

2/1/68

Block

Whole P x

334
153

181

padding

from locks

82%

72%

57

129

padding

from strip

32%

21%

62

73

estimated padding

from ray

26%

26%

62

73

828 inst.

63

175 actual inst. used

BLACK:	SAVE		7
	SEN	<TCDATA> [BLACK-ENABLE]	
	TNE	ENABLED	
	CALL	<DIM> [RUN]	5
	TRA	RETURN	
LDAA <SCS> [wakeup ptr] +	LOA	API2, * +	old : TEMP
STAA 000 +	STA	mycount +	mycount : temp
LDAA <SCS> [wakeup ptr] +	LOA	API4, * +	myhold : temp
SMSK <SCS> [wakeup ptr] +	ST A	myhold +	wakeup ptr count eq 1
SEN <TCDATA> [enable]	LARBP	<PRDS> [opt ptr]	wakeup - prog-sw eq 2
TNE *-1 +	SEN	mycount	running sw eq 3
	TZE	wobump	
	ADJ	bp wakeup ptr count	
NABING	LOA	mycount	
	CMPS	bp wakeup ptr count	
	TMI	Block - return	
	LOA	myhold	
	STA	bp wakeup - prog-sw	
	SEN	bp running-sw	
	TSX0	INBLOCK - LIT	
	TSX0	GETWORK	
	E ap bp	<PRDS> [opt ptr]	return in one denoted

black return:

Block return:

```

LDA    bp1 writeup - writeup - count +
STA    my count
LDA    1, DL
SSA    bp1 writeup - writeup - count
TTL    is done
STZ    bp1 writeup - writeup - count
STZ    bp1 writeup - page - sw
LDA    my count +
STA    ep12, * +

```

writeup:

```

STZ    bp1 writeup - page - sw
LDA    my count +
STA    ep12, * +

```

```

+ STZ    <TCOEA> [ep12]
+ LDA    400
+ STZ    <scop1 [mask ptr]

```

RETURN:

RETURN

```

EPLBSA    53
EPL      335 loc.
MAC      136 loc.

```

335 - 103 = 232