

A1

DRG. No.

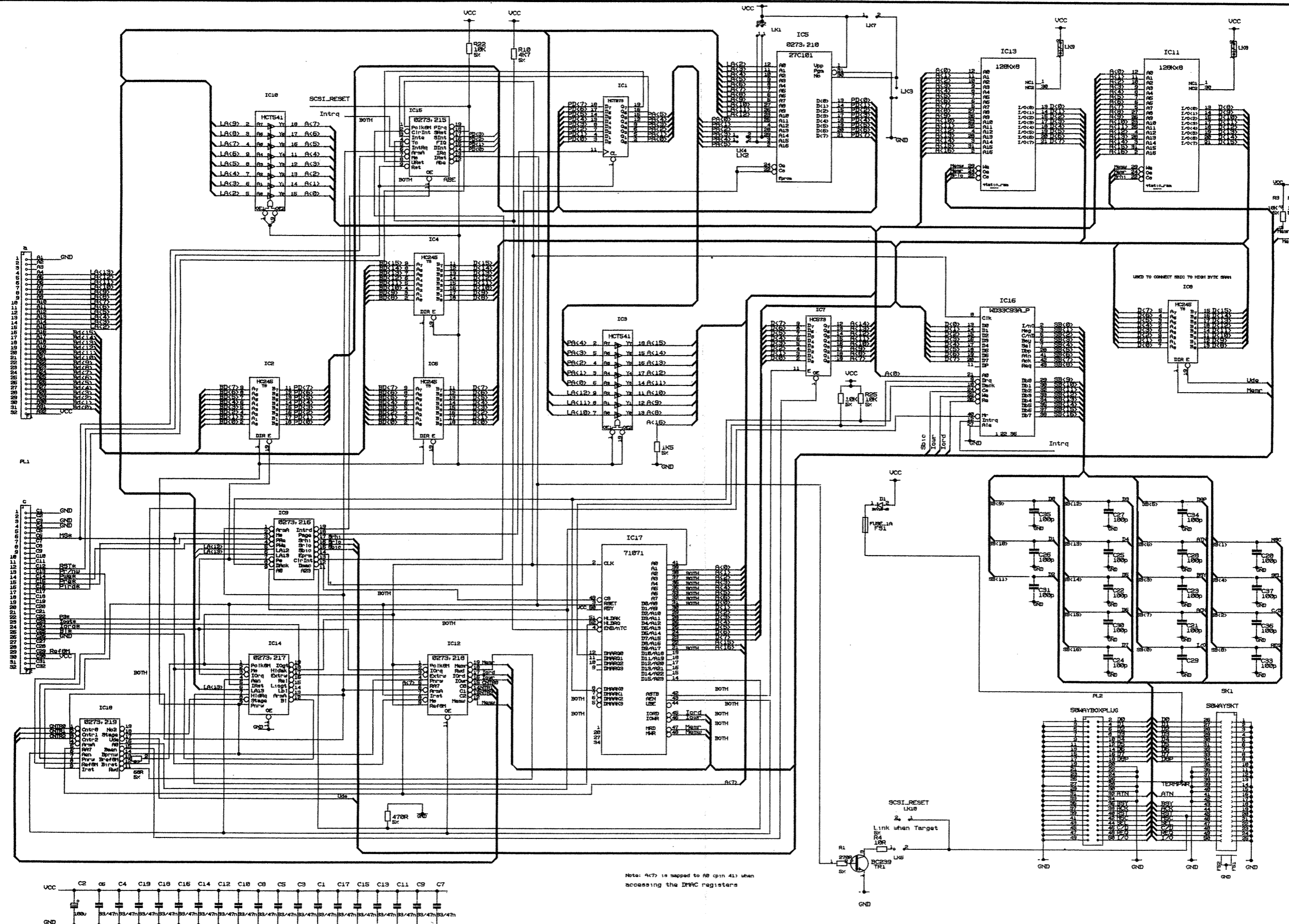
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FIRST USED ON

THIRD ANGLE PROJECTION

IF IN DOUBT ASK

DO NOT SCALE



Note: A(7) is mapped to A(0) (pin 41) when accessing the DMAC registers

POWER AND GROUND LIST - 1			
IC	PART TYPE	QTY	UCC
IC1	74LS245	10	20
IC2	74LS245	10	20
IC3	74LS245	10	20
IC4	74LS245	10	20
IC5	74LS245	10	20
IC6	74LS245	10	20
IC7	74LS245	10	20
IC8	74LS245	10	20
IC9	74LS245	10	20
IC10	74LS245	10	20
IC11	74LS245	10	20
IC12	74LS245	10	20
IC13	74LS245	10	20
IC14	74LS245	10	20
IC15	74LS245	10	20
IC16	74LS245	10	20
IC17	74LS245	10	20
IC18	74LS245	10	20
IC19	74LS245	10	20
IC20	74LS245	10	20
IC21	74LS245	10	20
IC22	74LS245	10	20
IC23	74LS245	10	20
IC24	74LS245	10	20
IC25	74LS245	10	20
IC26	74LS245	10	20
IC27	74LS245	10	20
IC28	74LS245	10	20
IC29	74LS245	10	20
IC30	74LS245	10	20
IC31	74LS245	10	20
IC32	74LS245	10	20
IC33	74LS245	10	20
IC34	74LS245	10	20
IC35	74LS245	10	20
IC36	74LS245	10	20
IC37	74LS245	10	20
IC38	74LS245	10	20
IC39	74LS245	10	20
IC40	74LS245	10	20
IC41	74LS245	10	20
IC42	74LS245	10	20
IC43	74LS245	10	20
IC44	74LS245	10	20
IC45	74LS245	10	20
IC46	74LS245	10	20
IC47	74LS245	10	20
IC48	74LS245	10	20
IC49	74LS245	10	20
IC50	74LS245	10	20
IC51	74LS245	10	20
IC52	74LS245	10	20
IC53	74LS245	10	20
IC54	74LS245	10	20
IC55	74LS245	10	20
IC56	74LS245	10	20
IC57	74LS245	10	20
IC58	74LS245	10	20
IC59	74LS245	10	20
IC60	74LS245	10	20
IC61	74LS245	10	20
IC62	74LS245	10	20
IC63	74LS245	10	20
IC64	74LS245	10	20
IC65	74LS245	10	20
IC66	74LS245	10	20
IC67	74LS245	10	20
IC68	74LS245	10	20
IC69	74LS245	10	20
IC70	74LS245	10	20
IC71	74LS245	10	20
IC72	74LS245	10	20
IC73	74LS245	10	20
IC74	74LS245	10	20
IC75	74LS245	10	20
IC76	74LS245	10	20
IC77	74LS245	10	20
IC78	74LS245	10	20
IC79	74LS245	10	20
IC80	74LS245	10	20
IC81	74LS245	10	20
IC82	74LS245	10	20
IC83	74LS245	10	20
IC84	74LS245	10	20
IC85	74LS245	10	20
IC86	74LS245	10	20
IC87	74LS245	10	20
IC88	74LS245	10	20
IC89	74LS245	10	20
IC90	74LS245	10	20
IC91	74LS245	10	20
IC92	74LS245	10	20
IC93	74LS245	10	20
IC94	74LS245	10	20
IC95	74LS245	10	20
IC96	74LS245	10	20
IC97	74LS245	10	20
IC98	74LS245	10	20
IC99	74LS245	10	20
IC100	74LS245	10	20

IC 5, 11 & 13 are shown in their maximum configuration as required for pcb layout. Normally IC5 will be an 27128 and IC 11 & 13 will be 32Kx8's. All links shown are as required for the base design (these are pcb tracked) any change in required linking will require linked tracks to be cut and links fitted.

Eprom	Open	Closed
27128	2,3,4	1,5,7
27256	1,2,3	4,5,7
27512	1,3,5	2,4,7
27C101	1,5,7	2,3,4

Link 10 allows another SCSI device to cause an internal reset in this circuit.

ISS	DATE	DESC. OF CHANGE	ENG. CHKD.
3	21-11-98	ECO 2394	AB
2	15-11-98	ECO 2328	AB
1	11-11-98	APR 2245	IDN
0	12-10-98	Design to PCB	IDN

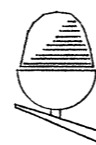
SCALE: ALL DIMENSIONS IN mm UNLESS OTHERWISE STATED

MATERIAL:

FINISH:

WHOLE No. TOL. DECIMAL No. TOL. ANGLE TOL.

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CB1 4JN

TITLE SCSI EXP CARD (Issue 2+)  
TITLE=0173010 LAST\_MODIFIED=NOT WRITTEN  
DRAWING: ABBREV=0173010

ACORN COMPUTERS Ltd

A1

DRG. No.

0173,010/C

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