

Service Manual

Plasma Television

Model No. **TH-P42VT30R**

GPF14D-A Chassis

Simplified

Please file and use this manual together with the service manual for Model No. TH-P42VT30Z, ORDER NO. PAVCTH1105036CE.

WARNING

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

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1 Different points

1.1. Mechanical Replacement Parts List

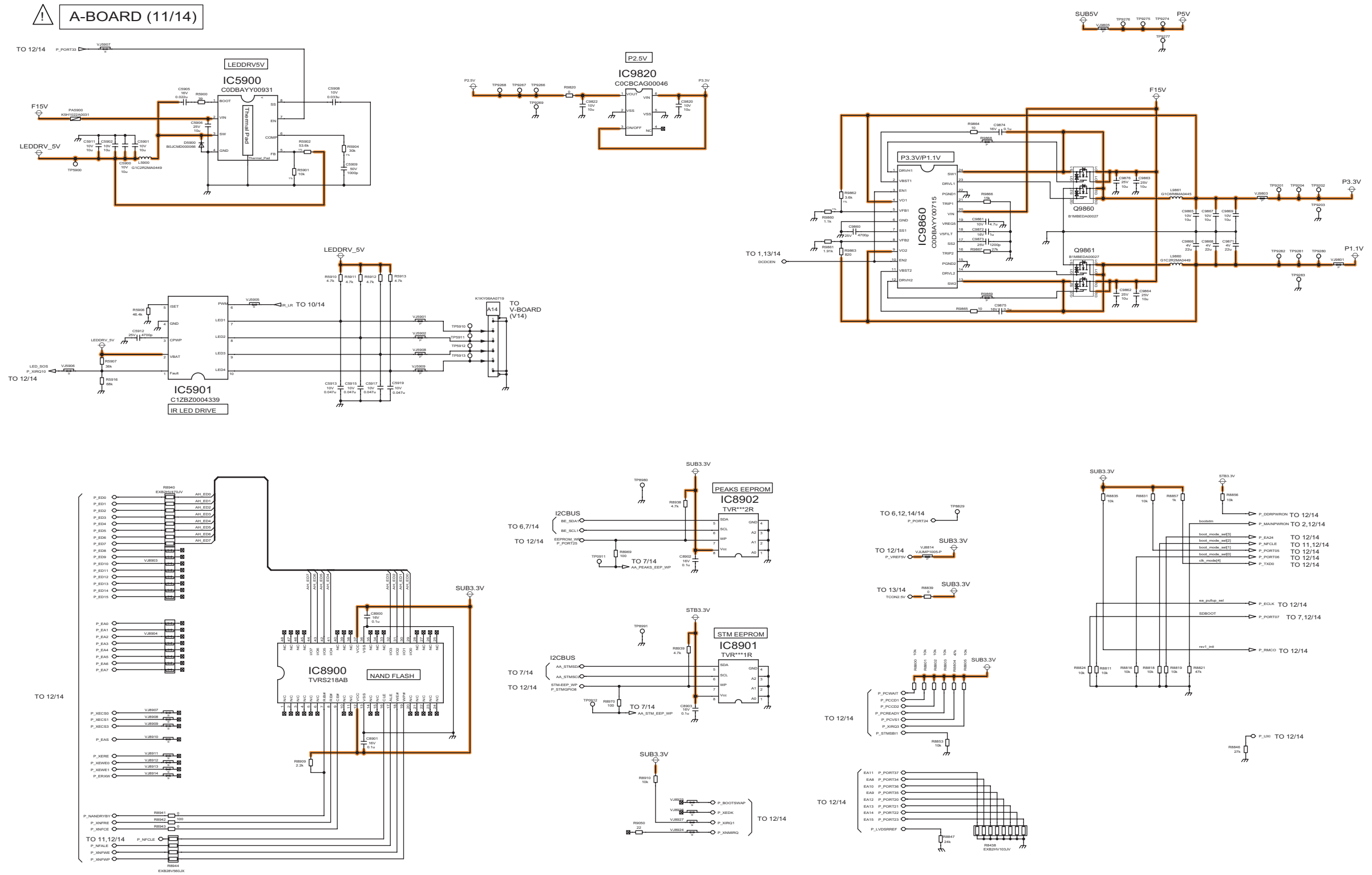
Ref. No.	Parts No.		Parts name & Description	Pcs	Remarks
	TH-P42VT30Z	TH-P42VT30R			
	-----	J0KG00000100	FERRITE CORE FOR RF CABLE	1	
3	K2CK3YY00041	K2CN3YY00011	AC CORD	1	PAVCTH Δ
34	K2KYYYY00132	-----	USB CABLE	0	
36	N2QAYB000594	N2QAYB000585	REMOTE CONTROL	1	
	TBM4TC159	TBM4TC173	NAME PLATE	1	PAVCTH Δ
51	TPC4TA06801	TPC4TA04712	CARTON BOX TOP (WITH STAMP)	1	PAVCTH
52	TPD4TA0071	TPD4TA0069	TOP CUSHION	1	PAVCTH
41	TPD4TA0072	TPD4TA0070	BOTTOM CUSHION	1	PAVCTH
47	TQB4TC0094	TQB4TC0098-1	INSTRUCTION BOOK (ENGLISH)	1	PAVCTH Δ
47	-----	TQB4TC0099-1	INSTRUCTION BOOK (ARABIC)	1	PAVCTH Δ
47	-----	TQB4TC0100-1	INSTRUCTION BOOK (PERSIAN)	1	PAVCTH Δ
23	TTU4TA0157	TTU4TA0171	REAR COVER	1	PAVCTH
	TXFKL01MSUA	-----	TIP-PREVENTION PARTS ASSY	0	

1.2. Electrical Replacement Parts List

Ref. No.	Parts No.		Parts name & Description	Pcs	Remarks
	TH-P42VT30Z	TH-P42VT30R			
PCB	TZTNP01MSUZ	TZTNP01NMUR	A-PRINT COMPLETE	1	(RTL) PAVCTH Δ
C3900	F1G1C104A077	-----	C 0.1UF 16V	0	
IC3900	MFI341S2164	-----	IC	0	
IC8000	MN2WS0200HE	MN2WS0200LD	IC	1	
IC8201	C3ABUY000006	C3ABTY000025	IC	1	
IC8900	TVRS223AA	TVRS218AB	IC	1	PAVCTH
IC8901	TVR***1Z	TVR***1R	IC	1	PAVCTH
IC8902	TVR***2Z	TVR***2R	IC	1	PAVCTH
IC9304	TVRS272AB	TVRS272AD	IC	1	PAVCTH
R3946	D0GA680JA023	-----	M 68 OHM, J,1/16W	0	
R3963	D0GA272JA023	-----	M 2.7KOHM, J,1/16W	0	
R3965	D0GA680JA023	-----	M 68 OHM, J,1/16W	0	
R3971	D0GAR00J0005	-----	M 0 OHM, 1/16W	0	
R3972	D0GAR00J0005	-----	M 0 OHM, 1/16W	0	
R8857	-----	D0GA102JA023	M1KOHM, J,1/16 W	1	

2 Schematic Diagram

2.1. A-Board (11/14) Schematic Diagram



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