

Service Manual

Colour Television EURO 3HW Chassis

TX-W28D2F

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Service Manual

TELEVISORE A COLORI

TX-W28D2F

TELAIO N. EURO-3HW



Caratteristiche

Alimentazione :	220 - 240 V AC, 50Hz
Consumo :	157W
Impedenza dell' antenna :	75W unbalanced, Coaxial Type
Sistema di Ricezione:	PAL B/G, D/K, I, H, PAL - 60 SECAM B/G, D/K, L/L' M. NTSC, NTSC (Solo ingresso AV)
Canali Ricezione:	VHF E2 - E12 VHF H1 - H2 (ITALY) VHF A - H (ITALY) VHF R1 - R2 VHF R3 - R5 VHF R6 - R12 UHF E21 - E69 CATV (S01 - S05) CATV S1 - S10 (M1 - M10) CATV S11 - S20 (U1 - U10) CATV S21 - S41 (HYPERBAND)
Frequenze intermedie :	
Video	38.9MHz, 34MHz
Sound	32.9MHz, 33.4MHz 33.16MHz, 32.4MHz 40.4MHz, 34.05MHz, 33.05MHz
Colore	34.65MHz, 34.47MHz, 34.5MHz
Video / Audio Prese :	
AUDIO MONITOR USCITA	Audio (RCA x 2) 500 mV rms 1kW
AV1 INGRESSO	Video (21 pin) 1 Vp-p 75W Audio (21 pin) 500 mV rms 10kW RGB (21 pin)
AV1 USCITA	Video (21 pin) 1 Vp-p 75W Audio (21 pin) 500 mV rms 1kW

AV2 INGRESSO	Video (21 pin) 1 Vp-p 75W Audio (21 pin) 500 mV rms 10 kW S-Video IN Y : 1 Vp-p 75W (21 pin) C : 0.3 Vp-p 75W
AV2 USCITA	Video (21 pin) 1 Vp-p 75W Audio (21 pin) 500 mV rms 1kW Selectable output (21 pin)
AV3 INGRESSO	S-Video IN Y : 1 Vp-p 75W (4-pin) C : 0.3 Vp-p 75W Audio (RCA x 2) 500 mV rms 10kW Video (RCA x 1) 1 Vp-p 75W
AV4 INGRESSO	Video (21 pin) 1 Vp-p 75W Audio (21 pin) 500 mV rms 10kW
AV4 USCITA	Video (21 pin) 1 Vp-p 75W Audio (21 pin) 500 mV rms 1kW
Tensione all' anodo :	30.5 kV "1kV
Tubo catodico :	W66LHQ085X05 66 cm 106_ deflection
Potenza audio :	
Altoparlanti interni	2 x 20W (Sinistro/Destro) (Musicali) 26W (3D Bass) (Musicali) 8 W Impedance
Cuffia	8 W Impedance
Accessori :	Telecomando R6 (UM3) Batterie
Dimensioni :	Altezza : 497mm Larghezza : 760mm Profondità : 503mm
Peso netto	39kg

Le caratteristiche possono variare senza preavviso.
Peso e dimensioni sono approssimate

Indice

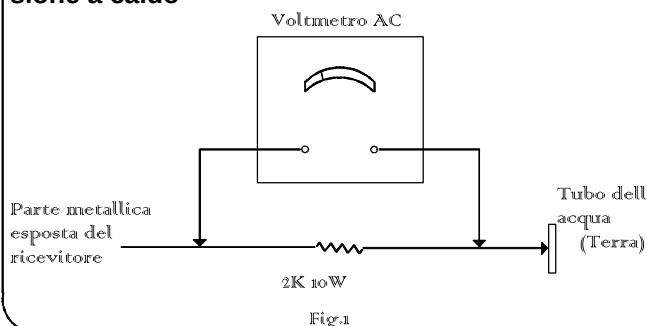
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NORME DI SICUREZZA

Precauzioni

1. E' Consigliabile utilizzare un trasformatore di isolamento prima di eseguire ogni intervento sul telaio.
2. Durante l'assistenza, verificare lo stato dei conduttori specialmente nei circuiti ad alta tensione. In caso di corto circuito, sostituire tutti le parti surriscaldate o danneggiate.
3. Dopo l'assistenza, assicurarsi che tutti gli accorgimenti di protezione (isolatori, schermi, isolatore R-C, ecc) siano correttamente installati.
4. Quando il televisore non viene utilizzato per lunghi periodi, scollegarlo dalla rete.
5. Alta tensione (31.5kV) è presente quando il televisore è in funzione. Utilizzare il televisore senza il pannello posteriore comporta il pericolo di scosse elettriche dai circuiti di alimentazione. L'assistenza deve essere eseguita solo da personale specializzato a conoscenza delle necessarie precauzioni da adottare. Prima di intervenire sul cinescopio, scaricare a massa l'anodo dello stesso.
6. Dopo l'assistenza assicurarsi di eseguire le seguenti prove di dispersione per prevenire rischi di scossa elettrica all'utente.
4. Verificare ogni parte metallica esterna misurando la tensione ogni volta.
5. Invertire la presa AC di alimentazione e ripetere le misure precedenti.
6. Il potenziale in ogni punto non deve superare 1.4V RMS; in caso superi questo valore, c'è pericolo di scossa elettrica e il televisore deve essere riparato e controllata prima di essere riconsegnato al proprietario.

Esempio di collegamento per la dispersione a caldo



Controllo a freddo di dispersione

1. Disinserire il cavo di alimentazione e cortocircuitare i due terminali
2. Azionare l'interruttore di accensione.
3. Collegare uno strumento per la misure di resistenza con segur : un puntale sulla spina del cavo di alimentazione e l'altro sul telaio del televisore o su una parte metallica (ad esempio viti) collegate telaio. Se la parte metallica ha un collegamento col telaio la lettura dovrà essere compresa tra i valori 4MW e 20MW ; se la parte metallica non ha un collegamento con il telaio la lettura dovrà essere.

Controllo a caldo di dispersione

1. Inserire la spina nella presa di corrente. Non usare un trasformatore di isolamento per questo controllo.
2. Collagare una resistenza da 2KW 10W in serie con una parte metallica esterna del televisore e con un punto di terra (esempio: tubi dell'acqua).
3. Utilizzare un voltmetro AC con sensibilità 1000W/Volt o più per misurare il potenziale ai capi della resistenza.

Radiazioni raggi X

Precauzioni :

1. La sezione ad alta tensione e il cinescopio sono sorgenti di raggi X.
2. In caso di utilizzo di una sonda per alta tensione, assicurarsi che la stessa sopporti 31.5kV senza pericolo di emissione di raggi.

NOTA : E'importante verificare periodicamente la funzionalità del misuratore di tensione.

1. Regolare la luminosità al minimo.
2. Misurare l'alta tensione. La lettura dovrà essere 30.5kV _1kV, (se è necessario un immediato intervento tecnico per prevenire danni).
3. Per prevenire la possibilità di emissione di raggi X, è indispensabile utilizzare il cinescopio specificato.

UBICAZIONE DEI CONTROLLI

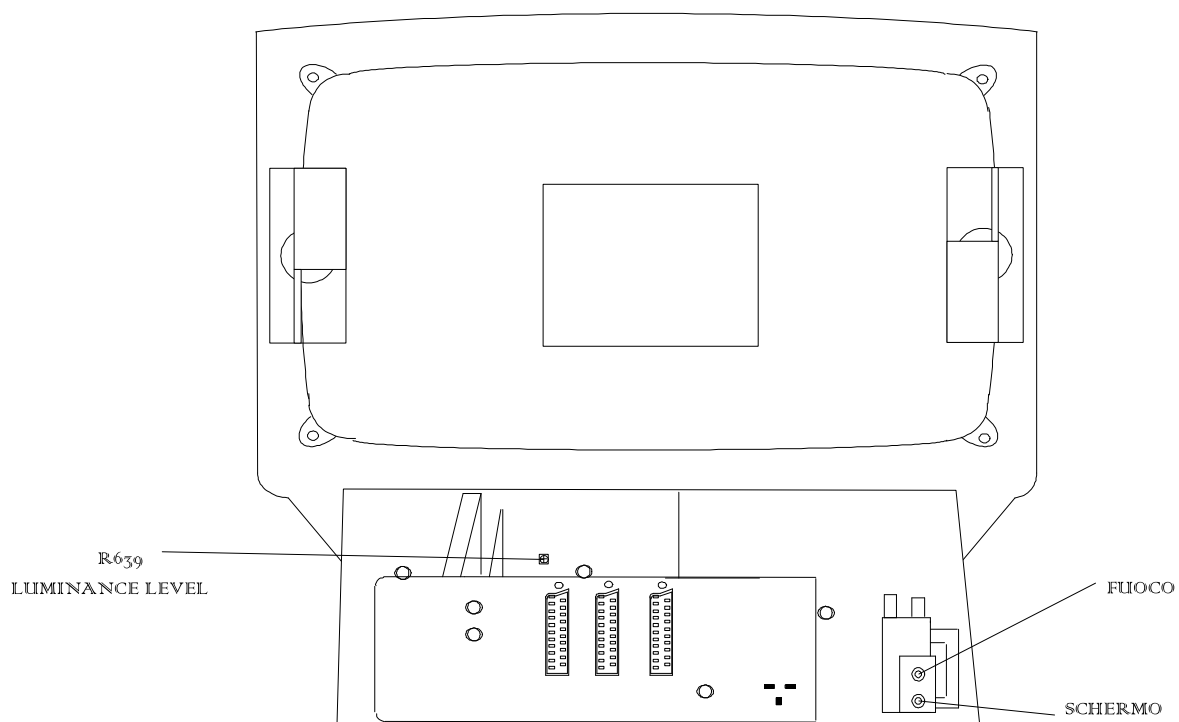


Fig.2

CONSIGLI PER L'ASSISTENZA

Come rimuovere il pannello posteriore

1. Rimuovere le 10 viti (A) come indicato in Fig.3/Fig.4

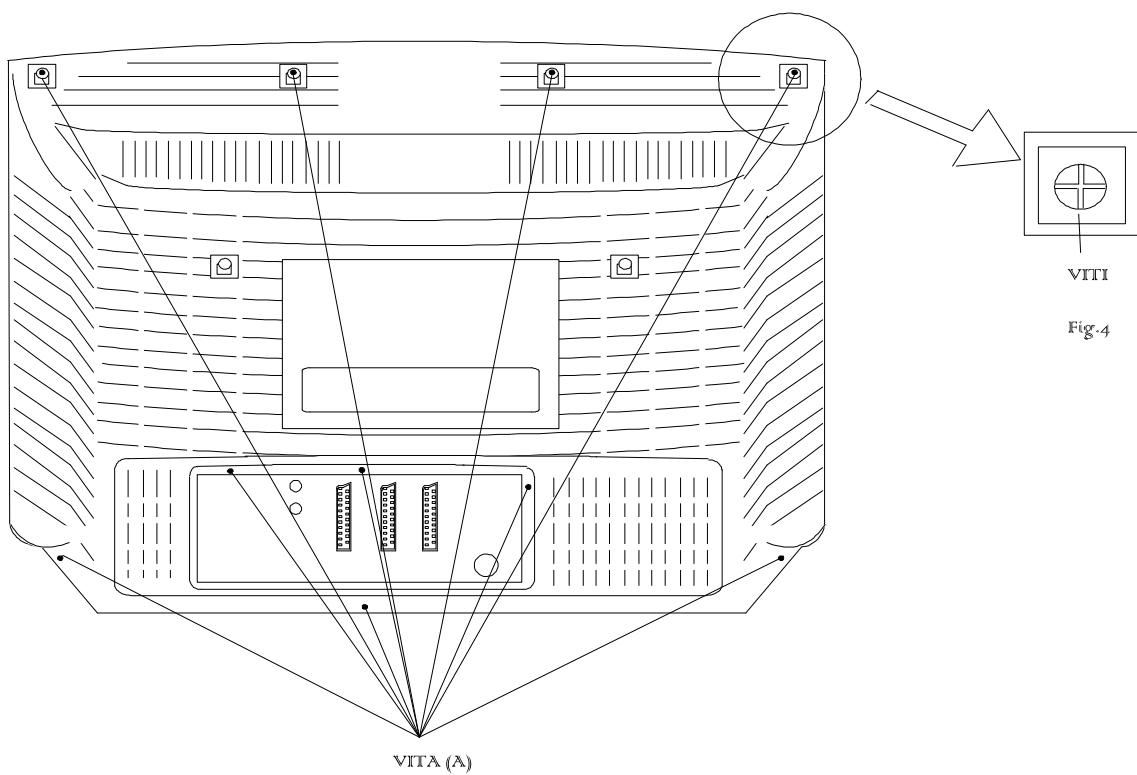


Fig.3.

Service Mode

Il telecomando serve anche per impostare e memorizzare le regolazioni con l'eccezione della regolazione di cut-off che deve essere sempre fatta precedentemente alle regolazioni di servizio.

Eseguire le regolazioni in accordo con il display sullo schermo. Il display sullo schermo mostra le variazioni approssimative della CCU.

1. Regolare i bassi al massimo, e gli Acuti al Minimo, premere il tasto REVEAL sul telecomando e contemporaneamente il tasto -/v posto nella tastiera del TV. (Con il TELECOMANDO SERVICE TZS2EK004 premere il tasto SERVICE e contemporaneamente il programma zero)
2. Premere i tasti ROSSO o VERDE per selezionare le Funzioni.
3. Premere i tasti GIALLO o BLU per modificare i valori
4. Premere il tasto "STR" sulla tastiera del TV per memorizzare la regolazione eseguita.
5. Per uscire dal service mode occorre premere il tasto " N " sul telecomando.

NOTA: Questo TV ha l'opzione per utilizzare la "MEMORY PACK", che vi permette di trasferire i canali sintonizzati nel TV e viceversa. La "MEMORY PACK" si può utilizzare solo con il telaio "EURO-3HW".

Come usare la Memory Pack

Procedura da TV a unità di memoria

1. Inserire l'unità di memoria nella presa a AV2 21pin, ed accendere il TV.
2. Entrare nel service mode come da spiegazione sopra riportata. Lo schermo visualizzerà:-

Program
External>>TV

3. Premere il tasto BLU sul telecomando; lo schermo TV visualizza:-

Program
TV>>External

4. Premere il tasto STORE (archivio) sul TV; lo schermo TV visualizza:-

Storing

5. Tutti i dati di sintonia archiviati nel TV vengono trasferiti nell'unità di memoria. Questa procedura richiede 2-3 minuti, ed al termine lo schermo visualizza:-

OK!

Procedura da unità di memoria a TV

1. Inserire l'unità di memoria nella presa a AV2 21pin, ed accendere il TV.
2. Entrare nel service mode come da spiegazione sopra riportata. Lo schermo visualizzerà:-

Program
External>>TV

3. Premere il tasto STORE (archivio) sul TV; lo schermo TV visualizza:-

Loading

4. Tutti i dati di sintonia archiviati nell'unità di memoria vengono copiati nel TV. Questa procedura richiede 2-3 minuti, ed al termine lo schermo visualizza:-

OK!

5. I dati di sintonizzazione prelevati dall'unità di memoria sono stati copiati nel TV.
6. Per uscire dal service mode occorre premere il tasto " N " sul telecomando.
7. La procedura è terminata; rimuovere l'unità di memoria.

Errori

Se usando la "MEMORY PACK" avviene un errore il TV lo rileverà e sullo schermo apparirà la scritta:-

Program
Error!

Se questo succede, spegnere il TV e poi ripetere l'operazione. Se si ripete l'errore controllare i collegamenti e la batteria da 9Volt. Nella "MEMORY PACK".

VALORI DI ALLINEAMENTO, ESEMPI:

N.B. I valori indicati sullo schermo sono approssimative.

Funzione di compensazione		Particolarità della posizionatura /Valori di pos.
Ampiezza vert	V-AMP 038	Posizione ottimale
Linearità vert	V-LIN 022	Posizione ottimale
Posizione verticale	V-POS 005	Posizione ottimale
Ampiezza orrizz	H-AMP 043	Posizione ottimale
posizione orrizz	H-POS 035	Posizione ottimale
EO-ampiezza	E/W-AMP 1 020	Posizione ottimale
EO-ampiezza	E/W-AMP 2 015	Posizione ottimale
Correz-trapezoidale	TRAPEZ-1 004	Posizione ottimale
Vert. DC.	VERT. D.C. 008	Posizione ottimale
Text Position	TEXT POSITION 060	Posizione ottimale
Cutoff	---	Collegare la dei grigi, entrare nel SERVICE MODE fermandosi alla funzione CUT-OFF, porre la sonda dell'oscilloscopio sul catodo del BLU e regolare il potenziometro dello SCREEN nell'eat per ottenere 150V +/- 5V alla base dell' impulso del cut-off.
Cutoff RVB	CUTOFF RGB 032 032 032	Premere il tasto Verde per passare ad altre regolazioni. Regolare per la posizione ottimale.
White RVB	WHITE RGB 032 032 032	Premere il tasto Verde per passare ad altre regolazioni. Regolare per la posizione ottimale.
Sub Brightness	SUB BRIGHT 000	Posizione ottimale

PROCEDURA DI TARATURA

Item/Preparation	Adjustments							
REGOLAZIONE +B	1. Confermare le seguenti alimentazioni.							
1. Ricevere segnale a barre colori	<u>E PCB</u>				<u>D PCB</u>			
2. Predisporre i controlli:	U5B	5	—	0.5V	U5A	5.1	—	0.12/0.1V
Luminosita'	U8A	8	—	0.5V	U5SB	5	—	0.25V
Contrastominimo	U9	9	—	0.5V	U15	15	—	0.7V
Volume	U12	11.8	—	0.5V	U16	16.1	—	0.8V
					U22	22.5	—	1V
					U38	19	—	1V
					U47	47.5	—	2.5V
					U150	150	—	1V
					U200	204	—	10V

SELF CHECK

Il "SELF CHECK" e'usato per testare le linee "BUS" tra la CPU e le altre sezioni del TV ad essa collegate. Se una di queste viene riconosciuta come "incorretta", due trattini meno (- -) verranno visualizzati al posto di "OK". Per accedervi premere sul telecomando il tasto di STATUS e contemporaneamente il tasto -/v nella tastiera del TV.

:-

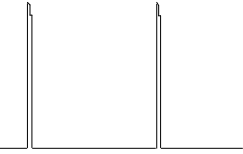
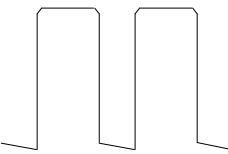
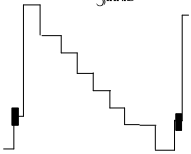
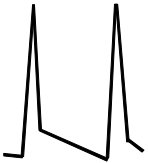
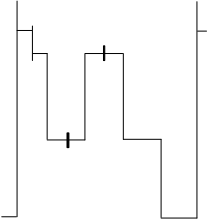
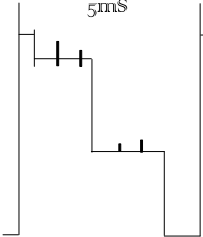
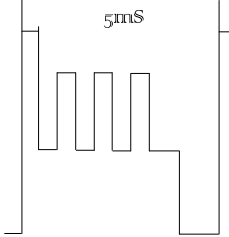
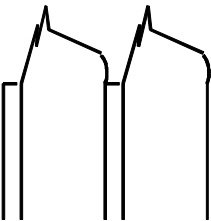
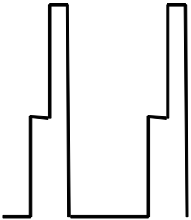
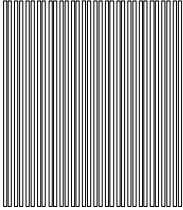
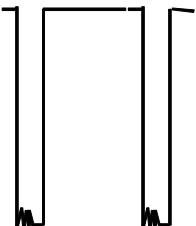
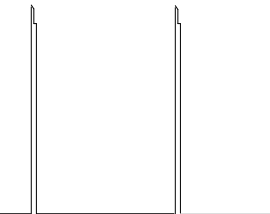
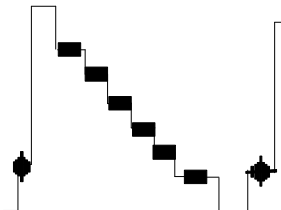
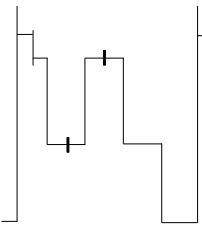
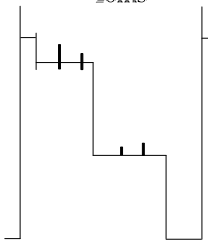
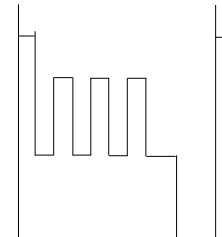
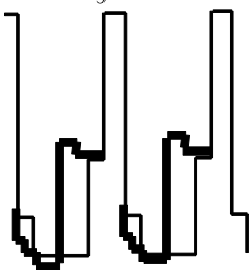
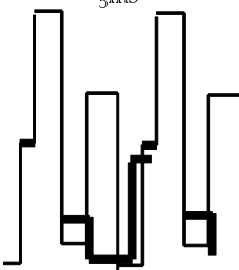
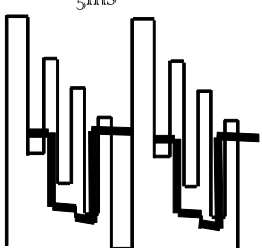
0 — ok	Test Byte	8 — ok	Col Decoder (M)	16 — ok	Col Decoder (P)
1 — ok	Lst Power	9 — ok	Clock generator	17 — ok	Q- PIP
2 — ok	U15 Det	10 — ok	V - Processor	18 — ok	Not Used
3 — ok	Protector	11 — ok	DFU	19 — ok	Not Used
4 — ok	Not Used	12 — ok	Display Processor	20 — ok	EAROM
5 — ok	Not Used	13 — ok	RGB Processor	21 — ok	Audio Matrix
6 — ok	Not Used	14 — ok	Deflection IC	22 — ok	Video Matrix
7 — ok	Not Used	15 — ok	MSP	23 — ok	Tuner

Se uno degli ingressi/uscite della "CCU" e' riconosciuta come incorretta, sullo schermo apparira' " - - " invece di "OK".

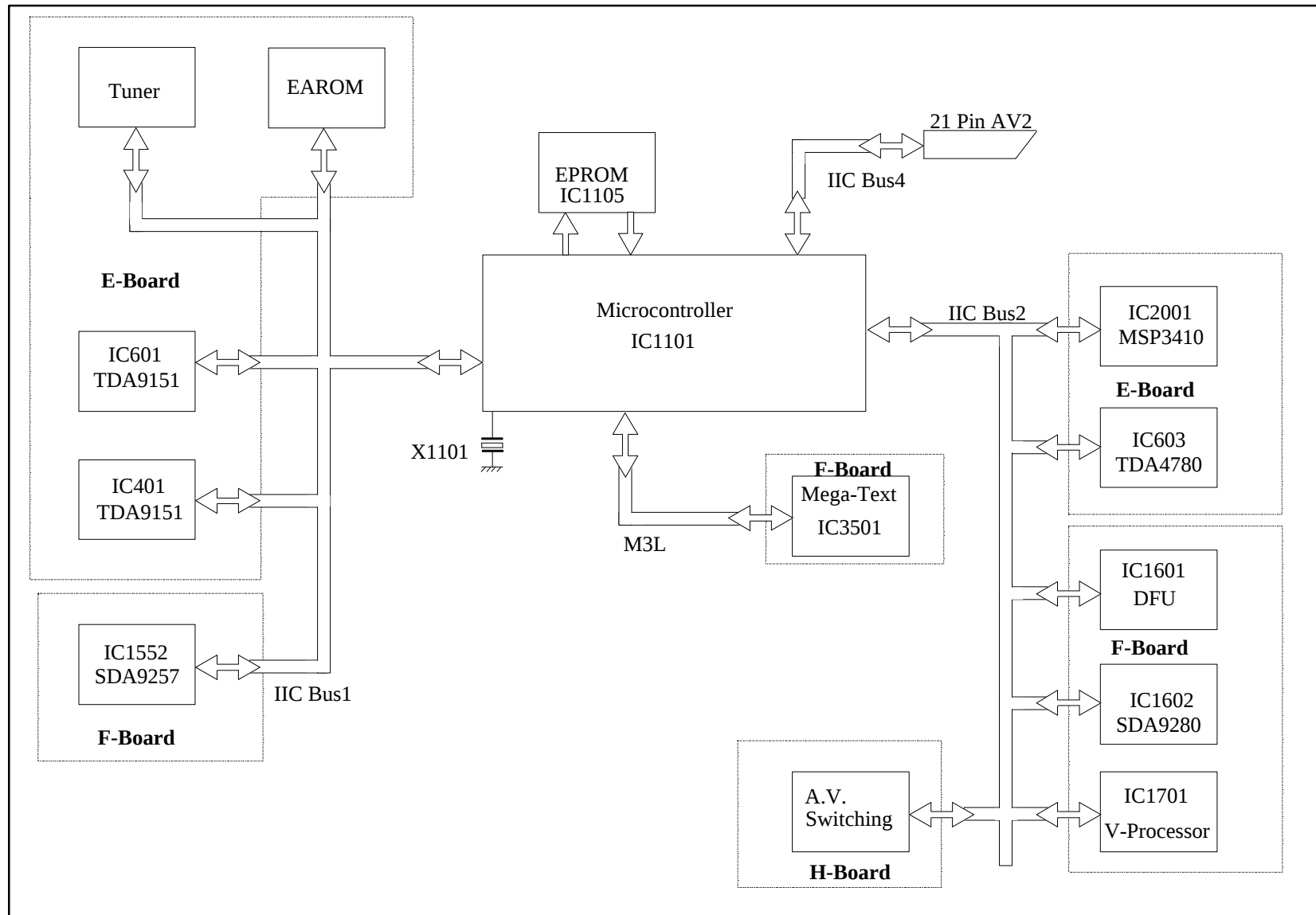
Hexadezimalcode

49
73
F7
1F
BB
FE
03

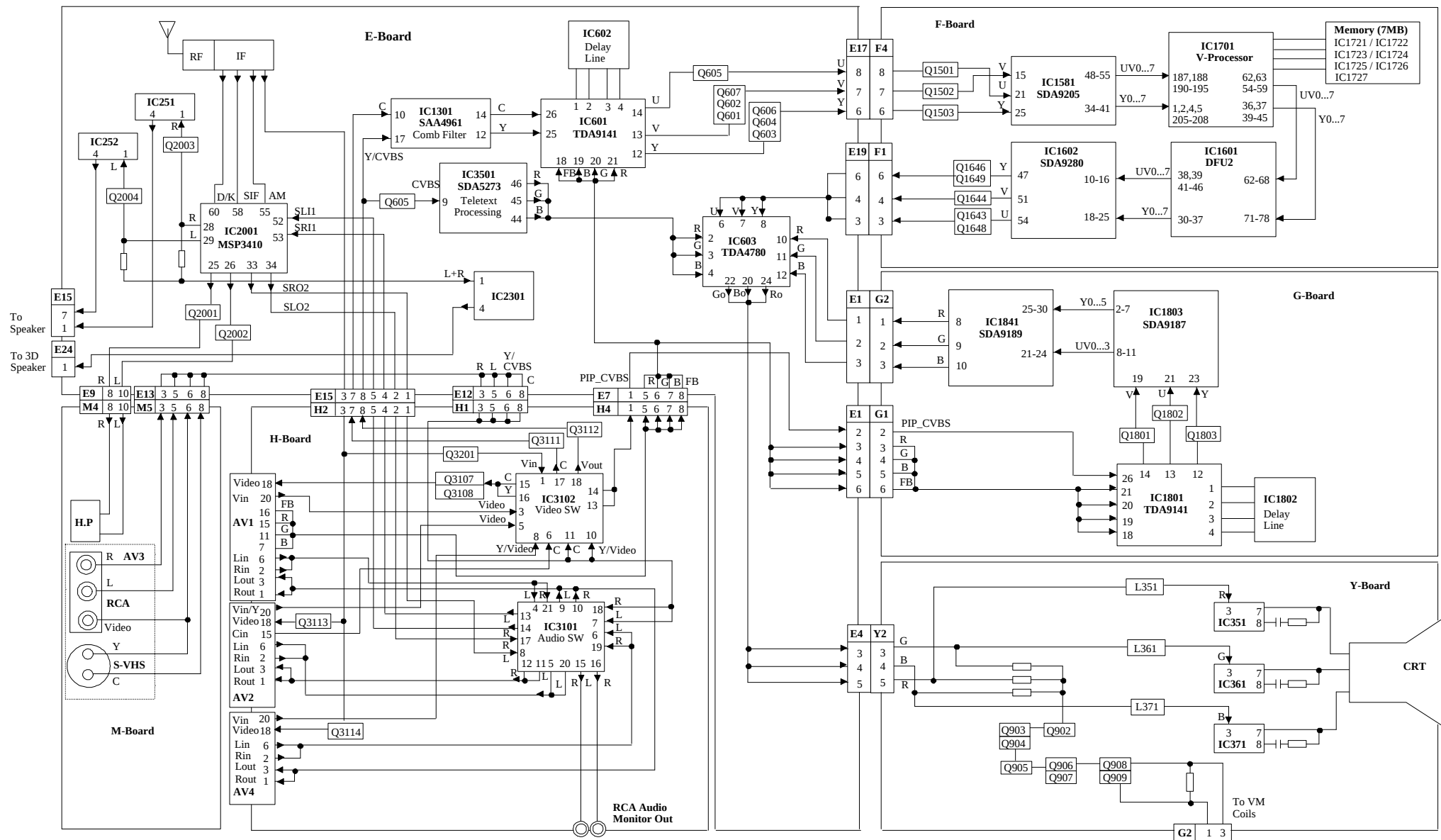
FORMA D' ONDA

IC 3501 PIN3 1mS 	IC 3501 PIN4 1mS 	IC601 PIN25 5mS 	IC601 PIN26 5mS 
Q552 COLLECTOR 20mS 	IC 603 PIN 20 5mS 	IC 603 PIN 24 5mS 	IC 603 PIN 22 5mS 
Q502 COLLECTOR 64mS 	IC 1801 PIN 10 20mS 	IC 1803 PIN 12 20mS 	IC 1803 PIN 1 20mS 
IC 1841 PIN 10 5mS 	IC 1801 PIN 26 5mS 	IC 371 PIN 3 20mS 	IC 351 PIN 3 20mS 
IC 361 PIN 3 20mS 	TPY1 5mS 	TPY2 5mS 	TPY3 5mS 

CONTROL BLOCK DIAGRAM



VIDEO AND AUDIO SIGNAL PROCESSING BLOCK DIAGRAM



SCHEMA ELETTRICO

TX-W28D2F

(TELAIO EURO-3HW)

IMPORTANTE

I componenti indicati con  hanno caratteristiche speciali ed importante per la sicurezza. Qualora tali componenti vengano sostituiti, devono essere usati solo quelli specificati dal costruttore.

Nota

1. RESISTENZE

Tutte le resistenze sono al carbone da 1/8W se sono contrassegnate come segue:
I valori sono espressi in OHM W K=1,000 M=1,000,000.

2. CONDENSATORI

Tutti i condensatori sono ceramici 50V, se non sono contrassegnati come segue:
I valori sono espressi in μ F, se non diversamente specificato.

3. BOBINE

I valori sono espressi in μ H, se non diversamente specificato.
Il contrassegno "L" sullo schema elettrico indica la polarità.

4. TEST POINT



Posizione dei Test point

5. MASSA



Massa Telaio (Freddo)



Massa Linea (Caldo)

6. CONTROLLI DI TENSIONE

Le tensioni sono misurate con voltmetro DC alle seguenti condizioni:

Tensione di rete	AC 220 - 240V nominale 50Hz
Segnale campione	segnale barre colore (RF)
Comandi esterni	al massimo

7. Indica il flusso di segnale principale



Video



Audio



Verticale/orizzontale

8. Questo schema elettrico è soggetto a variazioni senza preavviso.

Precauzioni

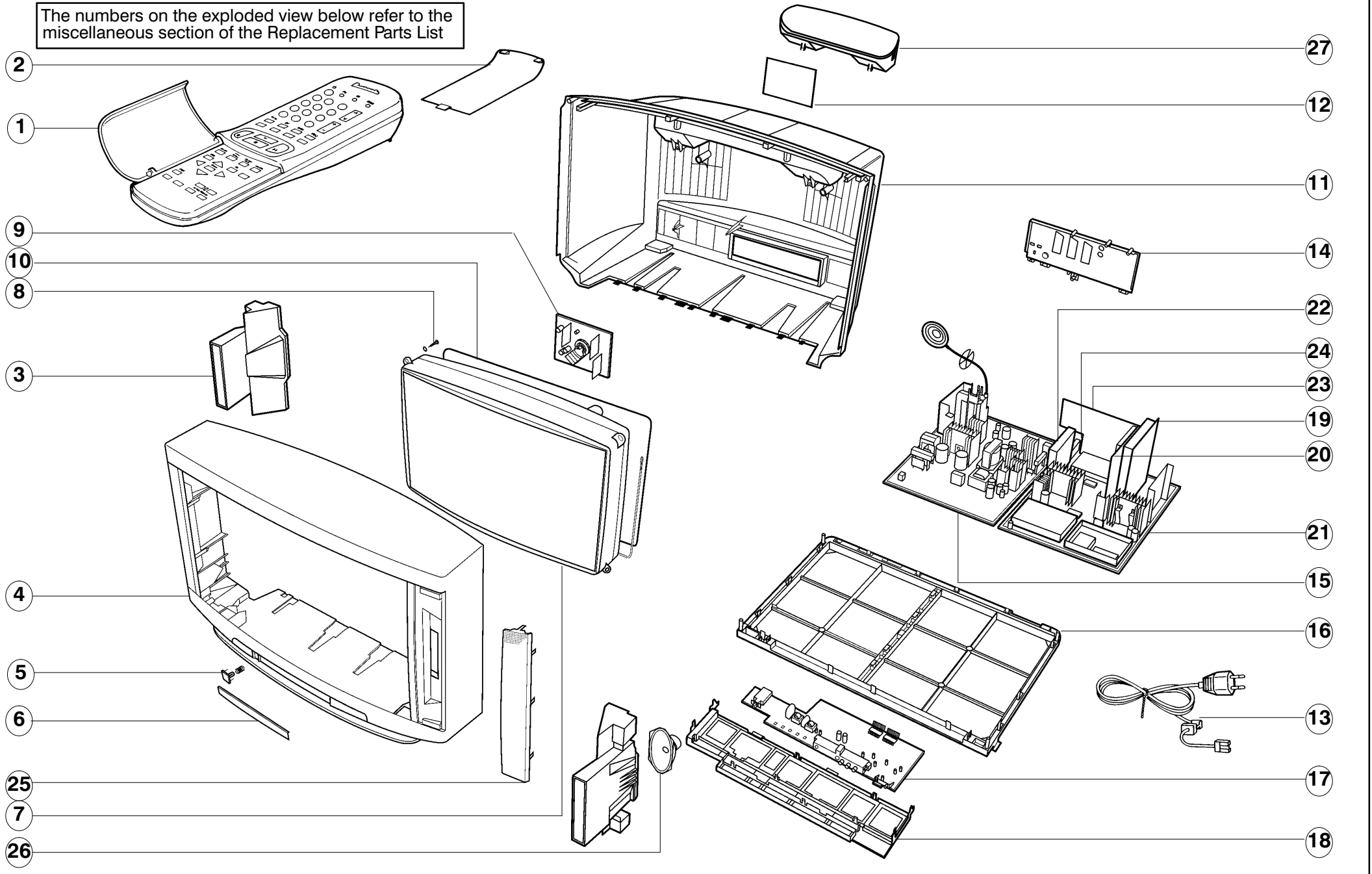
- Nell'intento di prevenire possibili scosse elettriche evitare contemporaneamente le sensazioni definite calde e fredde.
- Un corto circuito fra le due sensazioni può provocare anomalie nei componenti.
- Nell'utilizzo di uno strumento di misura la massa dello stesso deve essere collegata alla massa del circuito da misurare.
- Le resistenze sotto indicate sono componenti fusibili di sicurezza, e risultano differenziati per valore di corrente.

Nota :

- Nel circuito di alimentazione è presente una sezione le cui tensioni risultano separate dalla massa generale del telaio. Sullo schema elettrico vengono definite aree calda e fredda. Prestare particolare attenzione. Tutti i circuiti escluso quello di alimentazione sono freddi.

PARTS LOCATION

The numbers on the exploded view below refer to the miscellaneous section of the Replacement Parts List



UBICAZIONI DEI

**Nota: In questa pagina i numeri all 'interno di un
cherchio corrispondond al numeri
sull'elenco parti di ricambio.**

MISCELLANEOUS COMPONENTS

1)	EUR51922	REMOTE CONTROL			C009	ECA1HMR22GB	ELECT	50V	0.22mF
2)	UR51EC780	BATTERY COVER (REMOTE)			C010	ECUV1H102KBX	S.M.CAP	50V	1nF
3)	TKK8E026	SPEAKER REFLECTOR			C014	ECUV1H103ZFX	S.M.CAP	50V	10nF
4)	TKY8E120	CABINET	▲		C015	ECUV1H390JCX	S.M.CAP	50V	39pF
5)	TBX8E033	POWER BUTTON			C016	ECUV1H390JCX	S.M.CAP	50V	39pF
6)	TKP8E1149	LID			C017	ECA1CM470GB	ELECT	16V	47mF
7)	W66LHQ085X05	C.R.T.	▲		C019	ECUV1H561JCX	S.M.CAP	50V	560pF
8)	THT1062	CRT FIXING SCREW			C020	ECUV1H103ZFX	S.M.CAP	50V	10nF
9)	TNPA0292AD	Y P.C.B.	▲		C022	ECUV1H103ZFX	S.M.CAP	50V	10nF
10)	TLK8E05121	DEGUASS COIL			C023	ECUV1H681JCX	S.M.CAP	50V	680pF
11)	TKU8E00300	BACK COVER	▲		C024	ECUV1H103ZFX	S.M.CAP	50V	10nF
12)	TBM8E1538	MODEL LABEL			C025	ECUV1H101JCX	S.M.CAP	50V	100pF
13)	TSX8E0020	POWER CORD	▲		C026	ECUV1H681JCX	S.M.CAP	50V	680pF
14)	TKP8E1153	AV COVER			C028	ECUV1H103KBX	S.M.CAP	50V	10nF
15)	TNPA0295AB	D P.C.B.	▲		C101	ECUV1H104ZFX	S.M.CAP	50V	100nF
16)	TMX8E014	CHASSIS FRAME			C106	ECUV1H104ZFX	S.M.CAP	50V	100nF
17)	TNPA0348AB	M P.C.B.	▲		C108	ECUV1H104ZFX	S.M.CAP	50V	100nF
18)	TMW8E023	CONTROL BRACKET			C109	ECUV1H104ZFX	S.M.CAP	50V	100nF
19)	TNPA0294AA	F P.C.B.	▲		C111	ECUV1H103ZFX	S.M.CAP	50V	10nF
20)	TNPA0297AA	G P.C.B.	▲		C113	ECUV1H393KBX	S.M.CAP	50V	39nF
21)	TNPH0063AE	E P.C.B.	▲		C115	ECUV1H104ZFX	S.M.CAP	50V	100nF
22)	TNPA0317AA	B P.C.B.	▲		C116	ECUV1H030CPX	S.M.CAP	50V	30pF
23)	TNPA0293AA	H P.C.B.	▲		C117	ECUV1H070DTX	S.M.CAP	50V	70pF
24)	ENV57D03G3	TUNER	▲		C118	ECEA1CKA100	ELECT	16V	10mF
25)	TKP8E1152	NET			C120	ECEA1HKA2R2	ELECT	50V	2.2mF
26)	EAGG1218F2	SPEAKER			C121	ECEA1HKA2R2	ELECT	50V	2.2mF
27)	EAB10102B2	3D SPEAKER			C122	ECUV1C105ZFX	S.M.CAP	16V	1000nF
	TQB8E2219A-4	GERMAN INST BOOK	▲		C123	ECEA1HKA2R2	ELECT	50V	2.2mF
	TQB8E2219B-4	DUTCH INST BOOK	▲		C124	ECUV1H471JCX	S.M.CAP	50V	470pF
	TQB8E2219C-4	ITALIAN INST BOOK	▲		C125	ECUV1H104ZFX	S.M.CAP	50V	100nF
	TQB8E2219D-4	FRENCH INST BOOK	▲		C126	ECUV1H104ZFX	S.M.CAP	50V	100nF
	TQB8E2219E-4	SPANISH INST BOOK	▲		C127	ECEA1CKA100	ELECT	16V	10mF
	TQB8E2219F-4	SWEDISH INST BOOK	▲		C128	ECUV1H102KBX	S.M.CAP	50V	1nF
	TQB8E2219G-4	NORWEGIAN INST BOOK	▲		C129	ECEA1CKA100	ELECT	16V	10mF
	TQB8E2219H-4	SUOMI INST BOOK	▲		C130	ECUV1H104ZFX	S.M.CAP	50V	100nF
	TQB8E2219J-4	PORTUGUESE INST BOOK	▲		C131	ECUV1H102KBX	S.M.CAP	50V	1nF
	TQB8E2219K-4	DANISH INST BOOK	▲		C132	ECUV1H102KBX	S.M.CAP	50V	1nF
	TQA8E2022	SCHEMATIC DIAGRAM (ITALY)	▲		C133	ECUV1H102KBX	S.M.CAP	50V	1nF
	TQB8E2220	ALIGNMENT (ITALY)	▲		C134	ECUV1H104ZFX	S.M.CAP	50V	100nF
	TEK6940	LID CATCHER			C135	ECEA1CKA100	ELECT	16V	10mF
	TKP8E1150	FRONT PANEL LEFT			C136	ECUV1H104ZFX	S.M.CAP	50V	100nF
	TKP8E1160	FRONT PANEL RIGHT			C137	ECUV1H100DCX	S.M.CAP	50V	10pF
	TLK8E05122	COIL			C138	ECUV1H151JCX	S.M.CAP	50V	150pF
	TMW8E017	L.E.D.HOLDER			C139	ECUV1H104ZFX	S.M.CAP	50V	100nF
	TBM173052	BADGE			C140	ECUV1H151JCX	S.M.CAP	50V	150pF
	TBM8E1532-1	IND SHEET			C142	ECUV1H100DCX	S.M.CAP	50V	10pF
	TMX8E015	PCB SUPPORT BRACKET			C143	ECUV1H220JCX	S.M.CAP	50V	22pF
	TPC8E4540	OUTER CARTON			C144	ECUV1H151JCX	S.M.CAP	50V	150pF
	TPD8E562	CUSHION			C145	ECUV1H151JCX	S.M.CAP	50V	150pF
	UM-3DEP-2P	BATTERY			C146	ECUV1H120JCX	S.M.CAP	50V	12pF
	832AG11D-ESL	I.C.SOCKET			C148	ECUV1H103ZFX	S.M.CAP	50V	10nF
	ERC12GK825	SOLID 0.5W 10% 8M2W			C150	ECEA1CKA100	ELECT	16V	10mF
	PCS-068A-1	68 PIN I.C. SOCKET			C151	ECUV1H104ZFX	S.M.CAP	50V	100nF
					C152	ECUV1H104ZFX	S.M.CAP	50V	100nF
					C153	ECUV1H120JCX	S.M.CAP	50V	12pF
					C158	ECUV1H103ZFX	S.M.CAP	50V	10nF
					C159	ECUV1H080CCX	S.M.CAP	50V	80pF
					C251	ECQM1H474J	FILM	50V	470nF
					C252	ECUV1H222JCX	S.M.CAP	50V	2.2nF
					C254	ECUV1H393KBX	S.M.CAP	50V	39nF
					C255	ECEA1CN100	ELECT	16V	10mF
					C256	ECA1HM330B	ELECT	50V	33pF
					C257	ECA1HM100GB	ELECT	50V	10pF
					C258	ECQM1H474J	FILM	50V	470nF
					C259	ECUV1H222JCX	S.M.CAP	50V	2.2nF

CAPACITORS

C002	ECUV1H102JCX	S.M.CAP	50V	1nF
C003	ECA1HM101GB	ELECT	50V	100pF
C004	ECUV1H102JCX	S.M.CAP	50V	1nF
C005	ECUV1H102JCX	S.M.CAP	50V	1nF
C006	ECUV1H102JCX	S.M.CAP	50V	1nF
C007	ECUV1H102JCX	S.M.CAP	50V	1nF

C261	ECUV1H393KBX	S.M.CAP	50V	39nF		C580	ECKC1H103JB	CERAMIC	50V	10nF	
C262	ECEA1CN100	ELECT	16V	10mF		C581	ECQF4123JZH	FILM	400V	12nF	
C263	ECA1HM330B	ELECT	50V	33pF		C584	ECKC3D391J	CERAMIC	2KV	390pF	⚠
C264	ECA1HM100GB	ELECT	50V	10pF		C585	ECKC3A471J	CERAMIC	1KV	470pF	⚠
C267	ECUV1H103ZFX	S.M.CAP	50V	10nF		C586	ECKC1H103JB	CERAMIC	50V	10nF	
C268	ECUV1H223ZFX	S.M.CAP	50V	22nF		C601	ECUV1H104ZFX	S.M.CAP	50V	100nF	
C269	ECA1EM222GB	ELECT	25V	2.2nF		C602	ECUV1H104ZFX	S.M.CAP	50V	100nF	
C270	ECA1EM222GB	ELECT	25V	2.2nF		C603	ECUV1H104ZFX	S.M.CAP	50V	100nF	
C271	ECA1HM010GB	ELECT	50V	1pF		C604	ECUV1H104ZFX	S.M.CAP	50V	100nF	
C272	ECA1HM010GB	ELECT	50V	1pF		C605	ECUV1H104ZFX	S.M.CAP	50V	100nF	
C273	ECA1HM010GB	ELECT	50V	1pF		C606	ECUV1H104ZFX	S.M.CAP	50V	100nF	
C274	ECA1HM010GB	ELECT	50V	1pF		C608	ECUV1H104ZFX	S.M.CAP	50V	100nF	
C275	ECUV1C184KBX	S.M.CAP	16V	0.18mF		C609	ECUV1H180JCX	S.M.CAP	50V	18pF	
C276	ECUV1C184KBX	S.M.CAP	16V	0.18mF		C610	ECUV1H150JCX	S.M.CAP	50V	15pF	
C277	ECEA1HU471	ELECT	50V	470mF		C611	ECUV1H104ZFX	S.M.CAP	50V	100nF	
C281	ECUV1H104ZFX	S.M.CAP	50V	100nF		C612	ECUV1H332ZFX	S.M.CAP	50V	3.3nF	
C282	ECUV1H561JCX	S.M.CAP	50V	560pF		C613	ECUV1C474ZFX	S.M.CAP	16V	0.47mF	
C283	ECUV1H561JCX	S.M.CAP	50V	560pF		C614	ECUV1H332ZFX	S.M.CAP	50V	3.3nF	
C352	ECUV1H224ZFX	S.M.CAP	50V	0.22mF		C615	ECUV1H104ZFX	S.M.CAP	50V	100nF	
C353	ECUV1H103KBX	S.M.CAP	50V	10nF		C616	ECUV1H104ZFX	S.M.CAP	50V	100nF	
C354	ECKC2H103J	CERAMIC	50V	10nF	⚠	C617	ECA1CM220GB	ELECT	16V	22mF	
C355	ECKC2H102J	CERAMIC	500V	1nF	⚠	C618	ECUV1H104ZFX	S.M.CAP	50V	100nF	
C362	ECUV1H224ZFX	S.M.CAP	50V	0.22mF		C619	ECUV1H104ZFX	S.M.CAP	50V	100nF	
C363	ECUV1H103KBX	S.M.CAP	50V	10nF		C620	ECUV1H104ZFX	S.M.CAP	50V	100nF	
C364	ECKC2H103J	CERAMIC	50V	10nF	⚠	C621	ECUV1H104ZFX	S.M.CAP	50V	100nF	
C365	ECKC2H102J	CERAMIC	500V	1nF	⚠	C622	ECUV1H104ZFX	S.M.CAP	50V	100nF	
C372	ECUV1H224ZFX	S.M.CAP	50V	0.22mF		C623	ECUV1H103ZFX	S.M.CAP	50V	10nF	
C373	ECUV1H103KBX	S.M.CAP	50V	10nF		C624	ECUV1H103ZFX	S.M.CAP	50V	10nF	
C374	ECKC2H103J	CERAMIC	50V	10nF	⚠	C625	ECUV1H103ZFX	S.M.CAP	50V	10nF	
C375	ECKC2H102J	CERAMIC	500V	1nF	⚠	C626	ECUV1H103ZFX	S.M.CAP	50V	10nF	
C381	ECA1HM101GB	ELECT	50V	100pF		C627	ECUV1H103ZFX	S.M.CAP	50V	10nF	
C382	ECA0JM471GB	ELECT	6.3V	470pF		C628	ECUV1H103ZFX	S.M.CAP	50V	10nF	
C383	ECUV1H103KBX	S.M.CAP	50V	10nF		C629	ECUV1H103ZFX	S.M.CAP	50V	10nF	
C384	ECQM2104KZ	FILM	250V	100nF		C630	ECUV1H103ZFX	S.M.CAP	50V	10nF	
C385	ECEA2EU220	ELECT	250V	22mF		C631	ECUV1H103ZFX	S.M.CAP	50V	10nF	
C386	ECKC3D152J	CERAMIC	2KV	1.5nF	⚠	C632	ECUV1H103ZFX	S.M.CAP	50V	10nF	
C395	ECQM1H104J	FILM	50V	100nF		C633	ECUV1H470JCX	S.M.CAP	50V	47pF	
C402	ECUV1H104ZFX	S.M.CAP	50V	100nF		C634	ECA1AM221GB	ELECT	10V	220pF	
C403	ECA1AM332E	ELECT	10V	3.3nF		C635	ECA1HM220GB	ELECT	50V	22pF	
C404	ECUV1H104ZFX	S.M.CAP	50V	100nF		C636	ECA1HM010GB	ELECT	50V	1pF	
C405	ECUV1H104ZFX	S.M.CAP	50V	100nF		C637	ECQM1H224J	FILM	50V	220nF	
C406	ECUV1H471JCX	S.M.CAP	50V	470pF		C638	ECA1HM010GB	ELECT	50V	1pF	
C409	ECUV1H101JCX	S.M.CAP	50V	100pF		C639	ECQM1H224J	FILM	50V	220nF	
C413	ECUV1H561KBX	S.M.CAP	50V	560pF		C640	ECQM1H224J	FILM	50V	220nF	
C451	ECUV1H104ZFX	S.M.CAP	50V	100nF		C641	ECQM1H224J	FILM	50V	220nF	
C452	ECA1EM332E	ELECT	25V	3.3nF		C642	ECA1AM470GB	ELECT	10V	47pF	
C453	ECEA1HU101	ELECT	50V	100mF		C643	ECUV1H104ZFX	S.M.CAP	50V	100nF	
C455	ECEA1HN100	ELECT	50V	10mF		C644	ECA1CM470GB	ELECT	16V	47mF	
C456	ECQV1104JZ3	FILM	100V	100nF		C645	ECUV1H104ZFX	S.M.CAP	50V	100nF	
C457	ECUV1H102JCX	S.M.CAP	50V	1nF		C646	ECUV1H104ZFX	S.M.CAP	50V	100nF	
C461	ECUV1C224KBX	S.M.CAP	16V	220nF		C647	ECEA1CN470	ELECT	16V	47mF	
C462	ECKC3A471J	CERAMIC	1KV	470pF	⚠	C648	ECEA1CN470	ELECT	16V	47mF	
C463	ECUV1H102KBX	S.M.CAP	50V	1nF		C651	ECUV1H820JCX	S.M.CAP	50V	82pF	
C464	ECKC1H102J	CERAMIC	50V	1000pF		C654	ECUV1H393KBX	S.M.CAP	50V	39nF	
C501	ECQM1H224J	FILM	50V	220nF		C655	ECUV1E563KBX	S.M.CAP	25V	56nF	
C502	ECQM2683JZ	FILM	250V	68nF		C657	ECUV1C474ZFX	S.M.CAP	16V	0.47mF	
C503	ECKC2H102J	CERAMIC	500V	1nF	⚠	C659	ECUV1H821KBX	S.M.CAP	50V	820pF	
C504	ECQB1H223K	FILM	50V	22nF		C661	ECUV1H103ZFX	S.M.CAP	50V	10nF	
C506	ECKC2H102J	CERAMIC	500V	1nF	⚠	C662	ECUV1H470JCX	S.M.CAP	50V	47pF	
C552	TAC4S6T102JC	CERAMIC	1500V	1.0nF		C663	ECUV1H150JCX	S.M.CAP	50V	15pF	
C553	ECQP1223JZW	FILM	100V	22nF		C664	ECUV1H103ZFX	S.M.CAP	50V	10nF	
C555	TAC4R6T622JC	CERAMIC	1500V	6.2nF		C665	ECUV1H103KBX	S.M.CAP	50V	10nF	
C556	ECEA2CNR47SB	ELECT	160V	R47mF		C703	ECUV1C224KBX	S.M.CAP	16V	220nF	
C557	ECKC2H331J	CERAMIC	500V	330pF	⚠	C705	ECUV1H101JCX	S.M.CAP	50V	100pF	
C558	ECA2EM330B	ELECT	250V	33pF		C752	ECKC2H103J	CERAMIC	50V	10nF	⚠
C559	ECKC2H101J	CERAMIC	500V	100pF	⚠	C803	ECQE2A474MWB	FILM	100V	0.47mF	
C560	ECA1EM332E	ELECT	25V	3.3nF		C804	222233510154			0.15mF	
C561	ECKC2H561J	CERAMIC	500V	560pF	⚠	C806	ECQE6104K	FILM	600V	100nF	⚠
C562	ECA1JM220B	ELECT	63V	22pF		C807	ECQB1H473K	FILM	50V	47nF	
C563	TAC7A2D564JC	CERAMIC	200V	0.56mF		C808	ECQB1H333J	FILM	50V	33nF	
C564	ECKC1H472J	CERAMIC	50V	4.7nF		C810	222233510154			0.15mF	
C565	ECQP1223JZW	FILM	100V	22nF		C811	ECQB1H104J	FILM	50V	100nF	
C571	ECQV1H105JZ	FILM	50V	1mF		C812	ECQB1H222J	FILM	50V	2200pF	
C572	TAC4R6T682JC	CERAMIC	1500V	6.8nF		C813	ECKC2H472J	CERAMIC	500V	4.7nF	⚠
C573	ECQF4153JZH	FILM	400V	15nF		C814	ECKC2H472J	CERAMIC	500V	4.7nF	⚠
C574	TAC1114Z824A	CERAMIC	400V	0.82mF		C815	ECA1CM331B	ELECT	16V	330pF	
C575	TAC1114Z564A	CERAMIC	400V	0.56mF		C816	ECQB1H122J	FILM	50V	1.2nF	
C577	TAC1114Z105A	CERAMIC	400V	1.0mF		C817	ECKC2H472J	CERAMIC	500V	4.7nF	⚠

C818	ECKC2H472J	CERAMIC	500V	4.7nF	▲	C1138	ECUV1H104ZFX	S.M.CAP	50V	100nF
C819	ECOS2GA181DB	ELECT	400V	180pF		C1302	ECUV1H150JCX	S.M.CAP	50V	15pF
C820	ECOS2GA181DB	ELECT	400V	180pF		C1304	ECUV1H103ZFX	S.M.CAP	50V	10nF
C821	ECQB1H222J	FILM	50V	2200pF		C1305	ECA1HM101GB	ELECT	50V	100pF
C822	ECKC3D102J	CERAMIC	2KV	1nF	▲	C1306	ECUV1H104ZFX	S.M.CAP	50V	100nF
C823	EEUFA1V221		35V	220pF		C1307	ECUV1H104ZFX	S.M.CAP	50V	100nF
C824	ECQB1H121KF3	FILM	50V	0pF		C1308	ECA1HM101GB	ELECT	50V	100pF
C826	ECQB1H473K	FILM	50V	47nF		C1309	ECUV1H104ZFX	S.M.CAP	50V	100nF
C827	ECKCNS332J	CERAMIC	1.2KV	3.3nF	▲	C1310	ECUV1H104ZFX	S.M.CAP	50V	100nF
C830	ECQE4105JFW	FILM	400V	1.0mF		C1311	ECUV1H104ZFX	S.M.CAP	50V	100nF
C831	ECKC3D471JB	CERAMIC	2KV	470pF	▲	C1312	ECUV1H104ZFX	S.M.CAP	50V	100nF
C833	ECQB1H682K	FILM	50V	6.8nF		C1313	ECUV1H104ZFX	S.M.CAP	50V	100nF
C834	ECQB1H471KF3	FILM	50V	0pF		C1314	ECUV1H104ZFX	S.M.CAP	50V	100nF
C835	ECQB1H152K	FILM	50V	1.5nF		C1315	ECUV1H104ZFX	S.M.CAP	50V	100nF
C848	ECKC2H471J	CERAMIC	500V	470pF	▲	C1316	ECA1HM101GB	ELECT	50V	100pF
C849	ECKC2H471J	CERAMIC	500V	470pF	▲	C1317	ECUV1H104ZFX	S.M.CAP	50V	100nF
C851	ECQM1H104J	FILM	50V	100nF		C1318	ECA1HM101GB	ELECT	50V	100pF
C852	ECKC3D102J	CERAMIC	2KV	1nF	▲	C1321	ECUV1H104ZFX	S.M.CAP	50V	100nF
C853	ECA1CM471GB	ELECT	16V	470pF		C1322	ECUV1H101JCX	S.M.CAP	50V	100pF
C854	ECA1EM471GB	ELECT	25V	470pF		C1323	ECA1HM101GB	ELECT	50V	100pF
C855	ECEA1HU102	ELECT	50V	1000mF		C1324	ECA1HM101GB	ELECT	50V	100pF
C856	ECEA1HU471	ELECT	50V	470mF		C1325	ECUV1H103ZFX	S.M.CAP	50V	10nF
C857	ECA1EM471GB	ELECT	25V	470pF		C1326	ECUV1H104ZFX	S.M.CAP	50V	100nF
C858	ECOS2EA271BB	ELECT	250V	270pF		C1327	ECUV1H104ZFX	S.M.CAP	50V	100nF
C859	ECKC2H471J	CERAMIC	500V	470pF	▲	C1508	ECUV1H103KBX	S.M.CAP	50V	10nF
C861	ECOS2EA221AB	ELECT	250V	220mF		C1509	ECA1CM100GB	ELECT	16V	10pF
C863	ECA1EM222GB	ELECT	25V	2.2nF		C1518	ECA1HM101GB	ELECT	50V	100pF
C864	ECA0JM102GB	ELECT	6.3V	1nF		C1519	ECA1CM470GB	ELECT	16V	47mF
C866	ECA1HM101GB	ELECT	50V	100pF		C1520	ECA1CM470GB	ELECT	16V	47mF
C867	ECA1CM222GB	ELECT	16V	2200mF		C1521	ECUV1H390JCX	S.M.CAP	50V	39pF
C868	ECA1CM100GB	ELECT	16V	10pF		C1524	ECUV1H221JCX	S.M.CAP	50V	220pF
C871	ECA0JM102GB	ELECT	6.3V	1nF		C1525	ECUV1H391JCX	S.M.CAP	50V	390pF
C872	ECA1CM222GB	ELECT	16V	2200mF		C1528	ECUV1H390JCX	S.M.CAP	50V	39pF
C901	ECUV1H030CCX	S.M.CAP	50V	30pF		C1529	ECUV1H221JCX	S.M.CAP	50V	220pF
C902	ECA1VM101GB	ELECT	35V	100pF		C1531	ECUV1H391JCX	S.M.CAP	50V	390pF
C903	ECA1CM470GB	ELECT	16V	47mF		C1532	ECUV1H151JCX	S.M.CAP	50V	150pF
C904	ECUV1H103ZFX	S.M.CAP	50V	10nF		C1533	ECUV1H750JCX	S.M.CAP	50V	75pF
C905	ECA1CM100GB	ELECT	16V	10pF		C1534	ECUV1H391JCX	S.M.CAP	50V	390pF
C906	ECUV1H151JCX	S.M.CAP	50V	150pF		C1537	ECA0JM102GB	ELECT	6.3V	1nF
C908	ECUV1H151JCX	S.M.CAP	50V	150pF		C1552	ECUV1H104ZFX	S.M.CAP	50V	100nF
C909	ECKC2H472J	CERAMIC	500V	4.7nF	▲	C1554	ECUV1H104ZFX	S.M.CAP	50V	100nF
C910	ECKC2H472J	CERAMIC	500V	4.7nF	▲	C1555	ECA0JM331GB	ELECT	6.3V	330pF
C911	ECUV1H151JCX	S.M.CAP	50V	150pF		C1556	ECUV1H270JCX	S.M.CAP	50V	27pF
C912	ECEA2EU220	ELECT	250V	22mF		C1557	ECUV1H270JCX	S.M.CAP	50V	27pF
C913	ECA1HM101GB	ELECT	50V	100pF		C1559	ECUV1H103KBX	S.M.CAP	50V	10nF
C914	ECA1HM101GB	ELECT	50V	100pF		C1560	ECUV1H103KBX	S.M.CAP	50V	10nF
C915	ECA1CM471GB	ELECT	16V	470pF		C1561	ECUV1H104ZFX	S.M.CAP	50V	100nF
C916	ECEA2EU220	ELECT	250V	22mF		C1562	ECA0JM331GB	ELECT	6.3V	330pF
C917	ECA1HM100GB	ELECT	50V	10pF		C1564	ECUV1H104ZFX	S.M.CAP	50V	100nF
C918	ECUV1H103ZFX	S.M.CAP	50V	10nF		C1575	ECUV1H104ZFX	S.M.CAP	50V	100nF
C919	ECCR2H270J	CERAMIC	500V	27pF		C1576	ECUV1H104ZFX	S.M.CAP	50V	100nF
C1051	ECKC1H101J	CERAMIC	50V	100pF		C1577	ECA1CM470GB	ELECT	16V	47mF
C1052	ECA1VM470B	ELECT	35V	47pF		C1579	ECUV1H104ZFX	S.M.CAP	50V	100nF
C1053	ECKC1H103JB	CERAMIC	50V	10nF		C1580	ECUV1H104ZFX	S.M.CAP	50V	100nF
C1102	ECUV1H104ZFX	S.M.CAP	50V	100nF		C1583	ECUV1H104ZFX	S.M.CAP	50V	100nF
C1103	ECUV1H104ZFX	S.M.CAP	50V	100nF		C1584	ECUV1H104ZFX	S.M.CAP	50V	100nF
C1104	ECA0JM101G	ELECT	6.3V	100pF		C1585	ECUV1H104ZFX	S.M.CAP	50V	100nF
C1105	ECUV1H330JCX	S.M.CAP	50V	33pF		C1586	ECUV1H104ZFX	S.M.CAP	50V	100nF
C1106	ECUV1H330JCX	S.M.CAP	50V	33pF		C1588	ECA1CM470GB	ELECT	16V	47mF
C1107	ECUV1H391JCX	S.M.CAP	50V	390pF		C1590	ECUV1H104ZFX	S.M.CAP	50V	100nF
C1108	ECUV1H103ZFX	S.M.CAP	50V	10nF		C1591	ECUV1H104ZFX	S.M.CAP	50V	100nF
C1109	ECUV1H472KBX	S.M.CAP	50V	4.7nF		C1592	ECUV1H104ZFX	S.M.CAP	50V	100nF
C1110	ECUV1H104ZFX	S.M.CAP	50V	100nF		C1593	ECA1CM470GB	ELECT	16V	47mF
C1111	ECUV1H101JCX	S.M.CAP	50V	100pF		C1594	ECUV1H104ZFX	S.M.CAP	50V	100nF
C1112	ECUV1H103ZFX	S.M.CAP	50V	10nF		C1595	ECUV1H104ZFX	S.M.CAP	50V	100nF
C1113	ECUV1H102JCX	S.M.CAP	50V	1nF		C1596	ECUV1H104ZFX	S.M.CAP	50V	100nF
C1114	ECUV1H102JCX	S.M.CAP	50V	1nF		C1599	ECA1CM470GB	ELECT	16V	47mF
C1115	ECUV1H102JCX	S.M.CAP	50V	1nF		C1601	ECUV1H104ZFX	S.M.CAP	50V	100nF
C1126	ECUV1H104ZFX	S.M.CAP	50V	100nF		C1602	ECUV1H104ZFX	S.M.CAP	50V	100nF
C1127	ECUV1H104ZFX	S.M.CAP	50V	100nF		C1603	ECUV1H103KBX	S.M.CAP	50V	10nF
C1129	ECA1AM470GB	ELECT	10V	47pF		C1604	ECUV1H104ZFX	S.M.CAP	50V	100nF
C1130	ECUV1H104ZFX	S.M.CAP	50V	100nF		C1605	ECUV1H104ZFX	S.M.CAP	50V	100nF
C1131	ECUV1H101JCX	S.M.CAP	50V	100pF		C1606	ECUV1H104ZFX	S.M.CAP	50V	100nF
C1133	ECUV1C184KBX	S.M.CAP	16V	0.18mF		C1607	ECUV1H104ZFX	S.M.CAP	50V	100nF
C1134	ECUV1H103KBX	S.M.CAP	50V	10nF		C1608	ECA1CM470GB	ELECT	16V	47mF
C1135	ECUV1H103ZFX	S.M.CAP	50V	10nF		C1610	ECUV1H104ZFX	S.M.CAP	50V	100nF
C1136	ECUV1H101JCX	S.M.CAP	50V	100pF		C1611	ECUV1H103KBX	S.M.CAP	50V	10nF
C1137	ECUV1H102KBX	S.M.CAP	50V	1nF		C1612	ECUV1H104ZFX	S.M.CAP	50V	100nF

C1613	ECUV1H104ZFX	S.M.CAP	50V	100nF	C1861	ECUV1H561KBX	S.M.CAP	50V	560pF
C1614	ECUV1H104ZFX	S.M.CAP	50V	100nF	C1862	ECUV1H561KBX	S.M.CAP	50V	560pF
C1615	ECUV1H101JCX	S.M.CAP	50V	100pF	C1865	ECA1CM470GB	ELECT	16V	47mF
C1616	ECUV1H152JCX	S.M.CAP	50V	1.5pF	C1881	ECUV1H104ZFX	S.M.CAP	50V	100nF
C1617	ECUV1H104ZFX	S.M.CAP	50V	100nF	C1882	ECA1AM470GB	ELECT	10V	47pF
C1618	ECUV1H104ZFX	S.M.CAP	50V	100nF	C1887	ECA1HM101GB	ELECT	50V	100pF
C1619	ECUV1H104ZFX	S.M.CAP	50V	100nF	C1888	ECUV1H104ZFX	S.M.CAP	50V	100nF
C1620	ECUV1H104ZFX	S.M.CAP	50V	100nF	C1891	ECUV1H332KBX	S.M.CAP	50V	3.3nF
C1621	ECA1CM470GB	ELECT	16V	47mF	C1892	ECUV1C104KBX	S.M.CAP	16V	0.10mF
C1622	ECUV1H104ZFX	S.M.CAP	50V	100nF	C1894	ECA1AM470GB	ELECT	10V	47pF
C1625	ECA1CM470GB	ELECT	16V	47mF	C1895	ECA1AM470GB	ELECT	10V	47pF
C1641	ECA1CM470GB	ELECT	16V	47mF	C1896	ECUV1H104ZFX	S.M.CAP	50V	100nF
C1642	ECUV1H104ZFX	S.M.CAP	50V	100nF	C1897	ECA1AM330GB	ELECT	10V	33pF
C1670	ECUV1H560JCX	S.M.CAP	50V	56pF	C1901	ECQM1H474J	FILM	50V	470nF
C1701	ECA1CM470GB	ELECT	16V	47mF	C1902	ECQM1H474J	FILM	50V	470nF
C1702	ECUV1H104ZFX	S.M.CAP	50V	100nF	C1903	ECA1EM470GB	ELECT	25V	47pF
C1703	ECUV1H104ZFX	S.M.CAP	50V	100nF	C1904	ECKC1H103JB	CERAMIC	50V	10nF
C1704	ECUV1H104ZFX	S.M.CAP	50V	100nF	C2001	ECA1CM100GB	ELECT	16V	10pF
C1705	ECUV1H104ZFX	S.M.CAP	50V	100nF	C2002	ECUV1H104ZFX	S.M.CAP	50V	100nF
C1706	ECUV1H104ZFX	S.M.CAP	50V	100nF	C2003	ECUV1H104ZFX	S.M.CAP	50V	100nF
C1707	ECUV1H104ZFX	S.M.CAP	50V	100nF	C2004	ECUV1H102JCX	S.M.CAP	50V	1nF
C1708	ECUV1H104ZFX	S.M.CAP	50V	100nF	C2005	ECUV1H391JCX	S.M.CAP	50V	390pF
C1709	ECUV1H104ZFX	S.M.CAP	50V	100nF	C2006	ECUV1H391JCX	S.M.CAP	50V	390pF
C1710	ECUV1H104ZFX	S.M.CAP	50V	100nF	C2007	ECUV1H102JCX	S.M.CAP	50V	1nF
C1711	ECUV1H103KBX	S.M.CAP	50V	10nF	C2008	ECUV1H102JCX	S.M.CAP	50V	1nF
C1712	ECUV1H104ZFX	S.M.CAP	50V	100nF	C2009	ECUV1H102JCX	S.M.CAP	50V	1nF
C1713	ECUV1H104ZFX	S.M.CAP	50V	100nF	C2010	ECUV1H102JCX	S.M.CAP	50V	1nF
C1714	ECUV1H104ZFX	S.M.CAP	50V	100nF	C2011	ECUV1H102JCX	S.M.CAP	50V	1nF
C1721	ECA1CM470GB	ELECT	16V	47mF	C2012	ECUV1H102JCX	S.M.CAP	50V	1nF
C1722	ECA1CM470GB	ELECT	16V	47mF	C2014	ECQM1H334J	FILM	50V	330nF
C1723	ECUV1H104ZFX	S.M.CAP	50V	100nF	C2017	ECA1CM100GB	ELECT	16V	10pF
C1724	ECUV1H104ZFX	S.M.CAP	50V	100nF	C2018	ECA1CM100GB	ELECT	16V	10pF
C1725	ECUV1H104ZFX	S.M.CAP	50V	100nF	C2019	ECA1HM101GB	ELECT	50V	100pF
C1726	ECUV1H104ZFX	S.M.CAP	50V	100nF	C2020	ECUV1H104ZFX	S.M.CAP	50V	100nF
C1727	ECUV1H104ZFX	S.M.CAP	50V	100nF	C2021	ECUV1H104ZFX	S.M.CAP	50V	100nF
C1728	ECUV1H104ZFX	S.M.CAP	50V	100nF	C2022	ECA1HM3R3GB	ELECT	50V	3.3mF
C1729	ECUV1H104ZFX	S.M.CAP	50V	100nF	C2023	ECUV1H471JCX	S.M.CAP	50V	470pF
C1730	ECUV1H104ZFX	S.M.CAP	50V	100nF	C2024	ECUV1H471JCX	S.M.CAP	50V	470pF
C1731	ECUV1H104ZFX	S.M.CAP	50V	100nF	C2025	ECUV1H221JCX	S.M.CAP	50V	220pF
C1732	ECUV1H104ZFX	S.M.CAP	50V	100nF	C2026	ECUV1H221JCX	S.M.CAP	50V	220pF
C1733	ECUV1H104ZFX	S.M.CAP	50V	100nF	C2027	ECUV1H221JCX	S.M.CAP	50V	220pF
C1734	ECUV1H104ZFX	S.M.CAP	50V	100nF	C2028	ECUV1H221JCX	S.M.CAP	50V	220pF
C1735	ECUV1H104ZFX	S.M.CAP	50V	100nF	C2029	ECUV1H221JCX	S.M.CAP	50V	220pF
C1736	ECUV1H104ZFX	S.M.CAP	50V	100nF	C2030	ECUV1H221JCX	S.M.CAP	50V	220pF
C1740	ECUV1H102KBX	S.M.CAP	50V	1nF	C2031	ECUV1H104ZFX	S.M.CAP	50V	100nF
C1801	ECUV1C104KBX	S.M.CAP	16V	0.10mF	C2032	ECA1CM100GB	ELECT	16V	10pF
C1802	ECUV1C104KBX	S.M.CAP	16V	0.10mF	C2034	ECUV1H070DCX	S.M.CAP	50V	7pF
C1803	ECUV1C104KBX	S.M.CAP	16V	0.10mF	C2035	ECUV1H560JCX	S.M.CAP	50V	56pF
C1804	ECUV1C104KBX	S.M.CAP	16V	0.10mF	C2036	ECUV1H100DCX	S.M.CAP	50V	10pF
C1805	ECUV1H104ZFX	S.M.CAP	50V	100nF	C2037	ECUV1H220JCX	S.M.CAP	50V	22pF
C1806	ECUV1C104KBX	S.M.CAP	16V	0.10mF	C2039	ECUV1H070DCX	S.M.CAP	50V	7pF
C1807	ECUV1C104KBX	S.M.CAP	16V	0.10mF	C2040	ECUV1H560JCX	S.M.CAP	50V	56pF
C1808	ECUV1C104KBX	S.M.CAP	16V	0.10mF	C2041	ECUV1H560JCX	S.M.CAP	50V	56pF
C1809	ECUV1C104KBX	S.M.CAP	16V	0.10mF	C2042	ECUV1H104ZFX	S.M.CAP	50V	100nF
C1810	ECUV1H103ZFX	S.M.CAP	50V	10nF	C2043	ECA1CM100GB	ELECT	16V	10pF
C1811	ECUV1C104KBX	S.M.CAP	16V	0.10mF	C2044	ECUV1H010CCX	S.M.CAP	50V	1pF
C1812	ECUV1H104ZFX	S.M.CAP	50V	100nF	C2045	ECUV1H010CCX	S.M.CAP	50V	1pF
C1813	ECUV1H332KBX	S.M.CAP	50V	3.3nF	C2050	ECUV1H223ZFX	S.M.CAP	50V	22nF
C1814	ECUV1C104KBX	S.M.CAP	16V	0.10mF	C2051	ECUV1H223ZFX	S.M.CAP	50V	22nF
C1815	ECUV1H180JCX	S.M.CAP	50V	18pF	C2052	ECUV1H103ZFX	S.M.CAP	50V	10nF
C1816	ECUV1H150JCX	S.M.CAP	50V	15pF	C2053	ECUV1H103ZFX	S.M.CAP	50V	10nF
C1817	ECUV1H104ZFX	S.M.CAP	50V	100nF	C2054	ECA1CM331B	ELECT	16V	330pF
C1818	ECUV1H331JCX	S.M.CAP	50V	330pF	C2055	ECA1CM331B	ELECT	16V	330pF
C1819	ECUV1H331JCX	S.M.CAP	50V	330pF	C2058	ECUV1H683ZFX	S.M.CAP	50V	68nF
C1820	ECUV1H680JCX	S.M.CAP	50V	68pF	C2059	ECUV1H102KBX	S.M.CAP	50V	1nF
C1821	ECUV1H103KBX	S.M.CAP	50V	10nF	C2060	ECUV1H102KBX	S.M.CAP	50V	1nF
C1822	ECUV1H103KBX	S.M.CAP	50V	10nF	C2301	ECQM1H474J	FILM	50V	470nF
C1823	ECUV1H104ZFX	S.M.CAP	50V	100nF	C2302	ECUV1H224ZFX	S.M.CAP	50V	0.22mF
C1824	ECA1AM470GB	ELECT	10V	47pF	C2303	ECUV1H101JCX	S.M.CAP	50V	100pF
C1825	ECQB1H563K	FILM	50V	56nF	C2304	ECEA1HN010UB	ELECT	50V	1mF
C1826	ECUV1H152KBX	S.M.CAP	50V	1.5pF	C2305	ECA1HM220GB	ELECT	50V	22pF
C1827	ECUV1H104ZFX	S.M.CAP	50V	100nF	C2306	ECUV1H223ZFX	S.M.CAP	50V	22nF
C1828	ECA1HM010GB	ELECT	50V	1pF	C2307	ECUV1H223ZFX	S.M.CAP	50V	22nF
C1829	ECUV1C104KBX	S.M.CAP	16V	0.10mF	C2308	ECA1HM010GB	ELECT	50V	1pF
C1840	ECUV1C104KBX	S.M.CAP	16V	0.10mF	C2309	ECUV1H393KBX	S.M.CAP	50V	39nF
C1843	ECUV1H104ZFX	S.M.CAP	50V	100nF	C2310	ECUV1H393KBX	S.M.CAP	50V	39nF
C1845	ECA1AM470GB	ELECT	10V	47pF	C2311	ECA1HM101GB	ELECT	50V	100pF
C1846	ECUV1H104ZFX	S.M.CAP	50V	100nF	C2312	ECUV1H393KBX	S.M.CAP	50V	39nF

C2313	ECUV1H393KBX	S.M.CAP	50V	39nF	C3173	ECA1HMR47GB	ELECT	50V	0.47mF	
C2314	ECA1HM100GB	ELECT	50V	10pF	C3175	ECUV1H561JCX	S.M.CAP	50V	560pF	
C2315	ECUV1H562KBX	S.M.CAP	50V	5.6nF	C3177	ECUV1H561JCX	S.M.CAP	50V	560pF	
C2316	ECA1HM010GB	ELECT	50V	1pF	C3180	ECA1HMR47GB	ELECT	50V	0.47mF	
C2317	ECA1HM010GB	ELECT	50V	1pF	C3181	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
C2318	ECUV1H050CCX	S.M.CAP	50V	5pF	C3182	ECUV1H102JCX	S.M.CAP	50V	1nF	
C2319	ECUV1H103ZFX	S.M.CAP	50V	10nF	C3183	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
C2320	ECUV1H102KBX	S.M.CAP	50V	1nF	C3184	ECUV1H473KBX	S.M.CAP	50V	47nF	
C2351	ECA1CM471GB	ELECT	16V	470pF	C3185	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
C2352	ECA1CM471GB	ELECT	16V	470pF	C3186	ECEA1HNR47UB	ELECT	50V	0.47mF	
C2353	ECA1HM4R7GB	ELECT	50V	4.7mF	C3187	ECA1HM470GB	ELECT	50V	47mF	
C2354	ECKC1H103JB	CERAMIC	50V	10nF	C3188	ECEA1CN470	ELECT	16V	47mF	
C2355	ECA1HMR33GB	ELECT	50V	0.33mF	C3189	ECEA1CN470	ELECT	16V	47mF	
C2356	ECKC1H103JB	CERAMIC	50V	10nF	C3190	ECA1HMR47GB	ELECT	50V	0.47mF	
C2360	ECKC1H103JB	CERAMIC	50V	10nF	C3191	ECA1HM470GB	ELECT	50V	47mF	
C2361	ECA1CM471GB	ELECT	16V	470pF	C3192	ECUV1H473KBX	S.M.CAP	50V	47nF	
C2362	ECA1CM471GB	ELECT	16V	470pF	C3193	ECUV1H473KBX	S.M.CAP	50V	47nF	
C2363	ECA1HM4R7GB	ELECT	50V	4.7mF	C3194	ECA1HM470GB	ELECT	50V	47mF	
C2364	ECKC1H103JB	CERAMIC	50V	10nF	C3195	ECUV1H391JCX	S.M.CAP	50V	390pF	
C2365	ECA1HMR33GB	ELECT	50V	0.33mF	C3196	ECEA1CN330	ELECT	16V	33mF	
C2366	ECKC1H103JB	CERAMIC	50V	10nF	C3201	ECA1HM010GB	ELECT	50V	1pF	
C3001	ECKC1H561J	CERAMIC	50V	560pF	C3202	ECUV1H473ZFX	S.M.CAP	50V	47nF	
C3002	ECKC1H561J	CERAMIC	50V	560pF	C3203	ECA1CM100GB	ELECT	16V	10pF	
C3101	ECEA1HN4R7UB	ELECT	50V	4.7mF	C3204	ECUV1H473ZFX	S.M.CAP	50V	47nF	
C3102	ECA1HM470GB	ELECT	50V	47mF	C3351	ECA1HM101GB	ELECT	50V	100pF	
C3103	ECA1CM470GB	ELECT	16V	47mF	C3501	ECUV1H220JCX	S.M.CAP	50V	22pF	
C3106	ECUV1H561JCX	S.M.CAP	50V	560pF	C3502	ECUV1H220JCX	S.M.CAP	50V	22pF	
C3107	ECA1HM470GB	ELECT	50V	47mF	C3503	ECEA1HKN010	ELECT	50V	1mF	
C3108	ECA1CM470GB	ELECT	16V	47mF	C3504	ECUV1H224ZFX	S.M.CAP	50V	0.22mF	
C3110	ECUV1H561JCX	S.M.CAP	50V	560pF	C3510	ECUV1H103ZFX	S.M.CAP	50V	10nF	
C3111	ECUV1H102JCX	S.M.CAP	50V	1nF	C3511	ECA1HM101GB	ELECT	50V	100pF	
C3112	ECA1HM470GB	ELECT	50V	47mF	C3512	ECUV1H104ZFX	S.M.CAP	50V	100nF	
C3113	ECA1HM470GB	ELECT	50V	47mF	C3514	ECUV1H104ZFX	S.M.CAP	50V	100nF	
C3114	ECA1CM470GB	ELECT	16V	47mF	C3515	ECA0JM331GB	ELECT	6.3V	330pF	
C3115	ECEA1HNR47UB	ELECT	50V	0.47mF	C3516	ECUV1H104ZFX	S.M.CAP	50V	100nF	
C3116	ECA1HM470GB	ELECT	50V	47mF	C3521	ECA1HM101GB	ELECT	50V	100pF	
C3117	ECEA1HN4R7UB	ELECT	50V	4.7mF	C3522	ECUV1H104ZFX	S.M.CAP	50V	100nF	
C3118	ECEA1HN4R7UB	ELECT	50V	4.7mF	C3801	ECA1HM010GB	ELECT	50V	1pF	
C3119	ECA1HM470GB	ELECT	50V	47mF	C3802	ECUV1H104ZFX	S.M.CAP	50V	100nF	
C3120	ECA1CM470GB	ELECT	16V	47mF	C3803	ECA1CM471GB	ELECT	16V	470pF	
C3122	ECUV1H561JCX	S.M.CAP	50V	560pF	C3807	ECUV1H104ZFX	S.M.CAP	50V	100nF	
C3123	ECEA1HN4R7UB	ELECT	50V	4.7mF	C3808	ECUV1H104ZFX	S.M.CAP	50V	100nF	
C3125	ECUV1H561JCX	S.M.CAP	50V	560pF	C3809	ECA0JM101G	ELECT	6.3V	100pF	
C3126	ECEA1HN4R7UB	ELECT	50V	4.7mF	C3810	ECUV1H103KBX	S.M.CAP	50V	10nF	
C3127	ECEA1HN4R7UB	ELECT	50V	4.7mF	C3812	ECA1CM221GB	ELECT	16V	220pF	
C3128	ECEA1HN4R7UB	ELECT	50V	4.7mF	C3813	ECUV1H471JCX	S.M.CAP	50V	470pF	
C3129	ECUV1H102JCX	S.M.CAP	50V	1nF						
C3130	ECEA1HN4R7UB	ELECT	50V	4.7mF						
C3131	ECUV1H473KBX	S.M.CAP	50V	47nF						
C3132	ECA1CM470GB	ELECT	16V	47mF						
C3133	ECA1CM470GB	ELECT	16V	47mF						
C3134	ECA1CM470GB	ELECT	16V	47mF						
C3135	ECA1HMR47GB	ELECT	50V	0.47mF						
C3136	ECA1CM470GB	ELECT	16V	47mF						
C3137	ECA1HM470GB	ELECT	50V	47mF						
C3138	ECA1HM470GB	ELECT	50V	47mF						
C3139	ECUV1H222JCX	S.M.CAP	50V	2.2nF						
C3140	ECUV1H222JCX	S.M.CAP	50V	2.2nF						
C3144	ECUV1H561JCX	S.M.CAP	50V	560pF						
C3145	ECUV1H561JCX	S.M.CAP	50V	560pF						
C3147	ECUV1H561JCX	S.M.CAP	50V	560pF						
C3148	ECA1HM4R7GB	ELECT	50V	4.7mF						
C3150	ECA1HM4R7GB	ELECT	50V	4.7mF						
C3152	ECUV1H561JCX	S.M.CAP	50V	560pF						
C3153	ECUV1H104ZFX	S.M.CAP	50V	100nF						
C3154	ECUV1H104ZFX	S.M.CAP	50V	100nF						
C3155	ECA1CM470GB	ELECT	16V	47mF						
C3156	ECA1CM470GB	ELECT	16V	47mF						
C3158	ECUV1H102JCX	S.M.CAP	50V	1nF						
C3159	ECUV1H121JCX	S.M.CAP	50V	120pF						
C3160	ECUV1H104ZFX	S.M.CAP	50V	100nF						
C3162	ECA1CM471GB	ELECT	16V	470pF						
C3163	ECA1HMR47GB	ELECT	50V	0.47mF						
C3164	ECUV1H104ZFX	S.M.CAP	50V	100nF						
C3165	ECA1HM470GB	ELECT	50V	47mF						
C3167	ECUV1H561JCX	S.M.CAP	50V	560pF						
C3168	ECUV1H561JCX	S.M.CAP	50V	560pF						
C3169	ECUV1H102JCX	S.M.CAP	50V	1nF						

DIODES

D001	MA4020	DIODE
D002	MA4020	DIODE
D103	BA582	DIODE
D104	BA582	DIODE
D251	MA165TA5	DIODE
D252	MA165TA5	DIODE
D253	MA165TA5	DIODE
D254	MA165TA5	DIODE
D351	ERA15-04V3	COIL
D352	ERA15-04V3	COIL
D361	ERA15-04V3	COIL
D362	ERA15-04V3	COIL
D371	ERA15-04V3	COIL
D372	ERA15-04V3	COIL
D373	MTZJT-7715A	DIODE
D387	MA2160LFS	DIODE
D401	MA167TA5	DIODE
D451	MA4056	DIODE
D452	MA2330-ALF	DIODE
D453	TVSEM01ZV0	DIODE
D457	1SS252T-77	DIODE
D502	1SS254T-77	DIODE
D503	EU02	DIODE
D504	EU02	DIODE
D531	1SS254T-77	DIODE
D532	1SS254T-77	DIODE
D533	1SS254T-77	DIODE
D551	EU02	DIODE
D556	AU02V0	DIODE
D557	ERC91-02L9	DIODE
D558	AU02V0	DIODE
D559	MTZJT-7736A	DIODE
D560	1SS252T-77	DIODE
D561	1SS254T-77	DIODE
D563	RH3GLF102	DIODE
D571	FMV-3GULF027	DIODE
D572	RU3NLFA1	DIODE
D573	1SS254T-77	DIODE
D574	1SS252T-77	DIODE
D575	1SS252T-77	DIODE
D602	MA165TA5	DIODE
D603	MA165TA5	DIODE
D604	MA4062	DIODE
D706	MA165TA5	DIODE
D707	MA188TA	DIODE
D803	MTZJT-7711C	DIODE
D806	TF361MALF3	DIODE
D807	RBV-608LF-B	DIODE
D808	1SS254T-77	DIODE
D809	ERA22-02V3	DIODE
D810	MA2160LFS	DIODE
D812	MTZJT-775.6B	DIODE
D813	MA700TA5	DIODE
D814	AU01ZV0	DIODE
D815	PC123FY2	DIODE
D817	D5L60F4015	DIODE
D818	TMPG10G3	DIODE
D819	ERA81004V3	DIODE
D820	MA4100	DIODE
D821	EU02AV0	DIODE
D822	MTZJT-7718C	DIODE
D845	1SS254T-77	DIODE
D846	TVSS1WBS20	DIODE
D847	ERA15-01V1	DIODE
D848	RU30LF102	DIODE
D849	FMGG26S	DIODE
D850	EU02	DIODE
D851	FMGG2CS	DIODE
D852	MA4062	DIODE
D853	1SS254T-77	DIODE
D854	1SS254T-77	DIODE
D855	D10SC6MRL	DIODE
D857	FML22SLF610	DIODE
D860	1SS254T-77	DIODE
D861	MTZJT-7713B	DIODE
D901	1SS254T-77	DIODE
D902	1SS254T-77	DIODE

D903	1SS254T-77	DIODE
D1051	LN81RPHL	DIODE
D1056	AU01V0	DIODE
D1057	AU01V0	DIODE
D1102	MA4051	DIODE
D1107	MTZJT-775.6A	DIODE
D1108	1SS254T-77	DIODE
D1109	1SS254T-77	DIODE
D1113	MA4051	DIODE
D1552	RLS72TE-11	DIODE
D1824	MA4051	DIODE
D2005	MA723TA5	DIODE
D2006	MA723TA5	DIODE
D2301	MA165TA5	DIODE
D2302	MA165TA5	DIODE
D2303	MA165TA5	DIODE
D2304	MA165TA5	DIODE
D3101	PMLL5242B	DIODE
D3102	PMLL5242B	DIODE
D3103	PMLL5242B	DIODE
D3104	PMLL5242B	DIODE
D3105	PMLL5242B	DIODE
D3107	PMLL5242B	DIODE
D3108	PMLL5242B	DIODE
D3109	PMLL5242B	DIODE
D3110	PMLL5242B	DIODE
D3111	PMLL5242B	DIODE
D3112	PMLL5242B	DIODE
D3115	PMLL5242B	DIODE
D3117	PMLL5242B	DIODE
D3120	RLS72TE-11	DIODE
D3121	RLS72TE-11	DIODE
D3351	1SS254T-77	DIODE
D3501	MA4030	DIODE
D3801	MA4043	DIODE
D3802	MA4075	DIODE
D3803	ERA81004V3	DIODE
D3805	MA4091	DIODE
D3806	MA165TA5	DIODE
D3807	MA165TA5	DIODE

FUSES

F531	TR5-T1000	FUSE	⚠
F801	XBA2C50TH15	FUSE	
F845	TR5-T2000	FUSE	⚠
F846	TR5-T1250	FUSE	⚠
F8011	EYF52BC	FUSE HOLDER	
F8012	EYF52BC	FUSE HOLDER	

INTEGRATED CIRCUITS

IC101	TDA9814TV3	VIF
IC1051	RPM-637CBRS1	LED RECEIVER
IC1101	SDA30C164-2	MICRO PROCESSOR
IC1102	S-80745AL-Z	RESET
IC1103	MN1280R	RESET
IC1104	X24C0301UT	EAROM
IC1105	27C2001-C07	EPROM
IC1301	SAA4961	COMB FILTER
IC1551	SN74F04DR	CLOCK BUFFER
IC1552	SDA9257	CLOCK GENERATOR
IC1581	SDA9205-2GEG	A/D CONVERTER
IC1601	UPD93213GF	DFU
IC1602	SDA9280GEG	VISUAL PROCESSOR
IC1701	MB87D202A	VIDEO PROCESSOR
IC1721	SDA9251-2XGE	RAM
IC1722	SDA9251-2XGE	RAM
IC1723	SDA9251-2XGE	RAM
IC1724	SDA9251-2XGE	RAM
IC1725	SDA9251-2XGE	RAM
IC1726	SDA9251-2XGE	RAM
IC1727	SDA9251-2XGE	RAM
IC1801	TDA9143-N1	COLOUR DECODER
IC1802	TDA4665-V4	DELAY LINE
IC1803	SDA9187-2XGE	A/D CONVERTER
IC1841	SDA9189XGEG	PIP PROCESSOR
IC1844	L78M05MRB	5V REGULATOR

IC1901	LA6515	EARTH CORRECTION	JSG024	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
IC2001	MSP3410BPPF7	AUDIO PROCESSOR	JSG025	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
IC2301	TDA2030AV	AUDIO AMPLIFIER	JSG026	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
IC2302	BA15218	DIODE	JSG027	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
IC251	TDA2030AV	AUDIO AMPLIFIER	JSG028	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
IC252	TDA2030AV	AUDIO AMPLIFIER	JSG071	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
IC3101	TEA6420	AUDIO SWITCH	JSG073	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
IC3102	TEA6415C	VIDEO SWITCH	JSG075	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
IC3501	SDA5273S/134	MEGA TEXT	JSH004	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
IC3502	M514256B70RS	DRAM	JSH005	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
IC351	TDA6111	RGB OUTPUT	JSH01	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
IC361	TDA6111	RGB OUTPUT	JSH010	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
IC371	TDA6111	RGB OUTPUT	JSH02	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
IC3801	AN7808LB	8V REGULATOR						
IC3803	AN7805LB	5V REGULATOR						
IC3804	AN7809FLB	9V REGULATOR						
IC3805	AN78L08TA	8V REGULATOR						
IC401	TDA9151-B	DEFLECTION CONTROL						
IC451	TDA8350Q-N4	VERTICAL OUTPUT						
IC601	TDA9143-N1	COLOUR DECODER						
IC602	TDA4665-V4	DELAY LINE						
IC603	TDA4780	RGB VIDEO PROCESSOR						
IC845	SE140N	ERROR AMPLIFIER						
IC851	TL431ACLPM	COIL						
IC852	TL431ACLPM	COIL						

TERMINALS AND LINKS

JA2	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
JA3	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
JA5	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
JA6	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
JA7	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
JA8	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
JA9	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
JK3001	TJB16656	A.V.TERMINAL			
J5B3	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5E010	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5E011	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5E012	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5E015	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5E018	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5E019	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5E02	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5E020	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5E021	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5E022	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5E023	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5E024	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5E025	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5E028	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5E042	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5E050	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5E056	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5E057	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5E058	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5E062	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5E064	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5E09	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5F001	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5F002	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5F004	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5F005	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5F015	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5F026	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5F038	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5F041	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5F046	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5F049	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5F050	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5F054	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5F056	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5F059	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5F061	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5F062	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5G001	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5G002	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
J5G011	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W

COILS

LC1503	ELKTR391CA	DELAY LINE			
LC1507	EXCEMT103DTM	COIL			
LC1508	EXCEMT103DTM	COIL			
LC1509	EXCEMT103DTM	COIL			
LC1510	EXCEMT103DTM	COIL			
LC1601	ELKTR391CA	DELAY LINE			
LC1602	ELKTR391CA	DELAY LINE			
LC1603	ELKTR391CA	DELAY LINE			
LC1606	ELKTR391CA	DELAY LINE			
LC1607	ELKTR391CA	DELAY LINE			
LC1609	ELKTR560BA	DELAY LINE			
LC1854	ELKTR391CA	DELAY LINE			
L002	TLT047K991R	COIL			
L004	TLT047K991R	COIL			
L005	TLT047K991R	COIL			
L102	TLT056K991R	COIL			
L103	EQV7EN203B	COIL			
L105	ELESNR22MA	COIL			
L107	ELESNR22MA	COIL			
L108	ELESNR22MA	COIL			
L109	EIL7EN015Q	COIL			
L110	EQL7EN022Q	COIL			
L113	EIL7EN015Q	COIL			
L252	EXCELSA35T	COIL			
L253	EXCELSA35T	COIL			
L254	EXCELSA35T	COIL			
L255	EXCELSA35T	COIL			
L351	SDL5000	DELAY LINE			
L352	EXCELDLR25V	COIL			
L353	TLT150K991R	COIL			
L361	SDL5000	DELAY LINE			
L362	EXCELDLR25V	COIL			
L363	TLT150K991R	COIL			
L371	SDL5000	DELAY LINE			
L372	EXCELDLR25V	COIL			
L373	TLT150K991R	COIL			
L381	TLT220K991R	COIL			
L401	EXCELDLR35V	COIL			
L402	EXCELDLR35V	COIL			
L451	EXCELDLR35V	COIL			
L552	EXCELSA35T	COIL			
L553	EXCELSA35T	COIL			
L554	EXCELDLR35V	COIL			
L555	EXCELDLR35C	COIL			
L571	ELC18B801L	COIL			
L572	ELHKL8025B	COIL			
L573	ELHKL8026B	COIL			
L575	ELC18B331E	COIL			
L576	ELC08D101E	COIL			
L601	TLT047K991R	COIL			
L602	TLT047K991R	COIL			
L603	TLT047K991R	COIL			
L605	ERD25TC0T	CARBON	0.25W	5%	0W
L801	ELF18D486D	COIL			
L802	ELF18D486D	COIL			
L807	ELF18D856A	COIL			
L808	EXCELSA35T	COIL			
L809	EXCELDLR35C	COIL			
L810	EXCELSA39V	COIL			
L811	EXCELSA39V	COIL			
L812	EXCELDLR35V	COIL			
L813	EXCELDLR35V	COIL			

L817	EXCELD35V	COIL				
L845	EXCELSA35T	COIL				
L847	EXCELSA35B	COIL				
L848	EXCELSA35T	COIL				
L850	EXCELSA35T	COIL				
L851	EXCELSA35B	COIL				
L854	ELEIE150KA	COIL				
L856	EXCELSA35T	COIL				
L859	EXCELSA35T	COIL				
L860	EXCELSA35T	COIL				
L861	EXCELSA35T	COIL				
L862	EXCELSA35T	COIL				
L1102	EXCELD35V	COIL				
L1103	EXCELD35V	COIL				
L1104	EXCELSA35T	COIL				
L1105	ELEXT4R7KA	COIL				
L1301	TLT330K991R	COIL				
L1302	TLT100K991R	COIL				
L1303	TLT101K991R	COIL				
L1304	TLT100K991R	COIL				
L1306	TLT101K991R	COIL				
L1307	ERD25TC0T	CARBON	0.25W	5%	0W	
L1501	EXCELD35V	COIL				
L1502	TLT033K991R	COIL				
L1503	TLT033K991R	COIL				
L1504	TLT033K991R	COIL				
L1552	EXCELD35V	COIL				
L1553	EXCELD35V	COIL				
L1575	EXCELD35V	COIL				
L1576	EXCELD35V	COIL				
L1601	EXCELD35V	COIL				
L1602	EXCELD35V	COIL				
L1603	TLT100K991R	COIL				
L1604	TLT100K991R	COIL				
L1605	TLT100K991R	COIL				
L1606	TLT100K991R	COIL				
L1607	EXCELD35V	COIL				
L1641	EXCELD35V	COIL				
L1701	EXCELD35V	COIL				
L1721	EXCELD35V	COIL				
L1722	EXCELD35V	COIL				
L1801	TLT150K991R	COIL				
L1802	TLT150K991R	COIL				
L1803	ERDS2TY0T	CARBON	0.25W	10%	0W	
L1804	EXCELD35V	COIL				
L1810	TLT470K991R	COIL				
L1812	TLT150K991R	COIL				
L1841	TLT150K991R	COIL				
L1842	TLT150K991R	COIL				
L1901	EXCELD25V	COIL				
L2001	TLT047K991R	COIL				
L2002	TLT100K991R	COIL				
L2003	EXCELD35V	COIL				
L2004	TLT068K991R	COIL				
L2005	TLT068K991R	COIL				
L2303	EXCELD35V	COIL				
L2319	TLS159054E	COIL				
L2320	TLS159054E	COIL				
L2351	ELEBR6R8KA	COIL				
L2361	ELEBR6R8KA	COIL				
L3001	ELEBR6R8KA	COIL				
L3002	ELEBR6R8KA	COIL				
L3003	ELEBR470KA	COIL				
L3101	ELEMV1R5MA	COIL				
L3102	ELEMV1R5MA	COIL				
L3103	ELEMV1R5MA	COIL				
L3104	ELEMV1R5MA	COIL				
L3107	ELEMV1R5MA	COIL				
L3108	ELEMV1R5MA	COIL				
L3109	ELEMV1R5MA	COIL				
L3110	ELEMV1R5MA	COIL				
L3111	ELEMV1R5MA	COIL				
L3112	ELEMV1R5MA	COIL				
L3113	ELEMV1R5MA	COIL				
L3114	ELEMV1R5MA	COIL				
L3503	EXCELD35V	COIL				
L3507	EXCELD35V	COIL				
L3509	EXCELD35V	COIL				

L3511	TLT100K991R	COIL				
TRANSISTORS						
Q008	BC847B	TRANSISTOR				
Q101	BC847B	TRANSISTOR				
Q102	BC847B	TRANSISTOR				
Q103	BC847B	TRANSISTOR				
Q104	BC847B	TRANSISTOR				
Q105	BC847B	TRANSISTOR				
Q106	BF799E6327	CHIP TRANSISTOR				
Q107	BC847B	TRANSISTOR				
Q108	BC847B	TRANSISTOR				
Q109	BC860B	TRANSISTOR				
Q251	BC847B	TRANSISTOR				
Q252	BC847B	TRANSISTOR				
Q401	BC847B	TRANSISTOR				
Q502	2SC2925STA	TRANSISTOR				
Q531	BC547B	TRANSISTOR				
Q532	BC547B	TRANSISTOR				
Q533	BC547B	TRANSISTOR				
Q535	BC547B	TRANSISTOR				
Q551	BC547B	TRANSISTOR				
Q552	2SC5144LBMA1	TRANSISTOR				
Q553	2SC1473-RN	TRANSISTOR				
Q554	2SC1473-RN	TRANSISTOR				
Q572	BC547B	TRANSISTOR				
Q573	BC557B	TRANSISTOR				
Q574	2SD1265AOPLB	TRANSISTOR				
Q601	BC847B	TRANSISTOR				
Q602	BC857B	TRANSISTOR				
Q603	BC847B	TRANSISTOR				
Q604	BC857B	TRANSISTOR				
Q605	BC857B	TRANSISTOR				
Q607	BC847B	TRANSISTOR				
Q608	BC847B	TRANSISTOR				
Q609	BC847B	TRANSISTOR				
Q610	BC847B	TRANSISTOR				
Q611	BC847B	TRANSISTOR				
Q612	BC847B	TRANSISTOR				
Q801	2SK1489MAT	TRANSISTOR				
Q803	2SD965-R	TRANSISTOR				
Q804	2SA719-TA	TRANSISTOR				
Q845	2SA684R	TRANSISTOR				
Q846	BC547B	TRANSISTOR				
Q847	BC557B	TRANSISTOR				
Q848	BC547B	TRANSISTOR				
Q849	2SA1018QTA	TRANSISTOR				
Q850	2SD1474PLB	TRANSISTOR				
Q851	BC547B	TRANSISTOR				
Q852	BC547B	TRANSISTOR				
Q901	BC847B	TRANSISTOR				
Q902	BC847B	TRANSISTOR				
Q903	BC847B	TRANSISTOR				
Q904	BC857B	TRANSISTOR				
Q905	BC847B	TRANSISTOR				
Q906	BC847B	TRANSISTOR				
Q907	BC857B	TRANSISTOR				
Q908	2SA1535ARLB	TRANSISTOR				
Q909	2SC3944ARLB	TRANSISTOR				
Q1052	BC557B	TRANSISTOR				
Q1101	BC847B	TRANSISTOR				
Q1102	BC847B	TRANSISTOR				
Q1103	BC847B	TRANSISTOR				
Q1106	BC847B	TRANSISTOR				
Q1107	BC847B	TRANSISTOR				
Q1108	BC847B	TRANSISTOR				
Q1112	2SC3757QRTX	TRANSISTOR				
Q1191	BC847B	TRANSISTOR				
Q1301	BC847B	TRANSISTOR				
Q1303	BC847B	TRANSISTOR				
Q1304	BC847B	TRANSISTOR				
Q1501	BC847B	TRANSISTOR				
Q1502	BC847B	TRANSISTOR				
Q1503	BC847B	TRANSISTOR				
Q1575	BC847B	TRANSISTOR				
Q1642	BC847B	TRANSISTOR				
Q1643	BC847B	TRANSISTOR				

Q1644	BC857B	TRANSISTOR	R134	ERJ6GEYJ103	S.M.CARB	0.1W	5%	10KW	
Q1647	BC847B	TRANSISTOR	R135	ERJ6GEYJ103	S.M.CARB	0.1W	5%	10KW	
Q1648	BC857B	TRANSISTOR	R136	ERJ6GEYJ122	S.M.CARB	0.1W	5%	1K2W	
Q1649	BC857B	TRANSISTOR	R137	ERJ6GEYJ104	S.M.CARB	0.1W	5%	100KW	
Q1803	BC847B	TRANSISTOR	R138	ERJ6GEYJ122	S.M.CARB	0.1W	5%	1K2W	
Q1879	BC857B	TRANSISTOR	R139	ERJ6GEYJ154	S.M.CARB	0.1W	5%	150KW	
Q1880	BC857B	TRANSISTOR	R141	ERJ6GEYJ330	S.M.CARB	0.1W	5%	33W	
Q1881	BC857B	TRANSISTOR	R142	ERJ6GEYJ271	S.M.CARB	0.1W	5%	270W	
Q2001	BC860B	TRANSISTOR	R143	ERJ6GEYJ123	S.M.CARB	0.1W	5%	12KW	
Q2002	BC860B	TRANSISTOR	R144	ERJ6GEYJ152	S.M.CARB	0.1W	5%	1K5W	
Q2003	BC860B	TRANSISTOR	R145	ERJ6GEYJ331	S.M.CARB	0.1W	5%	330W	
Q2004	BC860B	TRANSISTOR	R146	ERJ6GEYJ104	S.M.CARB	0.1W	5%	100KW	
Q2006	BC857B	TRANSISTOR	R147	ERJ6GEYJ122	S.M.CARB	0.1W	5%	1K2W	
Q2007	BC847B	TRANSISTOR	R148	ERJ6GEYJ183	S.M.CARB	0.1W	5%	18KW	
Q2301	BC847B	TRANSISTOR	R149	ERJ6GEYJ682	S.M.CARB	0.1W	5%	6K8W	
Q2302	BC857B	TRANSISTOR	R150	ERJ6GEYJ221	S.M.CARB	0.1W	5%	220W	
Q2351	BC547B	TRANSISTOR	R151	ERJ6GEYJ471	S.M.CARB	0.1W	5%	470W	
Q2352	BC547B	TRANSISTOR	R152	ERJ6GEYJ103	S.M.CARB	0.1W	5%	10KW	
Q2353	BC557B	TRANSISTOR	R154	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W	
Q2361	BC547B	TRANSISTOR	R156	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W	
Q2362	BC547B	TRANSISTOR	R157	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W	
Q2363	BC557B	TRANSISTOR	R159	ERJ6GEYJ153	S.M.CARB	0.1W	5%	15KW	
Q3101	BC847B	TRANSISTOR	R251	ERJ6GEYJ2R2	SM.CARB	0.125W	5%	2R2W	
Q3102	BC847B	TRANSISTOR	R252	ERJ6GEYJ153	S.M.CARB	0.1W	5%	15KW	
Q3103	BC847B	TRANSISTOR	R253	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W	
Q3104	BC847B	TRANSISTOR	R254	ERJ6GEYJ223	S.M.CARB	0.1W	5%	22KW	
Q3105	BC847B	TRANSISTOR	R255	ERJ6GEYJ331	S.M.CARB	0.1W	5%	330W	
Q3106	BC847B	TRANSISTOR	R256	ERJ6GEYJ104	S.M.CARB	0.1W	5%	100KW	
Q3107	BC857B	TRANSISTOR	R257	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW	
Q3108	BC847B	TRANSISTOR	R258	ERJ6GEYJ471	S.M.CARB	0.1W	5%	470W	
Q3109	BC847B	TRANSISTOR	R259	ERG3SJ102	METAL	3W	5%	1.0KW	▲
Q3110	BC847B	TRANSISTOR	R260	ERJ6GEYJ2R2	SM.CARB	0.125W	5%	2R2W	
Q3113	BC847B	TRANSISTOR	R261	ERJ6GEYJ153	S.M.CARB	0.1W	5%	15KW	
Q3114	BC847B	TRANSISTOR	R262	ERJ6GEYJ223	S.M.CARB	0.1W	5%	22KW	
Q3115	BC857B	TRANSISTOR	R263	ERJ6GEYJ331	S.M.CARB	0.1W	5%	330W	
Q3201	BC847B	TRANSISTOR	R264	ERJ6GEYJ104	S.M.CARB	0.1W	5%	100KW	
Q3351	BC847B	TRANSISTOR	R265	ERJ6GEYJ471	S.M.CARB	0.1W	5%	470W	
Q3352	BC857B	TRANSISTOR	R266	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW	
Q3501	BC847B	TRANSISTOR	R267	ERJ6GEYJ391	S.M.CARB	0.1W	5%	390W	
Q3502	BC847B	TRANSISTOR	R268	ERJ6GEYJ391	S.M.CARB	0.1W	5%	390W	
Q3503	2SC3130TX	TRANSISTOR	R269	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W	
Q3801	2SD1474PLB	TRANSISTOR	R270	ERG3SJ102	METAL	3W	5%	1.0KW	▲

RESISTOR

RL571	TSEH8012	RELAY							
RL806	TSE1885-1	TRANSISTOR							
R003	ERJ6GEYJ223	S.M.CARB	0.1W	5%	22KW				
R006	ERJ6GEYJ393	S.M.CARB	0.1W	5%	39KW				
R011	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W				
R012	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W				
R101	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW				
R102	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W				
R103	ERJ6GEYJ103	S.M.CARB	0.1W	5%	10KW				
R104	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W				
R105	ERJ6GEYJ331	S.M.CARB	0.1W	5%	330W				
R106	ERJ6GEYJ680	S.M.CARB	0.1W	5%	68W				
R107	ERJ6GEYJ123	S.M.CARB	0.1W	5%	12KW				
R109	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW				
R110	ERJ6GEYJ103	S.M.CARB	0.1W	5%	10KW				
R111	ERJ6GEYJ331	S.M.CARB	0.1W	5%	330W				
R113	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W				
R115	ERJ6GEYJ121	S.M.CARB	0.1W	5%	120W				
R117	ERJ6GEYJ683	S.M.CARB	0.1W	5%	68KW				
R118	ERJ6GEYJ151	S.M.CARB	0.1W	5%	150W				
R119	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W				
R120	ERJ6GEYJ223	S.M.CARB	0.1W	5%	22KW				
R121	ERJ6GEYJ331	S.M.CARB	0.1W	5%	330W				
R122	EVNDXAA03B24	CONTROL			20KW				
R123	ERJ6GEYJ104	S.M.CARB	0.1W	5%	100KW				
R124	ERJ6GEYJ223	S.M.CARB	0.1W	5%	22KW				
R125	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W				
R126	ERJ6GEYJ223	S.M.CARB	0.1W	5%	22KW				
R127	ERJ6GEYJ473	S.M.CARB	0.1W	5%	47KW				
R128	ERJ6GEYJ181	S.M.CARB	0.1W	5%	180W				
R130	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W				
R132	ERJ6GEYJ122	S.M.CARB	0.1W	5%	1K2W				
R133	ERJ6GEYJ122	S.M.CARB	0.1W	5%	1K2W				
R351	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW				
R352	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW				
R354	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW				
R355	ERG2FJ823	METAL	2W	5%	82KW				▲
R356	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W				
R357	ERJ6GEYJ822	S.M.CARB	0.1W	5%	8K2W				
R358	ERDS1TJ821	CARBON	0.5W	5%	820W				
R359	ERJ6GEYJ334	S.M.CARB	0.1W	5%	330KW				
R360	ERDS1TJ103	CARBON	0.5W	5%	10KW				
R361	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW				
R362	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW				
R364	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW				
R365	ERG2FJ823	METAL	2W	5%	82KW				▲
R366	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W				
R367	ERJ6GEYJ822	S.M.CARB	0.1W	5%	8K2W				
R368	ERDS1TJ821	CARBON	0.5W	5%	820W				
R369	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W				
R370	ERQ1CKPR82	METAL	1W	5%	R82W				▲
R371	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW				
R372	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW				
R374	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW				
R375	ERG2FJ823	METAL	2W	5%	82KW				▲
R376	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W				
R377	ERJ6GEYJ822	S.M.CARB	0.1W	5%	8K2W				
R378	ERDS1TJ821	CARBON	0.5W	5%	820W				
R379	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W				
R380	ERJ6GEYJ222	S.M.CARB	0.1W	5%	2K2W				
R381	ERJ6GEYJ561	S.M.CARB	0.1W	5%	560W				
R383	ERJ6GEYJ562	S.M.CARB	0.1W	5%	5K6W				
R384	ERQ12HJ101	FUSIBLE	0.5W	5%	100W				▲
R390	ERDS1TJ184	CARBON	0.5W	5%	180K				
R401	ERJ6GEYJ153	S.M.CARB	0.1W	5%	15KW				
R402	ERJ6GEYJ332	S.M.CARB	0.1W	5%	3K3W				
R403	ERJ6GEYJ392	S.M.CARB	0.1W	5%	3K9W				
R406	ERJ6GEYJ393	S.M.CARB	0.1W	5%	39KW				
R407	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W				

R408	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W		R617	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W	
R409	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW		R618	ERJ6GEYJ100	S.M.CARB	0.1W	5%	10W	
R410	ERJ6GEYJ100	S.M.CARB	0.1W	5%	10W		R619	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W	
R411	ERJ6GEYJ123	S.M.CARB	0.1W	5%	12KW		R620	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W	
R412	ERJ6GEYJ103	S.M.CARB	0.1W	5%	10KW		R621	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W	
R451	ERJ6GEYJ302	S.M.CARB	0.1W	5%	3K0W		R624	ERJ6GEYJ151	S.M.CARB	0.1W	5%	150W	
R452	ERJ6GEYJ563	S.M.CARB	0.1W	5%	56KW		R625	ERJ6GEYJ393	S.M.CARB	0.1W	5%	39KW	
R453	ERG2FJ820	METAL	2W	5%	82W	▲	R626	ERJ6GEYJ153	S.M.CARB	0.1W	5%	15KW	
R454	ERX12SJ1R0	RESISTOR	12W	5%	1R0W		R627	ERJ6GEYJ681	S.M.CARB	0.1W	5%	680W	
R455	ERX12SJ1R2	RESISTOR	12W	5%	1R2W		R628	ERJ6GEYJ151	S.M.CARB	0.1W	5%	150W	
R456	ERDS1TJ220	CARBON	0.5W	5%	22W		R629	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W	
R457	ERDS1TJ223	CARBON	0.5W	5%	22KW		R630	ERJ6GEYJ560	S.M.CARB	0.1W	5%	56W	
R458	ERG1SJ272	METAL	1W	5%	2.7KW	▲	R632	ERJ6GEYJ393	S.M.CARB	0.1W	5%	39KW	
R459	ERJ6GEYJ393	S.M.CARB	0.1W	5%	39KW		R633	ERJ6GEYJ153	S.M.CARB	0.1W	5%	15KW	
R460	ERJ6GEYJ104	S.M.CARB	0.1W	5%	100KW		R634	ERJ6GEYJ681	S.M.CARB	0.1W	5%	680W	
R461	ERJ6GEYJ184	S.M.CARB	0.1W	5%	180KW		R635	ERJ6GEYJ151	S.M.CARB	0.1W	5%	150W	
R504	ERD25TJ271	CARBON	0.25W	5%	270W		R636	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W	
R505	ERG3SJS330	METAL	3W	5%	33W	▲	R637	ERJ6GEYJ331	S.M.CARB	0.1W	5%	330W	
R506	ERDS1TJ152	CARBON	0.5W	5%	1K5W		R639	EVNDXAA03B32	CONTROL			300W	
R507	ERDS1TJ152	CARBON	0.5W	5%	1K5W		R640	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W	
R531	ERD25TJ103	CARBON	0.25W	5%	10KW		R643	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W	
R532	ERD25TJ103	CARBON	0.25W	5%	10KW		R644	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW	
R533	ERD25TJ683	CARBON	0.25W	5%	68KW		R645	ERJ6GEYJ271	S.M.CARB	0.1W	5%	270W	
R534	ERD25TJ473	CARBON	0.25W	5%	47KW		R646	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W	
R535	ERD25TJ472	CARBON	0.25W	5%	4K7W		R647	ERJ6GEYJ151	S.M.CARB	0.1W	5%	150W	
R536	ERD25TJ103	CARBON	0.25W	5%	10KW		R648	ERJ6GEYJ150	S.M.CARB	0.1W	5%	15W	
R539	ERD25TJ103	CARBON	0.25W	5%	10KW		R649	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W	
R540	ERD25TJ183	CARBON	0.25W	5%	18KW		R651	ERJ6GEYJ225	SM.CARB	0.125W	5%	2.2MW	
R541	ERD25TJ102	CARBON	0.25W	5%	1KW		R652	ERJ6GEYJ103	S.M.CARB	0.1W	5%	10KW	
R542	ERD25TJ103	CARBON	0.25W	5%	10KW		R653	ERJ6GEYJ103	S.M.CARB	0.1W	5%	10KW	
R543	ERD25TJ222	CARBON	0.25W	5%	2K2W		R654	ERJ6GEYJ103	S.M.CARB	0.1W	5%	10KW	
R547	ERD25TJ103	CARBON	0.25W	5%	10KW		R655	ERJ6GEYJ243	SM.CARB	0.125W	5%	24KW	
R551	ERD25TJ103	CARBON	0.25W	5%	10KW		R656	ERJ6GEYJ103	S.M.CARB	0.1W	5%	10KW	
R552	ERD25TJ473	CARBON	0.25W	5%	47KW		R657	ERJ6GEYJ103	S.M.CARB	0.1W	5%	10KW	
R553	ERD25TJ103	CARBON	0.25W	5%	10KW		R658	ERJ6GEYJ103	S.M.CARB	0.1W	5%	10KW	
R554	ERX3SJSR27H	RESISTOR	3W	5%	R27W		R659	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW	
R555	ERD25TJ223	CARBON	0.25W	5%	22KW		R660	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW	
R556	ERO50PKF2802	METAL	50W	1%	28KW	▲	R661	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW	
R557	ERO25CKF7152	METAL	25W	1%	72KW	▲	R662	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W	
R558	ERO50PKF5762	METAL	50W	1%	58KW	▲	R663	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W	
R559	ERO25CKF1002	METAL	0.25W	1%	10KW	▲	R664	ERC14GJ206V	SOLID	14W	5%	20MW	
R560	ERD25TJ222	CARBON	0.25W	5%	2K2W		R665	ERC14GJ206V	SOLID	14W	5%	20MW	
R562	ERD25TJ473	CARBON	0.25W	5%	47KW		R711	ERJ6GEYJ224	S.M.CARB	0.1W	5%	220KW	
R564	ERDS1TJ394	CARBON	0.5W	5%	390KW		R712	ERJ6GEYJ223	S.M.CARB	0.1W	5%	22KW	
R565	ERQ14AJW2R2	FUSIBLE	14W	5%	2R2W	▲	R714	ERJ6GEYJ682	S.M.CARB	0.1W	5%	6K8W	
R566	ERDS1TJ183	CARBON	0.5W	5%	18KW		R715	ERJ6GEYJ222	S.M.CARB	0.1W	5%	2K2W	
R567	ERG2ANJ223	METAL	2W	5%	22KW		R716	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W	
R568	ERQ12HJ330	METAL	0.5W	5%	33W	▲	R717	ERJ6GEYJ153	S.M.CARB	0.1W	5%	15KW	
R569	ERDS1TJ120	CARBON	0.5W	5%	12W		R718	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W	
R570	ERD25TJ103	CARBON	0.25W	5%	10KW		R753	ERD25TJ333	CARBON	0.25W	5%	33KW	
R571	ERX3FJ2R7H	RESISTOR	3W	5%	2R7W		R805	232266296706	THERMISTOR				
R572	ERG3FJ821	METAL	3W	5%	820W	▲	R806	ERD25TJ101	CARBON	0.25W	5%	100W	
R574	ERG3FJ121	METAL	3W	5%	120W	▲	R807	ERD25TJ104	CARBON	0.25W	5%	100KW	
R577	ERD25TJ683	CARBON	0.25W	5%	68KW		R809	ERF10ZK4R7	WOUND	10W	5%	4R7W	▲
R578	ERD25TJ153	CARBON	0.25W	5%	15KW		R810	ERD25TJ223	CARBON	0.25W	5%	22KW	
R579	ERD25TJ274	CARBON	0.25W	5%	270KW		R811	ERD25TJ102	CARBON	0.25W	5%	1KW	
R580	ERD25TJ563	CARBON	0.25W	5%	56KW		R812	ERD25TJ681	CARBON	0.25W	5%	680W	
R581	ERD25TJ104	CARBON	0.25W	5%	100KW		R814	ERD25TJ332	CARBON	0.25W	5%	3K3W	
R582	ERD25TJ225	CARBON	0.25W	5%	2M2W		R815	ERD25TJ150	CARBON	0.25W	5%	15W	
R583	ERD25TJ225	CARBON	0.25W	5%	2M2W		R816	ERDS1TJ470	CARBON	0.5W	5%	47W	
R584	ERD25TJ152	CARBON	0.25W	5%	1K5W		R818	ERD25TJ331	CARBON	0.25W	5%	330W	
R585	TSF19201	FS LINK				▲	R820	ERG3FJ223	METAL	3W	5%	22KW	▲
R587	ERD25TJ222	CARBON	0.25W	5%	2K2W		R821	ERG3FJ223	METAL	3W	5%	22KW	▲
R588	ERD25TJ222	CARBON	0.25W	5%	2K2W		R822	ERD25TJ391	CARBON	0.25W	5%	390W	
R589	ERDS1TJ100	CARBON	0.5W	5%	10W		R823	ERX2SJR22	RESISTOR	2W	5%	R22W	
R591	ERF5AKR22	WIRE	5W	10%	R22W		R824	ERX2SJR22	RESISTOR	2W	5%	R22W	
R601	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W		R825	ERX2SJR22	RESISTOR	2W	5%	R22W	
R602	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W		R827	ERDS1FJ100	CARBON	0.5W	5%	10W	
R603	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW		R828	ERD25TJ103	CARBON	0.25W	5%	10KW	
R604	ERJ6GEYJ750	S.M.CARB	0.1W	5%	75W		R829	ERD25TJ471	CARBON	0.25W	5%	470W	
R605	ERJ6GEYJ750	S.M.CARB	0.1W	5%	75W		R831	ERD75TAJ825	CARBON	0.75W	5%	8M2W	▲
R606	ERJ6GEYJ750	S.M.CARB	0.1W	5%	75W		R832	ERG1SJ331	METAL	1W	5%	330W	▲
R609	ERJ6GEYJ153	S.M.CARB	0.1W	5%	15KW		R835	ERD25TJ220	CARBON	0.25W	5%	22W	
R610	ERJ6GEYJ823	S.M.CARB	0.1W	5%	82KW		R836	ERD25TJ100	CARBON	0.25W	5%	10W	
R612	ERJ6GEYJ392	S.M.CARB	0.1W	5%	3K9W		R837	ERD25TJ153	CARBON	0.25W	5%	15KW	
R613	ERJ6GEYJ392	S.M.CARB	0.1W	5%	3K9W		R838	ERD25TJ102	CARBON	0.25W	5%	1KW	
R615	ERJ6GEYJ823	S.M.CARB	0.1W	5%	82KW		R847	ERQ1CKPR33	METAL	0.5W	10%	R33W	▲
R616	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W		R853	ERO25CKPF1002	METAL	0.25W	1%	10KW	

R854	ERDS1TJ153	CARBON	0.5W	5%	15KW	R1117	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R855	ERD25TJ472	CARBON	0.25W	5%	4K7W	R1118	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R856	ERD25TJ473	CARBON	0.25W	5%	47KW	R1119	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R858	ERO25CKF1002	METAL	0.25W	1%	10KW	R1120	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R862	ERD25TJ472	CARBON	0.25W	5%	4K7W	R1121	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R863	ERG3FJ470	METAL	3W	5%	47W	R1122	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R864	ERDS1TJ103	CARBON	0.5W	5%	10KW	R1123	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W
R865	ERG3FJ470	METAL	3W	5%	47W	R1124	ERJ6GEYJ103	S.M.CARB	0.1W	5%	10KW
R867	ERD25TJ102	CARBON	0.25W	5%	1KW	R1125	ERJ6GEYJ103	S.M.CARB	0.1W	5%	10KW
R870	ERD25TJ101	CARBON	0.25W	5%	100W	R1126	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R873	ERDS1TJ2R2	CARBON	0.5W	5%	2.2W	R1127	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R876	ERD25TJ562	CARBON	0.25W	5%	5K6W	R1128	ERJ6GEYJ100	S.M.CARB	0.1W	5%	10W
R877	ERO25CKF1022	METAL	25W	1%	10KW	R1129	ERJ6GEYJ100	S.M.CARB	0.1W	5%	10W
R878	ERO25CKF1002	METAL	0.25W	1%	10KW	R1133	ERJ6GEYJ103	S.M.CARB	0.1W	5%	10KW
R883	ERD25TJ103	CARBON	0.25W	5%	10KW	R1134	ERJ6GEYJ103	S.M.CARB	0.1W	5%	10KW
R885	ERD25TJ103	CARBON	0.25W	5%	10KW	R1135	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
R886	ERF102K4R7	WOUND	10W	5%	4R7W	R1136	ERJ6GEYJ221	S.M.CARB	0.1W	5%	220W
R888	ERDS1TJ393	CARBON	0.5W	5%	39KW	R1137	ERJ6GEYJ561	S.M.CARB	0.1W	5%	560W
R889	ERD25TJ392	CARBON	0.25W	5%	3K9W	R1138	ERJ6GEYJ103	S.M.CARB	0.1W	5%	10KW
R890	ERX3SJR56	RESISTOR	3W	5%	R56W	R1142	ERJ6GEYJ103	S.M.CARB	0.1W	5%	10KW
R891	ERD25TJ103	CARBON	0.25W	5%	10KW	R1143	ERJ6GEYJ392	S.M.CARB	0.1W	5%	3K9W
R892	ERD25TJ222	CARBON	0.25W	5%	2K2W	R1144	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW
R894	ERD25TJ101	CARBON	0.25W	5%	100W	R1145	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W
R905	ERJ6GEYJ681	S.M.CARB	0.1W	5%	680W	R1149	ERJ6GEYJ473	S.M.CARB	0.1W	5%	47KW
R906	ERJ6GEYJ563	S.M.CARB	0.1W	5%	56KW	R1150	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W
R907	ERJ6GEYJ822	S.M.CARB	0.1W	5%	8K2W	R1151	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W
R908	ERJ6GEYJ471	S.M.CARB	0.1W	5%	470W	R1152	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W
R909	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW	R1153	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W
R910	ERJ6GEYJ151	S.M.CARB	0.1W	5%	150W	R1154	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W
R911	ERD25TJ561	CARBON	0.25W	5%	560W	R1156	ERJ6GEYJ182	S.M.CARB	0.1W	5%	1K8W
R913	ERJ6GEYJ183	S.M.CARB	0.1W	5%	18KW	R1163	ERJ6GEYJ152	S.M.CARB	0.1W	5%	1K5W
R914	ERJ6GEYJ222	S.M.CARB	0.1W	5%	2K2W	R1164	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R915	ERJ6GEYJ182	S.M.CARB	0.1W	5%	1K8W	R1169	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW
R916	ERJ6GEYJ221	S.M.CARB	0.1W	5%	220W	R1170	ERJ6GEYJ332	S.M.CARB	0.1W	5%	3K3W
R918	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W	R1171	ERJ6GEYJ682	S.M.CARB	0.1W	5%	6K8W
R919	ERQ14AJW390	FUSIBLE	14W	5%	39W	R1172	ERJ6GEYJ561	S.M.CARB	0.1W	5%	560W
R920	ERQ14AJW390	FUSIBLE	14W	5%	39W	R1174	ERDS1TJ561	CARBON	0.5W	5%	560W
R922	ERD25TJ683	CARBON	0.25W	5%	68KW	R1182	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W
R923	ERD25TJ683	CARBON	0.25W	5%	68KW	R1183	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W
R924	ERDS1FYJ390	CARBON	0.5W	5%	39W	R1184	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W
R925	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W	R1185	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R926	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W	R1186	ERJ6GEYJ103	S.M.CARB	0.1W	5%	10KW
R927	ERD25TJ122	CARBON	0.25W	5%	1K2W	R1188	ERJ6GEYJ222	S.M.CARB	0.1W	5%	2K2W
R928	ERD25TJ2R7	CARBON	0.25W	5%	2R7W	R1190	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
R929	ERDS1FYJ471	CARBON	0.5W	5%	470W	R1191	ERJ6GEYJ104	S.M.CARB	0.1W	5%	100KW
R930	ERD25TJ2R7	CARBON	0.25W	5%	2R7W	R1192	ERJ6GEYJ104	S.M.CARB	0.1W	5%	100KW
R931	ERDS1FYJ390	CARBON	0.5W	5%	39W	R1193	ERJ6GEYJ103	S.M.CARB	0.1W	5%	10KW
R932	ERDS1FYJ101	CARBON	0.5W	5%	100W	R1194	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R933	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W	R1301	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW
R934	ERJ6GEYJ222	S.M.CARB	0.1W	5%	2K2W	R1302	ERJ6GEYJ392	S.M.CARB	0.1W	5%	3K9W
R935	ERQ14AJW3R9	FUSIBLE	14W	5%	3R9W	R1305	ERJ6GEYJ560	S.M.CARB	0.1W	5%	56W
R936	ERQ1CJP102	METAL	1W	5%	1KW	R1306	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R937	ERQ14AJW100	METAL	0.25W	5%	10W	R1307	ERJ6GEYJ562	S.M.CARB	0.1W	5%	5K6W
R938	ERD25TJ122	CARBON	0.25W	5%	1K2W	R1308	ERJ6GEYJ105	S.M.CARB	0.1W	5%	1MW
R940	ERD25TJ3R3	CARBON	0.25W	5%	3R3W	R1313	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
R941	ERD25TJ3R3	CARBON	0.25W	5%	3R3W	R1315	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R1054	ERD25TJ101	CARBON	0.25W	5%	100W	R1317	ERJ6GEYJ181	S.M.CARB	0.1W	5%	180W
R1057	ERD25TJ101	CARBON	0.25W	5%	100W	R1318	ERJ6GEYJ181	S.M.CARB	0.1W	5%	180W
R1058	ERD25TJ471	CARBON	0.25W	5%	470W	R1319	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
R1059	ERD25TJ103	CARBON	0.25W	5%	10KW	R1320	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W
R1061	ERD25TJ103	CARBON	0.25W	5%	10KW	R1321	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W
R1062	ERD25TJ222	CARBON	0.25W	5%	2K2W	R1322	ERJ6GEYJ103	S.M.CARB	0.1W	5%	10KW
R1063	ERD25TJ222	CARBON	0.25W	5%	2K2W	R1323	ERJ6GEYJ103	S.M.CARB	0.1W	5%	10KW
R1064	ERD25TJ332	CARBON	0.25W	5%	3K3W	R1324	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W
R1065	ERD25TJ512	CARBON	0.25W	5%	5K1W	R1325	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R1066	ERD25TJ912	CARBON	0.25W	5%	9K1W	R1326	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R1101	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W	R1327	ERJ6GEYJ470	S.M.CARB	0.1W	5%	47W
R1102	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W	R1328	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW
R1103	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W	R1329	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
R1104	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W	R1337	ERJ6GEYJ562	S.M.CARB	0.1W	5%	5K6W
R1105	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W	R1340	ERJ6GEYJ272	S.M.CARB	0.1W	5%	2K7W
R1106	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W	R1501	ERJ6GEYJ560	S.M.CARB	0.1W	5%	56W
R1107	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W	R1502	ERJ6GEYJ560	S.M.CARB	0.1W	5%	56W
R1108	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W	R1504	ERJ6GEYJ121	S.M.CARB	0.1W	5%	120W
R1111	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W	R1507	ERJ6GEYJ272	S.M.CARB	0.1W	5%	2K7W
R1112	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W	R1508	ERJ6GEYJ121	S.M.CARB	0.1W	5%	120W
R1113	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W	R1510	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R1116	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W	R1511	ERJ6GEYJ272	S.M.CARB	0.1W	5%	2K7W

R1513	ERJ6GEYJ272	S.M.CARB	0.1W	5%	2K7W	R1778	ERJ6GEYJ821	S.M.CARB	0.1W	5%	820W
R1515	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW	R1801	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
R1516	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW	R1802	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
R1517	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW	R1803	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
R1518	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W	R1804	ERJ6GEYJ153	S.M.CARB	0.1W	5%	15KW
R1519	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W	R1805	ERJ6GEYJ561	S.M.CARB	0.1W	5%	560W
R1520	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W	R1806	ERJ6GEYJ823	S.M.CARB	0.1W	5%	82KW
R1523	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W	R1807	ERJ6GEYJ100	S.M.CARB	0.1W	5%	10W
R1550	ERJ6GEYJ221	S.M.CARB	0.1W	5%	220W	R1808	ERJ6GEYJ100	S.M.CARB	0.1W	5%	10W
R1551	ERJ6GEYJ180	S.M.CARB	0.1W	5%	18W	R1809	ERJ6GEYJ391	S.M.CARB	0.1W	5%	390W
R1552	ERJ6GEYJ560	S.M.CARB	0.1W	5%	56W	R1810	ERJ6GEYJ391	S.M.CARB	0.1W	5%	390W
R1554	ERJ6GEYJ180	S.M.CARB	0.1W	5%	18W	R1811	ERJ6GEYJ221	S.M.CARB	0.1W	5%	220W
R1555	ERJ6GEYJ331	S.M.CARB	0.1W	5%	330W	R1814	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
R1560	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W	R1815	ERJ6GEYJ562	S.M.CARB	0.1W	5%	5K6W
R1561	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W	R1816	ERJ6GEYJ152	S.M.CARB	0.1W	5%	1K5W
R1562	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W	R1817	ERJ6GEYJ471	S.M.CARB	0.1W	5%	470W
R1563	ERJ6GEYJ180	S.M.CARB	0.1W	5%	18W	R1818	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
R1568	ERJ6GEYJ221	S.M.CARB	0.1W	5%	220W	R1819	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
R1570	ERJ6GEYJ331	S.M.CARB	0.1W	5%	330W	R1820	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
R1572	ERJ6GEYJ561	S.M.CARB	0.1W	5%	560W	R1821	ERQ14AJW221	FUSIBLE	14W	5%	220W
R1575	ERJ6GEYJ391	S.M.CARB	0.1W	5%	390W	R1823	ERJ6GEYJ563	S.M.CARB	0.1W	5%	56KW
R1576	ERJ6GEYJ821	S.M.CARB	0.1W	5%	820W	R1833	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R1577	ERJ6GEYJ750	S.M.CARB	0.1W	5%	75W	R1834	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R1578	ERJ6GEYJ100	S.M.CARB	0.1W	5%	10W	R1835	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W
R1581	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W	R1839	ERJ6GEYJ225	SM.CARB	0.125W	5%	2.2MW
R1605	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W	R1841	ERJ6GEYJ682	S.M.CARB	0.1W	5%	6K8W
R1606	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W	R1842	ERJ6GEYJ121	S.M.CARB	0.1W	5%	120W
R1608	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W	R1843	ERJ6GEYJ121	S.M.CARB	0.1W	5%	120W
R1620	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W	R1844	ERJ6GEYJ121	S.M.CARB	0.1W	5%	120W
R1621	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W	R1860	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R1622	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W	R1861	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R1624	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W	R1862	ERJ6GEYJ391	S.M.CARB	0.1W	5%	390W
R1625	ERJ6GEYJ271	S.M.CARB	0.1W	5%	270W	R1863	ERJ6GEYJ391	S.M.CARB	0.1W	5%	390W
R1626	ERJ6GEYJ391	S.M.CARB	0.1W	5%	390W	R1864	ERJ6GEYJ391	S.M.CARB	0.1W	5%	390W
R1627	ERJ6GEYJ182	S.M.CARB	0.1W	5%	1K8W	R1866	ERJ6GEYJ471	S.M.CARB	0.1W	5%	470W
R1628	ERJ6GEYJ151	S.M.CARB	0.1W	5%	150W	R1867	ERJ6GEYJ681	S.M.CARB	0.1W	5%	680W
R1629	ERJ6GEYJ201	S.M.CARB	0.1W	5%	200W	R1868	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
R1630	ERJ6GEYJ181	S.M.CARB	0.1W	5%	180W	R1870	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
R1631	ERJ6GEYJ103	S.M.CARB	0.1W	5%	10KW	R1873	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
R1632	ERJ6GEYJ133	SM.CARB	0.125W	5%	13KW	R1874	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
R1633	ERJ6GEYJ151	S.M.CARB	0.1W	5%	150W	R1875	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
R1634	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W	R1877	ERC14GJ206D	SOLID	14W	5%	20MW
R1641	ERJ6GEYJ560	S.M.CARB	0.1W	5%	56W	R1878	ERC14GJ206D	SOLID	14W	5%	20MW
R1643	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW	R1879	ERJ6GEYJ471	S.M.CARB	0.1W	5%	470W
R1644	ERJ6GEYJ560	S.M.CARB	0.1W	5%	56W	R1880	ERJ6GEYJ471	S.M.CARB	0.1W	5%	470W
R1646	ERJ6GEYJ331	S.M.CARB	0.1W	5%	330W	R1881	ERJ6GEYJ471	S.M.CARB	0.1W	5%	470W
R1647	ERJ6GEYJ151	S.M.CARB	0.1W	5%	150W	R1882	ERJ6GEYJ471	S.M.CARB	0.1W	5%	470W
R1648	ERJ6GEYJ560	S.M.CARB	0.1W	5%	56W	R1883	ERJ6GEYJ471	S.M.CARB	0.1W	5%	470W
R1649	ERJ6GEYJ560	S.M.CARB	0.1W	5%	56W	R1884	ERJ6GEYJ471	S.M.CARB	0.1W	5%	470W
R1650	ERJ6GEYJ560	S.M.CARB	0.1W	5%	56W	R1896	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
R1652	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW	R1897	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
R1653	ERJ6GEYJ560	S.M.CARB	0.1W	5%	56W	R1898	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
R1654	ERJ6GEYJ560	S.M.CARB	0.1W	5%	56W	R1899	ERJ6GEYJ122	S.M.CARB	0.1W	5%	1K2W
R1656	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW	R1901	ERD25TJ110	CARBON	0.25W	5%	11W
R1659	ERJ6GEYJ560	S.M.CARB	0.1W	5%	56W	R1902	ERD25TJ110	CARBON	0.25W	5%	11W
R1662	ERJ6GEYJ560	S.M.CARB	0.1W	5%	56W	R1903	ERD25TJ154	CARBON	0.25W	5%	150KW
R1666	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W	R1904	ERD25TJ154	CARBON	0.25W	5%	150KW
R1667	ERJ6GEYJ560	S.M.CARB	0.1W	5%	56W	R1905	ERD25TJ154	CARBON	0.25W	5%	150KW
R1668	ERJ6GEYJ560	S.M.CARB	0.1W	5%	56W	R1906	ERD25TJ753	CARBON	0.25W	5%	75KW
R1679	ERJ6GEYJ473	S.M.CARB	0.1W	5%	47KW	R1908	ERD25TJ682	CARBON	0.25W	5%	6K8W
R1680	ERJ6GEYJ153	S.M.CARB	0.1W	5%	15KW	R1909	ERD25TJ362	CARBON	0.25W	5%	3.6KW
R1681	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W	R2001	ERJ6GEYJ473	S.M.CARB	0.1W	5%	47KW
R1682	ERJ6GEYJ151	S.M.CARB	0.1W	5%	150W	R2004	ERJ6GEYJ103	S.M.CARB	0.1W	5%	10KW
R1683	ERJ6GEYJ151	S.M.CARB	0.1W	5%	150W	R2005	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R1688	ERJ6GEYJ561	S.M.CARB	0.1W	5%	560W	R2006	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R1689	ERJ6GEYJ561	S.M.CARB	0.1W	5%	560W	R2007	ERJ6GEYJ183	S.M.CARB	0.1W	5%	18KW
R1701	ERJ6GEYJ180	S.M.CARB	0.1W	5%	18W	R2008	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
R1703	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W	R2009	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
R1704	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W	R2010	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R1705	ERJ6GEYJ473	S.M.CARB	0.1W	5%	47KW	R2011	ERJ6GEYJ222	S.M.CARB	0.1W	5%	2K2W
R1706	ERJ6GEYJ473	S.M.CARB	0.1W	5%	47KW	R2012	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R1707	ERJ6GEYJ180	S.M.CARB	0.1W	5%	18W	R2013	ERJ6GEYJ222	S.M.CARB	0.1W	5%	2K2W
R1710	ERJ6GEYJ180	S.M.CARB	0.1W	5%	18W	R2014	ERJ6GEYJ471	S.M.CARB	0.1W	5%	470W
R1713	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W	R2015	ERJ6GEYJ222	S.M.CARB	0.1W	5%	2K2W
R1716	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W	R2016	ERJ6GEYJ471	S.M.CARB	0.1W	5%	470W
R1724	ERJ6GEYJ561	S.M.CARB	0.1W	5%	560W	R2017	ERJ6GEYJ222	S.M.CARB	0.1W	5%	2K2W
R1730	ERJ6GEYJ821	S.M.CARB	0.1W	5%	820W	R2018	ERJ6GEYJ471	S.M.CARB	0.1W	5%	470W
R1777	ERJ6GEYJ561	S.M.CARB	0.1W	5%	560W	R2019	ERJ6GEYJ471	S.M.CARB	0.1W	5%	470W

R2020	ERJ6GEYJ562	S.M.CARB	0.1W	5%	5K6W	R3130	ERJ6GEYJ681	S.M.CARB	0.1W	5%	680W
R2021	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW	R3131	ERJ6GEYJ681	S.M.CARB	0.1W	5%	680W
R2022	ERJ6GEYJ471	S.M.CARB	0.1W	5%	470W	R3132	ERD2FCVG100T	CARBON	2W	2%	10W
R2023	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W	R3133	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R2025	ERJ6GEYJ123	S.M.CARB	0.1W	5%	12KW	R3134	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R2026	ERJ6GEYJ562	S.M.CARB	0.1W	5%	5K6W	R3135	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R2027	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW	R3136	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R2038	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W	R3137	ERJ6GEYJ750	S.M.CARB	0.1W	5%	75W
R2039	ERJ6GEYJ471	S.M.CARB	0.1W	5%	470W	R3138	ERJ6GEYJ470	S.M.CARB	0.1W	5%	47W
R2044	ERJ6GEYJ471	S.M.CARB	0.1W	5%	470W	R3139	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R2045	ERJ6GEYJ471	S.M.CARB	0.1W	5%	470W	R3140	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R2301	ERJ6GEYJ2R2	S.M.CARB	0.125W	5%	2R2W	R3141	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R2302	ERJ6GEYJ183	S.M.CARB	0.1W	5%	18KW	R3142	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R2303	ERJ6GEYJ223	S.M.CARB	0.1W	5%	22KW	R3143	ERJ6GEYJ333	S.M.CARB	0.1W	5%	33KW
R2304	ERJ6GEYJ391	S.M.CARB	0.1W	5%	390W	R3144	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R2305	ERJ6GEYJ103	S.M.CARB	0.1W	5%	10KW	R3145	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R2306	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW	R3146	ERJ6GEYJ333	S.M.CARB	0.1W	5%	33KW
R2307	ERJ6GEYJ471	S.M.CARB	0.1W	5%	470W	R3147	ERJ6GEYJ153	S.M.CARB	0.1W	5%	15KW
R2308	ERJ6GEYJ153	S.M.CARB	0.1W	5%	15KW	R3148	ERJ6GEYJ750	S.M.CARB	0.1W	5%	75W
R2309	ERJ6GEYJ104	S.M.CARB	0.1W	5%	100KW	R3149	ERJ6GEYJ750	S.M.CARB	0.1W	5%	75W
R2310	ERJ6GEYJ223	S.M.CARB	0.1W	5%	22KW	R3150	ERJ6GEYJ470	S.M.CARB	0.1W	5%	47W
R2311	ERJ6GEYJ563	S.M.CARB	0.1W	5%	56KW	R3151	ERJ6GEYJ750	S.M.CARB	0.1W	5%	75W
R2312	ERJ6GEYJ563	S.M.CARB	0.1W	5%	56KW	R3152	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R2313	ERJ6GEYJ223	S.M.CARB	0.1W	5%	22KW	R3153	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R2314	ERJ6GEYJ104	S.M.CARB	0.1W	5%	100KW	R3154	ERD2FCVG100T	CARBON	2W	2%	10W
R2315	ERJ6GEYJ104	S.M.CARB	0.1W	5%	100KW	R3156	ERJ6GEYJ471	S.M.CARB	0.1W	5%	470W
R2316	ERJ6GEYJ153	S.M.CARB	0.1W	5%	15KW	R3157	ERJ6GEYJ221	S.M.CARB	0.1W	5%	220W
R2317	ERJ6GEYJ153	S.M.CARB	0.1W	5%	15KW	R3158	ERJ6GEYJ470	S.M.CARB	0.1W	5%	47W
R2318	ERJ6GEYJ222	S.M.CARB	0.1W	5%	2K2W	R3159	ERJ6GEYJ681	S.M.CARB	0.1W	5%	680W
R2319	ERJ6GEYJ104	S.M.CARB	0.1W	5%	100KW	R3160	ERJ6GEYJ563	S.M.CARB	0.1W	5%	56KW
R2320	ERJ6GEYJ223	S.M.CARB	0.1W	5%	22KW	R3161	ERJ6GEYJ121	S.M.CARB	0.1W	5%	120W
R2322	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W	R3162	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R2351	ERQ14AJW100	METAL	0.25W	5%	10W	R3163	ERJ6GEYJ153	S.M.CARB	0.1W	5%	15KW
R2352	ERD25TJ101	CARBON	0.25W	5%	100W	R3164	ERJ6GEYJ182	S.M.CARB	0.1W	5%	1K8W
R2353	ERD25TJ101	CARBON	0.25W	5%	100W	R3165	ERJ6GEYJ103	S.M.CARB	0.1W	5%	10KW
R2354	ERD25TJ473	CARBON	0.25W	5%	47KW	R3166	ERJ6GEYJ822	S.M.CARB	0.1W	5%	8K2W
R2355	ERD25TJ102	CARBON	0.25W	5%	1KW	R3167	ERJ6GEYJ103	S.M.CARB	0.1W	5%	10KW
R2356	ERD25TJ102	CARBON	0.25W	5%	1KW	R3168	ERD2FCVG100T	CARBON	2W	2%	10W
R2357	ERD25TJ102	CARBON	0.25W	5%	1KW	R3169	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
R2358	ERD25TJ102	CARBON	0.25W	5%	1KW	R3170	ERJ6GEYJ222	S.M.CARB	0.1W	5%	2K2W
R2359	ERD25TJ271	CARBON	0.25W	5%	270W	R3171	ERJ6GEYJ123	S.M.CARB	0.1W	5%	12KW
R2360	ERD25TJ183	CARBON	0.25W	5%	18KW	R3172	ERJ6GEYJ152	S.M.CARB	0.1W	5%	1K5W
R2361	ERD25TJ100	CARBON	0.25W	5%	10W	R3173	ERJ6GEYJ561	S.M.CARB	0.1W	5%	560W
R2371	ERQ14AJW100	METAL	0.25W	5%	10W	R3174	ERJ6GEYJ152	S.M.CARB	0.1W	5%	1K5W
R2372	ERD25TJ101	CARBON	0.25W	5%	100W	R3175	ERJ6GEYJ562	S.M.CARB	0.1W	5%	5K6W
R2373	ERD25TJ101	CARBON	0.25W	5%	100W	R3178	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
R2374	ERD25TJ473	CARBON	0.25W	5%	47KW	R3180	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
R2375	ERD25TJ102	CARBON	0.25W	5%	1KW	R3182	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
R2376	ERD25TJ102	CARBON	0.25W	5%	1KW	R3184	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
R2377	ERD25TJ102	CARBON	0.25W	5%	1KW	R3185	ERJ6GEYJ333	S.M.CARB	0.1W	5%	33KW
R2378	ERD25TJ102	CARBON	0.25W	5%	1KW	R3186	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R2379	ERD25TJ271	CARBON	0.25W	5%	270W	R3187	ERJ6GEYJ333	S.M.CARB	0.1W	5%	33KW
R2380	ERD25TJ183	CARBON	0.25W	5%	18KW	R3188	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R2381	ERD25TJ100	CARBON	0.25W	5%	10W	R3192	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
R3006	ERJ6GEYJ750	S.M.CARB	0.1W	5%	75W	R3193	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W
R3101	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW	R3194	ERJ6GEYJ750	S.M.CARB	0.1W	5%	75W
R3102	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW	R3195	ERJ6GEYJ750	S.M.CARB	0.1W	5%	75W
R3107	ERJ6GEYJ104	S.M.CARB	0.1W	5%	100KW	R3196	ERJ6GEYJ470	S.M.CARB	0.1W	5%	47W
R3108	ERJ6GEYJ104	S.M.CARB	0.1W	5%	100KW	R3197	ERD2FCVG100T	CARBON	2W	2%	10W
R3109	ERJ6GEYJ681	S.M.CARB	0.1W	5%	680W	R3198	ERJ6GEYJ470	S.M.CARB	0.1W	5%	47W
R3110	ERJ6GEYJ681	S.M.CARB	0.1W	5%	680W	R3199	ERJ6GEYJ470	S.M.CARB	0.1W	5%	47W
R3111	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW	R3200	ERJ6GEYJ104	S.M.CARB	0.1W	5%	100KW
R3112	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW	R3201	ERJ6GEYJ332	S.M.CARB	0.1W	5%	3K3W
R3114	ERJ6GEYJ681	S.M.CARB	0.1W	5%	680W	R3202	ERJ6GEYJ332	S.M.CARB	0.1W	5%	3K3W
R3115	ERJ6GEYJ104	S.M.CARB	0.1W	5%	100KW	R3205	ERJ6GEYJ104	S.M.CARB	0.1W	5%	100KW
R3117	ERJ6GEYJ104	S.M.CARB	0.1W	5%	100KW	R3206	ERJ6GEYJ104	S.M.CARB	0.1W	5%	100KW
R3118	ERJ6GEYJ681	S.M.CARB	0.1W	5%	680W	R3207	ERJ6GEYJ104	S.M.CARB	0.1W	5%	100KW
R3119	ERJ6GEYJ333	S.M.CARB	0.1W	5%	33KW	R3208	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R3120	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W	R3209	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R3121	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W	R3210	ERJ6GEYJ152	S.M.CARB	0.1W	5%	1K5W
R3122	ERJ6GEYJ333	S.M.CARB	0.1W	5%	33KW	R3211	ERJ6GEYJ152	S.M.CARB	0.1W	5%	1K5W
R3123	ERJ6GEYJ153	S.M.CARB	0.1W	5%	15KW	R3212	ERJ6GEYJ123	S.M.CARB	0.1W	5%	12KW
R3124	ERJ6GEYJ750	S.M.CARB	0.1W	5%	75W	R3213	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W
R3125	ERJ6GEYJ470	S.M.CARB	0.1W	5%	47W	R3214	ERJ6GEYJ153	S.M.CARB	0.1W	5%	15KW
R3126	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW	R3215	ERD2FCVG100T	CARBON	2W	2%	10W
R3127	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW	R3216	ERJ6GEYJ680	S.M.CARB	0.1W	5%	68W
R3128	ERJ6GEYJ104	S.M.CARB	0.1W	5%	100KW	R3217	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW
R3129	ERJ6GEYJ104	S.M.CARB	0.1W	5%	100KW	R3218	ERJ6GEYJ750	S.M.CARB	0.1W	5%	75W

R3219	ERJ6GEYJ123	S.M.CARB	0.1W	5%	12KW	X107	EFCT7004BF	CERAMIC FILTER
R3220	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W	X109	EFCV4045T4	CERAMIC FILTER
R3221	ERJ6GEYJ153	S.M.CARB	0.1W	5%	15KW	X601	TSSA024	CRYSTAL
R3222	ERJ6GEYJ680	S.M.CARB	0.1W	5%	68W	X602	TSSA025	CRYSTAL
R3223	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW	X1101	TAF10020	CRYSTAL
R3224	ERJ6GEYJ750	S.M.CARB	0.1W	5%	75W	X1551	TSSA009	CRYSTAL
R3225	ERD2FCVG100T	CARBON	2W	2%	10W	X1815	TSSA024	CRYSTAL
R3226	ERJ6GEYJ153	S.M.CARB	0.1W	5%	15KW	X1816	TSSA025	CRYSTAL
R3227	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W	X1841	TSSA009	CRYSTAL
R3228	ERJ6GEYJ680	S.M.CARB	0.1W	5%	68W	X2001	4730006935	CRYSTAL
R3229	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W	X3501	TSSA009	CRYSTAL
R3230	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW			
R3231	ERD2FCVG100T	CARBON	2W	2%	10W			
R3232	ERJ6GEYJ272	S.M.CARB	0.1W	5%	2K7W			
R3233	ERJ6GEYJ331	S.M.CARB	0.1W	5%	330W			
R3236	ERJ6GEYJ103	S.M.CARB	0.1W	5%	10KW			
R3237	ERJ6GEYJ103	S.M.CARB	0.1W	5%	10KW			
R3238	ERJ6GEYJ153	S.M.CARB	0.1W	5%	15KW			
R3239	ERJ6GEYJ153	S.M.CARB	0.1W	5%	15KW			
R3240	ERJ6GEYJ104	S.M.CARB	0.1W	5%	100KW			
R3351	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W			
R3352	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W			
R3353	ERJ6GEYJ474	S.M.CARB	0.1W	5%	470KW			
R3354	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW			
R3355	ERJ6GEYJ391	S.M.CARB	0.1W	5%	390W			
R3501	ERJ6GEYJ100	S.M.CARB	0.1W	5%	10W			
R3502	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W			
R3503	ERJ6GEYJ471	S.M.CARB	0.1W	5%	470W			
R3505	ERJ6GEYJ100	S.M.CARB	0.1W	5%	10W			
R3506	ERJ6GEYJ100	S.M.CARB	0.1W	5%	10W			
R3507	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W			
R3508	ERJ6GEYJ151	S.M.CARB	0.1W	5%	150W			
R3509	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW			
R3513	ERJ6GEYJ471	S.M.CARB	0.1W	5%	470W			
R3514	ERJ6GEYJ471	S.M.CARB	0.1W	5%	470W			
R3515	ERJ6GEYJ471	S.M.CARB	0.1W	5%	470W			
R3516	ERJ6GEYJ472	S.M.CARB	0.1W	5%	4K7W			
R3517	ERJ6GEYJ102	S.M.CARB	0.1W	5%	1KW			
R3518	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W			
R3520	ERJ6GEYJ221	S.M.CARB	0.1W	5%	220W			
R3521	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W			
R3522	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W			
R3523	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W			
R3526	ERD25TC0T	CARBON	0.25W	5%	0W			
R3531	ERJ6GEYJ221	S.M.CARB	0.1W	5%	220W			
R3532	ERJ6GEYJ391	S.M.CARB	0.1W	5%	390W			
R3534	ERD25TJ181	CARBON	0.25W	5%	180W			
R3536	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W			
R3539	ERJ6GEY0R00	S.M.CARB	0.1W	5%	0W			
R3802	ERG3FJ100	METAL	3W	5%	10W			⚠
R3803	ERJ6GEYJ221	S.M.CARB	0.1W	5%	220W			
R3804	ERJ6GEYJ101	S.M.CARB	0.1W	5%	100W			

SWITCHES

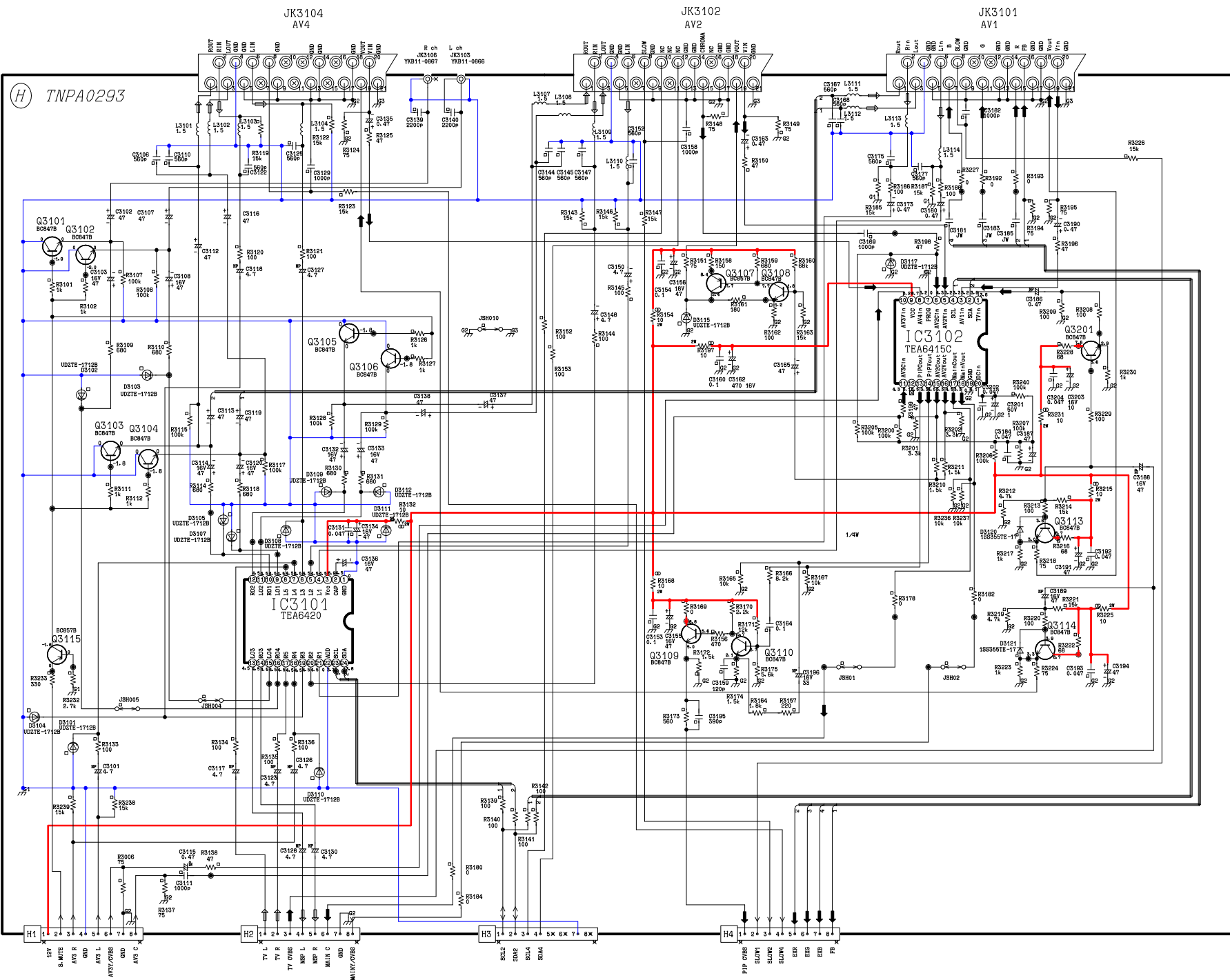
S801	ESB91232A	SWITCH						⚠
S1051	EVQ23405R	SWITCH						
S1052	EVQ23405R	SWITCH						
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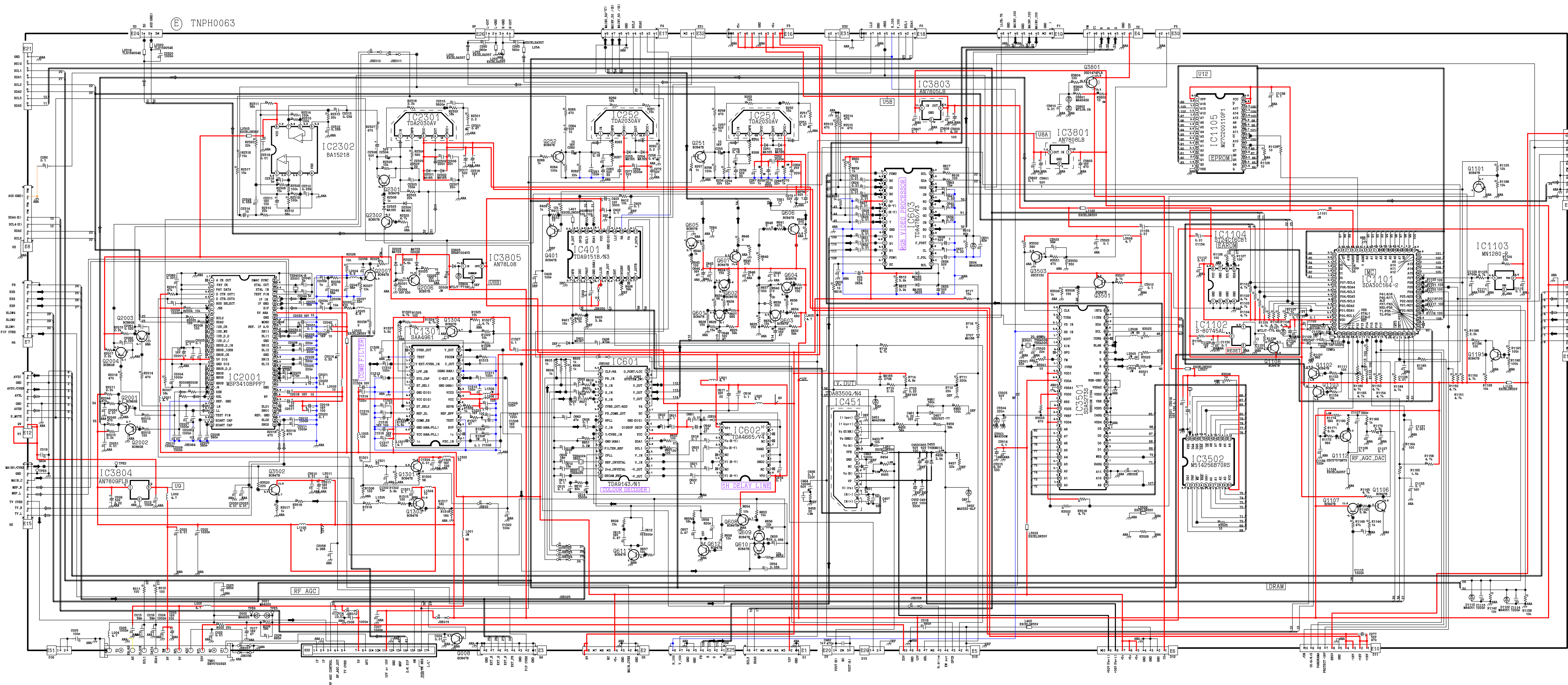
TRANSFORMERS

T501	TLHA003	TRANSFORMER						
T551	ZTFH65011A	F.B.T.						⚠
T801	ETP35KAN615U	TRANSFORMER						⚠
T802	ETS49AH137ND	TRANSFORMER						
T803	ETQ19K55AY	TRANSFORMER						

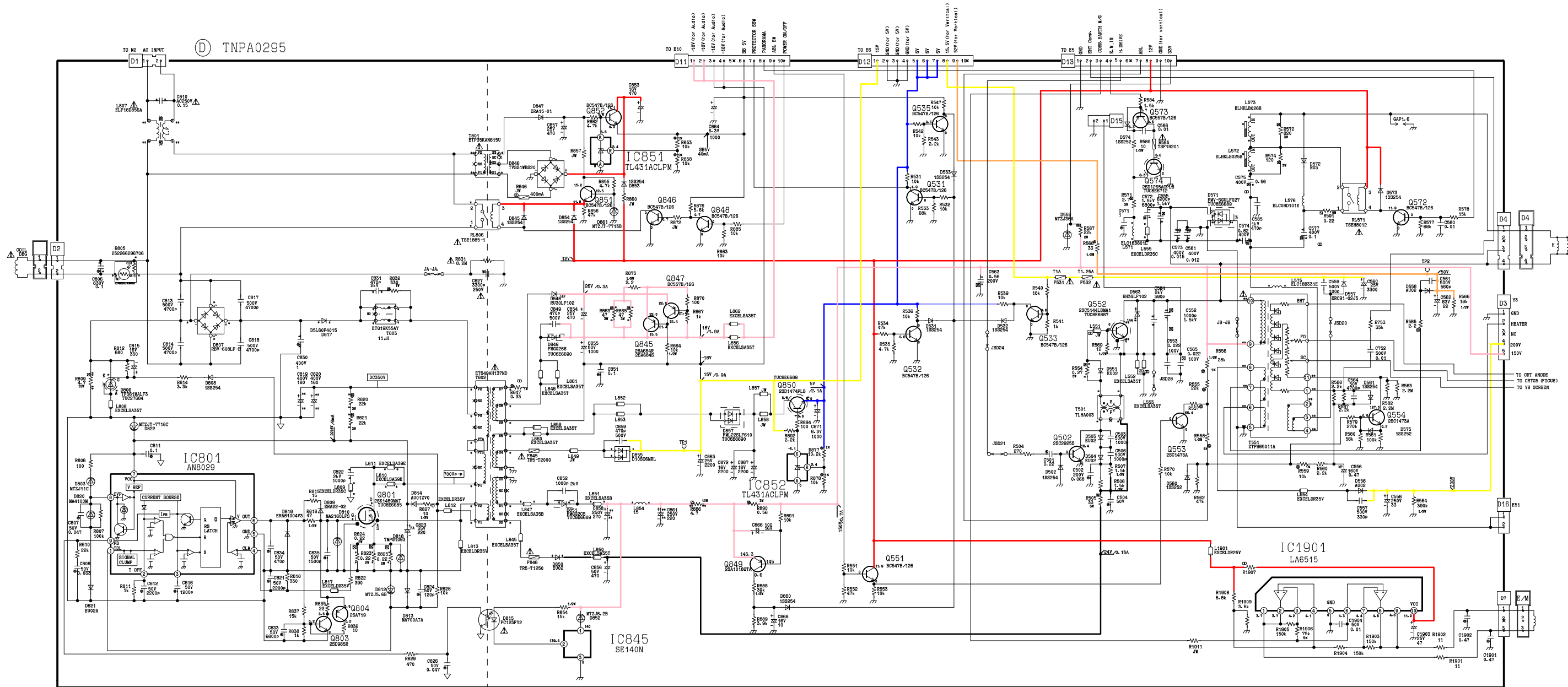
FILTERS

X101	EFCT6504BF	FILTER						
X102	EFC5M7MW3	CERAMIC FILTER						
X103	EFC56R0MW5	FILTER						
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X105	L9454M	SAW FILTER						
X106	EFCV3195T6	CERAMIC FILTER						



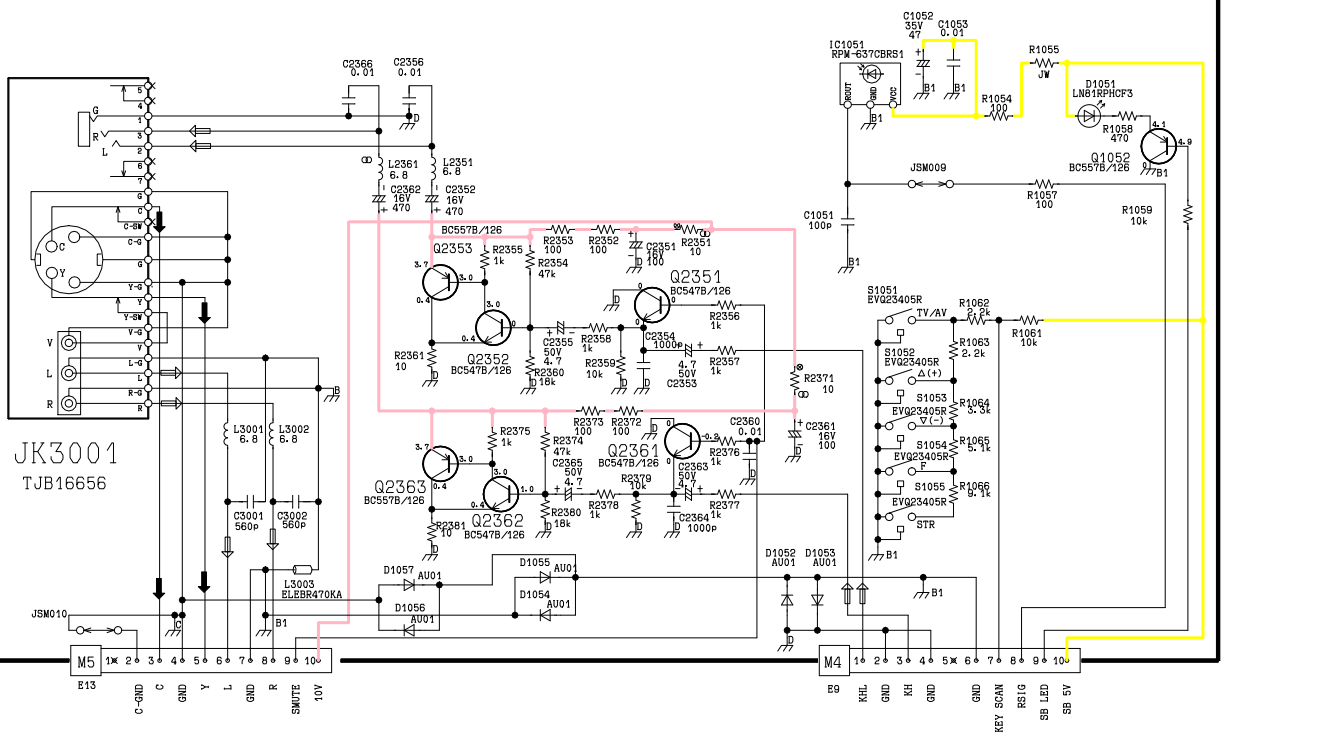
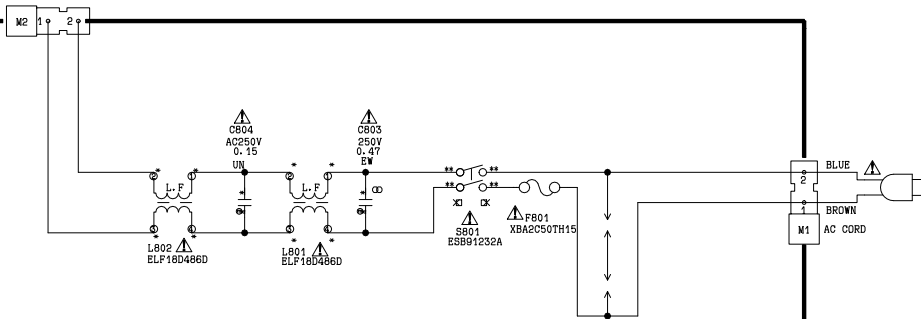


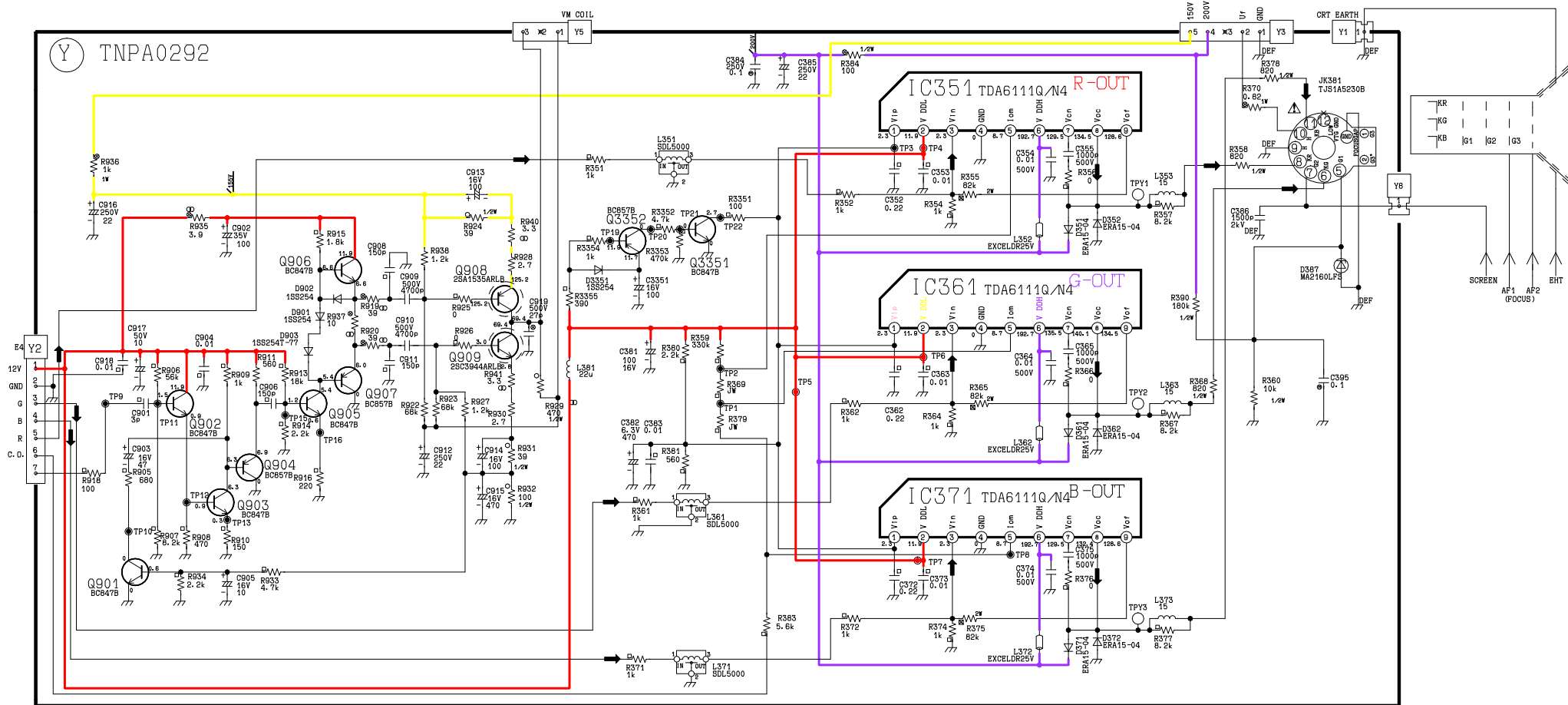
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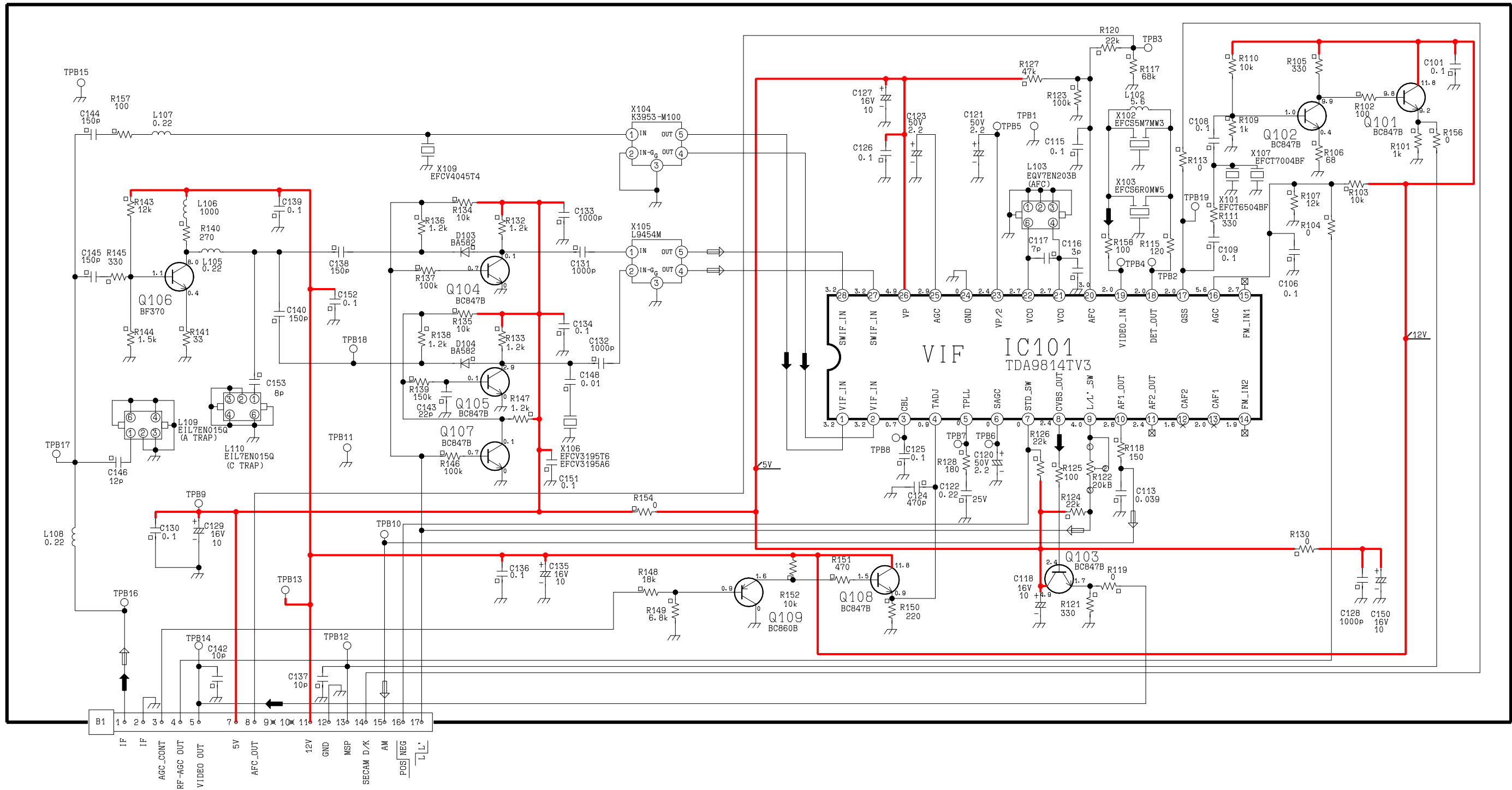


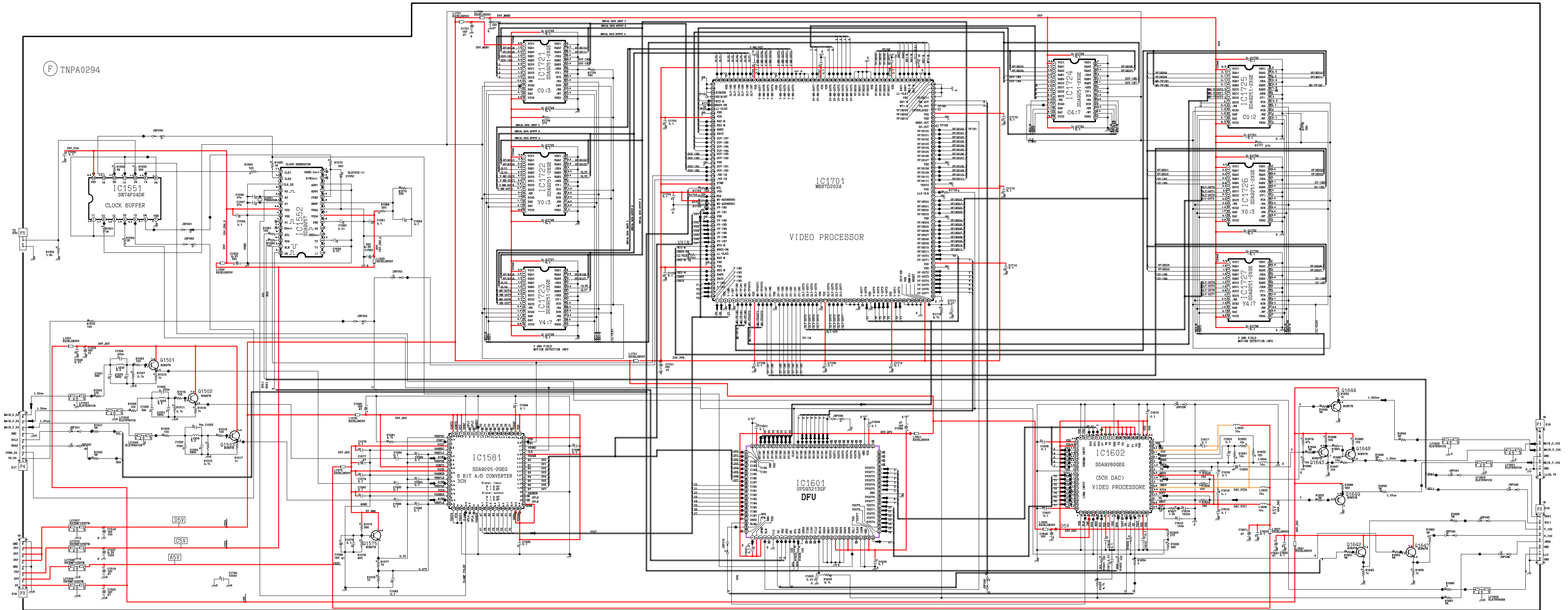
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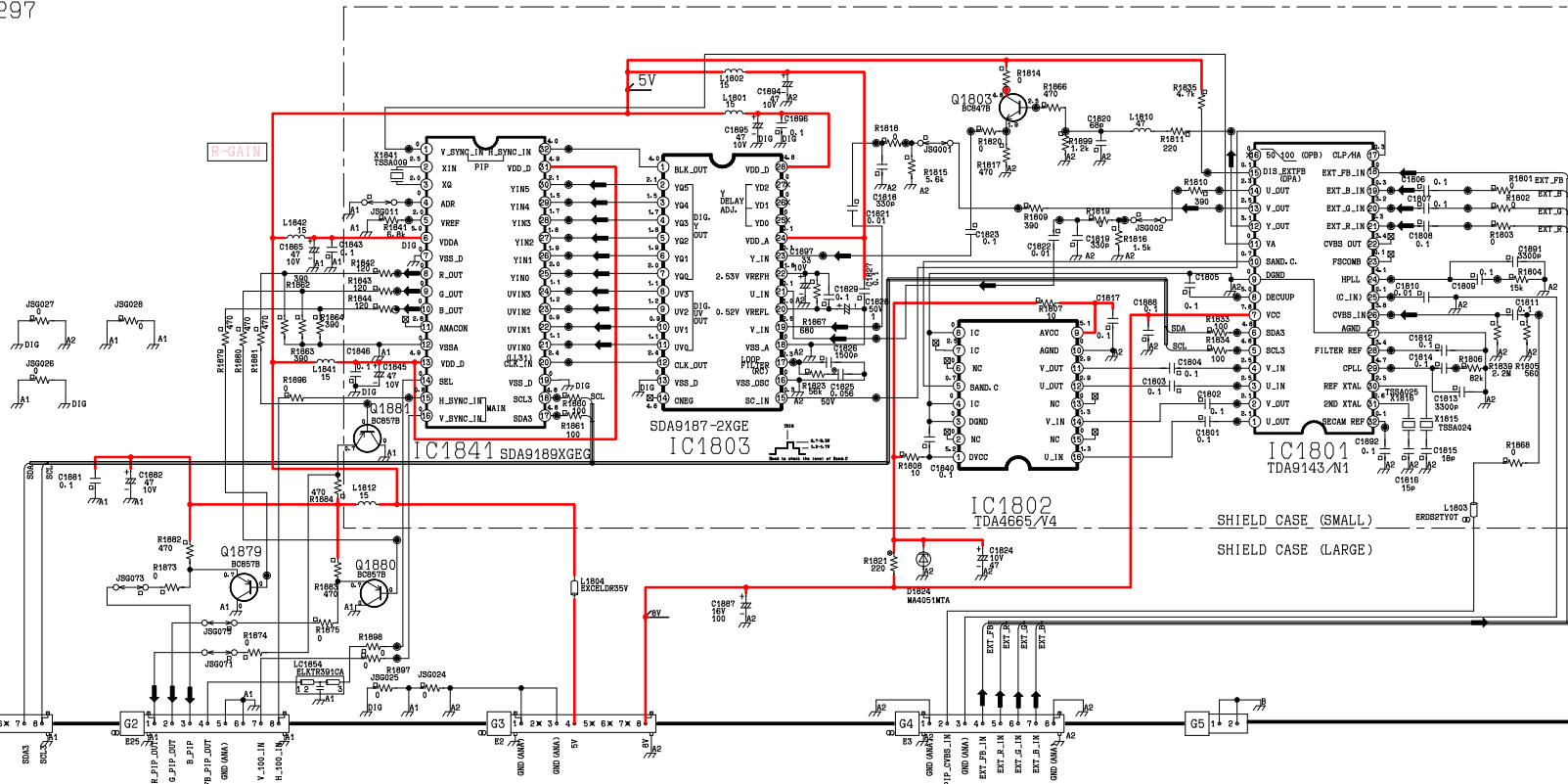
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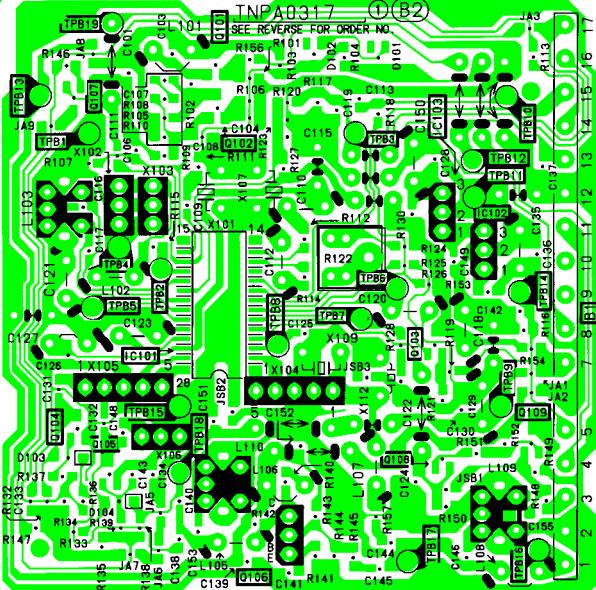


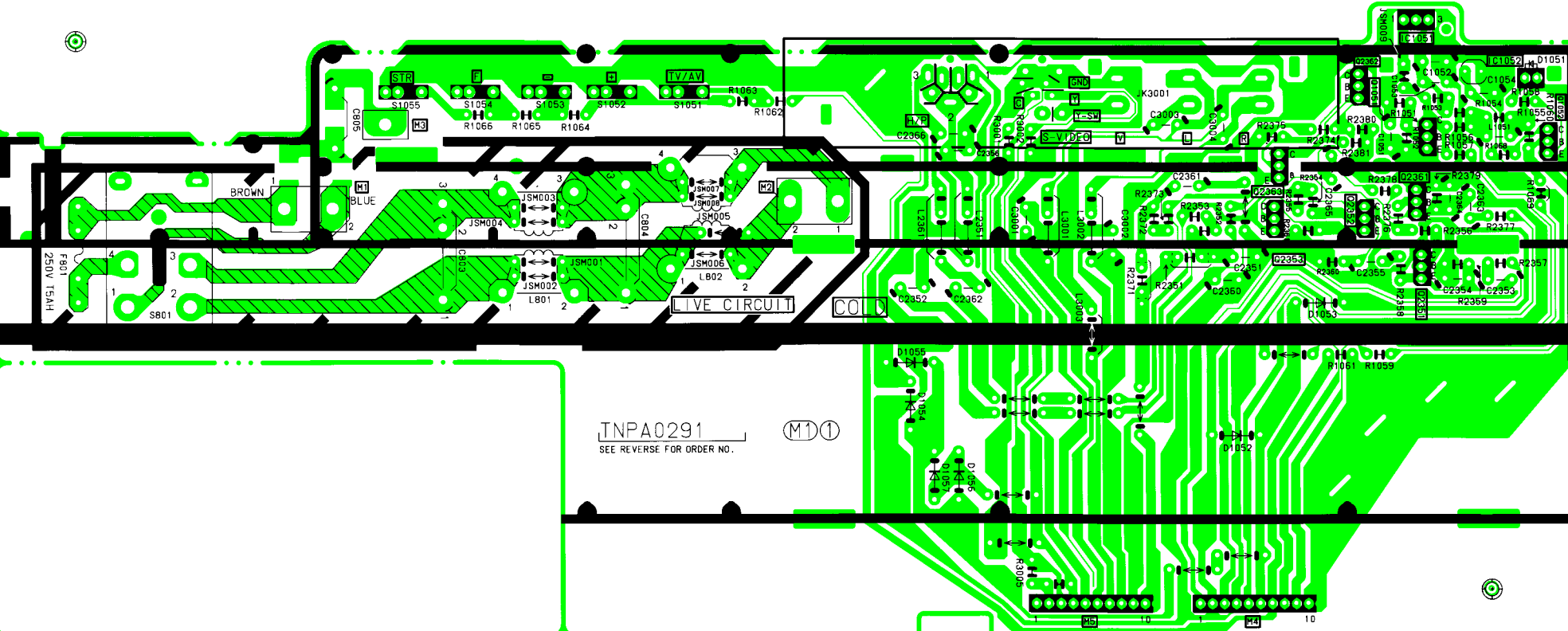


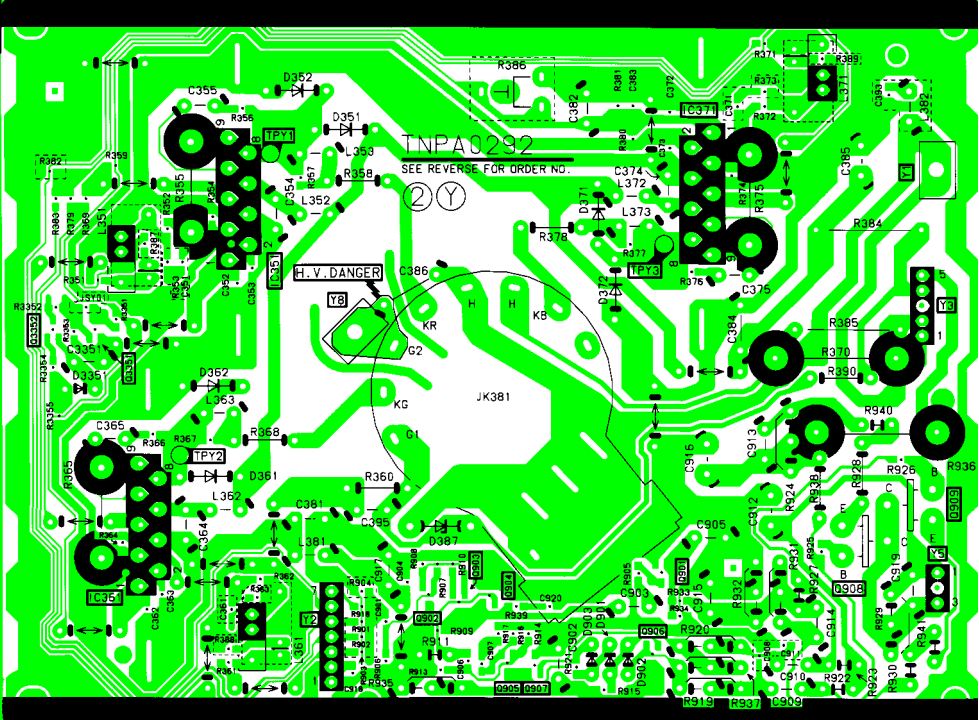
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① (B2)

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TNPA0292

SEE REVERSE FOR ORDER NO.

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H.V. DANGER

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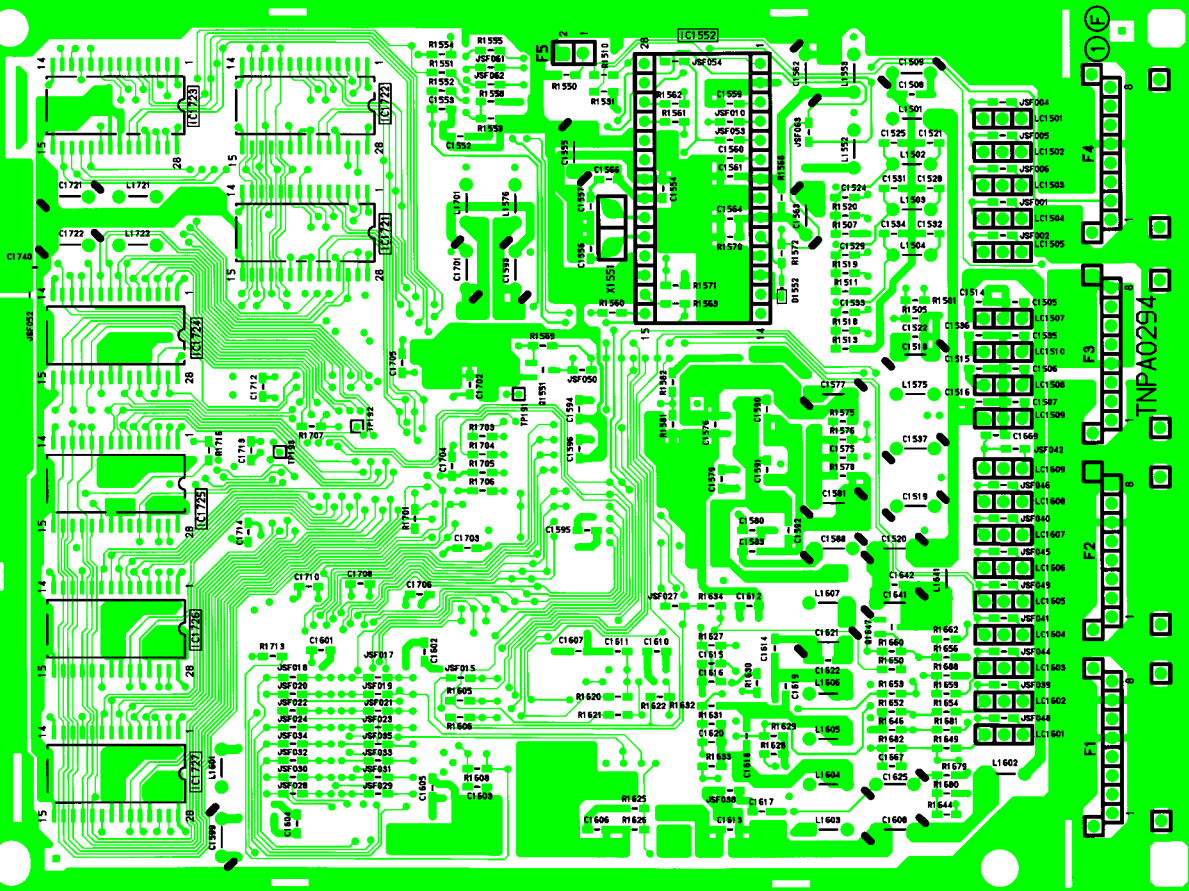
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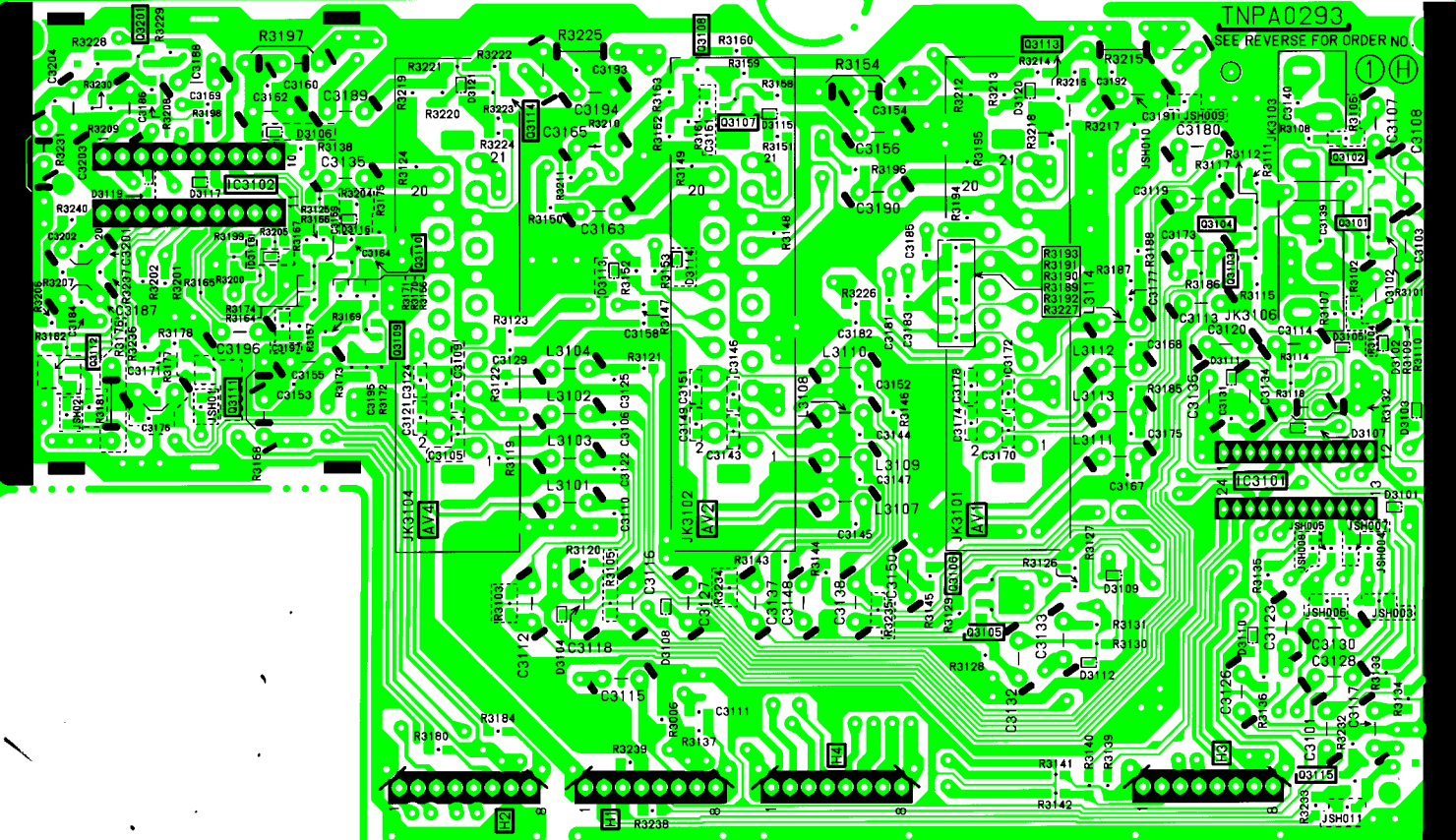
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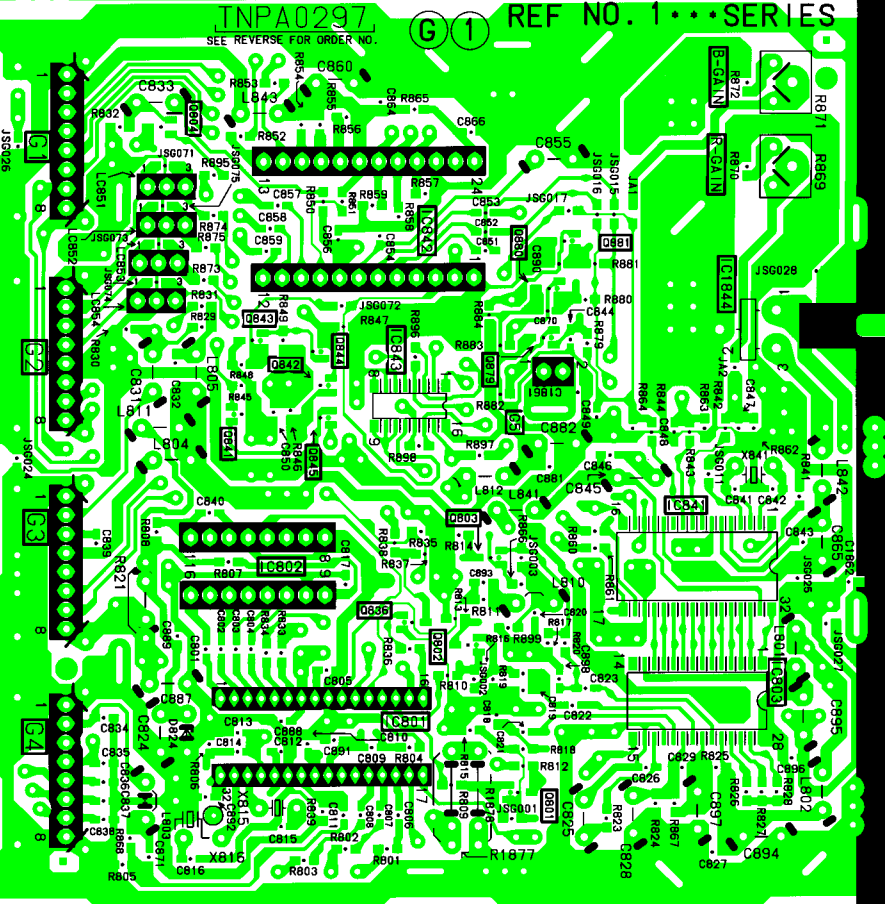


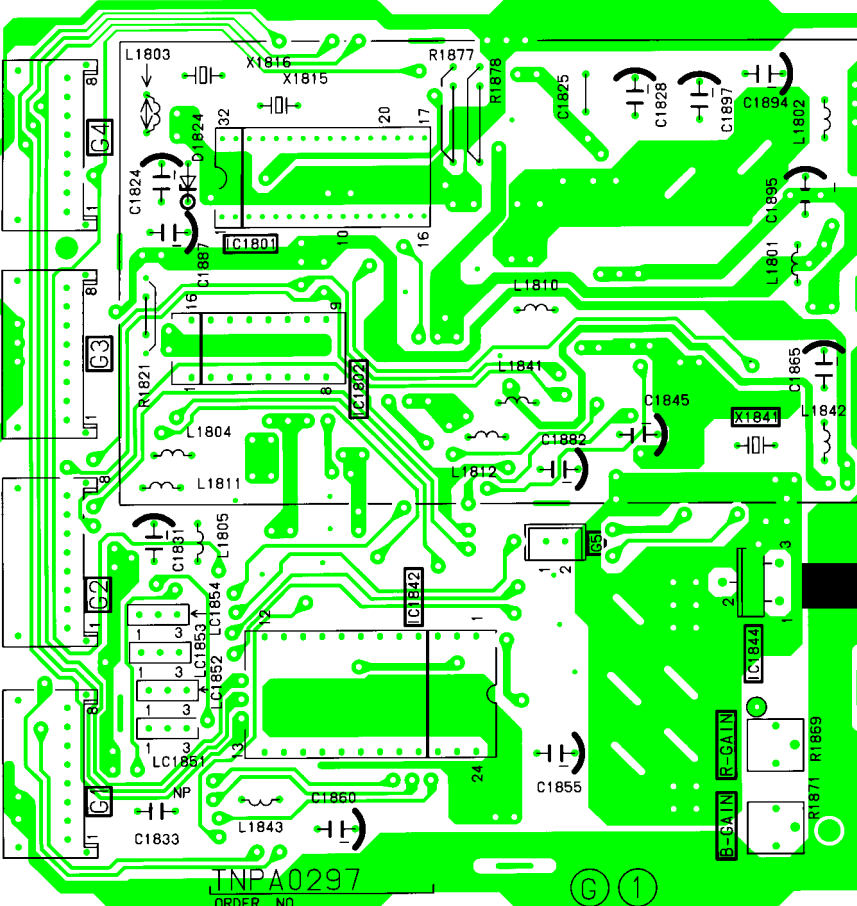
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(G) 1

REF NO. 1...SERIES





TNPA0297

ORDER NO.

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