

```
VER    DEFL 5           ;Version 4 module

SUBTTL System Equates for CP/M PLUS
PAGE

; *****
; *      CPU EQUATES      *
; *****

MAP    EQU F           ;Set true for MAP CPU

;Select CPU board
G811   EQU F AND NOT MAP
G813   EQU T AND NOT MAP
NAS    EQU F AND NOT MAP

; *****
; *      SYSTEM DEFINITION EQUATES      *
; *****

;Equates in this section are the ones that are
;1) Most likely to be altered by the user
;2) Established according to system
;Equates unlikely to change are entered in DATA.MAC

;Select video device
VFC    EQU F           ;True for VFC
IVC    EQU T           ;True for IVC/SVC (requires special PROM with MAP)

;VFC location
ALT    EQU T           ;VFC port at alternate location

MPILNK EQU T AND ALT  ;Set only if MPI is linked for side change

;Select floppy drive type and format
;Only 4 physical drives are permitted, but you may split a double sided
;drive into 2 logical ones. These must be consecutive
FPPY1  DEFL STNDRD
FPPY2  DEFL STNDRD
FPPY3  DEFL DR7200
FPPY4  DEFL 0

FASG1 DEFL 1           ;Floppy assignment
FORM1 DEFL MAP96D      ;Format
```

```
FASG2 DEFL 2
FORM2 DEFL MAP96D
FASG3 DEFL 3
FORM3 DEFL TANDY8
FASG4 DEFL 2
FORM4 DEFL NULLF
FASG5 DEFL 2
FORM5 DEFL NULLF
FASG6 DEFL 2
FORM6 DEFL NULLF
FASG7 DEFL 2
FORM7 DEFL NULLF
FASG8 DEFL 0
FORM8 DEFL 0
FASG9 DEFL 0
FORM9 DEFL 0
FASG10 DEFL 0
FORM10 DEFL 0
FASG11 DEFL 0
FORM11 DEFL 0
FASG12 DEFL 0
FORM12 DEFL 0
FASG13 DEFL 0
FORM13 DEFL 0
FASG14 DEFL 0
FORM14 DEFL 0
FASG15 DEFL 0
FORM15 DEFL 0
```

;Select keyboard with MAP CPU

```
MKBD EQU T AND MAP AND (VFC OR IVC) ;Set true for MAP keyboard on VFC/IVC
BREAK EQU 0A1H ;Break key for CPU KBD, CTRL/SHIFT F1, 0 disables
```

```
ESCKEY EQU F AND MKBD ;Set true for 7 bit ESC keyboard with MKBD
```

;Select keyboard with Nascom

```
NKBD EQU T AND NAS AND (VFC OR IVC) ;True for Nascom with Nascom keyboard
```

;Select directory allocation blocks for vdisk

```
DALV EQU 1 ;MUST NOT exceed 2
```

;Select Winchester type and logical drives it is split into

```
DRVW DEFL 0 ;Winchester type
```

```
NDRVW DEFL 0 ;Drive allocation to Winchester
```

;Winchester size allocation, leave as 0 for auto sizing as equally sized drives

```
; else
```

```
; enter tracks (8.5k) allocated to each drive
```

```
; total tracks = (cylinders*heads)-(cylinders*heads)/150)
```

```
; 2 tracks (17k) allocated as a system tracks
```

```
SIZW1 DEFL 0
```

```
SIZW2 DEFL 0
```

```
SIZW3 DEFL 0
```

```
SIZW4 DEFL 0
```

```
SIZW5 DEFL 0
```

```
SIZW6 DEFL 0
```

;Winchester block size, leave at 0 for auto allocation starting at 4096

```
; Block size can be 1024,2048,4096,8192 or 16384
```

```
; note that this is interactive with directory allocation
```

```
BLSW1 DEFL 0
```

```
BLSW2 DEFL 0
```

```
BLSW3 DEFL 0
```

```
BLSW4 DEFL 0
```

```
BLSW5 DEFL 0
```

```

;Select directory allocation blocks for vdisk
DALV EQU 1 ;MUST NOT exceed 2

;Select Winchester type and logical drives it is split into
DRVW DEFL 0 ;Winchester type
NDRVW DEFL 0 ;Drive allocation to Winchester
;Winchester size allocation, leave as 0 for auto sizing as equally sized drives
;      else
; enter tracks (8.5k) allocated to each drive
; total tracks = (cylinders*heads)-{(cylinders*heads)/150}
; 2 tracks (17k) allocated as a system tracks
SIZW1 DEFL 0
SIZW2 DEFL 0
SIZW3 DEFL 0
SIZW4 DEFL 0
SIZW5 DEFL 0
SIZW6 DEFL 0
;Winchester block size, leave at 0 for auto allocation starting at 4096
; Block size can be 1024,2048,4096,8192 or 16384
; note that this is interactive with directory allocation
BLSW1 DEFL 0
BLSW2 DEFL 0
BLSW3 DEFL 0
BLSW4 DEFL 0
BLSW5 DEFL 0
BLSW6 DEFL 0
;Winchester directory allocation, leave as 0 for auto allocation
; note that actual directory entries depends on block size
;      BLOCK SIZE      DIRECTORY ENTRIES PER BLOCK
;          1024           32
;          2048           64
;          4096          128
;          8192          256
;         16384          512
; Maximum allocation is 16 blocks
DALW1 DEFL 0
DALW2 DEFL 0
DALW3 DEFL 0
DALW4 DEFL 0
DALW5 DEFL 0
DALW6 DEFL 0

        IF MAP

;Keyboard selection, if MKBD not selected above
IKBD EQU (NOT MKBD) AND IVC ;IVC keyboard if IVC and not MKBD
VKBD EQU F ;Unusable option
        IF IVC
KBDP EQU OFOH ;MAP CPU keyboard port (requires special PROM)
        ELSE
KBDP EQU OBOH ;MAP CPU keyboard port
        ENDIF

;Ports
PIO EQU OB4H ;Base PIO port (0 no PIO setup)
EPROM EQU OF8H ;MAP CPU EPROM enable/disable port

;Serial Initialisation
CPCTC EQU OB8H ;On board CTC
CPSIO EQU OBCH ;On board SIO
;Specify how CTC channel for SIO has been linked
SIOCHA EQU FAST ;SIO A CTC 0 clock, slow=1Mhz fast=2Mhz
SIOCHB EQU SLOW ;SIO B CTC 1 clock, slow=1Mhz fast=2Mhz
;Initial mode and baud rate
IMODEA EQU MB10+MBSERL+MBSOFT+MBXNXF ;Initial IO mode
IMODEB EQU MB10+MBSERL+MBSOFT ;Initial IO mode
IBAUDA EQU B9600 ;Initial baud rate
IBAUDB EQU B300 ;Initial baud rate
;Initial equipment

```

```

        IF VFC OR IVC
;VFC/IVC/SVC operation
CONSIN EQU 8000H      ;Console input from keyboard
CONSOT EQU 4000H      ;Console output to video
LSTOUT EQU 1000H      ;List to SIO-A
AXIN   EQU 0800H      ;Auxillary in from SIO-B
AXOUT  EQU 0800H      ;Auxillary out to SIO-B
        ELSE
;Terminal operation
CONSIN EQU 4000H      ;Console input from SIO-A
CONSOT EQU 4000H      ;Console output to SIO-A
LSTOUT EQU 8000H      ;List to Centronics
AXIN   EQU 2000H      ;Auxillary in from SIO-B
AXOUT  EQU 2000H      ;Auxillary out to SIO-B
        ENDIF
        ENDIF

        IF G813 OR G811
;Keyboard selection
VKBD   EQU VFC          ;VFC keyboard with VFC
IKBD   EQU IVC          ;IVC keyboard with IVC
;Ports
PIO    EQU 0B4H          ;Base PIO port (0 no PIO setup)
;Serial data
UARTD  EQU 0B8H          ;Serial data port
UARTS  EQU UARTD+5      ;Serial status port
PHAND  EQU UARTD+6      ;Printer handshake port
BAUDL  EQU UARTD+1      ;
LCRG   EQU UARTD+3      ;
MCRG   EQU UARTD+4      ;
;Initial mode and baud rate
RS232  EQU 0FH           ;Selects 8250 RS232
SETU   EQU 3              ;Bits/stops/no parity
MODEU  EQU RS232          ;RS232/cassette
IBAUD  EQU B9600          ;Initial baud rate
;Initial assignments
        IF VFC OR IVC
;VFC/IVC/SVC operation
CONSIN EQU 8000H      ;Console input from keyboard
CONSOT EQU 4000H      ;Console output to video
LSTOUT EQU 2000H      ;List to PIO
AXIN   EQU 1000H      ;Auxillary in from 8250
AXOUT  EQU 1000H      ;Auxillary out to 8250
        ELSE
;Terminal operation
CONSIN EQU 4000H      ;Console input from 8250
CONSOT EQU 4000H      ;Console output to 8250
LSTOUT EQU 8000H      ;List to Centronics
AXIN   EQU 4000H      ;Auxillary in from 8250
AXOUT  EQU 4000H      ;Auxillary out to 8250
        ENDIF
        ENDIF

        IF NAS
;Keyboard selection if NKBD not selected above
VKBD   EQU VFC AND NOT NKBD ;VFC keyboard if not NKBD
IKBD   EQU IVC AND NOT NKBD ;IVC keyboard if not NKBD
KBDP   EQU 0              ;Keyboard port on Nascom
XKOPT  EQU 1              ;Nascom keyboard default (1=lower)
KLONG  EQU 0800H          ;Initial repeat delay
KSHRT  EQU 00COH          ;Repeat speed
;Ports

```

V4.0

- No. 1 - MAP-80 96tpi DSDD
- No. 2 - MAP-80 96tpi SSDD
- No. 3 - MAP\_80 48tpi DSDD
- No. 39 - AARDVARK 48tpi SSDD
- No. 50 - ACT 48tpi SSDD
- No. 25 - ADLER 1041 48tpi DSDD (1)
- No. 10 - ADLER 1041 48tpi DSDD (2)
- No. 18 - ADLER P2 48tpi SSDD
- No. 33 - ALTOS 8016 8" SSDD
- No. 19 - ALTOS 96tpi DSDD
- No. 24 - BBC 96tpi DSDD
- No. 91 - BBC RADE
- No. 41 - CCS 48tpi SSDD
- No. 26 - CIRTON 48tpi DSDD
- No. 69 - CROMENCO 48tpi DSDD (1)
- No. 70 - CROMENCO 48tpi DSDD (2)
- No. 60 - CROMENCO 48tpi DSDD
- No. 45 - CROMENCO 48tpi SSDD (1)
- No. 54 - CROMENCO 48tpi SSDD (2)
- No. 36 - CROMENCO 48tpi SSDD
- No. 63 - DATAVUE 48tpi DSDD
- No. 15 - DEC RAINBOW 96tpi SSDD
- No. 51 - DEC VT180 48tpi SSDD
- No. 85 - DIGICO
- No. 92 - EAGLE DS
- No. 8 - EASI-PRINT 96tpi DSDD
- No. 9 - ELMER 48tpi DSDD
- No. 21 - EPSON QX10 48tpi DSDD (1)
- No. 27 - EPSON QX10 48tpi DSDD (2)
- No. 12 - EXIDY 48tpi DSDD
- No. 59 - EXIDY 48tpi DSDD
- No. 42 - EXIDY 48tpi SSDD (1)
- No. 53 - EXIDY 48tpi SSDD (2)
- No. 38 - EXIDY 48tpi SSDD
- No. 75 - EXIDY 8" SSDD
- No. 55 - EXIDY 96tpi DSDD (1)
- No. 74 - EXIDY 96tpi DSDD (2)
- No. 57 - EXIDY 96tpi SSDD (1)
- No. 58 - EXIDY 96tpi SSDD (2)
- No. 3 - GEMINI 48tpi DSDD

No. 11 - GEMINI 48tpi DSDD  
No. 1 - GEMINI 96tpi DSDD  
No. 2 - GEMINI 96tpi SSDD  
No. 90 - GRUNDY  
No. 61 - HP125 48tpi DSDD  
No. 4 - IBM 3740 8" SSSD  
No. 68 - IBMPC 48tpi DSDD  
No. 31 - IBMPC 48tpi SSDD (1)  
No. 34 - IBMPC 48tpi SSDD (2)  
No. 43 - IBMPCGDS  
No. 64 - IM55000 48tpi DSDD  
No. 27 - KAYPRO 2 48tpi DSDD  
No. 16 - KAYPRO 2 48tpi SSDD  
No. 29 - KAYPRO 4 48tpi DSDD  
No. 49 - LOBO 48tpi SSDD  
No. 71 - MAGIC 48tpi DSDD  
No. 86 - MIMI802  
No. 84 - MIMI803  
No. 72 - MORROW 48tpi DSDD  
No. 46 - MORROW 48tpi SSDD  
No. 5 - NASCOM 96tpi SSDD  
No. 20 - NCR 48tpi DSDD  
No. 18 - NEC 8001 48tpi SSDD  
No. 25 - NEC PC8800 48tpi DSDD  
No. 93 - NEWBRAIN OD  
No. 94 - NEWBRAINDD  
No. 52 - OLIVETTI 48tpi SSDD  
No. 32 - OSBOURNE 48tpi SSDD  
No. 28 - OSBOURNE 48tpi SSDD  
No. 22 - PHILIPS 48tpi SSDD (1)  
No. 23 - PHILIPS 48tpi SSDD (2)  
No. 30 - PHILIPS P2000 96tpi DSDD  
No. 83 - PORTICO  
No. 82 - RAIR DDDS  
No. 13 - RKL 48tpi SSSD (SIDE 1)  
No. 14 - RML 48tpi SSSD (SIDE 2)  
No. 87 - SANYO 2000  
No. 67 - SANYO 48tpi DSDD  
No. 56 - SANYO 96tpi SSDD  
No. 10 - SCREENTYPER 48tpi DSDD

No. 88 - SHELTON SIGNET  
No. 6 - SUPERBRAIN 96tpi DSDD  
No. 40 - SUPERBRAIN DD (35TK)  
No. 73 - SUPERBRAIN DD (40TK)  
No. 7 - SUPERBRAIN DD (35TK)  
No. 31 - TANDY 4P 48tpi SSDD  
No. 79 - TELEVID96  
No. 17 - TELEVVIDEO 48tpi DSDD  
No. 31 - TI PROF 48tpi SSDD  
No. 89 - TIGER  
No. 62 - TOSHIBA 48tpi DSDD  
No. 80 - TRANSTECD5  
No. 81 - TRANSTECC5  
No. 44 - TRS-80 48tpi SSDD  
No. 35 - TRS-80 48tpi SS5D  
No. 76 - TRS80  
No. 65 - TRS80D  
No. 78 - WANGPC  
No. 48 - XEROX 820 48tpi SSDD  
No. 37 - XEROX 820 48tpi SS5D  
No. 77 - XEROX8DD  
No. 66 - ZENITH Z100 48tpi DSDD  
No. 47 - ZENITH Z100 48tpi SSDD  
No. 1 - {{ LIBRARY 1.00 }}

SUBTTL CP/M PLUS Data Equates  
PAGE

VER DEF1 4 ;Version 4 module

.780

;Revision 2.2 Allowed for user selection of drive size within a Winchester  
;Revision 3.0 Allowed for systems with terminals and no VFC/IVC  
;Revision 3.1 Allowed for user selection of directory allocation  
;Revision 3.2 Separate SHD routines, smaller keyboard buffer  
;Revision 3.3 Alternate IVC/SVC permitted with MAP CPU  
;Revision 3.4 Winchester seen as 1 track per head  
;Revision 4.00 Radical rewrite to permit external assignment

VNMAC MACRO  
DEFB "4.00"  
ENDM

VERNUM MACRO  
VNMAC  
DEFB " 05/02/85"  
ENDM

T EQU -1 ;T(true)  
F EQU NOT T ;F(false)

;These equates are less likely to change  
;Equates likely to change are entered in SYSTEM.MAC

;\*\*\*\*\*  
; \* DISK EQUATES \*

We aim to please. If our action does not resolve your query, please return this letter.  
With your comments, to Mrs. Margaret Amis, Customer Relations Department.

Always quote your membership number and club on any correspondence.

No. 98 - AMSTRAD(SYS)(9)DDSS

Format type	48tpi
Density	Double
Sector size	512
Tracks per side	40
Sectors per side	9
Phys secs/Log track	9
First sec No.	65
Inverted data	No
Deleted data mark	No
Side Handling	Single Sided
Sides exchanged	No
Gap-1	150
Gap-3	80
Format side flags	Good Flags
Sec number carry on 2	No
Block size	1024
Directory Blocks	2
User Blocks	0
Extent Mask	Auto Allocated
System tracks	2
Translat Table	65,66,67,68,69,70,71,72,73
Sector Layout	65,70,66,71,67,72,68,73,69

DENSITY:- Single SECTOR SIZE:- 128  
SECTORS PER TRACK:- 26 SIDE 1 FLAG:-00H  
DATA MARK:- Standard  
SECTOR LAYOUT ON SIDE 1 :-  
1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26  
GAP-1 LENGTH:- 71 GAP-3 LENGTH:- 29  
SIDES:- Single  
FORMAT CHANGE ON TRACK 1

DENSITY:- Double SECTOR SIZE:- 1024  
SECTORS PER TRACK:- 8 SIDE 1 FLAG:-00H  
DATA MARK:-

V5.03

- No. 190 - LYNX 128(10)96 No. 209 - ABC DDDSS(15)8"
- No. 50 - ACT(9)48 DDDSS
- No. 2 - ACULAB(10)96 DDDSS
- No. 128 - ADDS (10)96 DDDSS
- No. 10 - ADLER 1041 (10)48 DDDSS
- No. 18 - ADLER P2(16)48 DDDSS
- No. 137 - ADLER PC(16)48 DDDSS
- No. 33 - ALTOS 8016(48)8"SS
- No. 19 - ALTOS(9)96 DDDSS
- No. 189 - AMICUS(8)8"DDDS
- No. 199 - AMPRO(5) 96 DDDSS
- No. 145 - AMPRO(5)96 DDDSS
- No. 39 - AMSTRAD (10)96 DDDSS
- No. 9 - AMSTRAD (9)96 DDDSS (HUNT)
- No. 228 - AMSTRAD(9)48 DDDSS
- No. 237 - AMSTRAD(9)96 DDDSS
- No. 149 - AMSTRAD(DATA)(9)DDDS
- No. 233 - AMSTRAD(PACE)(10)96 DDDSS
- No. 98 - AMSTRAD(SYS)(9)DDDS
- No. 150 - AMSTRAD(VEND)(9)DDDS
- No. 140 - APPLE(26)8"DDDS
- No. 138 - APPLE(26)8"DDDS
- No. 244 - APRICOT(9)96 SSDD
- No. 219 - ATARI ST(9)DDSS 3.5"
- No. 226 - ATARI(9)96 DDDSS
- No. 24 - BBCZ80(10)96 SDDSS
- No. 196 - BONDWELL 14 (18)48 DDDSS
- No. 151 - BONDWELL(18)96 DDSS(3.5)
- No. 116 - BT MERLIN(8)96 DDDSS(2200)
- No. 153 - CAL-PC(5)48 DDDSS
- No. 41 - CGS(5)48 DDDSS
- No. 26 - CIRTON(18)48 DDDSS
- No. 218 - CIRTON(26)8" DSSD
- No. 221 - CODEX(8)8"DDDS
- No. 155 - COLAX(10)96 DDDSS
- No. 112 - COLAX(5)96DDDS
- No. 174 - COUNTRY(18)48 DDDSS
- No. 70 - CROMENCO(10)48 DDSS(2)
- No. 45 - CROMENCO(10)48 DDSS(1)
- No. 54 - CROMENCO(10)48 DDSS(2)

No. 69 - CROMENCO(10)48 DDDD(1)  
No. 60 - CROMENCO(18)48 DDD\$  
No. 36 - CROMENCO(18)48 DDSS  
No. 204 - CROMENCO(26)8"DDDS  
No. 152 - CWCORTEX/MICROWOL(10)48 DDD\$  
No. 225 - CWPCORTEX(10)96 DDD\$  
No. 223 - CYPHERSBC(5)96  
No. 74 - DATAGEN(D1)(10)48DDDS  
No. 63 - DATAVUE(10)48 DDD\$  
No. 15 - DEC RBOW(10)96 DDSS  
No. 51 - DEC VT180(9)48 DDSS  
No. 85 - DIGICO(5)96 DDD\$  
No. 146 - DMFOX(16)96 DDD\$  
No. 243 - DMS HINET (26)8" DDSS  
No. 92 - EAGLE(5)96 DDD\$  
No. 8 - EASYPRT(10)96 DDD\$  
No. 143 - ELECTRO(10)48 DDD\$  
No. 126 - EPSON PX8(8-9)48 DDD\$  
No. 127 - EPSON PX8(9FORMAT)48DDDS  
No. 27 - EPSON QX10(10)48 DDD\$(2)  
No. 200 - EPSON QX10(10)48 DDD\$ (US)  
No. 21 - EPSON QX10(16)48 DDD\$(1)  
No. 71 - EPSON QX10(5)48 DDD\$ (+)  
No. 191 - EQUINOX(16)48 DDSS  
No. 119 - EQUINOX(16)96 DDD\$  
No. 156 - EQUINOX(5)96 DDD\$  
No. 197 - EQUINOX200(26)8" DDD\$  
No. 157 - EXIDY SORCERER(100TPI)DDDS  
No. 235 - FTSCPM86(8)96 DDD\$  
No. 172 - FUTURE(10)96 DDD\$  
No. 3 - GEMINI (10)48 DDD\$  
No. 1 - GEMINI (10)96 DDD\$  
No. 2 - GEMINI (10)96 DDSS  
No. 11 - GEMINI (18)48 DDD\$  
No. 245 - GENIE(18)96 DDD\$  
No. 243 - GLENNON(26)8 DDSS  
No. 215 - GLOBE(8)96 DDD\$  
No. 90 - GRUNDY(10)48 DDD\$  
No. 224 - HEATH/Z(16)96 SSDD  
No. 61 - HP125(16)48 DDD\$

No. 4 - IBM 3740 8" SSSD  
No. 229 - IBM34(26)8 DDD\$  
No. 120 - IBM3740(26)8"(SIDE2)  
No. 43 - IBMPC (9) 48DDDS  
No. 68 - IBMPC(8) 48 DDD\$  
No. 31 - IBMPC(8)48 DDSS  
No. 34 - IBMPC(9)48 DDSS  
No. 241 - ICC(17)48 DDD\$  
No. 122 - ICL (10)96 DDD\$  
No. 208 - ICL DRS(16)96 DDD\$  
No. 53 - ICLDRS8801(15)48 DDD\$  
No. 130 - ICLPC31(30)48 DDD\$  
No. 159 - ICTHA (15)8" DDSS  
No. 64 - IMS5000(16)48 DDD\$  
No. 139 - IMS800(26)8 DDD\$  
No. 55 - INTERACK(10)96 DDD\$  
No. 114 - IOTEC IDNA(10)48 DDD\$  
No. 238 - IOTEC(10)96 DDD\$  
No. 91 - IT ALPHA (10)96 DDSS  
No. 101 - ITT3030 (16)48 DDD\$  
No. 187 - KALAMO K100(16)96 DDD\$  
No. 27 - KAYPRO2(10)48 DDD\$  
No. 16 - KAYPRO2(10)48 DDSS  
No. 29 - KAYPRO4(10)48 DDD\$  
No. 59 - KEMITON(26)8"DDDS  
No. 18 - KEMITRON (16)48 DDSS  
No. 231 - KONITRON(51)8" DDD\$  
No. 220 - KONTRON(16)96 DDD\$  
No. 201 - LAWTANT(16)96 DDD\$  
No. 105 - LOGICA (15)48 DDD\$  
No. 106 - LOGICA (15)96 DDD\$  
No. 205 - LSI (5)96 QDD\$  
No. 160 - LSI M3 (8)8" DDSS  
No. 240 - LSI M3(8)8" DDD\$  
No. 214 - LUXOR(16)48 SSSD  
No. 161 - LYNX (10)48 DDSS  
No. 190 - LYNX 128(10)96 DDD\$  
No. 3 - MAP-80 (10)48 DDD\$  
No. 1 - MAP-80 (10)96 DDD\$  
No. 2 - MAP-80 (10)96 DDSS

No. 177 - MC COMBO(18)48 DDDS  
No. 108 - MEMORY 4 (5)48 DDDS  
No. 184 - MEMOTECH (16)96 DDDS  
No. 123 - MEMOTECH FDX (16)48 DDDS  
No. 96 - MEMOTECH(16)48 DDDS  
No. 122 - MERLIN 2200 (10)96 DDDS  
No. 195 - MICRONIX(10)48 DDDS  
No. 185 - MICRONIX(10)48 DDDS(2)  
No. 100 - MICRONIX(10)48 DDSS  
No. 162 - MICROWORLD/BEE (10)48 DDDS  
No. 239 - MILBANK10(10)48 DDDS  
No. 176 - MILLENIUM (26)8" DDSS  
No. 131 - MIMI 801 (10)48 DDDS  
No. 175 - MIMI 801 (10)48 DDDS (35T)  
No. 86 - MIMI 802 (10)48 DDDS (35T)  
No. 250 - MIMI 802 (10)96 DDDS  
No. 163 - MIMI 803 (10)48 (R/W ONLY)  
No. 84 - MIMI 803 (10)48 DDDS (35T)  
No. 222 - MINSTREL(5)96 DDDS  
No. 164 - MOLECULAR MICRO 8"DDSS  
No. 72 - MORROW (5)48 DDDS  
No. 46 - MORROW (5)48 DDSS  
No. 5 - NASCOM (10)96 DDSS  
No. 216 - NASCOM(10)96 DDDS  
No. 20 - NCR (8)48 DDDS  
No. 12 - NEBURYDATA(26)8"SSSD(S2)  
No. 97 - NEC 8000(16)48 DDDS  
No. 166 - NEC APC (26)8" DDDS CPM80  
No. 165 - NEC APC (26)8" DDDS CPM86  
No. 25 - NEC PC8000(16)48 DDDS  
No. 186 - NEC(16)96 DDSS 3.5"  
No. 18 - NEC8001(16)48 DDSS  
No. 212 - NECPC8001(26)8"DDDS  
No. 94 - NEWBRAIN (10)48 DDDS  
No. 103 - NEWBRAIN (10)48 DDSS  
No. 93 - NEWBRAIN (10)96 DDDS  
No. 142 - OLIVETTI (16)48 DDDS  
No. 52 - OLIVETTI (18)48 DDSS  
No. 194 - ORION(8)96 DDDS  
No. 107 - ORION(8)96 DDSS

No. 28 - OSBORNE (10)48 SDSS  
No. 32 - OSBORNE (5)48 DDSS

No. 28 - OSBORNE (10)48 DDSS  
No. 32 - OSBORNE (5)48 DDSS  
No. 136 - OSBORNE 4 (5)48 DDD5  
No. 115 - OUCS (16)96 DDD5  
No. 117 - OUCSLEN (10)96 DDD5  
No. 211 - PACS PRO(16)48 DDD5  
No. 135 - PANTHER (18)96 DDSS  
No. 129 - PATTERSON (8)8" DDD5  
No. 183 - PCML (16)96 DDSS  
No. 22 - PHILIPS (16)48 DDSS (1)  
No. 30 - PHILIPS (16)96 DDD5  
No. 23 - PHILIPS (5)48 DDSS  
No. 121 - PIPER (10)96 DDD5  
No. 109 - PLESSEY 412(8)8" DDD5  
No. 83 - PORTICO(5)96 DDSS  
No. 110 - RADE (16)48 DDD5  
No. 227 - RADE(16)96 DDD5  
No. 111 - RAIR (16)48 SSSD  
No. 82 - RAIR (30)48 DDD5  
No. 130 - RAIR (30)48 DDD5 (2)  
No. 122 - RAIR PC2 (10)96 DDD5  
No. 182 - RML 480Z DDSS(SIDE2)  
No. 181 - RML 480Z SSSD(SIDE1)  
No. 13 - RML 48tpi SSSD (SIDE 1)  
No. 14 - RML 48tpi SSSD (SIDE 2)  
No. 158 - RML 8" DDD5(SIDE 1)  
No. 236 - RTS80(4)96 SSSD  
No. 202 - S100 (18)48 SSSD  
No. 154 - S100 (8) 8" SSSD  
No. 118 - SAGE (8)96 DDD5  
No. 234 - SAMARI(15)8" DDD5  
No. 56 - SANYO (16)96 DDD5  
No. 102 - SANYO (16)96 DDSS  
No. 67 - SANYO 1000 (16)48 DDD5  
No. 87 - SANYO 2000 (16)96 DDSS  
No. 167 - SC84 (10)48 DDD5(SIDE 1)  
No. 168 - SC84 (10)48 DDD5(SIDE 2)  
No. 179 - SC84 (10)48 DDD5(SMART)  
No. 133 - SC84 (10)96 DDSS  
No. 207 - SC84 (16)8" DDSS

No. 10 - SCREENTYPER (10)48 DDDDS  
No. 68 - SEQUA CHAM. (8)48 DDDDS  
No. 193 - SGS UX8(26)8"DDDS  
No. 173 - SHARP MZ5600 (16)96 DDDDS  
No. 141 - SHARP MZ80B(10)48 DSDD  
No. 217 - SHARP PC3201(26)8"DDDS  
No. 192 - SHARP(16)48 DDDDS  
No. 232 - SHARP(16)48 DDDDS (35T)  
No. 88 - SHELTON SIGNET (10)48 DDDDS  
No. 178 - SHELTON SIGNET (10)96 DDDDS  
No. 242 - SIEMENS (9)96 DDDDS  
No. 213 - SMART(10)DDDS48  
No. 246 - SONY(9)96 SSDD  
No. 49 - SONY33(9)96 SSDD3.5  
No. 113 - SORD M23P (16)96 DDDDS  
No. 104 - SPECTRAVIDEO (17)48 DDSS  
No. 247 - SPECTRAVIDEO (17)48 DDSS  
No. 210 - SPECTRAVIDEO (9)96 DDSS  
No. 38 - SPERRY (9)96 DDDDS  
No. 7 - SUPERBRAIN (10)48 DDDDS (35T)  
No. 40 - SUPERBRAIN (10)48 DDSS (35T)  
No. 6 - SUPERBRAIN (10)96 DDDDS  
No. 203 - SUPERBRAIN (10)96 DDSS  
No. 73 - SUPERBRAIN/WREN (10)48 DDSS  
No. 249 - SYSTEL(9)48 DSDD  
No. 198 - SYSTEM 502 (26)8" DDDDS  
No. 44 - TANDY (18)48 DDSS  
No. 35 - TANDY (18)48 SSDD  
No. 99 - TANDY (26)8" DDDDS  
No. 31 - TANDY (8)48 DDSS  
No. 76 - TANDY (8)8" DDDDS  
No. 65 - TANDY (8)8" DDSS  
No. 134 - TANDY DOS2.3 (10)48 SSDD  
No. 254 - TANDY MONTEZUMA (10)48 DDDDS  
No. 44 - TANDY MONTEZUMA (18)48 DDSS  
No. 95 - TATUNG (9)96 DDDDS  
No. 125 - TATUNG EIN. CPM (10)48 DDSS  
No. 124 - TATUNG EIN. XTAL (10)48 DDSS  
No. 58 - TATUNG TC01(10)96 DDDDS  
No. 17 - TELEVIDEO (18)48 DDDDS

No. 79 - TELEVIDEO (9)96 DDD5  
No. 57 - TEST (5)96N DDD5  
No. 31 - TI PROF (8)48 DDSS  
No. 93 - TIGER (10)96 DDD5  
No. 206 - TIKI-100(10)48 DDSS  
No. 252 - TIMATIC(10)96 DDD5  
No. 253 - TIMATIC(10)96 DSDD  
No. 62 - TOSHIBA (16)48 DDD5  
No. 251 - TRANSAM TS100 (10)48 DDD5  
No. 80 - TRANSTEC (10)96 DDD5  
No. 81 - TRANSTEC (10)96 DDSS  
No. 248 - TRANSTEC(16)48 DDD5  
No. 171 - TRS80 (16)8" DDSS (CPM3)  
No. 42 - TRS80 4(10)DDSS  
No. 132 - TRS80(18)96 DDD5  
No. 180 - TRS80MONT(10)96 DDD5  
No. 89 - TUSCAN (10)48 DDD5 (CYL)  
No. 143 - TUSCAN (10)48 DDD5 (TC)  
No. 78 - WANG PC (9)48 DDD5  
No. 169 - WANGWRITER (16)48 DDD5  
No. 144 - WORDNET (18)96 DDD5  
No. 170 - WREN (10)48 DDD5  
No. 75 - XENON(26)8" DDSS  
No. 147 - XEROX (26)8" DDD5  
No. 77 - XEROX (26)8" DDSS  
No. 209 - XEROX (8)8" DDD5  
No. 104 - XEROX 820 (17)48 DDD5  
No. 48 - XEROX 820 (17)48 DDSS  
No. 37 - XEROX 820 (18)48 SSSD  
No. 47 - ZENITH Z100 (16)48 DDSS  
No. 66 - ZENITH Z100 (8)48 DDD5  
No. 230 - ZEUS(8)96 DDD5  
No. 188 - ZITA P (16)96 DDSS  
No. 148 - ZORBA (10)48 DDD5  
No. 1 - {{ LIBRARY 144-3 }}