





```
SSSSSSSS  AAAAAA  TTTTTTTTTT  SSSSSSSS  UU  UU  TTTTTTTTTT  000000  11
SSSSSSSS  AAAAAA  TTTTTTTTTT  SSSSSSSS  UU  UU  TTTTTTTTTT  000000  11
SS        AA      AA      TT        SS        UU  UU  TT        00  00  1111
SS        AA      AA      TT        SS        UU  UU  TT        00  00  1111
SS        AA      AA      TT        SS        UU  UU  TT        00  0000  11
SS        AA      AA      TT        SS        UU  UU  TT        00  0000  11
SSSSSSSS  AA      AA      TT        SSSSSSS  SS  UU  UU  TT        00  00  11
SS        AA      AA      TT        SSSSSSS  SS  UU  UU  TT        0000  00  11
SS        AA      AA      TT        SSSSSSS  SS  UU  UU  TT        0000  00  11
SS        AA      AA      TT        SSSSSSS  SS  UU  UU  TT        00  00  11
SS        AA      AA      TT        SSSSSSS  SS  UU  UU  TT        00  00  11
SSSSSSSS  AA      AA      TT        SSSSSSSS  UU  UU  UU  TT        000000  111111
SSSSSSSS  AA      AA      TT        SSSSSSSS  UU  UU  UU  TT        000000  111111
                                         .....
                                         .....
                                         .....
```

```
LL        IIIIII  SSSSSSSS
LL        IIIIII  SSSSSSSS
LL        II      SS
LL        II      SS
LL        II      SS
LL        II      SS
LL        II      SSSSSS
LL        II      SSSSSS
LL        II      SS
LL        II      SS
LL        II      SS
LL        IIIIII  SSSSSSSS
LLLLLLLLLL IIIIII  SSSSSSSS
LLLLLLLLLL IIIIII  SSSSSSSS
```



(1)	2	MACROS, DATA
(1)	39	EXECUTABLE CODE



```
0000 1 .TITLE SATSUT01 SATS SYSTEM SERVICE TESTS
0000 2 .SBTTL MACROS, DATA
0000 3 .IDENT 'V04-000'
0000 4
0000 5 :*****
0000 6 :*
0000 7 :* COPYRIGHT (c) 1978, 1980, 1982, 1984 BY
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```



```
00000000 29 .PSECT RODATA,RD,NOWRT,NOEXE
0000      30 : *
0000      31 : *
0000      32 : *
0000      33 : *
0000      34 : *
0000      35 : *
0000      36 : *
0000      37 : *
          THIS ROUTINE RUNS IN A DETACHED PROCESS CREATED BY
          A PROCESS RUNNING THE SATSSF05, SATSSF06, OR SATSSF07
          IMAGE. THIS PROCESS MERELY HIBERNATES UNTIL AWAKENED
          BY THE CREATING PROCESS, AFTER THAT PROCESS HAS
          ISSUED SYSTEM SERVICES WHICH REQUIRE THE EXISTENCE
          OF THIS PROCESS.
```



SATSUT01  
V04-000

SATS SYSTEM SERVICE TESTS  
EXECUTABLE CODE

I 15

16-SEP-1984 01:07:21 VAX/VMS Macro V04-00  
5-SEP-1984 04:34:19 [UETPSY.SRC]SATSUT01.MAR;1

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(1)

```
0000 0000 39 .SBTTL EXECUTABLE CODE
00000000 40 .PSECT SATSUT01, RD, WRT, EXE
0000 0000 41 START: .WORD 0 ; ENTRY MASK
0002 42 SATSUT01:
0002 43 $HIBER_S ; JUST SLEEP -- ONLY REQUIREMENT IS TO BE PRESENT
04 0009 44 RET
000A 45 .END START
```



SATSUT01  
Symbol table

SATS SYSTEM SERVICE TESTS

J 15

16-SEP-1984 01:07:21 VAX/VMS Macro V04-00  
5-SEP-1984 04:34:19 [UETPSY.SRC]SATSUT01.MAR;1

Page 4  
(1)

SATSUT01 00000002 R 02  
START 00000000 R 02  
SYSSHIBER \*\*\*\*\* GX 02

-----+  
! Psect synopsis !  
-----+

PSECT name	Allocation	PSECT No.	Attributes
. ABS .	00000000 ( 0.)	00 ( 0.)	NOPIC USR CON ABS LCL NOSHR NOEXE NORD NOWRT NOVEC BYTE
RODATA	00000000 ( 0.)	01 ( 1.)	NOPIC USR CON REL LCL NOSHR NOEXE RD NOWRT NOVEC BYTE
SATSUT01	0000000A ( 10.)	02 ( 2.)	NOPIC USR CON REL LCL NOSHR EXE RD WRT NOVEC BYTE

-----+  
! Performance indicators !  
-----+

Phase	Page faults	CPU Time	Elapsed Time
Initialization	30	00:00:00.08	00:00:00.41
Command processing	110	00:00:00.65	00:00:02.13
Pass 1	109	00:00:00.43	00:00:01.57
Symbol table sort	0	00:00:00.00	00:00:00.01
Pass 2	28	00:00:00.16	00:00:00.37
Symbol table output	2	00:00:00.01	00:00:00.01
Psect synopsis output	1	00:00:00.02	00:00:00.02
Cross-reference output	0	00:00:00.00	00:00:00.00
Assembler run totals	282	00:00:01.36	00:00:04.52

The working set limit was 1050 pages.  
563 bytes (2 pages) of virtual memory were used to buffer the intermediate code.  
There were 10 pages of symbol table space allocated to hold 3 non-local and 0 local symbols.  
45 source lines were read in Pass 1, producing 13 object records in Pass 2.  
1 page of virtual memory was used to define 1 macro.

-----+  
! Macro library statistics !  
-----+

Macro library name	Macros defined
-\$255\$DUA28:[SHRLIB]UETP.MLB;1	0
-\$255\$DUA28:[SYS.OBJ]LIB.MLB;1	0
-\$255\$DUA28:[SYSLIB]STARLET.MLB;2	1
TOTALS (all libraries)	1

4 GETS were required to define 1 macros.

There were no errors, warnings or information messages.

MACRO/LIS=LIS\$:SATSUT01/OBJ=OBJ\$:SATSUT01 MSRC\$:SATSUT01/UPDATE=(ENH\$:SATSUT01)+EXECML\$/LIB+SHRLIB\$:UETP/LIB



0425 AH-BT13A-SE  
VAX/VMS V4.0

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