

[illegible]

SSSSSSSS	AAAAAA	TTTTTTTTTT	SSSSSSSS	UU	UU	TTTTTTTTTT	11	000000
SSSSSSSS	AAAAAA	TTTTTTTTTT	SSSSSSSS	UU	UU	TTTTTTTTTT	11	000000
SS	AA	TT	SS	UU	UU	TT	1111	00
SS	AA	TT	SS	UU	UU	TT	1111	00
SS	AA	TT	SS	UU	UU	TT	11	00
SS	AA	TT	SS	UU	UU	TT	11	00
SSSSSS	AA	TT	SSSSSS	UU	UU	TT	11	00
SSSSSS	AA	TT	SSSSSS	UU	UU	TT	11	00
SS	AAAAAAAAA	TT	SS	UU	UU	TT	11	0000
SS	AAAAAAAAA	TT	SS	UU	UU	TT	11	00
SS	AA	TT	SS	UU	UU	TT	11	00
SS	AA	TT	SS	UU	UU	TT	11	00
SS	AA	TT	SS	UU	UU	TT	11	00
SSSSSSSS	AA	TT	SSSSSSSS	UUUUUUUUUU	UUUUUUUUUU	TT	111111	000000
SSSSSSSS	AA	TT	SSSSSSSS	UUUUUUUUUU	UUUUUUUUUU	TT	111111	000000

```

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                      II                      SS
LLLLLLLLLLLL            IIIIII                      SSSSSSSS
LLLLLLLLLLLL            IIIIII                      SSSSSSSS

```


(1) 2
(1) 37

MACROS, DATA
EXECUTABLE CODE

SATSUT10
V04-000

SATS SYSTEM SERVICE TESTS

M 2

16-SEP-1984 01:08:28 VAX/VMS Macro V04-00
5-SEP-1984 04:34:40 [UETPSY.SRC]SATSUT10.MAR;1

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```
0000 1 .TITLE SATSUT10 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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0000 27
```


SATSUT10
V04-000

SATS SYSTEM SERVICE TESTS
MACROS, DATA

N 2

16-SEP-1984 01:08:28 VAX/VMS Macro V04-00
5-SEP-1984 04:34:40 [UETPSY.SRC]SATSUT10.MAR;1

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```
00000000 29 .PSECT RODATA,RD,NOWRT,NOEXE
          30 : *
          31 : * THIS ROUTINE RUNS IN A PROCESS CREATED BY
          32 : * A PROCESS RUNNING THE SATSSS52 IMAGE.
          33 : *
          34 CLUS_NAME: STRING I,<SATSSS52 CLUS> ; SUBJECT CLUSTER NAME
          35 CREATOR:  STRING I,<SATSSS52> ; NAME OF CREATING PROCESS
          0015
```


SATSUT10
V04-000

SATS SYSTEM SERVICE TESTS
EXECUTABLE CODE

B 3

16-SEP-1984 01:08:28 VAX/VMS Macro V04-00
5-SEP-1984 04:34:40 [UETPSY.SRC]SATSUT10.MAR;1

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```
0025 37 .SBTTL EXECUTABLE CODE
00000000 38 .PSECT SATSUT10, RD, WRT, EXE
0000 0000 39 START: .WORD 0 ; ENTRY MASK
0002 40 SATSUT10:
0002 41 $ASCEFC_S EFN=#64, NAME=CLUS_NAME
0019 42 ; ASSOC. EVENT FLAG GROUP 2 WITH CLUSTER
0019 43 $ASCEFC_S EFN=#96, NAME=CLUS_NAME
0030 44 ; ASSOC. EVENT FLAG GROUP 3 WITH CLUSTER
0030 45 $WAKE_S PRCNAM=CREATOR ; INFORM CREATING PROCESS THAT ASCEFC'S ARE DONE
003F 46 $HIBER_S ; DO NOTHING; LEAVE CLUSTER ASSOCIATED
0046 47 $DACEFC_S EFN=#64 ; AWAKENED BY CREATOR; DISASSOCIATE
0053 48 $DACEFC_S EFN=#96 ; ... THIS ONE TOO
04 0060 49 RET
0061 50 .END START
```

SA
Sy
SS
SS
SA
SS
SS
SY
SY
TR
TR

PS
--
SA

Ph
--
In
Co
Pa
Sy
Pa
Sy
Ps
Cr
As

Th
30
Th
88
5

Ma
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--
TO
66
Th
MA

SATSUT10
Symbol table

SATS SYSTEM SERVICE TESTS

C 3

16-SEP-1984 01:08:28
5-SEP-1984 04:34:40

VAX/VMS Macro V04-00
[UETPSY.SRC]SATSUT10.MAR;1

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```
$$$CHARS      = 00000008
$$$STRINGS    = 00000000
$$T1          = 00000000
CLUS_NAME     00000000 R    01
CREATOR       00000015 R    01
SATSUT10      00000002 R    02
START         00000000 R    02
SYSSASCEFC    ***** GX  02
SYSDACEFC     ***** GX  02
SYSSHIBER     ***** GX  02
SYSSWAKE      ***** 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	00000025 (37.)	01 (1.)	NOPIC USR CON REL LCL NOSHR NOEXE RD NOWRT NOVEC BYTE
SATSUT10	00000061 (97.)	02 (2.)	NOPIC USR CON REL LCL NOSHR EXE RD WRT NOVEC BYTE

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

Phase	Page faults	CPU Time	Elapsed Time
Initialization	29	00:00:00.05	00:00:00.42
Command processing	107	00:00:00.62	00:00:02.13
Pass 1	136	00:00:00.99	00:00:03.27
Symbol table sort	0	00:00:00.00	00:00:00.00
Pass 2	31	00:00:00.23	00:00:00.38
Symbol table output	2	00:00:00.02	00:00:00.03
Psect synopsis output	2	00:00:00.02	00:00:00.02
Cross-reference output	0	00:00:00.00	00:00:00.00
Assembler run totals	309	00:00:01.93	00:00:06.25

The working set limit was 900 pages.
2606 bytes (6 pages) of virtual memory were used to buffer the intermediate code.
There were 10 pages of symbol table space allocated to hold 11 non-local and 0 local symbols.
50 source lines were read in Pass 1, producing 13 object records in Pass 2.
8 pages of virtual memory were used to define 7 macros.

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

Macro library name	Macros defined
_\$255\$DUA28:[SHRLIB]UETP.MLB;1	1
_\$255\$DUA28:[SYS.OBJ]LIB.MLB;1	0
_\$255\$DUA28:[SYSLIB]STARLET.MLB;2	6
TOTALS (all libraries)	7

86 GETS were required to define 7 macros.

SATSUT10
VAX-11 Macro Run Statistics

SATS SYSTEM SERVICE TESTS

D 3

16-SEP-1984 01:08:28 VAX/VMS Macro V04-00
5-SEP-1984 04:34:40 [UETPSY.SRC]SATSUT10.MAR;1

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There were no errors, warnings or information messages.

MACRO/LIS=LISS:SATSUT10/OBJ=OBJ\$:SATSUT10 MSRC\$:SATSUT10/UPDATE=(ENH\$:SATSUT10)+EXECML\$/LIB+SHRLIB\$:UETP/LIB

0426 AH-BT13A-SE
VAX/VMS V4.0

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