

!A

*** End of Pass 1

*** End of Pass 2

```

0800          1          ttl "Test Clock Code, RAWCLOCK2.L"
0800          2          ;
0800          3          ;
0800          4          ; RAWCLOCK2.L
0800          5          ;
0800          6          ;
0800          7          ; Test Clock Code
0800          8          ;
0800          9          ; 2021 August 16
0800         10          ;
0800         11          ;
0800         12          ; DOS 4.5, Build 06
0800         13          ;
0800         14          ; 2024 February 14
0800         15          ;
0800         16          ;
0800         17          ; Start of Source Code: 0x4000
0800         18          ; Start of Symbol List: 0x7800
0800         19          ;
0800         20          ;
0038         21      KSWL      epz $38
0800         22          ;
0800         23          enz
0800         24          ;
0000         25      ZERO      equ $00
00FF         26      NEGONE     equ $FF
0800         27          ;
008D         28      RETURN     equ $8D
00BA         29      COLON      equ $BA
0800         30          ;
0200         31      INPUT      equ $200
0800         32          ;
03D0         33      DOSWARM     equ $3D0
03EA         34      HOOKDOS     equ $3EA
0800         35          ;
FD8E         36      CROUT      equ $FD8E
FDED         37      COUT      equ $FDED
FE8B         38      INPORT     equ $FE8B
FE95         39      OUTPORT    equ $FE95
0800         40          ;
0800         41          ;
0900         42          org $900
0900         43          obj $900
0900         44          usr
0900         45          ;
0900         46          ;
0900 20 8E FD 47          jsr CROUT
0903 20 8E FD 48          jsr CROUT
0906         49          ;
0906 A9 04 50          lda #4
0908 20 95 FE 51          jsr OUTPORT
090B         52          ;
090B A9 04 53          lda #4
090D 20 8B FE 54          jsr INPORT
0910         55          ;
0910 A9 BA 56          lda #COLON
0912         57          ;
0912 20 39 09 58      ^1      jsr RDCHAR
0915         59          ;
0915 C9 8D 60          cmp #RETURN

```

```
0917 D0 F9      61      bne <1
0919           62      ;
0919 A9 00      63      lda #ZERO
091B 20 95 FE   64      jsr OUTPORT
091E           65      ;
091E A9 00      66      lda #ZERO
0920 20 8B FE   67      jsr INPORT
0923           68      ;
0923 A0 00      69      ldy #ZERO
0925           70      ;
0925 B9 00 02   71      ^2  lda INPUT,Y
0928 20 ED FD   72      jsr COUT
092B           73      ;
092B C8         74      iny
092C           75      ;
092C C9 8D      76      cmp #RETURN
092E D0 F5      77      bne <2
0930           78      ;
0930 20 8E FD   79      jsr CROUT
0933 20 8E FD   80      jsr CROUT
0936           81      ;
0936 4C D0 03   82      jmp DOSWARM
0939           83      ;
0939           84      ;
0939 6C 38 00   85      RDCHAR jmp (KSWL)
093C           86      ;
093C           87      ;
```

BSAVE RAWCLOCK2,A\$0900,B,L\$003C

```
093C           88      usr RAWCLOCK2
093C           89      ;
093C           90      ;
093C           91      end 111
```

*** End of Assembly

Symbol List starts at 0x7800, ends at 0x7896, used 0x0096, remaining 0x3F12

Symbols unsorted:

KSWL	0038	ZERO	0000	NEGONE	00FF	RETURN	008D	COLON	00BA
INPUT	0200	DOSWARM	03D0	HOOKDOS	03EA	CROUT	FD8E	COUT	FDED
INPORT	FE8B	OUTPORT	FE95	RDCHAR	0939				

Symbols alphabetically sorted:

COLON	00BA	COUT	FDED	CROUT	FD8E	DOSWARM	03D0	HOOKDOS	03EA
INPORT	FE8B	INPUT	0200	KSWL	0038	NEGONE	00FF	OUTPORT	FE95
RDCHAR	0939	RETURN	008D	ZERO	0000				

Symbols numerically sorted:

ZERO	0000	KSWL	0038	RETURN	008D	COLON	00BA	NEGONE	00FF
INPUT	0200	DOSWARM	03D0	HOOKDOS	03EA	RDCHAR	0939	CROUT	FD8E
COUT	FDED	INPORT	FE8B	OUTPORT	FE95				