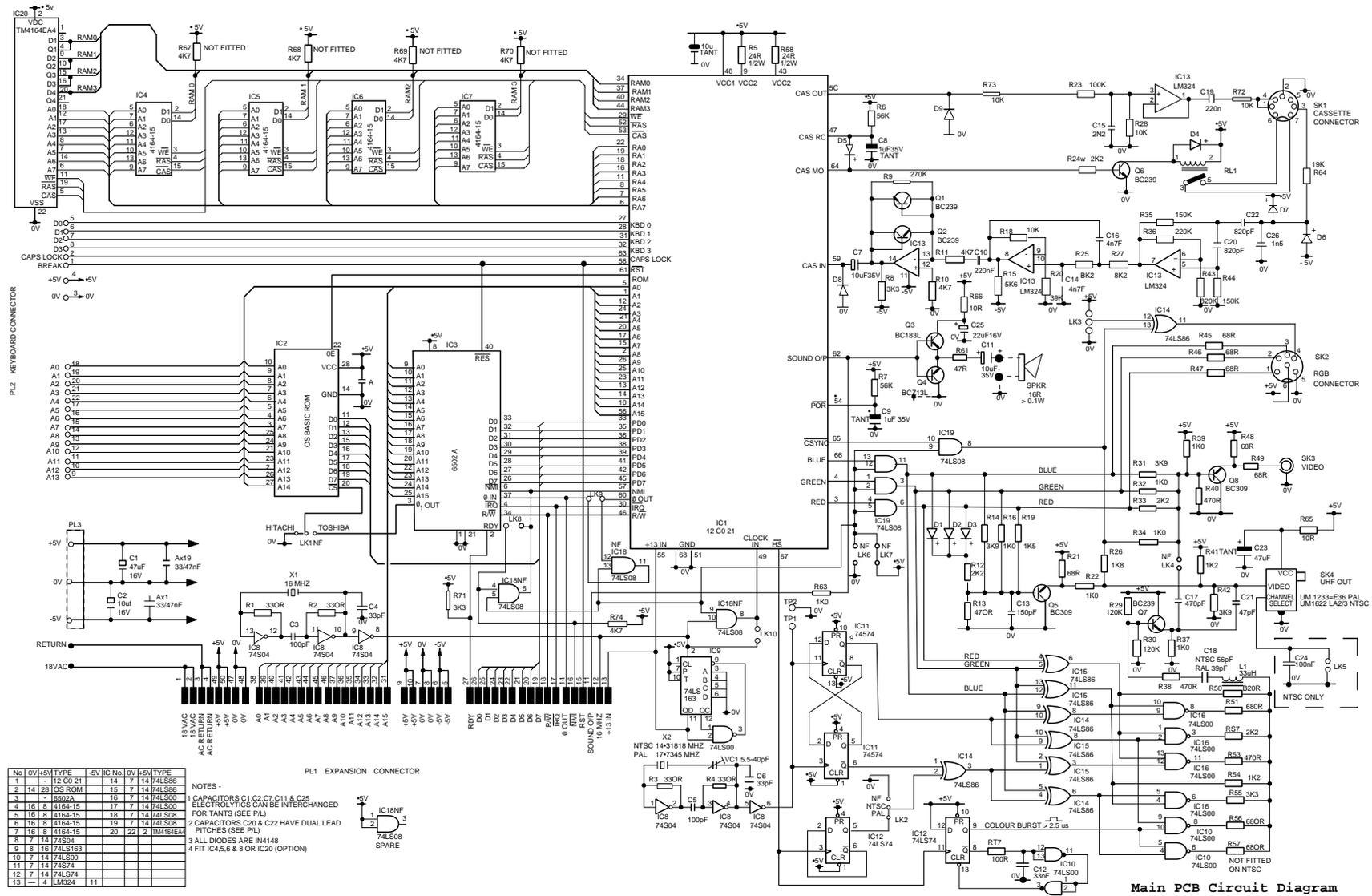


Appendix F - Complete circuit diagram



No	OV	+5V	TYPE	15V	IC No.	OV	+5V	TYPE
1	-	12	C0 21	14	7	14	74LS86	
2	14	28	QS ROM	15	7	14	74LS86	
3	-	-	8922A	16	7	14	74LS00	
4	16	8	4164-15	17	7	14	74LS00	
5	16	8	4164-15	18	7	14	74LS08	
6	16	8	4164-15	19	7	14	74LS08	
7	16	8	4164-15	20	22	2	74LS08	
8	7	14	74S04					
9	9	16	74LS163					
10	7	14	74LS00					
11	7	14	74S74					
12	7	14	74LS74					
13	7	14	74LS74					
14	7	14	74LS74					
15	4	11	LM324					

- NOTES**
- 1 CAPACITORS C1, C2, C7, C11 & C25 ELECTROLYTICS CAN BE INTERCHANGED FOR TANTS (SEE PL)
 - 2 CAPACITORS C20 & C22 HAVE DUAL LEAD PITCHES (SEE PL)
 - 3 ALL DIODES ARE IN4148
 - 4 FIT IC4, 5, 6 & 9 OR IC20 (OPTION)