

000156

IDENT
PROGRAM LENGTH

DSPAN

SIMTSS 01586

BLOCKS

000000	000004	ABSOLUTE*	ABSOLUTE
000000	000156	PROGRAM*	LOCAL
000000	000052	CHANS	COMMON

ENTRY POINTS

000000 DSPANGO

EXTERNAL SYMBOLS

COCLOCK COEXIT

000003			ENTRY	DSPANGO		SIMTSS	01587
000003	04230611140500000000	FILENAM	ORG	3		SIMTSS	01588
			DATA	6LDSFILE		SIMTSS	01589
000000	00000000000000000000	DSPANGO	USE	0		SIMTSS	01590
000001	5110000003		DATA	0		SIMTSS	01591
			SA1	FILENAM		SIMTSS	01592
	43052		MX0	42		SIMTSS	01593
	11601		BX6	X0*X1		SIMTSS	01594
000002	7170000012		SX7	128		SIMTSS	01595
	12667		BX6	X6*X7		SIMTSS	01596
000003	5160000046 +		SA6	DSFILE		SIMTSS	01597
	5110000013 +		SA1	DSCALL		SIMTSS	01598
000004	10611		BX6	X1		SIMTSS	01599
	76700		SX7	B0		SIMTSS	01600
	5160000000 X		SA6	=XC0EXIT		SIMTSS	01601
000005	5170000155 +		SA7	=SDRPT		SIMTSS	01602
000006	5110000001		SA1	1		SIMTSS	01603
	0311000006 +		NZ	X1,*		SIMTSS	01604
000007	5120000045 +		SA2	CIO		SIMTSS	01605
	10622		BX6	X2		SIMTSS	01606
	54610		SA6	A1		SIMTSS	01607
000010	5110000001		SA1	1		SIMTSS	01608
	0311000010 +		NZ	X1,*		SIMTSS	01609
000011	5110000051 +		SA1	OUT		SIMTSS	01610
	7261000020		SX6	X1+16		SIMTSS	01611
000012	54610		SA6	A1	SKIP FIRST FOURTEEN WORDS	SIMTSS	01612
	0400000000 +		EQ	DSPANGO		SIMTSS	01613
000013	0400000014 +		EQ	*+1		SIMTSS	01614
000014	5130000000 C	DSCALL	SA3	CHANSTAT		SIMTSS	01615
	0343000001 X		IR	X3,C0EXIT+1		SIMTSS	01616
000015	0333000001 X		NG	X3,C0EXIT+1		SIMTSS	01617
	5110000155 +		SA1	DRPT		SIMTSS	01618
000016	0301000023 +		ZR	X1,FILLDR		SIMTSS	01619
	5120000154 +		SA2	=SDR		SIMTSS	01620
000017	43060		MX0	48		SIMTSS	01621
	20214		LX2	12		SIMTSS	01622
	15620		BX6	=X0*X2		SIMTSS	01623

10722
000020 5160000016 C
7261777776

BX7
SA6
SX6

X2
CHANDATA
X1-1

SIMTSS 01624
SIMTSS 01625
SIMTSS 01626

000021	54720		SA7	A2		SIMTSS	01627
	54610		SA6	A1		SIMTSS	01628
	14633		BX6	-X3	CHANNEL = FULL	SIMTSS	01629
	54630		SA6	A3		SIMTSS	01630
000022	0400000001 X		EQ	COEXIT+1		SIMTSS	01631
000023	5150000052 +	FILLDR	SA5	LIMIT		SIMTSS	01632
	5110000050 +		SA1	IN		SIMTSS	01633
000024	5120000051 +		SA2	OUT		SIMTSS	01634
	37112		IX1	X1-X2		SIMTSS	01635
000025	0301000036 +		ZR	X1,FILLBUFF		SIMTSS	01636
	53420		SA4	X2	GET WORD	SIMTSS	01637
	10644		BX6	X4		SIMTSS	01638
000026	5160000154 +		SA6	DR		SIMTSS	01639
	7170000005		SX7	5	SET PARCEL TO 5	SIMTSS	01640
000027	5170000155 +		SA7	DRPT		SIMTSS	01641
	7262000001		SX6	X2+1	INCREMENT OUT	SIMTSS	01642
000030	54620		SA6	A2		SIMTSS	01643
	37665		IX6	X6-X5	CHECK IF OUT = LIMIT	SIMTSS	01644
	0316000014 +		NZ	X6,DSCALL+1		SIMTSS	01645
000031	5110000047 +		SA1	FIRST		SIMTSS	01646
	73610		SX6	X1		SIMTSS	01647
	54620		SA6	A2		SIMTSS	01648
000032	0400000014 +		EQ	DSCALL+1		SIMTSS	01649
000033	76600	DCNO	SX6	B0		SIMTSS	01650
	5160000000 C		SA6	CHANSTAT	DISCONNECT 0	SIMTSS	01651
000034	43673	KILL0	MX6	59		SIMTSS	01652
	20673		LX6	59		SIMTSS	01653
	5160000000 X		SA6	=XCOCLOCK	TIME = INFINITE	SIMTSS	01654
000035	0400000001 X		EQ	=XCOCEXIT+1	RETURN	SIMTSS	01655
			USE	/CHANS/		SIMTSS	01656
000000	00000000000000000000	CHANSTAT	DATA	0		SIMTSS	01657
000001			BSS	13		SIMTSS	01658
000016	00000000000000000000	CHANDATA	DATA	0		SIMTSS	01659
000017			BSS	13		SIMTSS	01660
000036	0260000000	CHANFNC	JP	B6	RETURN ALL FUNCTIONS	SIMTSS	01661
	0000000034 C		VFD	30/CHANFNC		SIMTSS	01662
000035			BSS	13		SIMTSS	01663
			USE	*		SIMTSS	01664
000036	5110000046 +	FILLBUFF	SA1	DSFILE		SIMTSS	01665
	7160000012		SX6	12B		SIMTSS	01666
000037	73710		SX7	X1		SIMTSS	01667
	13217		BX2	X1-X7		SIMTSS	01668
	20767		LX7	60-5		SIMTSS	01669
	12662		BX6	X6+X2		SIMTSS	01670
000040	54610		SA6	A1		SIMTSS	01671
	0337000033 +		NG	X7,DCNO	SENSE END OF RECORD	SIMTSS	01672
000041	5110000001		SA1	1		SIMTSS	01673
	0311000041 +		NZ	X1,*		SIMTSS	01674
000042	5120000045 +		SA2	C10		SIMTSS	01675
	10622		BX6	X2		SIMTSS	01676
	54610		SA6	A1		SIMTSS	01677
000043	5110000001		SA1	1		SIMTSS	01678
	0311000043 +		NZ	X1,*		SIMTSS	01679
000044	0400000023 +		EQ	FILLDR		SIMTSS	01680

000045	031117200000000000046 +	CIO	VFD	18/3HCIO,2/1,40/*+1	SIMTSS	01681
000046	000000000000000000000	DSFILE	DATA	0	SIMTSS	01682
000047	000000000000000000053 +	FIRST	VFD	60/B	SIMTSS	01683

000050	00000000000000000053	+	IN	VFD	60/B	SIMTSS	01684
000051	00000000000000000053	+	OUT	VFD	60/B	SIMTSS	01685
000052	00000000000000000154	+	LIMIT	VFD	60/B+65	SIMTSS	01686
000053			B	BSSZ	65	SIMTSS	01687
000156				END		SIMTSS	01688

022700

UNUSED STORAGE

103 STATEMENTS

21 SYMBOLS

SYMBOLIC REFERENCE TABLE

B	0000053	PROGRAM*	000047,	000050,	000051,	000052
CHANDATA	0000016	CHANS	000020			
CHANFNC	0000034	CHANS	000034			
CHANSTAT	0000000	CHANS	000014,	000033		
CIO	0000045	PROGRAM*	000007,	000042		
COCLOCK	0000000	EXTERNAL*	000034			
COEXIT	0000000	EXTERNAL*	000004,	000014,	000015,	000022, 000035
DCNO	0000033	PROGRAM*	000040			
DR	0000154	PROGRAM*	000016,	000026		
DRPT	0000155	PROGRAM*	000005,	000015,	000027	
DSCALL	0000013	PROGRAM*	000003,	000030,	000032	
DSFILE	0000046	PROGRAM*	000003,	000036		
DSPANGO	0000000	PROGRAM*	000012			
FILENAM	0000003		000001			
FILLBUFF	0000036	PROGRAM*	000025			
FILLDR	0000023	PROGRAM*	000016,	000044		
FIRST	0000047	PROGRAM*	000031			
IN	0000050	PROGRAM*	000023			
LIMIT	0000052	PROGRAM*	000023			
OUT	0000051	PROGRAM*	000011,	000024		