

8.70.84

OPT PAG

* NAM FB.BINV2R3.3 7.10.84

FB.Binz

V2

R3.3

Waveterm

EVENT

Single Sequence

Sø. v. USR

2					
3					
4					
5					
6					
7		5830	INVCH	EQU	\$5830
8		5836	INBUF	EQU	\$5836
9		5838	INB2	EQU	\$5838
10		C080	LBUFFR	EQU	\$C080
11					
12		CC14	LPTER	EQU	\$CC14
13		CD2D	ZCD2D	EQU	\$CD2D
14		CD3F	ZCD3F	EQU	\$CD3F
15		D403	FMSCLS	EQU	\$D403
16		D406	ZD406	EQU	\$D406
17		EB36	ZEB36	EQU	\$EB36
18		EB4A	ZEB4A	EQU	\$EB4A
19		EB4F	ZEB4F	EQU	\$EB4F
20					
21					
22	C100			ORG	\$C100
23					
24					
25	C100 BE	EB4F	ZC100	LDX	>ZEB4F
26	C103 6D	1E		TST	-#02,X
27	C105 26	33		BNE	ZC13A
28	C107 34	50	ZC107	PSHS	U,X
29	C109 BD	C19E		JSR	>ZC19E
30	C10C 35	50		PULS	U,X
31	C10E 5D			TSTB	
32	C10F 1026	008B		LBNE	ZC19B
33	C113 6C	1E		INC	-#02,X
34	C115 BD	D406	ZC115	JSR	>ZD406
35	C118 BD	D406		JSR	>ZD406
36	C11B BD	D406		JSR	>ZD406
37	C11E BD	D406		JSR	>ZD406
38	C121 BD	D406		JSR	>ZD406
39	C124 34	02		PSHS	A
40	C126 BD	D406		JSR	>ZD406
41	C129 1F	89		TFR	A,B
42	C12B 35	02		PULS	A
43	C12D ED	16		STD	-#0A,X
44	C12F BD	D406		JSR	>ZD406
45	C132 86	FD		LDA	##FD
46	C134 A7	1F		STA	-#01,X
47	C136 86	FE		LDA	##FE
48	C138 20	4C		BRA	ZC186
49					
50	C13A BD	D406	ZC13A	JSR	>ZD406
51	C13D 27	35		BEQ	ZC174
52	C13F A6	01		LDA	#01,X
53	C141 81	08		CMPA	##08
54	C143 26	56		BNE	ZC19B
55	C145 6A	1D	ZC145	DEC	-#03,X
56	C147 26	1B		BNE	ZC164
57	C149 86	04		LDA	##04
58	C14B A7	84		STA	,X

59	C14D BD	D406		JSR	>ZD406
60	C150 26	49		BNE	ZC19B
61	C152 6F	1E		CLR	-\$02,X
62	C154 A6	1C		LDA	-\$04,X
63	C156 81	01		CMPA	##01
64	C158 26	AD		BNE	ZC107
65	C15A 86	FF		LDA	##FF
66	C15C A7	C0		STA	,U+
67	C15E A7	C0		STA	,U+
68	C160 6F	1C		CLR	-\$04,X
69	C162 20	35		BRA	ZC199
70					
71	C164 86	05	ZC164	LDA	##05
72	C166 A7	84		STA	,X
73	C168 BD	D406		JSR	>ZD406
74	C168 26	2E		BNE	ZC19B
75	C16D 86	FF		LDA	##FF
76	C16F A7	8B 3B		STA	\$3B,X
77	C172 20	A1		BRA	ZC115
78					
79	C174 6D	1F	ZC174	TST	-\$01,X
80	C176 26	0E		BNE	ZC186
81	C178 BD	D406		JSR	>ZD406
82	C17B BD	D406		JSR	>ZD406
83	C17E BD	D406		JSR	>ZD406
84	C181 BD	D406		JSR	>ZD406
85	C184 6A	1F		DEC	-\$01,X
86	C186 6A	1F	ZC186	DEC	-\$01,X
87	C188 A7	C0		STA	,U+
88	C18A EC	16		LDD	-\$0A,X
89	C18C 83	0001		SUBD	##0001
90	C18F 27	B4		BEQ	ZC145
91	C191 ED	16		STD	-\$0A,X
92	C193 11B3	EB4A		CMPU	>ZEB4A
93	C197 26	A1		BNE	ZC13A
94	C199 5F		ZC199	CLRB	
95	C19A 39			RTS	
96					
97	C19B C6	01	ZC19B	LDB	##01
98	C19D 39			RTS	
99					
100	C19E A6	A0	ZC19E	LDA	,Y+
101	C1A0 10AC	1A		CMPLY	-\$06,X
102	C1A3 24	24		BCC	ZC1C9
103	C1A5 81	53		CMPA	##53
104	C1A7 27	0D		BEQ	ZC1B6
105	C1A9 81	49		CMPA	##49
106	C1AB 27	03		BEQ	ZC1B0
107	C1AD C6	01		LDB	##01
108	C1AF 39			RTS	
109					
110	C1B0 A6	A0	ZC1B0	LDA	,Y+
111	C1B2 A7	1D		STA	-\$03,X
112	C1B4 20	EB		BRA	ZC19E

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113
114 C1B6 A6 A0 ZC1B6 LDA ,Y+
115 >C1B8 BD C1E6 JSR >ZC1E6
116 C1B8 5D TSTB
117 C1BC 27 01 BEQ ZC1BF
118 C1BE 39 RTS
119
120 C1BF 1F 20 ZC1BF TFR Y,D
121 C1C1 C3 0002 ADDD ##0002
122 C1C4 10A3 1A CMPD -#06,X
123 C1C7 25 04 BCS ZC1CD
124 C1C9 86 01 ZC1C9 LDA ##01
125 C1CB A7 1C STA -#04,X
126 C1CD 34 20 ZC1CD PSHS Y
127 C1CF AD 9F EB36 JSR [ZEB36]
128 C1D3 BE EB4F LDX >ZEB4F
129 C1D6 A6 1C LDA -#04,X
130 C1D8 81 01 CMPA ##01
131 C1DA 26 04 BNE ZC1E0
132 C1DC AD 9F 5830 JSR [INVCH]
133 C1E0 5F ZC1E0 CLRB
134 C1E1 BE EB4F LDX >ZEB4F
135 C1E4 35 A0 PULS PC,Y
136
137 C1E6 34 20 ZC1E6 PSHS Y
138 C1E8 34 40 PSHS U
139 C1EA 34 02 PSHS A
140 C1EC 8E C245 LDX #ZC245
141 C1EF AD 9F 5836 JSR [INBUF]
142 C1F3 35 02 PULS A
143 C1F5 8D 32 BSR ZC229
144 C1F7 E7 A0 STB ,Y+
145 C1F9 A7 A0 STA ,Y+
146 C1FB 8E C24A LDX #ZC24A
147 C1FE AD 9F 5838 JSR [INB2]
148 C202 86 0D LDA ##0D
149 C204 A7 A4 STA ,Y
150 C206 BE EB4F LDX >ZEB4F
151 C209 108E C080 LDY #LBUFR
152 C20D 10BF CC14 STY >LPTER
153 C211 BD CD2D JSR >ZCD2D
154 C214 25 22 BCS ZC238
155 C216 86 01 LDA ##01
156 C218 A7 84 STA ,X
157 C21A BD D406 JSR >ZD406
158 C21D 26 19 BNE ZC238
159 C21F 86 FF LDA ##FF
160 C221 A7 88 3B STA #3B,X
161 C224 35 40 PULS U
162 C226 35 20 PULS Y
163 C228 39 RTS
164
165 C229 5F ZC229 CLRB
166 C22A 81 0A ZC22A CMPA ##0A

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167	C22C	25	05		BCS	ZC233
168	C22E	80	0A		SUBA	##0A
169	C230	5C			INCB	
170	C231	20	F7		BRA	ZC22A
171						
172	C233	8B	30	ZC233	ADDA	##30
173	C235	CB	30		ADDB	##30
174	C237	39			RTS	
175						
176	C238	BD	CD3F	ZC238	JSR	>ZCD3F
177	C23B	BD	D403		JSR	>FMSCLS
178	C23E	35	40		PULS	U
179	C240	35	20		PULS	Y
180	C242	C6	01		LDB	##01
181	C244	39			RTS	
182						
183	C245	312E		ZC245	FDB	\$312E
184	C247	53	30		FCC	"S0"
185	C249	04			FCB	\$04
186						
187	C24A	2E	55 53 52	ZC24A	FCC	".USR"
188	C24E	04			FCB	\$04
189						
190					END	

0 ERROR(S) DETECTED

SYMBOL TABLE:

FMSCLS	D403	INB2	5838	INBUF	5836	INVCH	5830	LBUFR	C0B0
LPTR	CC14	ZC100	C100	ZC107	C107	ZC115	C115	ZC13A	C13A
ZC145	C145	ZC164	C164	ZC174	C174	ZC186	C186	ZC199	C199
ZC19B	C19B	ZC19E	C19E	ZC180	C180	ZC186	C186	ZC1BF	C1BF
ZC1C9	C1C9	ZC1CD	C1CD	ZC1E0	C1E0	ZC1E6	C1E6	ZC229	C229
ZC22A	C22A	ZC233	C233	ZC238	C238	ZC245	C245	ZC24A	C24A
ZC2D2	C2D2	ZC2D3F	CD3F	ZD406	D406	ZEB36	EB36	ZEB4A	EB4A
ZEB4F	EB4F								

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FMSCLS      00015  00177
INB2        00009  00147
INBUF       00008  00141
INVCH       00007  00132
LBUFR       00010  00151
LPTR        00012  00152
ZC100       00025
ZC107       00028  00064
ZC115       00034  00077
ZC13A       00050  00027  00093
ZC145       00055  00090
ZC164       00071  00056
ZC174       00079  00051
ZC186       00086  00048  00080
ZC199       00094  00069
ZC19B       00097  00032  00054  00060  00074
ZC19E       00100  00029  00112
ZC1B0       00110  00106
ZC1B6       00114  00104
ZC1BF       00120  00117
ZC1C9       00124  00102
ZC1CD       00126  00123
ZC1E0       00133  00131
ZC1E6       00137  00115
ZC229       00165  00143
ZC22A       00166  00170
ZC233       00172  00167
ZC23B       00176  00154  00158
ZC245       00183  00140
ZC24A       00187  00146
ZCD2D       00013  00153
ZCD3F       00014  00176
ZD406       00016  00034  00035  00036  00037
           00081  00082  00083  00084  00157
ZEB36       00017  00127
ZEB4A       00018  00092
ZEB4F       00019  00025  00128  00134  00150

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R 3.3

FB. Bin

Waveterm

EVENT

Single Sequence

ISO xx. USSR