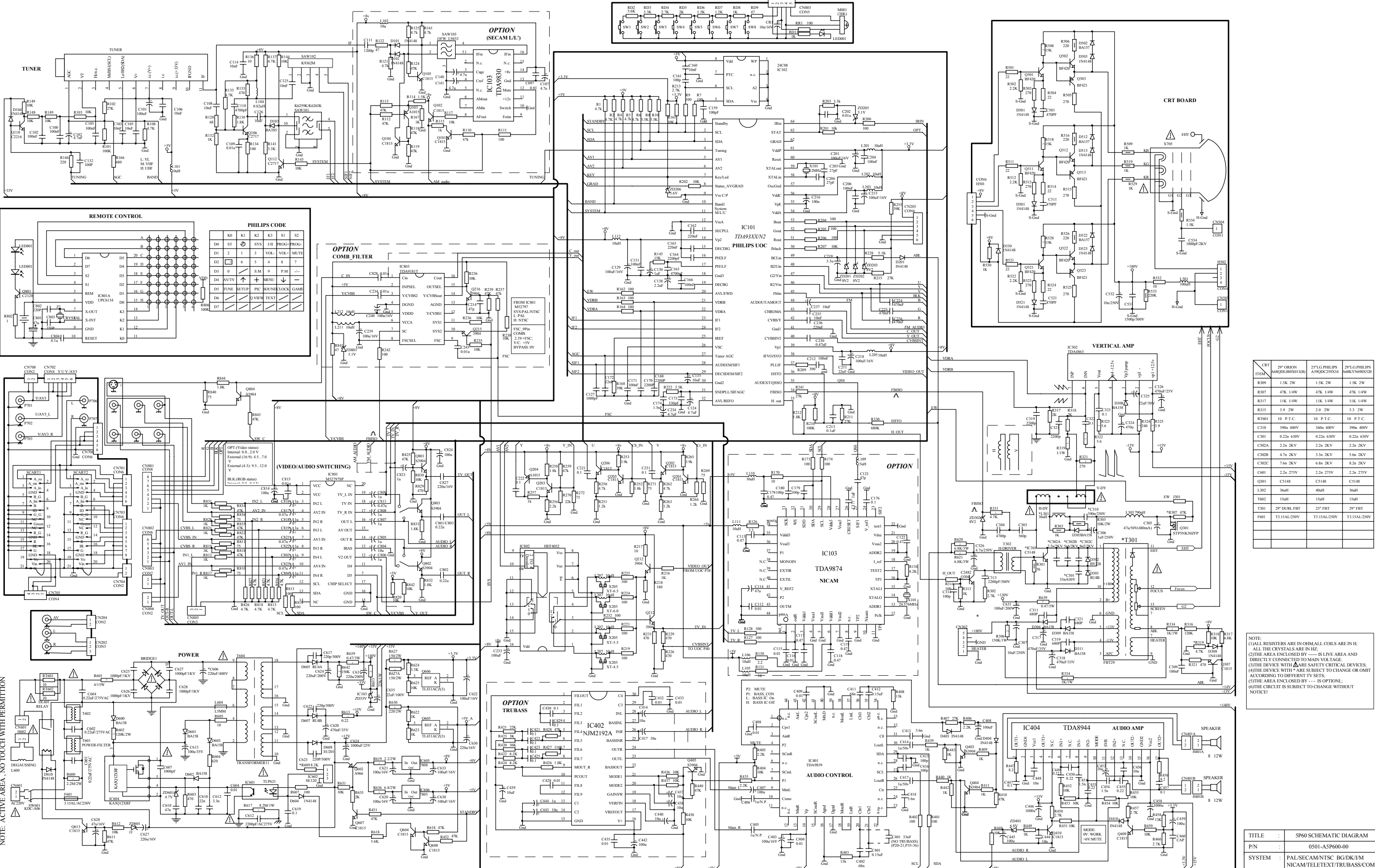


5P60 SCHEMATIC DIAGRAM



PHILIPS CODE

DO	DI	D2	D3	D4	D5	D6	D7	D8	D9	D0	D1	D2	D3	D4	D5	D6	D7	D8	D9	D0
0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0
1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1
2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2
3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3
4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4
5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5
6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6
7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7
8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8
9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9

CRT ITEM	29" ORION MQR0608X30B	25" LG PHILIPS AS90QC2935A	27" LG PHILIPS 6083Y8060520
R309	1.5K 2W	1.5K 2W	1.5K 2W
R307	47K 1/4W	47K 1/4W	47K 1/4W
R317	11K 1/4W	11K 1/4W	11K 1/4W
R315	3.9 2W	2.0 2W	3.3 2W
R360	10 P.T.C.	10 P.T.C.	10 P.T.C.
C310	390n 400V	360n 400V	390n 400V
C301	0.22n 630V	0.22n 630V	0.22n 630V
C302A	2.2n 2KV	2.2n 2KV	2.2n 2KV
C302B	4.7n 2KV	3.3n 2KV	5.6n 2KV
C302C	7.6n 2KV	6.8n 2KV	8.2n 2KV
C301	2.2n 275V	2.2n 275V	2.2n 275V
Q301	C3148	C3148	C3148
L302	36uH	40uH	36uH
T302	15uH	15uH	15uH
T301	29" DU.RL.FBT	25" FBT	29" FBT
F301	T3.15AL.250V	T3.15AL.250V	T3.15AL.250V

NOTE:
 (1) ALL RESISTORS ARE IN OHM/ALL COILS ARE IN H.
 (2) THE AREA ENCLOSED BY --- IS LIVE AREA AND DIRECTLY CONNECTED TO MAIN VOLTAGE.
 (3) THE DEVICE WITH * ARE SAFETY CRITICAL DEVICES.
 (4) THE DEVICE WITH + ARE SUBJECT TO CHANGE OR OMIT ACCORDING TO DIFFERENT TV SETS.
 (5) THE AREA ENCLOSED BY - - - IS OPTIONAL.
 (6) THE CIRCUIT IS SUBJECT TO CHANGE WITHOUT NOTICE!

TITLE	5P60 SCHEMATIC DIAGRAM
P/N	0501-ASP600-00
SYSTEM	PAL/SECAM/NTSC BG/DK/IM NICAM/TELETEXT/TRUBASS/COMB 2 SCART/YUV/S_VIDEO/AV_IN/OUT
ISSUED BY	
CHECKED BY	
APPROVED BY	
REV DATA	2003-04-29