

Service
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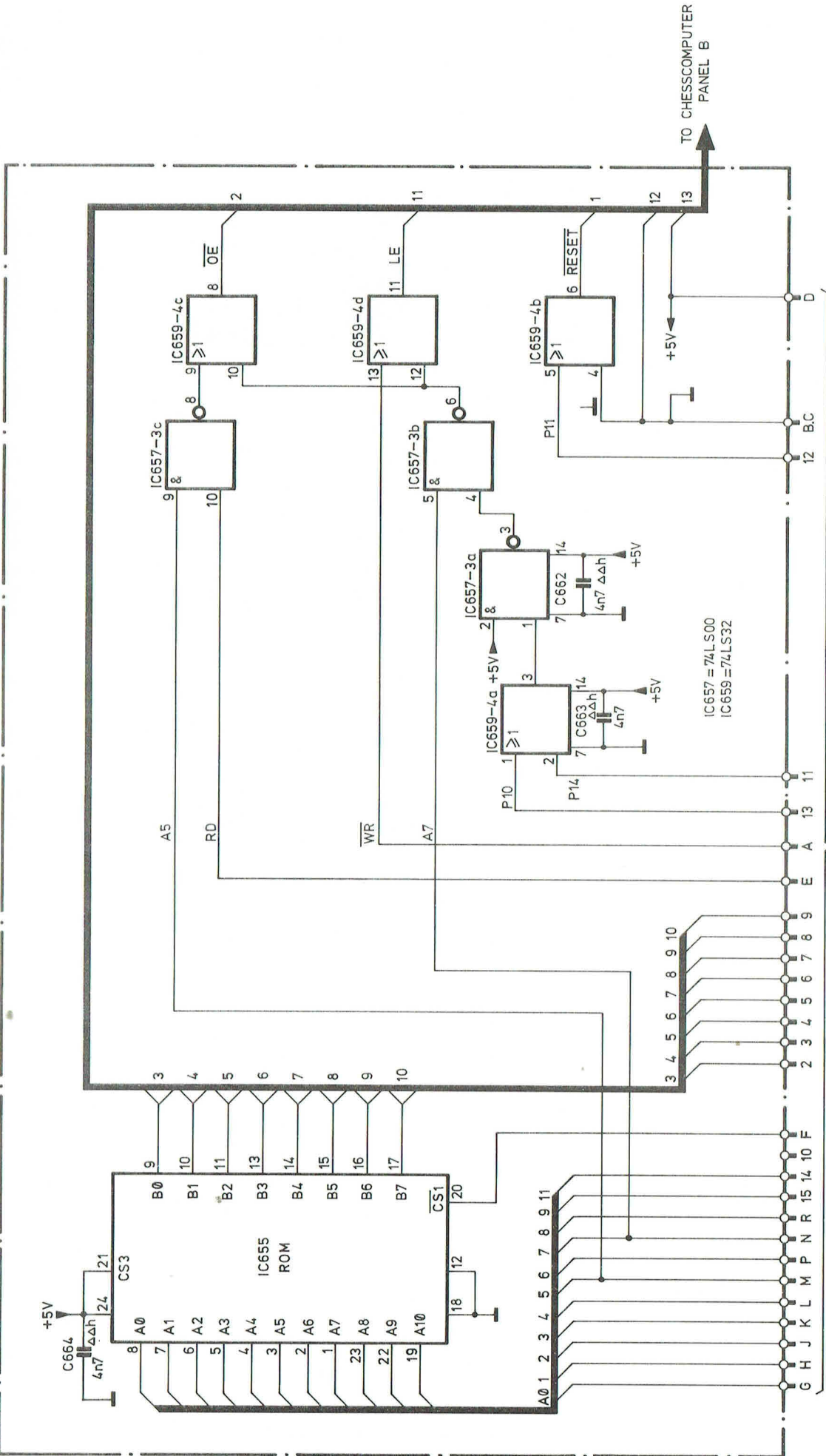
CHES
MODULE

Service Manual



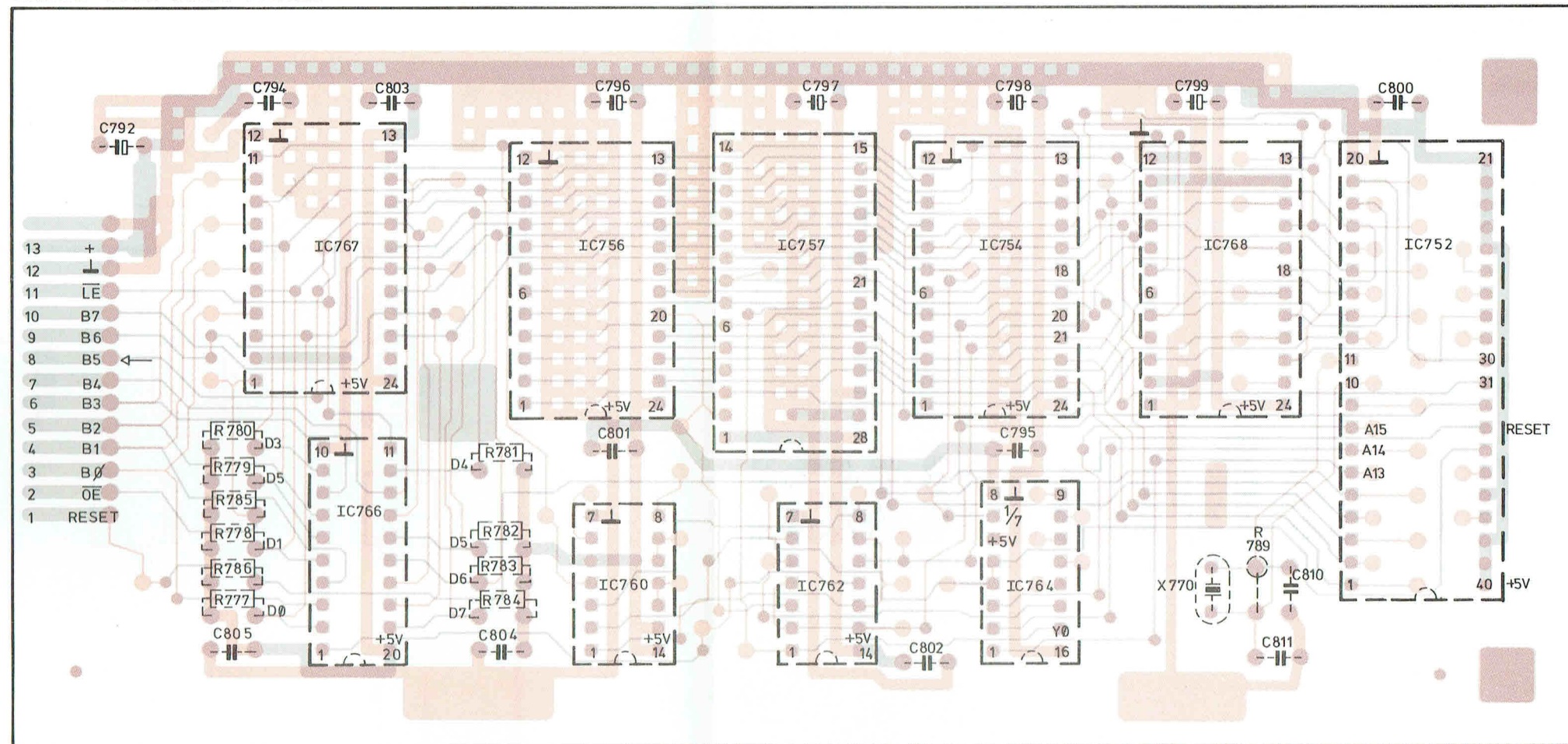
30 663A

CHES CARTRIDGE PANEL A



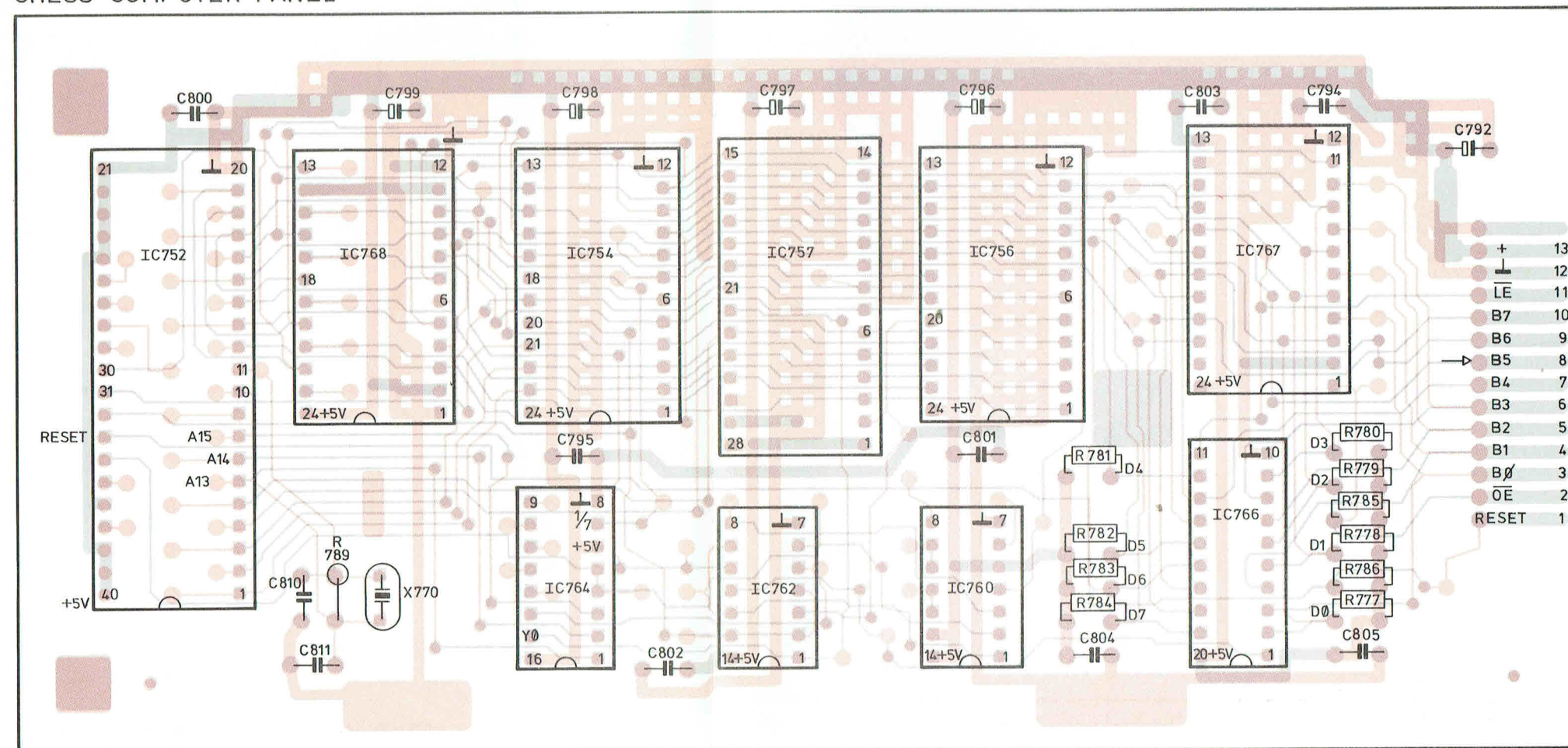
TO CARTRIDGE CONNECTOR OF VIDEOPACCOMPUTER

CHESS COMPUTER PANEL



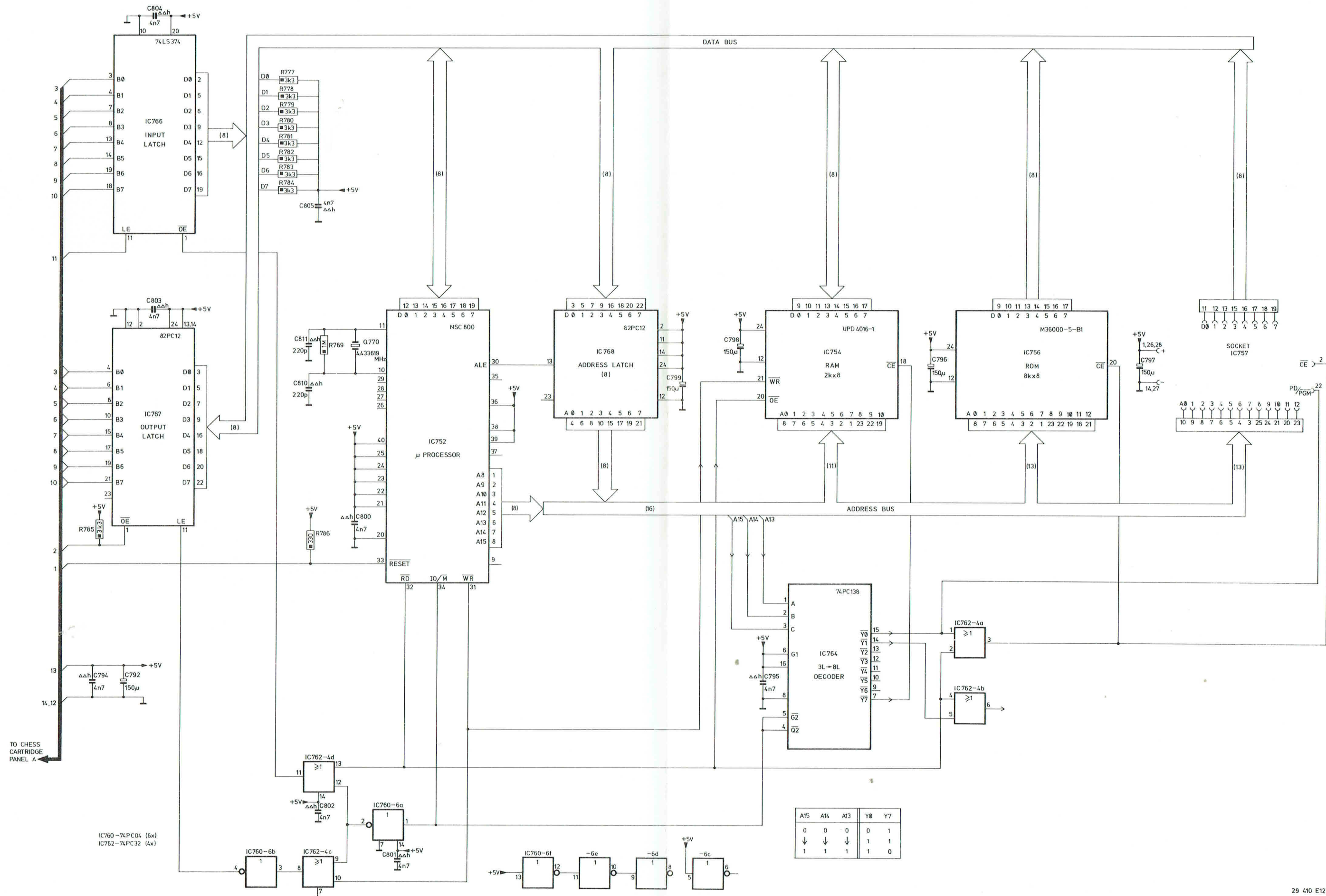
CHESS COMPUTER PANEL

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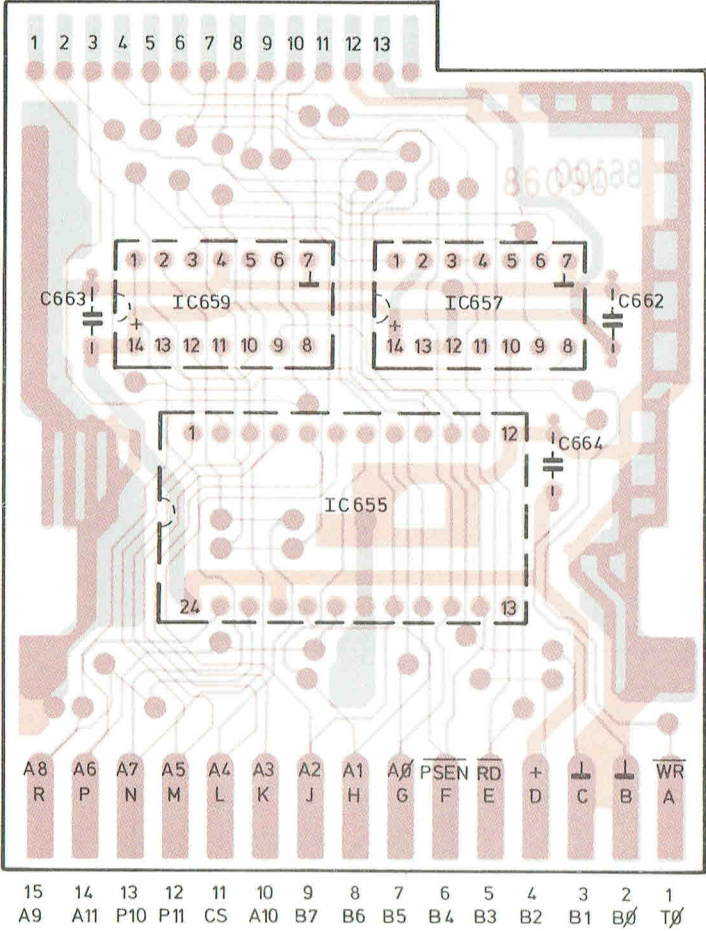


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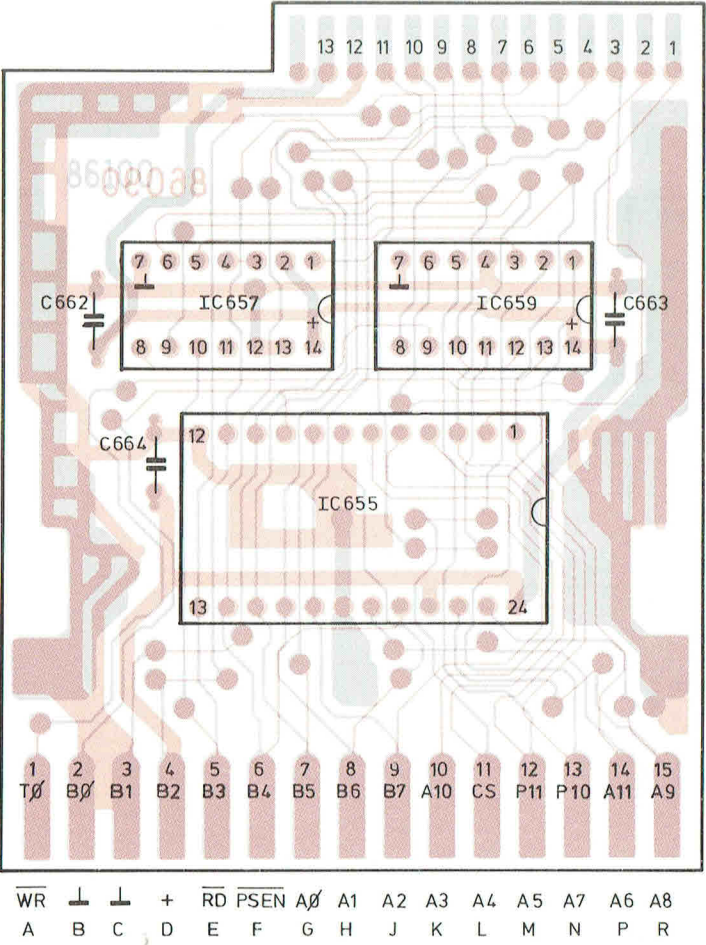
CHESS COMPUTER PANEL B



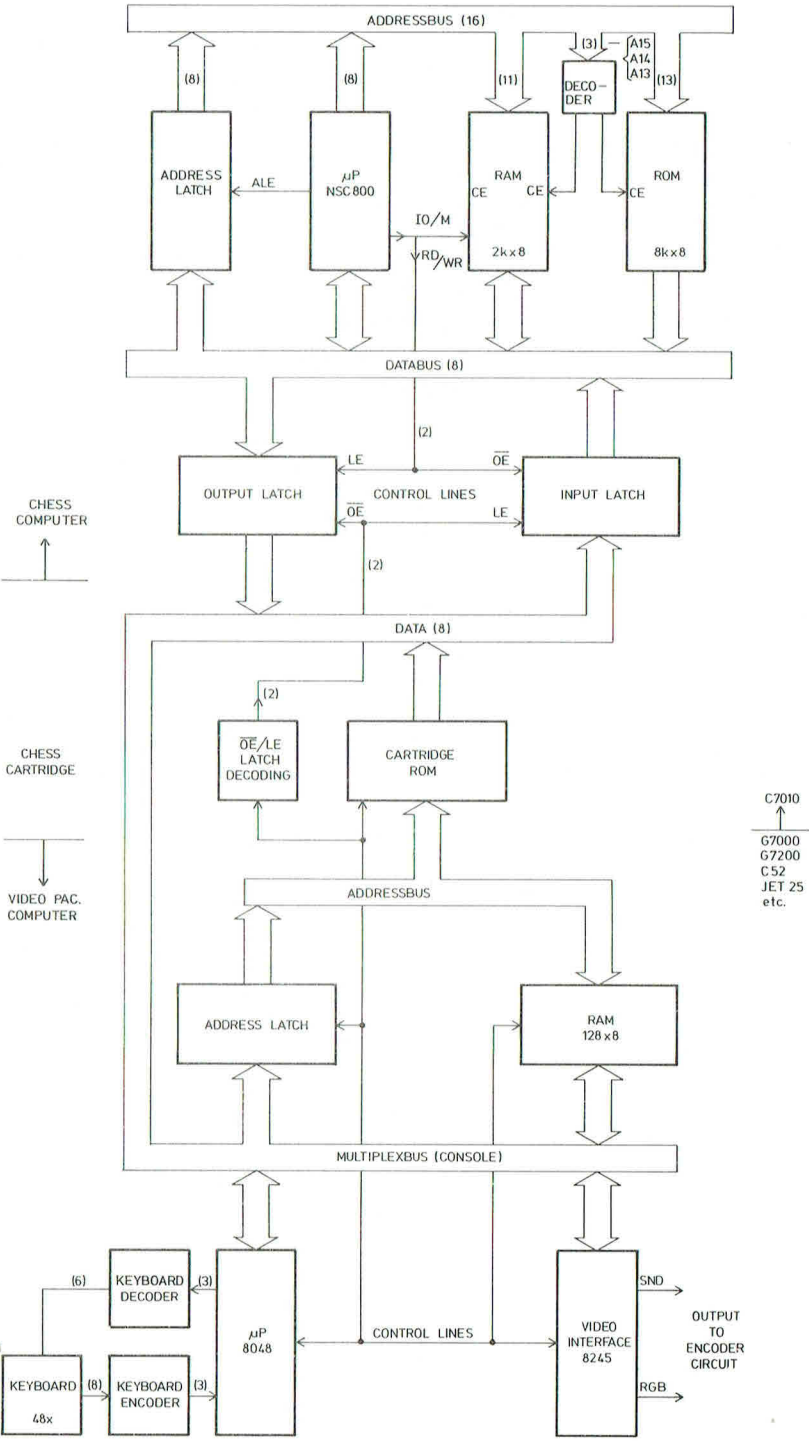
CHESS CARTRIDGE PANEL



CHESS CARTRIDGE PANEL



FUNCTIONAL BLOCKDIAGRAM OF C7010 MOUNTED ON VIDEOPACCOMPUTER



30 193 C12

IC657	N74LS00	5322 209 84823
IC659	N74LS32	5322 209 85311
IC752	NSC800NI	4822 209 10361
IC754	UPD4016-1	4822 209 50075
IC756	M36000-5-B1 AT	4822 209 50073
IC760	MM74PC04	4822 209 10362
IC762	MM74PC32	4822 209 10363
IC764	MM74PC138	4822 209 10364
IC766	74LS374	5322 209 85869
IC767	MM82PC12	4822 209 10365
IC768	MM82PC12	4822 209 10365

C792	150 μ F - 6.3 V	4822 124 21209
C796	150 μ F - 6.3 V	4822 124 21209
C797	150 μ F - 6.3 V	4822 124 21209
C798	150 μ F - 6.3 V	4822 124 21209
C799	150 μ F - 6.3 V	4822 124 21209
C883	150 μ F - 6.3 V	4822 124 21209
X770	QTZ 4.433619 MHz	4822 242 70317

CONCERNE : Cassette ECHEC (Chess Computer)

a- Module (platine CHESS COMPUTER PANEL B)

1) Version française (/19)

IC 756 RIEN

IC 757 EPROM (TMS 2564 EP) ou ROM (TMS 4764 P)
code service : 4822 209 50086

Version Export (langue anglaise)

IC 756 ROM (M 3600-5-B1) 4822 209 50073

ou ROM (TMS 4764 P) 4822 209 50086

IC 757 RIEN

2) A l'emplacement IC 754 (RAM 4016 1)

Il faut lire : 4822 209 50198 au lieu de 4822 209 50075

b- Cartouche (platine CHESS CARTRIDGE)

Pour ouvrir la cartouche, il est nécessaire d'enlever
l'étiquette auto-collante, de façon à avoir accès aux 2 vis
de fermeture

- étiquette auto-collante neutre 4811 460 17381
- cordon reliant la cartouche au module + connecteurs 4822 321 20643
- Circuit intégré position 3655 4811 209 87302
(TMS 2516)

JUIN 83