

PROJECT # 28903 PROJECT PROGRAMMER DAVE THEURER PROJECT LEADER MORGAN HOFF
DOCUMENTATION DISK S 36A,36B,36C PROJECT NAME TEMPEST DATE 12-17-81 VERSION 2A ALT

VERIFICATION CONTROL FILENAME 002X2.DAT VERIFICATION FILE ALEXEC.LDA

PART #	PCB LOC.	DESCRIPTION	START ADDR	GENERIC NAME	PART SIZE	BITS USED
136002-138	N/P3	VG EROM	3000	2532	4KX8	7- 0
136002-237	P1	PROGRAM EROM	9000	2532	4KX8	7- 0
136002-136	L/M1	PROGRAM EROM	A000	2532	4KX8	7- 0
136002-235	J1	PROGRAM EROM	B000	2532	4KX8	7- 0
136002-134	F1	PROGRAM EROM	C000	2532	4KX8	7- 0
136002-133	D1	PROGRAM EROM	D000	2532	4KX8	7- 0

IND. SELF TEST

GENERAL INFORMATION

ASSEMBLER USED MAC65

MAIN PROGRAM SOURCE FILES

INCLUDES ALCOMN, HLL65, COIN65, VGMC, ANVGAN
FILES ALWELG, ALSCO2, ALDIS2, ALEXEC, ALSOUN, ALVROM, ALCOIN, ALLANG, ALHAR2, ALTES2, ALEARO, ALVGUT

PICTURE FILE

LINKER USED LINKM

LINKER COMMAND ALEXEC/L, ALEXEC/A ALWELG, ALSCO2, ALDIS2, ALEXEC, ALSOUN, ALVROM, ALCOIN, ALLANG, ALHAR2, ALTES2, ALEARO, ALVGUT

COMMAND FILES

DOCUMENTATION FILE TEMPST.DOC

GENERAL ROMS/PROMS	PART #	SOURCE FILE	PART #	SOURCE FILE
--------------------	--------	-------------	--------	-------------

PROJECT # 28903 PROJECT PROGRAMMER DAVE THEURER PROJECT LEADER MORGAN HOFF

DOCUMENTATION DISK S 36A,36B,36C PROJECT NAME TEMPEST DATE 11-25-81 VERSION 2

VERIFICATION CONTROL FILENAME 002X2.DAT VERIFICATION FILE ALEXEC.LDA

PART #	PCB LOC.	DESCRIPTION	START ADDR	GENERIC NAME	PART SIZE	BITS USED
136002-123	N3	VECT.GEN.EROM	3000	2716	2KX8	0-7
136002-124	R3	VECT.GEN.EROM	3800	2716	2KX8	0-7
136002-113	D1	PROGRAM EROM	9000	2716	2KX8	0-7
136002-114	E1	PROGRAM EROM	9800	2716	2KX8	0-7

1	136002-115	F1	PROGRAM EROM	A000	2716	2KX8	0-7
2	136002-216	H1	PROGRAM EROM	A800	2716	2KX8	0-7
3	136002-217	J1	PROGRAM EROM	B000	2716	2KX8	0-7
4	136002-118	K1	PROGRAM EROM	B800	2716	2KX8	0-7
5	136002-119	L/M1	PROGRAM EROM	C000	2716	2KX8	0-7
6	136002-120	N1	PROGRAM EROM	C800	2716	2KX8	0-7
7	136002-121	P1	PROGRAM EROM	D000	2716	2KX8	0-7
8	136002-222	R1	PROGRAM EROM	D800	2716	2KX8	0-7

GENERAL INFORMATION

ASSEMBLER USED MAC65

MAIN PROGRAM SOURCE FILES

INCLUDES ALCOMN, HLL65, COIN65, VGMC, ANVGAN

FILES ALWELG,ALSCO2,ALDIS2,ALEXEC,ALSOUN,ALVROM,ALCOIN,ALLANG,ALHAR2,ALTES2,ALEARO,ALVGUT

PICTURE FILE

LINKER USED LINKM

LINKER COMMAND ALEXEC/L,ALEXEC/A ALWELG,ALSCO2,ALDIS2,ALEXEC,ALSOUN,ALVROM,ALCOIN,ALLANG,ALHAR2,ALTES2,ALEARO,ALVGUT

COMMAND FILES

DOCUMENTATION FILE TEMPST.DOC

GENERAL ROMS/PROMS	PART #	SOURCE FILE	PART #	SOURCE FILE
--------------------	--------	-------------	--------	-------------

PROJECT #	28903	PROJECT PROGRAMMER	DAVE THEURER	PROJECT LEADER	MORGAN HOFF
-----------	-------	--------------------	--------------	----------------	-------------

DOCUMENTATION DISK S	36A,36B,36C	PROJECT NAME	TEMPEST	DATE	12-17-81	VERSION	1A	ALT
----------------------	-------------	--------------	---------	------	----------	---------	----	-----

NOTE VERSION 1A WAS NEVER ISSUED. IT IS A DUMMY DOCUMENTATION FILE SET. THROUGH A MISUNDERSTANDING THE ALTERNATE SET OF 2532 EPROMS WERE GIVEN VERSION 2 PART NUMBERS WHICH WERE INTENDED TO PARALLEL THE VERSION 2 2716 EPROM SET. THIS WAS NOT CORRECT. TO ELIMINATE THE PUBLISHED DOCUMENTATION RE-CHANGE PROBLEM, THIS DUMMY DOCUMENT WAS INSITUTED. QUESTIONS REGARDING THIS DOCUMENT SHOULD BE DIRECTED TO TOM HOGG

PART #	PCB LOC.	DESCRIPTION	START ADDR	GENERIC NAME	PART SIZE	BITS USED
-----	-----	-----	-----	-----	-----	-----
136002-138	N/P3	VG EROM	3000	2532	4KX8	7- 0
136002-137	P1	PROGRAM EROM	9000	2532	4KX8	7- 0
136002-136	L/M1	PROGRAM EROM	A000	2532	4KX8	7- 0
136002-135	J1	PROGRAM EROM	B000	2532	4KX8	7- 0
136002-134	F1	PROGRAM EROM	C000	2532	4KX8	7- 0
136002-133	D1	PROGRAM EROM	D000	2532	4KX8	7- 0

GENERAL INFORMATION

ASSEMBLER USED MAC65

MAIN PROGRAM SOURCE FILES

1 INCLUDES ALCOMN, HLL65, COIN65, VGMC, ANVGAN
2 FILES ALWELG, ALSCO2, ALDIS2, ALEXEC, ALSOUN, ALVROM, ALCOIN, ALLANG, ALHAR2, ALTES2, ALEARO, ALVGUT
3

4 PICTURE FILE
5

6 LINKER USED LINKM
7

8 LINKER COMMAND ALEXEC/L, ALEXEC/A ALWELG, ALSCO2, ALDIS2, ALEXEC, ALSOUN, ALVROM, ALCOIN, ALLANG, ALHAR2, ALTES2, ALEARO, ALVGUT
9

10 COMMAND FILES
11

12 DOCUMENTATION FILE TEMPST.DOC
13

14 GENERAL ROMS/PROMS PART # SOURCE FILE PART # SOURCE FILE
15

16
17 PROJECT NUMBER 28903 PROJECT PROGRAMMER DAVE THEURER PROJECT LEADER MORGAN HOFF
18

19 DOCUMENTATION DISK S 36A,36B,36C PROJECT NAME TEMPEST DATE 8/26/81 VERSION 1
20

21
22 VERIFICATION CONTROL FILENAME 002X1.DAT VERIFICATION FILE TEMPST.LDA
23

24
25 PART NUMBER PCB LOCATION DESCRIPTION START ADDR. RELEASE FILE NAME GENERIC NAME PART SIZE BITS USED
26

27 136002-111 N3 VECT.GEN.ROM 3000 136002.111 8316E 2KX8 0-7
28

29 136002-112 R3 VECT.GEN.ROM 3800 136002.112 8316E 2KX8 0-7
30

31 136002-101 D1 PROGRAM ROM 9000 136002.101 8316E 2KX8 0-7
32

33 136002-102 E1 PROGRAM ROM 9800 136002.102 8316E 2KX8 0-7
34

35 136002-103 F1 PROGRAM ROM A000 136002.103 8316E 2KX8 0-7
36

37 136002-104 H1 PROGRAM ROM A800 136002.104 8316E 2KX8 0-7
38

39 136002-105 J1 PROGRAM ROM B000 136002.105 8316E 2KX8 0-7
40

41 136002-106 K1 PROGRAM ROM B800 136002.106 8316E 2KX8 0-7
42

43 136002-107 L/M1 PROGRAM ROM C000 136002.107 8316E 2KX8 0-7
44

45 136002-108 N1 PROGRAM ROM C800 136002.108 8316E 2KX8 0-7
46

47 136002-109 P1 PROGRAM ROM D000 136002.109 8316E 2KX8 0-7
48

49 136002-110 R1 PROGRAM ROM D800 136002.110 8316E 2KX8 0-7
50

51 136002-123 N3 VECT.GEN.EPROM 3000 136002.123 2716 2KX8 0-7
52

53 136002-124 R3 VECT.GEN.EPROM 3800 136002.124 2716 2KX8 0-7
54

55 136002-113 D1 PROGRAM EPROM 9000 136002.113 2716 2KX8 0-7
56

57 136002-114 E1 PROGRAM EPROM 9800 136002.114 2716 2KX8 0-7
58

59 136002-115 F1 PROGRAM EPROM A000 136002.115 2716 2KX8 0-7
60

61 136002-116 H1 PROGRAM EPROM A800 136002.116 2716 2KX8 0-7
62

63 136002-117 J1 PROGRAM EPROM B000 136002.117 2716 2KX8 0-7
64

65 136002-118 K1 PROGRAM EPROM B800 136002.118 2716 2KX8 0-7
66

67 136002-119 L/M1 PROGRAM EPROM C000 136002.119 2716 2KX8 0-7
68

69 136002-120 N1 PROGRAM EPROM C800 136002.120 2716 2KX8 0-7
70

71 136002-121 P1 PROGRAM EPROM D000 136002.121 2716 2KX8 0-7
72

73 136002-122 R1 PROGRAM EPROM D800 136002.122 2716 2KX8 0-7
74

75
76 136002-125 D7 MASK
77 V.G.STATE ROM 1000 OF * STATE2.SAV 82S129 256X4 0-3
78

79
80 136002-132 L1 AUX MASK
81 MICRO. PROM 6800 F0 * 136002.1XX 82S129 256X4 4-7 *
82 136002-131 K1 MICRO. PROM 6800 OF * 136002.1XX 82S129 256X4 0-3
83

1	136002-130	J1	MICRO. PROM	6900 F0 *	136002.1XX	82S129	256X4	4-7
2	136002-129	H1	MICRO. PROM	6900 0F *	136002.1XX	82S129	256X4	0-3
3	136002-128	F1	MICRO. PROM	6A00 F0 *	136002.1XX	82S129	256X4	4-7
4	136002-127	E1	MICRO. PROM	6A00 0F *	136002.1XX	82S129	256X4	0-3
5								
6	136002.126	A1	MAPPING PROM	8400	136002.1XX	82S123	32X8	0-7

*NOTE FOR ROMRDR VERIFICATION WHEN MASK F0, ROMRDR NEEDS SHIFT COUNT 4, R RIGHT , MASK 0F FOR MASTER FILE
WHEN MASK 0F, ROMRDR NEEDS SHIFT COUNT 0, MASK 0F FOR MASTER FILE
DUT PROM , ROMRDR NEEDS SHIFT COUNT 0, MASK 0F FOR ALL
**ROMRDR COMMAND DX0 03617X.SAV/V/M FOR X4 PROMS

GENERAL INFORMATION

VERIFICATION CONTROL FILENAME MABOX.DAT VERIFICATION FILE MBOX.SAV

ASSEMBLER USED MAC65

MAIN PROGRAM SOURCE FILES

INCLUDES ALCOMN, HLL65, COIN65, VGMC, ANVGAN, ASCVG

FILES ALWELG, ALSCOR, ALDISP, ALEXEC, ALSOUN, ALVROM, ALCOIN, ALLANG, ALHARD, ALTEST, ALEARO, ALVGUT

LINKER USED LINKM

LINK COMMAND TEMPST/L,TEMPST/A ALWELG,ALSCOR,ALDISP,ALEXEC,ALSOUN,ALVROM,ALCOIN,ALLANG,ALHARD,ALTEST,ALEARO,ALVGUT

COMMAND FILES ALEXEC.COM

MATHBOX AUX BOARD SOURCE FILES

INCLUDES NONE

FILES MBUCOD.V05

LINKER USED LINKM

LINK COMMAND 136002.1XX MBUCOD

COMMAND FILES MBUCOD.COM

GENERAL ROMS/PROMS	PART #	SOURCE FILE
--------------------	--------	-------------

	136002-125	STATE2.MAC
--	------------	------------

INCLUDES NONE

FILES STATE2

LINKER USED LINKM

LINK COMMAND STATE2

COMMAND FILES STATE2.COM