I C E	REG-UNIT CHG-NORC	CH SERVICE CODE
M		VPS-RP05		00	NN0515261Y	1	(PM01)	CHIP RESISTOR 1.5K OHM +- 5% 1/16W	990920	
M		VPS-RP06		00	NN0500061Y	1	(PM01)	CHIP RESISTOR 0 OHM +- 5% 1/16W	991111 3 A 0021 A	
M		VPS-RP07		00	NN0547161Y	1	(PM01)	CHIP RESISTOR 470 OHM +- 5% 1/16W	991018 3 A 0008 A	
M		VSG-CG01		00	DD9533030Y	1	(PM02)	CERAMIC CAP. 33 PF +- 5% CG 50V	990920	
M		VSG-CG02		00	DD9533030Y	1	(PM02)	CERAMIC CAP. 33 PF +- 5% CG 50V	990920	
M		VSG-CG03		00	DK9610330Y	1	(PM02)	CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K	990920	
M		VSG-CG04		00	EJ47601611	1	(PM02)	ELECT. CAP. 47UF/ 16V	990920	
M		VSG-CG10		00	DK9610330Y	1	(PM02)	CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K	990920	
M		VSG-CG11		00	DD9533030Y	1	(PM02)	CERAMIC CAP. 33 PF +- 5% CG 50V	990920	
M		VSG-CG12		00	DD9510130Y	1	(PM02)	CERAMIC CAP. 100 PF +- 5% CG 50V GR39	990920	
M		VSG-CG13		00	DD9510130Y	1	(PM02)	CERAMIC CAP. 100 PF +- 5% CG 50V GR39	990920	
M		VSG-CG14		00	DK9822420Y	1	(PM02)	CERAMIC CAP. 0.22UF	990920	
M		VSG-QG05		00	HC10065250	1	(PM02)	IC SYNC GENERATOR IC CXD1159Q	990920	
M		VSG-QG06		00	HC701400ZY	1	(PM02)	IC 74HC14 FLAT	990920	
M		VSG-RG01		00	NN0533161Y	1	(PM02)	CHIP RESISTOR 330 OHM +- 5% 1/16W	990920	
M		VSG-RG02		00	NN0575061Y	1	(PM02)	CHIP RESISTOR 75 OHM +- 5% 1/16W	990920	
M		VSG-RG03		00	NN0515161Y	1	(PM02)	CHIP RESISTOR 150 OHM +- 5% 1/16W	990920	
M		VSG-RG04		00	NN0510261Y	1	(PM02)	CHIP RESISTOR 1K OHM +- 5% 1/16W	990920	
M		VSG-RG05		00	NN0522161Y	1	(PM02)	CHIP RESISTOR 220 OHM +- 5% 1/16W	990920	
M		VSG-RG06		00	NN0575061Y	1	(PM02)	CHIP RESISTOR 75 OHM +- 5% 1/16W	990920	
M		VSG-RG08		00	NN0515161Y	1	(PM02)	CHIP RESISTOR 150 OHM +- 5% 1/16W	990920	
M		VSG-RG09		00	NN0515161Y	1	(PM02)	CHIP RESISTOR 150 OHM +- 5% 1/16W	990920	
M		VSG-RG17		00	NN0500061Y	1	(PM02)	CHIP RESISTOR 0 OHM +- 5% 1/16W	990920	
M		VSG-RG19		00	NN0500061Y	1	(PM02)	CHIP RESISTOR 0 OHM +- 5% 1/16W	990920	
M		VSG-RG21		00	NN0500061Y	1	(PM02)	CHIP RESISTOR 0 OHM +- 5% 1/16W	990920	
M		VSG-XG01		00	JX14003261	1	(PM02)	CRYSTAL 14.31818MHZ AT-49	990920	

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	79
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
C	C	C	S						(KSYM)										CHG-NO	RQ	CODE
	M			VSU-CA01		00	DK9610420Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VSU-CA02		00	DK9610420Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VSU-CA03		00	DK9610420Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VSU-CA04		00	DK9610420Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VSU-CA05		00	DK9610420Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VSU-CA06		00	DK9610420Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VSU-CA07		00	DK9610420Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VSU-CA08		00	DK9610420Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VSU-CA09		00	DK9610420Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VSU-CA10		00	DK9610420Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VSU-CA11		00	DK9610420Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VSU-CA12		00	DK9610420Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VSU-CA13		00	DK9610420Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VSU-CA14		00	DK9610420Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VSU-CA15		00	DK9610420Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VSU-CA16		00	DK9610420Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VSU-CA17		00	DK9610420Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VSU-CA18		00	DK9610420Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VSU-CA19		00	DK9668130Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VSU-CA20		00	DK9610330Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VSU-CA21		00	EJ47601611	1	(PM01)			47UF/ 16V ELECT CAP.							990920		
	M			VSU-CA22		00	DK9668130Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VSU-CA23		00	DK9668130Y	1	(PM01)			680PF (GR39)							990920		
	M			VSU-CA24		00	DK9610330Y	1	(PM01)			CERAMIC CAP.							990920		
	M			VSU-CA25		00	DK9668130Y	1	(PM01)			680PF (GR39)							990920		
	M			VSU-CA26		00	DK9668130Y	1	(PM01)			CERAMIC CAP.							990920		

日本マランツ 電算課 発行

フォーム: XT02

## AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

日本マランツ 電算課 発行

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER		395V	ITEM	S	ORDER-NAME		VS560	ISSUE		99.12.16	PAGE	81												
Z	H	S	N	SYMBOL-NO		M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME		N		O	T	I	C	E	REG-DATE	CHG-NQRC	SERVICE CODE
				M				VSU-RA07		OO	NN0568361Y	1	(PM01)	CHIP RESISTOR	68K OHM	+-	5%	1/16W				990920		
				M				VSU-RA08		OO	NN0568361Y	1	(PM01)	CHIP RESISTOR	68K OHM	+-	5%	1/16W				990920		
				M				VSU-RA09		OO	NN0568361Y	1	(PM01)	CHIP RESISTOR	68K OHM	+-	5%	1/16W				990920		
				M				VSU-RA10		OO	NN0568361Y	1	(PM01)	CHIP RESISTOR	68K OHM	+-	5%	1/16W				990920		
				M				VSU-RA11		OO	NN0568361Y	1	(PM01)	CHIP RESISTOR	68K OHM	+-	5%	1/16W				990920		
				M				VSU-RA12		OO	NN0568361Y	1	(PM01)	CHIP RESISTOR	68K OHM	+-	5%	1/16W				990920		
				M				VSU-RA17		OO	NN0533361Y	1	(PM01)	CHIP RESISTOR	33K OHM	+-	5%	1/16W				990920		
				M				VVS-CV07		OO	DK9822420Y	1	(PM02)	CERAMIC CAP.	0.22UF							990920		
				M				VVS-CV08		OO	EJ10601611	1	(PM02)	ELECT CAP.	10UF/ 16V							990920		
				M				VVS-CV09		OO	DK9610330Y	1	(PM02)	CERAMIC CAP.	0.01UF +-10% 50V							990920		
				M				VVS-CV10		OO	EJ47601611	1	(PM02)	ELECT CAP.	47UF/ 16V							990920		
				M				VVS-CV11		OO	DK9610330Y	1	(PM02)	CERAMIC CAP.	0.01UF +-10% 50V							990920		
				M				VVS-CV12		OO	DK9822420Y	1	(PM02)	CERAMIC CAP.	0.22UF							990920		
				M				VVS-CV13		OO	DK9610330Y	1	(PM02)	CERAMIC CAP.	0.01UF +-10% 50V							990920		
				M				VVS-CV14		OO	DK9610330Y	1	(PM02)	CERAMIC CAP.	0.01UF +-10% 50V							990920		
				M				VVS-CV15		OO	DD9110030Y	1	(PM02)	CERAMIC CAP.	10 PF +- 0.5 PF							990920		
				M				VVS-CV16		OO	DD9522030Y	1	(PM02)	CERAMIC CAP.	22 PF +- 5 % CG							990920		
				M				VVS-CV17		OO	DD9110030Y	1	(PM02)	CERAMIC CAP.	10 PF +- 0.5 PF							990920		
				M				VVS-CV18		OO	EJ22701611	1	(PM02)	ELECT CAP.	220UF/ 16V							990920		
				M				VVS-CV19		OO	DK9610330Y	1	(PM02)	CERAMIC CAP.	0.01UF +-10% 50V							990920		
				M				VVS-CV21		OO	DK9822420Y	1	(PM02)	CERAMIC CAP.	0.22UF							990920		
				M				VVS-CV22		OO	EJ47601611	1	(PM02)	ELECT CAP.	47UF/ 16V							990920		
				M				VVS-CV23		OO	DK9610330Y	1	(PM02)	CERAMIC CAP.	0.01UF +-10% 50V							990920		
				M				VVS-CV24		OO	EJ47601611	1	(PM02)	ELECT CAP.	47UF/ 16V							990920		
				M				VVS-CV25		OO	EJ10701611	1	(PM02)	ELECT CAP.	RC-2 100U/16V							990920		
				M				VVS-CV26		OO	EJ10601611	1	(PM02)	ELECT CAP.	10UF/ 16V							990920		

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER		395V	ITEM	S	ORDER-NAME		VS560		ISSUE												99.12.16	PAGE	82
Z	H	S	N	C	C	S	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH SERVICE
							VVS-CV27		00	EJ10601611	1		(PMO2)		ELECT CAP. 10UF/ 16V							990920	
							VVS-CV28		00	EJ10701611	1		(PMO2)		ELECT CAP. RC-2 100U/16V							990920	
							VVS-CV29		00	DK9610330Y	1		(PMO2)		CERAMIC CAP. O.01UF +-10% 50V C1608JB1H103K							990920	
							VVS-CV30		00	DD9110030Y	1		(PMO2)		CERAMIC CAP. 10 PF +- 0.5 PF CH 50V GR39							990920	
							VVS-CV31		00	DD9110030Y	1		(PMO2)		CERAMIC CAP. 10 PF +- 0.5 PF CH 50V GR39							990920	
							VVS-CV32		00	DD9522030Y	1		(PMO2)		CERAMIC CAP. 22 PF +- 5 % CG 50V GR39							990920	
							VVS-CV33		00	DD9522030Y	1		(PMO2)		CERAMIC CAP. 22 PF +- 5 % CG 50V GR39							990920	
							VVS-CV34		00	EJ47601611	1		(PMO2)		ELECT CAP. 47UF/ 16V							990920	
							VVS-CV35		00	DK9610330Y	1		(PMO2)		CERAMIC CAP. O.01UF +-10% 50V C1608JB1H103K							990920	
							VVS-CV36		00	DK9610230Y	1		(PMO2)		CERAMIC CAP. 1000 PF +- 10 % B 50V GR36							990920	
							VVS-CV37		00	EJ10505011	1		(PMO2)		ELECT CAP. 1UF/ 50V							990920	
							VVS-CV38		00	DD9533030Y	1		(PMO2)		CERAMIC CAP. 33 PF +- 5 % CG 50V							990920	
							VVS-CV39		00	EJ47405011	1		(PMO2)		ELECT CAP. O.47UF/ 50V							990920	
							VVS-CV40		00	EJ10505011	1		(PMO2)		ELECT CAP. 1UF/ 50V							990920	
							VVS-CV41		00	EJ47601611	1		(PMO2)		ELECT CAP. 47UF/ 16V							990920	
							VVS-CV42		00	DK9610330Y	1		(PMO2)		CERAMIC CAP. O.01UF +-10% 50V C1608JB1H103K							990920	
							VVS-CV43		00	DK9610330Y	1		(PMO2)		CERAMIC CAP. O.01UF +-10% 50V C1608JB1H103K							990920	
							VVS-CV44		00	EJ47601611	1		(PMO2)		ELECT CAP. 47UF/ 16V							990920	
							VVS-CV48		00	EJ47405011	1		(PMO2)		ELECT CAP. O.47UF/ 50V							990920	
							VVS-CV52		00	EJ22701611	1		(PMO2)		ELECT CAP. 220UF/ 16V							990920	
							VVS-CV53		00	EJ22701611	1		(PMO2)		ELECT CAP. 220UF/ 16V							990920	
							VVS-CV54		00	EJ22701611	1		(PMO2)		ELECT CAP. 220UF/ 16V							990920	
							VVS-CV55		00	EJ22701611	1		(PMO2)		ELECT CAP. 220UF/ 16V							990920	
							VVS-CV56		00	EJ47601611	1		(PMO2)		ELECT CAP. 47UF/ 16V							991012 3	
							VVS-CV57		00	DK9610330Y	1		(PMO2)		CERAMIC CAP. O.01UF +-10% 50V C1608JB1H103K							991012 3	
							VVS-CV58		00	EJ47601611	1		(PMO2)		ELECT CAP. 47UF/ 16V							991012 3	
																						A 0003 A	



# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	83
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Z H C C	S N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K T S (KSYM)	PARTS-NAME	N O T I C E	REG-DATE	CHG-NORC	SERVICE CODE
M		VVS-CV62		00	EJ10601611	1	(PM02)	ELECT CAP. 10UF/ 16V		990920		
M		VVS-CV70		00	DK9610330Y	1	(PM02)	CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K		990920		
M		VVS-CV80		00	DK9610330Y	1	(PM02)	CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K		990920		
M		VVS-CV81		00	EJ10601611	1	(PM02)	ELECT CAP. 10UF/ 16V		990920		
M		VVS-CV82		00	DK9610330Y	1	(PM02)	CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K		990920		
M		VVS-CV83		00	DD9533030Y	1	(PM02)	CERAMIC CAP. 33 PF +- 5 % CG 50V		990920		
M		VVS-CV84		00	DK9610330Y	1	(PM02)	CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K		990920		
M		VVS-CV85		00	EJ10601611	1	(PM02)	ELECT CAP. 10UF/ 16V		990920		
M		VVS-CV86		00	DK9610330Y	1	(PM02)	CERAMIC CAP. 0.01UF +-10% 50V C1608JB1H103K		990920		
M		VVS-CV87		00	DD9533030Y	1	(PM02)	CERAMIC CAP. 33 PF +- 5 % CG 50V		990920		
M		VVS-CV88		00	EJ47601611	1	(PM02)	ELECT CAP. 47UF/ 16V		990920		
M		VVS-CV89		00	EJ47601611	1	(PM02)	ELECT CAP. 47UF/ 16V		990920		
M		VVS-CV90		00	EJ47601611	1	(PM02)	ELECT CAP. 47UF/ 16V		990920		
M		VVS-DV01		00	HZ2100500Y	1	(PM02)	CHIP DIODE 1SS301,DAN202U UMT TYPE		990920		
M		VVS-DV02		00	HZ2100500Y	1	(PM02)	CHIP DIODE 1SS301,DAN202U UMT TYPE		990920		
M		VVS-FL1V		00	FF33584010	1	(PM02)	L.C. FILTER LC FILTER 3.58MHZ BPF		990920		
M		VVS-JV01		00	YJ07020160	1	(PM02)	JACK 20FE-ST-VK-N 20PIN ANGLE		990920		
M		VVS-JV02		00	YJ07020230	1	(PM02)	JACK 27FE-ST-VK-N 27PIN ANGLE		990920		
M		VVS-LV01		00	LC13333901	1	(PM02)	CHOKE COIL SUBSTITUTE COIL 33UH J%		990920		
M		VVS-LV02		00	LC11043901	1	(PM02)	CHOKE COIL SUBSTITUTE COIL 100UH J%		990920		
M		VVS-QV04		00	HX341162BY	1	(PM02)	CHIP TR. (2SC) 2SC4116 (TOSHIBA)		990920		
M		VVS-QV05		00	HX115862AY	1	(PM02)	CHIP TR. (2SA) 2SA1586 (O.Y)		990920		
M		VVS-QV06		00	HX115862AY	1	(PM02)	CHIP TR. (2SA) 2SA1586 (Q.Y)		991012 3	A 0002 A	
M		VVS-QV07		00	HX341162BY	1	(PM02)	CHIP TR. (2SC) 2SC4116 (TOSHIBA)		990920		
M		VVS-QV08		00	HX341162BY	1	(PM02)	CHIP TR. (2SC) 2SC4116 (TOSHIBA)		990920		
M	S	VVS-QV09		00	HC1025620Y	1	(PM02)	IC M51272FP		990920		

## AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

日本マランツ 電算課 発行

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	85
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
C	C	C	S						(KSYM)										CHG-NORC		CODE
	M			VVS-RV27		OO	NN0547261Y	1	(PM02)			CHIP RESISTOR	4.7K	OHM	+-	5%	1/16W		990920		
	M			VVS-RV28		OO	NN0568261Y	1	(PM02)			CHIP RESISTOR	6.8K	OHM	+-	5%	1/16W		990920		
	M			VVS-RV31		OO	NN0515361Y	1	(PM02)			CHIP RESISTOR	15K	OHM	+-	5%	1/16W		990920		
	M			VVS-RV32		OO	NN0510361Y	1	(PM02)			CHIP RESISTOR	10K	OHM	+-	5%	1/16W		991012	3	
	M			VVS-RV33		OO	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		A 0002	A	
	M			VVS-RV34		OO	NN0510261Y	1	(PM02)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		990920		
	M			VVS-RV35		OO	NN0515261Y	1	(PM02)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		990920		
	M			VVS-RV36		OO	NN0510161Y	1	(PM02)			CHIP RESISTOR	1.5K	OHM	+-	5%	1/16W		991012	3	
	M			VVS-RV37		OO	NN0510261Y	1	(PM02)			CHIP RESISTOR	100	OHM	+-	5%	1/16W		A 0002	A	
	M			VVS-RV38		OO	NN0510361Y	1	(PM02)			CHIP RESISTOR	1K	OHM	+-	5%	1/16W		990920		
	M			VVS-RV39		OO	NN0510461Y	1	(PM02)			CHIP RESISTOR	10K	OHM	+-	5%	1/16W		991012	3	
	M			VVS-RV40		OO	NN0522161Y	1	(PM02)			CHIP RESISTOR	100K	OHM	+-	5%	1/16W		A 0002	A	
	M			VVS-RV41		OO	NN0522161Y	1	(PM02)			CHIP RESISTOR	220	OHM	+-	5%	1/16W		990920		
	M			VVS-RV42		OO	NN0568161Y	1	(PM02)			CHIP RESISTOR	220	OHM	+-	5%	1/16W		990920		
	M			VVS-RV43		OO	NN0568161Y	1	(PM02)			CHIP RESISTOR	680	OHM	+-	5%	1/16W		990920		
	M			VVS-RV44		OO	NN0510161Y	1	(PM02)			CHIP RESISTOR	680	OHM	+-	5%	1/16W		990920		
	M			VVS-RV45		OO	NN0575061Y	1	(PM02)			CHIP RESISTOR	100	OHM	+-	5%	1/16W		990920		
	M			VVS-RV46		OO	NN0575061Y	1	(PM02)			CHIP RESISTOR	75	OHM	+-	5%	1/16W		990920		
	M			VVS-RV48		OO	NN0510361Y	1	(PM02)			CHIP RESISTOR	75	OHM	+-	5%	1/16W		990920		
	M			VVS-RV49		OO	NN0515361Y	1	(PM02)			CHIP RESISTOR	10K	OHM	+-	5%	1/16W		990920		
	M			VVS-RV50		OO	NN0568261Y	1	(PM02)			CHIP RESISTOR	15K	OHM	+-	5%	1/16W		990920		
	M			VVS-RV80		OO	NN0510361Y	1	(PM02)			CHIP RESISTOR	6.8K	OHM	+-	5%	1/16W		991012	3	
	M			VVS-RV81		OO	NN0515361Y	1	(PM02)			CHIP RESISTOR	10K	OHM	+-	5%	1/16W		A 0002	A	
	M			VVS-RV82		OO	NN0568161Y	1	(PM02)			CHIP RESISTOR	15K	OHM	+-	5%	1/16W		990920		
	M			VVS-RV83		OO	NN0510161Y	1	(PM02)			CHIP RESISTOR	680	OHM	+-	5%	1/16W		990920		
	M			VVS-RV84		OO	NN0510361Y	1	(PM02)			CHIP RESISTOR	100	OHM	+-	5%	1/16W		990920		
	M					OO	NN0510361Y	1	(PM02)			CHIP RESISTOR	10K	OHM	+-	5%	1/16W		990920		

## AM22 LIST01 (WITHOUT COST)

PRG-NO(T0150F) ORDER 395V

日本マランツ 電算課 発行

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	87
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
C	C	C	S						(	K	S								CHG-NO	R	CODE
	M			OBA-009B		OO	51280308UO	2				B.H. TAP. SCREW							990920		
	M			OBA-010B		OO	51280310UO	10				SCREW FOR FRONT PANEL							990920		
	D			ODA-001D	FOBLK00020	O1	371V257020	1				B.H. TAP. SCREW							990920		
	D			ODA-001D	FO000000001	O1	371V257010	1				SCREW FOR FRONT PWB							990920		
	M			ODA-002D	FOBLK00020	O1	51500308UO	7				LID							991029	3	
	M			ODA-002D	FO000000001	O1	51500308KO	7				TOP COVER							991029	3	
	M			ODA-003D	FOBLK00020	O1	395V861110	1				LID							991029	3	
	M			ODA-003D	FO000000001	O1	395V861010	1				TOP COVER							991029	3	
	M			ODA-004D		OO	371V861050	1				F.H. TAPT. SCREW							991029	3	
	M			OFA-001F		OO	394V105020	1				SCREW FOR TOP COVER							991029	3	
	M			OFA-003F		OO	51280306UO	2				F.H. TAPT. SCREW							991029	3	
	M			OFA-004F		OO	51280306UO	4				SCREW FOR TOP COVER							991029	3	
	M			OFA-007F		OO	462T101010	4				F.H. TAPT. SCREW							991029	3	
	M			OFA-009F		OO	054J101040	1				SCREW FOR TOP COVER							991029	3	
	M			OFA-010F		OO	51280308UO	11				LABEL							991029	3	
	M			OFA-013F		OO	51280308UO	2				MODEL NO. LABEL							991029	3	
	M			OFA-020F		OO	394V160010	1				MODEL NO. LABEL							991029	3	
	M			OFA-022F		OO	51280308UO	2				CAUTION LABEL							990920		
	M			OFA-023F		OO	51100306U9	1				CHASSIS							990920		
	M			OFA-029F		OO	2225861010	1				MAIN CHASSIS							990920		
	M			OFA-030F		OO	51280308UO	1				B.H. TAP. SCREW							990920		
	M			OLA-002L		OO	395V267010	1				SCREW FOR I/O PWB							990920		
	M			OLA-003L		OO	395V267020	3				B.H. TAP. SCREW							990920		
	M			OLA-005L		OO	51100308A9	1				SCREW FOR BNC							990920		
	M			OLA-006L		OO	51100308A9	3				SCREW FOR REAR CHASSIS							990920		
	M			OLA-008L		OO	180W861010	1				BRACKET							990920		
												BRACKET FOR DC IN JACK							990920		
												SCREW FOR 020F BRACKET							990920		
												B.H.M. SCREW							990920		
												SCREW FOR EARTH TERMINAL							990920		
												FUSE CAUTION LABEL							990920		
												B.H. TAP. SCREW							990920		
												SCREW FOR RCA JACK							990920		
												HEATSINK							990920		
												HEAT SINK A							990920		
												HEATSINK							990920		
												HEAT SINK B							990920		
												B.H.M. SCREW							990920		
												SCREW FOR HEAT SINK A							990920		
												B.H.M. SCREW							990920		
												SCREW FOR HEAT SINK B							991202	1	
												LABEL							A	0040	A
												FUSE LABEL (3.15A 125V)									

# ENGINEERING PARTS LIST

AM22 LIST01 (WITHOUT COST)

PRG-NO(TO150F) ORDER 395V

ORDER	395V	ITEM	S	ORDER-NAME	VS560	ISSUE	99.12.16	PAGE	88
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Z	H	S	N	SYMBOL-NO	M-SPEC	LOT	PARTS-CODE	QTY	K	T	S	PARTS-NAME	N	O	T	I	C	E	REG-DATE	CH	SERVICE
C	C	C	S						(	K	S								CHG-NOR	RQ	CODE
			M	OLA-010L		00	51100310A9	1				B.H.M. SCREW							991209	3	
			M	OLA-011L		00	54020301A0	1				SCREW FOR DPO4 FIX							A 0045	A	
			M	OLA-012L		00	54040302A0	1				FLAT WASHER P.							991209	3	
			M	OLA-013L		00	53110303A9	1				FLAT WASHER FOR DPO4 FIX							A 0045	A	
			D	OSA-001S	FOBLK00020	01	395V801110	1				SPRING WASHER							991209	3	
			D	OSA-001S	F000000001	01	395V801010	1				SP WASHER FOR DPO4 FIX							A 0045	A	
			D	OSA-002S		00	371V809010	1				HEXAGON NUT							991209	3	
			D	OSA-003S		00	371V809010	1				NUT FOR DPO4 FIX							A 0045	A	
			X	OSA-005S		00	9510901260	1				PACKING CASE							991029	3	
			X	OSA-006S		00	9090808030	1				PACKING CASE							C 0014	C	
			M	OSA-007S	FOBLK00020	01	395V861120	2				CUSHION							991202	1	
			D	OTA-001T	FOBLK00020	01	395V851120	1				CUSHION (LEFT)							A 0039	A	
			D	OTA-001T	F000000001	01	395V851110	1				CUSHION							991202	1	
			X	OSA-005S		00	9510901260	1				CUSHION (RIGHT)							A 0039	A	
			X	OSA-006S		00	9090808030	1				SERIAL LABEL							990920		
			M	OSA-007S	FOBLK00020	01	395V861120	2				POLYETHY SHEET							990920		
			D	OTA-001T	FOBLK00020	01	395V851120	1				POLY SHEET FOR SET							991029	3	
			D	OTA-001T	F000000001	01	395V851110	1				LABEL							C 0014	C	
			X	OTA-003T		00	9012540010	1				USER MANUAL							991029	3	
			X	OTA-015T	F000000001	01	9631000222	1				* USERS MANUAL							C 0014	C	
			M	OZA-001Z		00	231V057010	4				USER MANUAL							991029	3	
			D	OZA-002Z		00	AA10009160	1				* USERS MANUAL							C 0014	C	
			M	OZA-003Z	FOBLK00020	01	51280310U0	6				POLYETHY BAG							990920		
			M	OZA-003Z	F000000001	01	51280310K0	6				POLY BAG FOR USERS MANUAL							991029	3	
			M	OZA-004Z	FOBLK00020	01	371V253520	2				WARRANTY CARD							C 0014	C	
			M	OZA-004Z	F000000001	01	371V253510	2				WARRANTY							990920		
			M	OZA-005Z	FOBLK00020	01	371V253020	2				LEG									
			M	OZA-005Z	F000000001	01	371V253012	2				RUBBER FOOT									
			M	OZA-006Z	FOBLK00020	01	YPO7005050	1				A.C ADAPTOR							991012	3	
			M	OZA-007Z	FOBLK00020	01	YPO7005060	1				AC ADAPTER DA560VS DC9V 2.7A							A 0001	A	
			D	OZA-009Z	FOBLK00020	01	ZD00900100	1				B.H. TAP. SCREW							991029	3	
												SCREW FOR HANDLE							C 0014	C	
												SCREW FOR HANDLE							991029	3	
												HANDLE							C 0014	C	
												HANDLE K							991029	3	
												HANDLE							C 0014	C	
												HANDLEK							991029	3	
												HANDLE							C 0014	C	
												HANDLE							991029	3	
												HANDLE							C 0014	C	
												PLUG							991029	3	
												D-SUB15 CONNECTOR PLUG							C 0014	C	
												PLUG							991029	3	
												D-SUB15 PLUG COVER							C 0014	C	
												CONNECTIVE CORD							991210	3	
												RCA SHIELDER WIRE							B 0046	B	

# ENGINEERING PARTS LIST

\*RUN TO RUN CONTROL\*

PRG-NO(TO150F) ORDER \*END\*

[illegible]





[illegible]

