IC LIST, 81-296-n

Reference Designation		Description
U1, U54	74Ø6	Hex inverter, open collector
U2, U25, U71	74LS14	Hex Schmitt inverter
U3, U5	1489	Quad Schmitt line driver
U4	1488	Quad line driver
U6, U13, U14, U55, U58	74LS373	Octal "D" latch
U7	74LS38	Positive-NAND buffer
U8	74LS374	Octal "D" flip-flop
U9	81-235	Character PROM (2732)
U1Ø	81-189	Custom gate array
U11, U17	Z8ØA SIO	
U12	LM324	Op-Amp
U15, U23	6116	Video RAM
U16	6545EA	Video controller
U18	TMS 99532	Modem
U19	TMS 99531	Dialer
U2Ø, U31	74LS245	Octal bus transceiver
U21	4N35	Photo Isolator
U22	3.9K	Pullup resistor, 14-pin DIP
U24	WD1943/ 8116	Dual programmable baud rate generator
U26, U27	74LS138	3/8 MUX
U28, U51	74LS244	Octal buffer/line driver
U29	81-194	Custom gate array
U32, U33, U38, U39, U41, U42, U47, U48	2164	64K x 1 RAM
U34	81-326	Boot PROM (2764)
U35	Z8ØA PIO	
U36	MM581678	Clock
U37, U45, U59, U72	74LSØ2	Quad NOR gate
U4Ø	74LSØØ	Quad NAND gate
U43	Z8ØA CPU	
U44	1793	Floppy disk controller
U46	74LSØ4	Hex inverter
U52	74LS32	Quad OR gate
U7Ø, U74, U75		Spares
U6Ø	74LS195	4-bit shift register
U61	74LSØ8	Quad AND gate
U65	74LS1Ø	Tri NAND gate
U66, U75	74LS74	Dual "D" flip-flop
U67	FDC9216	Data separator
U73	74HCØØ	Quad NAND gate