

ATT	SEQ	FACOM	R	FASP	LAC	OBJECT	REF	LABEL	OP	F	OPERAND
0001								***	MODE	NI	YORU BUNKI
0002									ORG		¥1000
0003	1000	94FB		(10FB)				COUN	B	N	C0U
0004	1001	9405		(1006)				M0D1	B	N	START
0005	1002	944B		(104D)				M0D2	B	N	WAIT
0006	1003	948A		(108D)				M0D3	B	N	M3
0007	1004	94F6		(10FA)				M0D4	B	N	M4
0008	1005	94C1		(10C6)				M0D5	B	N	M05
0009								*	PROGRAM	M0DE1	
0010	1006	867F		(1085)				START	BL	R	SPULS
0011	1007	1482		(1089)					L	N	N36
0012	1008	7682		(108A)				ST	R		KAKE
0013	1009	147E		(1087)					L	N	N10
0014	100A	7681		(108B)				ST	R		WARE
0015	100B	1670		(107B)					L	R	D1
0016	100C	8680		(108C)				BL	R		DPAT
0017	100D	766E		(107B)				ST	R		D1
0018	100E	166E		(107C)					L	R	D2
0019	100F	867D		(108C)				BL	R		DPAT
0020	1010	766C		(107C)				ST	R		D2
0021	1011	863B		(104C)				BL	R		ANALG
0022	1012	142C		(103E)					L	N	NUMB
0023	1013	8637		(104A)					L	N	NUMB
0024	1014	8637		(104B)				BL	R		TW2
0025	1015	142D		(1042)					L	N	L0C3
0026	1016	742B		(1041)				ST	N		DATA
0027	1017	142C		(1043)					L	N	MTEN1
0028	1018	742C		(1044)				ST	N		TEN1
0029	1019	142C		(1045)					L	N	MTEN2
0030	101A	742C		(1046)				ST	N		TEN2
0031	101B	1425		(1040)					L	N	SPACE
0032	101C	862D		(1049)				BL	R		TW1
0033	101D	1423		(1040)					L	N	SPACE
0034	101E	862B		(1049)				BL	R		TW1
0035	101F	1622		(1041)				BACK4	L	R	DATA
0036	1020	862A		(104A)					BL	R	TW2
0037	1021	C420		(1041)					TMI	N	DATA
0038	1022	C424		(1046)					TMI	N	TEN2
0039	1023	9402		(1025)					B	N	*+2
0040	1024	940E		(1032)					B	N	JUMP
0041	1025	C41F		(1044)					TMI	N	TEN1
0042	1026	95F9		(101F)					B	N	BACK4
0043	1027	1418		(103F)					L	N	CRLF
0044	1028	8621		(1049)					BL	R	TW1
0045	1029	141A		(1043)					L	N	MTEN1
0046	102A	741A		(1044)					ST	N	TEN1
0047	102B	1415		(1040)				BACK3	L	N	SPACE
0048	102C	861D		(1049)					BL	R	TW1
0049	102D	C41B		(1048)					TMI	N	TEN3
0050	102E	95FD		(102B)					B	N	BACK3
0051	102F	1418		(1047)					L	N	MTEN3
0052	1030	7418		(1048)					ST	N	TEN3
0053	1031	95EE		(101F)					B	N	BACK4
0054	1032	108F		(008F)				JUMP	L	D	SW60
0055	1033	E900									/M0D1 ON OR OFF/
0056	1034	9403		(1037)					TAZ		
0057	1035	C409		(103E)					B	N	*+3
0058	1036	9403		(1039)					TMI	N	NUMB
									B	N	*+3
											/ON N0+1/

0059	1037	1406	(103D)	L	N	ONE	/OFF	NO=1/
0060	1038	7406	(103E)	ST	N	NUMB		
0061	1039	1406	(103F)	L	N	CRLF		
0062	103A	860F	(1049)	BL	R	TW1		
0063	103B	FC00		DC		¥FC00	/OWARI/	
0064	103C	053C		DC		¥053C		
0065	103D	0001		ONE	DC	1		
0066	103E	0001		NUMB	DC	1		
0067	103F	000A		CRLF	DC	¥000A		
0068	1040	0020		SPACE	DC	¥0020		
0069	1041	1FBE		DATA	DC	¥1FBE		
0070	1042	1FBE		L0C3	DC	¥1FBE		
0071	1043	FFF7		MTEN1	DC	-9		
0072	1044	FFF7		TEN1	DC	-9		
0073	1045	FFE6		MTEN2	DC	-26		
0074	1046	FFE6		TEN2	DC	-26		
0075	1047	FFF0		MTEN3	DC	-16		
0076	1048	FFF0		TEN3	DC	-16		
0077	1049	1800		TW1	DC	¥1800		
0078	104A	1801		TW2	DC	¥1801		
0079	104B	1803		TIME	DC	¥1803		
0080	104C	1807		ANALG	DC	¥1807		
0081				**	PROGRAM	MODE 2		
0082	104D	1429	(1076)	WAIT	L	N	MTEN	
0083	104E	7429	(1077)		ST	N	TEN	
0084	104F	1429	(1078)		L	N	KAZ10	
0085	1050	742A	(107A)		ST	N	DATA2	
0086	1051	8634	(1085)		BL	R	SPULS	/WATER AND OIL/
0087	1052	1437	(1089)		L	N	N36	
0088	1053	7637	(108A)		ST	R	KAKE	
0089	1054	1433	(1087)		L	N	N10	
0090	1055	7636	(108B)		ST	R	WARE	
0091	1056	1625	(107B)		L	R	D1	
0092	1057	8635	(108C)		BL	R	DPAT	
0093	1058	7623	(107B)		ST	R	D1	
0094	1059	1623	(107C)		L	R	D2	
0095	105A	8632	(108C)		BL	R	DPAT	
0096	105B	7621	(107C)		ST	R	D2	
0097	105C	87F0	(104C)		BL	R	ANALG	/ANALOG YOMIKOMI/
0098	105D	15E1	(103E)		L	N	NUMB	/NO TYP/
0099	105E	87EC	(104A)		BL	R	TW2	
0100	105F	87EC	(104B)		BL	R	TIME	/TIME TYP/
0101	1060	15E0	(1040)		L	N	SPACE	
0102	1061	87E8	(1049)		BL	R	TW1	
0103	1062	15DE	(1040)		L	N	SPACE	
0104	1063	87E6	(1049)		BL	R	TW1	
0105	1064	1616	(107A)	BACK2	L	R	DATA2	/10DATA TYP/
0106	1065	7414	(1079)		ST	N	L0CAT	
0107	1066	1613	(1079)		L	R	L0CAT	
0108	1067	87E3	(104A)		BL	R	TW2	
0109	1068	C412	(107A)		TMI	N	DATA2	
0110	1069	C40E	(1077)		TMI	N	TEN	/10KAI?/
0111	106A	95FA	(1064)		B	N	BACK2	
0112	106B	15D4	(103F)		L	N	CRLF	
0113	106C	87DD	(1049)		BL	R	TW1	
0114	106D	108C	(008C)		L	D	SW10	/MOD2 ON OR OFF/
0115	106E	E900			TAZ			
0116	106F	9403	(1072)		B	N	*+3	
0117	1070	C5CE	(103E)		TMI	N	NUMB	/ON NO+1/
0118	1071	9403	(1074)		B	N	*+3	
0119	1072	15CB	(103D)		L	N	ONE	/OFF NO=1/
0120	1073	75CB	(103E)		ST	N	NUMB	
0121	1074	FC00			DC		¥FC00	/OWARI/
0122	1075	053C			DC		¥053C	
0123	1076	FFF7		MTEN	DC		-9	
0124	1077	FFF7		TEN	DC		-9	

0125	1078	107B	KAZ10	DC	D1	
0126	1079	0000	L0CAT	DC	000	
0127	107A	107B	DATA2	DC	D1	
0128	107B	1FBF	D1	DC	¥1FBF	WATER
0129	107C	1FBF	D2	DC	¥1FBF	OIL
0130	107D	1FC1	D3	DC	¥1FC1	TEMP
0131	107E	1FC7	D4	DC	¥1FC7	PRESS
0132	107F	1FCA	D5	DC	¥1FCA	AIR
0133	1080	1FC2	D6	DC	¥1FC2	
0134	1081	1FC3	D7	DC	¥1FC3	
0135	1082	1FC4	D8	DC	¥1FC4	AKI BANCHI
0136	1083	1FC5	D9	DC	¥1FC5	
0137	1084	1FC6	D10	DC	¥1FC6	
0138	1085	1806	SPULS	DC	¥1806	
0139	1086	0005	N5	DC	5	
0140	1087	000A	N10	DC	10	
0141	1088	000F	N15	DC	15	
0142	1089	0024	N36	DC	36	
0143	108A	1911	KAKE	DC	¥1911	
0144	108B	1913	WARE	DC	¥1913	
0145	108C	180A	DPAT	DC	¥180A	
0146			** PROGRAM MODE3			
0147	108D	1425 (10B2)	M3	L	N KAZ	
0148	108E	7425 (10B3)		ST	N DATA1	
0149	108F	1434 (10C3)		L	N MTEN7	
0150	1090	7432 (10C2)		ST	N TEN4	
0151	1091	8630 (10C1)		BL	R ATIME	/READ TIME/
0152	1092	162D (10BF)		L	R HOUR	/HOUR ST L0C1/
0153	1093	762B (10BE)		ST	R L0C1	
0154	1094	C42A (10BE)		TMI	N L0C1	
0155	1095	162B (10C0)		L	R MINUT	/MINUET ST L0C1+1/
0156	1096	7628 (10BE)		ST	R L0C1	
0157	1097	C427 (10BE)		TMI	N L0C1	
0158	1098	87B4 (104C)		BL	R ANALG	/ANALOG YOMIKOMI/
0159	1099	87EC (1085)		BL	R SPULS	/WATER AND OIL/
0160	109A	15EF (1089)		L	N N36	
0161	109B	77EF (108A)		ST	R KAKE	
0162	109C	15EA (1086)		L	N N5	
0163	109D	77EE (108B)		ST	R WARE	
0164	109E	17DD (107B)		L	R D1	
0165	109F	87ED (108C)		BL	R DPAT	
0166	10A0	77DB (107B)		ST	R D1	
0167	10A1	17DB (107C)		L	R D2	
0168	10A2	87EA (108C)		BL	R DPAT	
0169	10A3	77D9 (107C)		ST	R D2	
0170	10A4	160F (10B3)	LET	L	R DATA1	/DATA ST L0C1+4,5,6.../
0171	10A5	740C (10B1)		ST	N KAZ20	
0172	10A6	160B (10B1)		L	R KAZ20	
0173	10A7	7617 (10BE)		ST	R L0C1	
0174	10A8	C40B (10B3)		TMI	N DATA1	
0175	10A9	C415 (10BE)		TMI	N L0C1	
0176	10AA	C418 (10C2)		TMI	N TEN4	/10KAI?/
0177	10AB	95F9 (10A4)		B	N LET	
0178	10AC	1419 (10C5)		L	N MNUM	/MOD3 RUN NO KAISUU/
0179	10AD	3590 (103D)		S	N ONE	
0180	10AE	7417 (10C5)		ST	N MNUM	
0181	10AF	FC00		DC	¥FC00	/OWARI/
0182	10B0	053C		DC	¥053C	
0183	10B1	0000	KAZ20	DC	000	
0184	10B2	10B4	KAZ	DC	DA1	
0185	10B3	10B4	DATA1	DC	DA1	
0186	10B4	1FBF	DA1	DC	¥1FBF	WATER
0187	10B5	1FBF	DA2	DC	¥1FBF	OIL
0188	10B6	1FC1	DA3	DC	¥1FC1	TEMP
0189	10B7	1FC7	DA4	DC	¥1FC7	PRESS
0190	10B8	1FCA	DA5	DC	¥1FCA	AIR

0191	10B9	1FC2	DA6	DC	¥1FC2
0192	10BA	1FC3	DA7	DC	¥1FC3
0193	10BB	1FC4	DA8	DC	¥1FC4
0194	10BC	1FC5	DA9	DC	¥1FC5
0195	10BD	11FD	M04X	DC	¥11FD
0196	10BE	1A00	L0C1	DC	¥1A00
0197	10BF	1850	H0UR	DC	¥1850
0198	10C0	184F	MINUT	DC	¥184F
0199	10C1	1802	ATIME	DC	¥1802
0200	10C2	FFF7	TEN4	DC	-9
0201	10C3	FFF7	MTEN7	DC	-9
0202	10C4	FFFC	MINS5	DC	-4
0203	10C5	0001	MNUM	DC	1
0204			**	PROGRAM	M0DES
0205	10C6	15FF (10C5)	M05	L	N MNUM
0206	10C7	3576 (103D)		S	N 0NE
0207	10C8	E900		TAZ	
0208	10C9	9426 (10EF)	RETU	B	N 0WARI
0209	10CA	142A (10F4)		L	N NUMB1
0210	10CB	877F (104A)		BL	R TW2 /NOTYP/
0211	10CC	162A (10F6)		L	R L0C2
0212	10CD	877D (104A)		BL	R TW2 /H0UR TYP/
0213	10CE	C428 (10F6)		TMI	N L0C2
0214	10CF	1429 (10F8)		L	N C0L0N
0215	10D0	8779 (1049)		BL	R TW1
0216	10D1	1428 (10F9)		L	N BSTEP
0217	10D2	8777 (1049)		BL	R TW1
0218	10D3	1426 (10F9)		L	N BSTEP
0219	10D4	8775 (1049)		BL	R TW1
0220	10D5	1424 (10F9)		L	N BSTEP
0221	10D6	8773 (1049)		BL	R TW1
0222	10D7	1422 (10F9)		L	N BSTEP
0223	10D8	8771 (1049)		BL	R TW1
0224	10D9	161D (10F6)		L	R L0C2
0225	10DA	8770 (104A)		BL	R TW2 /MINUET TYP/
0226	10DB	C41B (10F6)		TMI	N L0C2
0227	10DC	1564 (1040)		L	N SPACE
0228	10DD	876C (1049)		BL	R TW1
0229	10DE	1562 (1040)		L	N SPACE
0230	10DF	876A (1049)		BL	R TW1
0231	10E0	1616 (10F6)	BACK9	L	R L0C2 /10DATA TYP/
0232	10E1	8769 (104A)		BL	R TW2
0233	10E2	C414 (10F6)		TMI	N L0C2
0234	10E3	C412 (10F5)		TMI	N TEN5 /10KAI?/
0235	10E4	95FC (10E0)		B	N BACK9
0236	10E5	155A (103F)		L	N CRLF
0237	10E6	8763 (1049)		BL	R TW1
0238	10E7	15DC (10C3)		L	N MTEN7
0239	10E8	740D (10F5)		ST	N TEN5
0240	10E9	C40B (10F4)		TMI	N NUMB1 /N0+1/
0241	10EA	C5DB (10C5)		TMI	N MNUM /Y0MIK0MI BUN 0WARI/
0242	10EB	95DF (10CA)		B	N RETU /N0/
0243	10EC	140B (10F7)		L	N L0C5 /YES/
0244	10ED	75D1 (10BE)		ST	N L0C1
0245	10EE	7408 (10F6)		ST	N L0C2
0246	10EF	154E (103D)	0WARI	L	N 0NE
0247	10F0	7404 (10F4)		ST	N NUMB1 /N0=1/
0248	10F1	7458 (1149)		ST	N S5 /ENTER 0K/
0249	10F2	FC00		DC	¥FC00
0250	10F3	053C		DC	¥053C 0WARI
0251	10F4	0001	NUMB1	DC	1
0252	10F5	FFF7	TEN5	DC	-9
0253	10F6	1A00	L0C2	DC	¥1A00
0254	10F7	1A00	L0C5	DC	¥1A00
0255	10F8	003A	C0L0N	DC	¥003A
0256	10F9	.0008	BSTEP	DC	¥0008

0257	10FA	97C3	M4	B	R	M04X		
0258			* M000	NI	Y0RU	BUNKI	COUNT	PR
0259	10FB	1002 (0002)	C0U	L	D	2		
0260	10FC	744A (1146)		ST	N	KAZ6		
0261	10FD	1438 (1135)		L	N	SWAHL		
0262	10FE	7002 (0002)		ST	D	2		
0263	10FF	82C1 (00C1)		BL	I	DI1		
0264	1100	4162		DC		¥4162	READ	LAMP
0265	1101	443F (1140)		AND	N	NUM		
0266	1102	7445 (1147)		ST	N	SUM		
0267	1103	1443 (1146)		L	N	KAZ6		
0268	1104	7002 (0002)		ST	D	2		
0269	1105	1442 (1147)	A1	L	N	SUM		
0270	1106	343B (1141)		S	N	KAZ1		
0271	1107	E900		TAZ				
0272	1108	9402 (110A)		B	N	*+2	M001	
0273	1109	9403 (110C)		B	N	A2		
0274	110A	143B (1145)		L	N	KAZ5		
0275	110B	708F (008F)		ST	D	SW60		
0276	110C	143B (1147)	A2	L	N	SUM		
0277	110D	3435 (1142)		S	N	KAZ2		
0278	110E	E900		TAZ				
0279	110F	9402 (1111)		B	N	*+2	M002	
0280	1110	9403 (1113)		B	N	A3		
0281	1111	1434 (1145)		L	N	KAZ5		
0282	1112	708C (008C)		ST	D	SW10		
0283	1113	1434 (1147)	A3	L	N	SUM		
0284	1114	342F (1143)		S	N	KAZ3		
0285	1115	E900		TAZ				
0286	1116	9402 (1118)		B	N	*+2	M003	
0287	1117	9403 (111A)		B	N	A4		
0288	1118	1420 (1145)		L	N	KAZ5		
0289	1119	708B (008B)		ST	D	SW5		
0290	111A	1420 (1147)	A4	L	N	SUM		
0291	111B	3429 (1144)		S	N	KAZ4		
0292	111C	E900		TAZ				
0293	111D	9402 (111F)		B	N	*+2	M004	
0294	111E	9409 (1127)		B	N	A5		
0295	111F	1429 (1148)		L	N	S4		
0296	1120	E900		TAZ				
0297	1121	9406 (1127)		B	N	A5		
0298	1122	1030 (0030)		L	D	ZER0		
0299	1123	7425 (1148)		ST	N	S4		
0300	1124	1427 (114B)		L	N	PN4		
0301	1125	FC00		DC		¥FC00		
0302	1126	0532		DC		ENTER		
0303	1127	1420 (1147)	A5	L	N	SUM		
0304	1128	341D (1145)		S	N	KAZ5		
0305	1129	E900		TAZ				
0306	112A	9402 (112C)		B	N	*+2	M005	
0307	112B	9438 (1163)		B	N	C0UNT		
0308	112C	141D (1149)		L	N	S5		
0309	112D	E900		TAZ				
0310	112E	9435 (1163)		B	N	C0UNT		
0311	112F	1030 (0030)		L	D	ZER0		
0312	1130	7419 (1149)		ST	N	S5		
0313	1131	1419 (114A)		L	N	PNX		
0314	1132	FC00		DC		¥FC00		
0315	1133	0532		DC		ENTER		
0316	1134	942F (1163)		B	N	C0UNT		
0317	1135	1136	SWAHL	DC		SWA		
0318	1136		SWA	DA		10		
0319			ENTER	EQU		¥0532		
0320			DI1	EQU		¥00C1		
0321	1140	001F	NUM	DC		¥001F		

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0322 1141 0010
0323 1142 0008
0324 1143 0004
0325 1144 0002
0326 1145 0001
0327 1146
0328 1147
0329 1148 0001
0330 1149 0001
0331
0332
0333
0334
0335
0336
0337
0338 114A 0E00
0339 114B 0502
0340 114C 0502
0341 114D 0F00
0342 114E 0C00
0343 114F 0B00
0344 1150 0F00
0345 1151 0502
0346 1152 0A00
0347 1153 FFF6
0348 1154 FFFC
0349 1155 FFFC
0350 1156 FFFC
0351 1157 FFF7
0352 1158 FFF2
0353 1159 FB51
0354 115A FFE3
0355 115B FFFC
0356 115C FFFC
0357 115D FFFC
0358 115E FFF7
0359 115F FFF2
0360 1160 FB51
0361 1161 FFE3
0362 1162 1806
0363
0364
0365
0366 1163 1090 (0090)
0367 1164 E900
0368 1165 940A (116F)
0369 1166 C5EE (1154)
0370 1167 9408 (116F)
0371 1168 15F3 (115B)
0372 1169 75EB (1154)
0373 116A 1030 (0030)
0374 116B 7090 (0090)
0375 116C 15E0 (114C)
0376 116D FC00
0377 116E 056C
0378 116F 1091 (0091)
0379 1170 E900
0380 1171 940A (117B)
0381 1172 C5E3 (1155)
0382 1173 9408 (117B)
0383 1174 15E8 (115C)
0384 1175 75E0 (1155)
0385 1176 1030 (0030)
0386 1177 7091 (0091)
0387 1178 15D5 (114D)

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KAZ1 DC 16
KAZ2 DC 8
KAZ3 DC 4
KAZ4 DC 2
KAZ5 DC 1
KAZ6 DA 1
SUM DA 1
S4 DC 1
S5 DC 1
SW5 EQU ¥8B
SW10 EQU ¥8C
SW15 EQU ¥8D
SW30 EQU ¥8E
SW60 EQU ¥8F
SW1 EQU ¥90
SW2 EQU ¥91
PNX DC ¥E00
PN4 DC ¥502
PN1 DC ¥502
PN2 DC ¥F00
PN5 DC ¥C00
PN10 DC ¥B00
PN15 DC ¥F00
PN30 DC ¥502
PN60 DC ¥A00
SEC20 DC -10
TIM1 DC -4
TIM2 DC -4
TIM5 DC -4
TIM10 DC -9
TIM15 DC -14
TIM30 DC -1199
TIM60 DC -29
M1 DC -4
M2 DC -4
M5 DC -4
M10 DC -9
M15 DC -14
M30 DC -1199
M60 DC -29
PULS DC ¥1806
P0ST EQU ¥56C
RETRN EQU ¥53C
ZER0 EQU ¥30
COUNT L D SW1
TAZ
B N WAIT2
TMI N TIM1
B N WAIT2
L N M1
ST N TIM1
L D ZER0
ST D SW1
L N PN1
DC ¥FC00
DC P0ST
WAIT2 L D SW2
TAZ
B N 0W
TMI N TIM2
B N 0W
L N M2
ST N TIM2
L D ZER0
ST D SW2
L N PN2

```

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MOD5
MOD4
4
START
3
2
START
4
1
20MIN
20MIN
MOD4

```

0388	1179	FC00		DC	¥FC00	START PR
0389	117A	056C		DC	P05T	
0390	117B	108B (008B)	0W	L	D SW5	
0391	117C	E900		TAZ		
0392	117D	940A (1187)		B	N B10	
0393	117E	C5D8 (1156)		TMI	N TIM5	
0394	117F	9408 (1187)		B	N B10	
0395	1180	15DD (115D)		L	N M5	
0396	1181	75D5 (1156)		ST	N TIM5	
0397	1182	1030 (0030)		L	D ZER0	
0398	1183	708B (008B)		ST	D SW5	
0399	1184	15CA (114E)		L	N PN5	
0400	1185	FC00		DC	¥FC00	M0D3
0401	1186	0532		DC	ENTER	
0402	1187	108C (008C)	B10	L	D SW10	
0403	1188	E900		TAZ		
0404	1189	940A (1193)		B	N B15	
0405	118A	C5C0 (1157)		TMI	N TIM10	
0406	118B	9408 (1193)		B	N B15	
0407	118C	15D2 (115E)		L	N M10	
0408	118D	75CA (1157)		ST	N TIM10	
0409	118E	1030 (0030)		L	D ZER0	
0410	118F	708C (008C)		ST	D SW10	
0411	1190	15BF (114F)		L	N PN10	
0412	1191	FC00		DC	¥FC00	M0D2
0413	1192	0532		DC	ENTER	
0414	1193	108D (008D)	B15	L	D SW15	
0415	1194	E900		TAZ		
0416	1195	940A (119F)		B	N B30	
0417	1196	C5C2 (1158)		TMI	N TIM15	
0418	1197	9408 (119F)		B	N B30	
0419	1198	15C7 (115F)		L	N M15	
0420	1199	75BF (1158)		ST	N TIM15	
0421	119A	1030 (0030)		L	D ZER0	
0422	119B	708D (008D)		ST	D SW15	
0423	119C	15B4 (1150)		L	N PN15	
0424	119D	FC00		DC	¥FC00	START PR
0425	119E	056C		DC	P05T	
0426	119F	108E (008E)	B30	L	D SW30	
0427	11A0	E900		TAZ		
0428	11A1	940A (11AB)		B	N B60	
0429	11A2	C5B7 (1159)		TMI	N TIM30	
0430	11A3	9408 (11AB)		B	N B60	
0431	11A4	15BC (1160)		L	N M30	
0432	11A5	75B4 (1159)		ST	N TIM30	
0433	11A6	1030 (0030)		L	D ZER0	
0434	11A7	708E (008E)		ST	D SW30	
0435	11A8	15A9 (1151)		L	N PN30	
0436	11A9	FC00		DC	¥FC00	M0D4 20MIN
0437	11AA	056C		DC	P05T	
0438	11AB	108F (008F)	B60	L	D SW60	
0439	11AC	E900		TAZ		
0440	11AD	940E (11BB)		B	N WAIT1	
0441	11AE	15AC (115A)		L	N TIM60	
0442	11AF	35A4 (1153)		S	N SEC20	
0443	11B0	E900		TAZ		
0444	11B1	87B1 (1162)		BL	R PULS	
0445	11B2	C5A8 (115A)		TMI	N TIM60	
0446	11B3	9408 (11BB)		B	N WAIT1	
0447	11B4	15AD (1161)		L	N M60	
0448	11B5	75A5 (115A)		ST	N TIM60	
0449	11B6	1030 (0030)		L	D ZER0	
0450	11B7	708F (008F)		ST	D SW60	
0451	11B8	159A (1152)		L	N PN60	
0452	11B9	FC00		DC	¥FC00	M0D1
0453	11BA	0532		DC	ENTER	

0454	11BB	158C	(1147)	WAIT1	L	N	SUM	
0455	11BC	3435	(11F1)		S	N	LMP51	
0456	11BD	E900			TAZ			
0457	11BE	9402	(11C0)		B	N	*+2	
0458	11BF	9409	(11C8)		B	N	A52	
0459	11C0	1439	(11F9)		L	N	S51	MOD1*
0460	11C1	E900			TAZ			
0461	11C2	9406	(11C8)		B	N	A52	
0462	11C3	1030	(0030)		L	D	ZER0	
0463	11C4	7435	(11F9)		ST	N	S51	
0464	11C5	1430	(11F5)		L	N	PNA01	
0465	11C6	FC00			DC		¥FC00	
0466	11C7	0532			DC		ENTER	
0467	11C8	157F	(1147)	A52	L	N	SUM	
0468	11C9	3429	(11F2)		S	N	LMP52	
0469	11CA	E900			TAZ			
0470	11CB	9402	(11CD)		B	N	*+2	MOD2*
0471	11CC	9409	(11D5)		B	N	A53	
0472	11CD	142D	(11FA)		L	N	S52	
0473	11CE	E900			TAZ			
0474	11CF	9406	(11D5)		B	N	A53	
0475	11D0	1030	(0030)		L	D	ZER0	
0476	11D1	7429	(11FA)		ST	N	S52	
0477	11D2	1424	(11F6)		L	N	PNB01	
0478	11D3	FC00			DC		¥FC00	
0479	11D4	0532			DC		ENTER	
0480	11D5	1572	(1147)	A53	L	N	SUM	
0481	11D6	341D	(11F3)		S	N	LMP53	
0482	11D7	E900			TAZ			
0483	11D8	9402	(11DA)		B	N	*+2	MOD3*
0484	11D9	9409	(11E2)		B	N	A54	
0485	11DA	1421	(11FB)		L	N	S53	
0486	11DB	E900			TAZ			
0487	11DC	9406	(11E2)		B	N	A54	
0488	11DD	1030	(0030)		L	D	ZER0	
0489	11DE	741D	(11FB)		ST	N	S53	
0490	11DF	1418	(11F7)		L	N	PNC01	
0491	11E0	FC00			DC		¥FC00	
0492	11E1	0532			DC		ENTER	
0493	11E2	1565	(1147)	A54	L	N	SUM	
0494	11E3	3411	(11F4)		S	N	LMP54	
0495	11E4	E900			TAZ			
0496	11E5	9402	(11E7)		B	N	*+2	MOD4*
0497	11E6	9409	(11EF)		B	N	G00D	
0498	11E7	1415	(11FC)		L	N	S54	
0499	11E8	E900			TAZ			
0500	11E9	9406	(11EF)		B	N	G00D	
0501	11EA	1030	(0030)		L	D	ZER0	
0502	11EB	7411	(11FC)		ST	N	S54	
0503	11EC	140C	(11F8)		L	N	PND01	
0504	11ED	FC00			DC		¥FC00	
0505	11EE	0532			DC		ENTER	
0506	11EF	FC00		G00D	DC		¥FC00	
0507	11F0	053C			DC		RETRN	
0508	11F1	0011		LMP51	DC		17	
0509	11F2	0009		LMP52	DC		9	
0510	11F3	0005		LMP53	DC		5	
0511	11F4	0003		LMP54	DC		3	
0512	11F5	0A01		PNA01	DC		¥A01	MOD1*
0513	11F6	0B01		PNB01	DC		¥B01	MOD2*
0514	11F7	0C01		PNC01	DC		¥C01	3*
0515	11F8	0D01		PND01	DC		¥D01	4*
0516	11F9	0001		S51	DC		1	1
0517	11FA	0001		S52	DC		1	2*
0518	11FB	0001		S53	DC		1	3*
0519	11FC	0001		S54	DC		1	4*

0520 11FD 1441 M04 DC ¥1441 M0D4 START
0521 END
ASSEMBLE END

ATT SEQ	FACOM	R	FASP	LAC	OBJECT	REF	LABEL	OP	F	OPERAND
0001							*	M0D 4		
0002								ORG	¥1200	
0003	1200	144C	(124C)				START	L	N	P240
0004	1201	744C	(124D)					ST	N	S240
0005	1202	144C	(124E)					L	N	N1111 /START CODE/
0006	1203	8461	(1264)					BL	N	TYP
0007	1204	144B	(124F)					L	N	NTEST /TEST N0/
0008	1205	845F	(1264)					BL	N	TYP
0009	1206	144A	(1250)					L	N	XSEC /SAMPLE SEC/
0010	1207	845D	(1264)					BL	N	TYP
0011	1208	8649	(1251)					BL	R	ATIME /TIME/
0012	1209	1649	(1252)					L	R	HOUR
0013	120A	845A	(1264)					BL	N	TYP
0014	120B	1648	(1253)					L	R	MINUT
0015	120C	8458	(1264)					BL	N	TYP
0016	120D	864D	(125A)					BL	R	PULS
0017	120E	101F	(001F)					L	D	BIT15
0018	120F	7090	(0090)					ST	D	SW1
0019	1210	FC00						DC	¥FC00	
0020	1211	055D						DC	¥055D	
0021	1212	101F	(001F)				L1	L	D	BIT15
0022	1213	7090	(0090)					ST	D	SW1
0023	1214	8646	(125A)					BL	R	PULS
0024	1215	1447	(125C)					L	N	N36
0025	1216	7648	(125E)					ST	R	KAKE
0026	1217	1446	(125D)					L	N	N5
0027	1218	7647	(125F)					ST	R	WARE
0028	1219	163C	(1255)					L	R	P1FBE
0029	121A	8646	(1260)					BL	R	DPAT
0030	121B	763A	(1255)					ST	R	P1FBE WATER
0031	121C	163A	(1256)					L	R	P1FBF
0032	121D	8643	(1260)					BL	R	DPAT
0033	121E	7638	(1256)					ST	R	P1FBF OIL
0034	121F	863C	(125B)					BL	R	ANALG /READ/
0035	1220	1637	(1257)					L	R	P1FC1 /BOILOR TENP/
0036	1221	8443	(1264)					BL	N	TYP
0037	1222	1636	(1258)					L	R	P1FC7 /BOILOR PRESS/
0038	1223	8441	(1264)					BL	N	TYP
0039	1224	1632	(1256)					L	R	P1FBF /FUEL FLOW/
0040	1225	843F	(1264)					BL	N	TYP
0041	1226	162F	(1255)					L	R	P1FBE /WATER FLOW/
0042	1227	843D	(1264)					BL	N	TYP
0043	1228	1631	(1259)					L	R	P1FCA /AIR FLOW/
0044	1229	843B	(1264)					BL	N	TYP
0045	122A	D423	(124D)					TMD	N	S240 /20 MINT END/
0046	122B	9402	(122D)					B	N	*+2
0047	122C	9404	(1230)					B	N	L2
0048	122D	FC00						UC	¥FC00	
0049	122E	055D						DC	¥055D	5SEC WAIT
0050	122F	95E3	(1212)					B	N	L1
0051	1230	1431	(1261)				L2	L	N	N9999
0052	1231	8433	(1264)					BL	N	TYP /FINISH/
0053	1232	1430	(1262)					L	N	MWAIT
0054	1233	8431	(1264)					BL	N	TYP /WAIT MINUTE/
0055	1234	162F	(1263)					L	R	M0D4 /M0D4 ON OFF?/
0056	1235	401E	(001E)					AND	D	BIT14
0057	1236	E900						TAZ		
0058	1237	9405	(123C)					B	N	L3 /M0D4 OFF/
0059	1238	101F	(001F)					L	D	BIT15 /ON/
0060	1239	708E	(008E)					ST	D	SW20M /COUNT START/

0061	123A	842A (1264)		BL	N	TYP	
0062	123B	9403 (123E)		B	N	L4	
0063	123C	1425 (1261)	L3	L	N	N9999	/LAST CODE/
0064	123D	8427 (1264)		BL	N	TYP	
0065	123E	843B (1279)	L4	BL	N	OKURI	/ 1200 BIT OKURI/
0066	123F	C410 (124F)		TM1	N	NTEST	TEST NO+1
0067	1240	1623 (1263)		L	R	M004	
0068	1241	301E (001E)		S	D	BIT14	
0069	1242	E900				TAZ	
0070	1243	9402 (1245)		B	N	*+2	
0071	1244	9404 (1248)		B	N	OWARI	/M004 OFF/
0072	1245	FC00		DC		¥FC00	/ON/
0073	1246	055D		DC		¥055D	
0074	1247	95B9 (1200)		B	N	START	
0075	1248	101F (001F)	OWARI	L	D	BIT15	
0076	1249	760B (1254)		ST	R	S4	
0077	124A	FC00		DC		¥FC00	
0078	124B	053C		DC		¥053C	
0079	124C	00F0	P240	DC		240	
0080	124D	0000	S240	DC		000	
0081	124E	1111	N1111	DC		¥1111	
0082	124F	000A	NTEST	DC		10	
0083	1250	0005	XSEC	DC		5	
0084	1251	1802	ATIME	DC		¥1802	
0085	1252	1850	HOUR	DC		¥1850	
0086	1253	184F	MINUT	DC		¥184F	
0087	1254	1148	S4	DC		¥1148	
0088	1255	1FBE	P1FBE	DC		¥1FBE	
0089	1256	1FBF	P1FBF	DC		¥1FBF	
0090	1257	1FC1	P1FC1	DC		¥1FC1	
0091	1258	1FC7	P1FC7	DC		¥1FC7	
0092	1259	1FCA	P1FCA	DC		¥1FCA	
0093	125A	1806	PULS	DC		¥1806	
0094	125B	1807	ANALG	DC		¥1807	
0095			BIT15	EQU		¥1F	
0096			BIT14	EQU		¥1E	
0097	125C	0024	N36	DC		36	
0098	125D	0005	N5	DC		5	
0099	125E	1911	KAKE	DC		¥1911	
0100	125F	1913	WARE	DC		¥1913	
0101	1260	180A	DPAT	DC		¥180A	
0102			SW1	EQU		¥90	
0103	1261	9999	N9999	DC		¥9999	
0104	1262	0014	NWAIT	DC		20	
0105	1263	1147	M004	DC		¥1147	
0106			SW20M	EQU		¥8E	
0107	1264	F308	TYP	SLC		8	
0108	1265	740C (1271)		ST	N	WR1	
0109	1266	1006 (0006)		L	D	6	
0110	1267	7410 (1277)		ST	N	Y6	
0111	1268	8405 (126D)		BL	N	TYP1	
0112	1269	F308		SLC		8	
0113	126A	8402 (126C)		BL	N	TYP0	
0114	126B	960C (1277)		B	R	Y6	
0115	126C	7405 (1271)	TYP0	ST	N	WR1	
0116	126D	1402 (126F)	TYP1	L	N	Y2000	
0117	126E	E301		CTL		1	
0118	126F	2000	Y2000	DC		¥2000	
0119	1270	E201	T1	SNS		1	
0120	1271		WR1	DA		1	
0121	1272	E800		TAP			
0122	1273	9402 (1275)		B	N	T2	
0123	1274	95FC (1270)		B	N	T1	
0124	1275	15FC (1271)	T2	L	N	WR1	
0125	1276	E101		WRA		1	
0126	1277		Y6	DA		1	

0127	1278	9206	(0006)				
0128	1279	1006	(0006)	ØKURI	B	I	6
0129	127A	75FD	(1277)		L	D	6
0130	127B	140D	(1288)		ST	N	Y6
0131	127C	740D	(1289)		L	N	Y24
0132	127D	140D	(128A)		ST	N	I24
0133	127E	740D	(128B)	P0	L	N	Y50
0134	127F	F100			ST	N	I50
0135	1280	85EC	(126C)		SLL		0
0136	1281	D40A	(128B)	P1	BL	N	TYP0
0137	1282	95FE	(1280)		TMD	N	I50
0138	1283	101F	(001F)		B	N	P1
0139	1284	85E8	(126C)		L	D	¥1F
0140	1285	D404	(1289)		BL	N	TYP0
0141	1286	95F7	(127D)		TMD	N	I24
0142	1287	97F0	(1277)		B	N	P0
0143	1288	0018			B	R	Y6
0144	1289	0018		Y24	DC		24
0145	128A	0030		I24	DC		24
0146	128B	0030		Y50	DC		48
0147				I50	DC		48
ASSEMBLE	END				END		

ATT SEQ	FACUM R	FASP	LAC	OBJECT REF	LABEL OP F OPERAND
0001					* STAND BY PROGRAM 1
0002					ORG ¥1290
0003	1290	1030 (0030)			L D ZERO /LAMP OFF
0004	1291	86F4 (1385)			BL R LAMP
0005	1292	86F1 (1383)			BL R TIME @:TIME TIP
0006	1293	86F4 (1387)		BACK1	BL R DGTAL :READ 4160-4164
0007	1294	16F5 (1389)			L R N4164
0008	1295	44D4 (1369)			AND N KAZ1
0009	1296	74D2 (1368)			ST N KAZ0
0010	1297	34D2 (1369)			S N KAZ1
0011	1298	E900			TAZ
0012	1299	941B (12B4)			B N LAMP1 :POWER OK
0013	129A	14D4 (136E)			L N BIT :NO SETTEI
0014	129B	74CF (136A)			ST N KAZ2
0015	129C	14D8 (1374)			L N NUM
0016	129D	74CE (136B)			ST N KAZ3
0017	129E	14DC (137A)			L N IS0
0018	129F	74CD (136C)			ST N KAZ4
0019	12A0	14C8 (1368)		B1	L N KAZ0 :HANTEI
0020	12A1	46C9 (136A)			AND R KAZ2
0021	12A2	E900			TAZ
0022	12A3	9402 (12A5)			B N *+2
0023	12A4	9405 (12A9)			B N L1 :NO TYP
0024	12A5	16C6 (136B)			L R KAZ3
0025	12A6	86DC (1382)			BL R TW2
0026	12A7	16C5 (136C)			L R KAZ4
0027	12A8	86D9 (1381)			BL R TW1
0028	12A9	16C1 (136A)		L1	L R KAZ2
0029	12AA	301A (001A)			S D BIT10
0030	12AB	E900			TAZ
0031	12AC	9405 (12B1)			B N *+5 :OWARI
0032	12AD	C4BD (136A)			TMI N KAZ2 :YES
0033	12AE	C4BD (136B)			TMI N KAZ3 :LOCATION+1
0034	12AF	C4BD (136C)			TMI N KAZ4
0035	12B0	95F0 (12A0)			B N B1
0036	12B1	14EC (139D)			L N N1 :15SEC WAIT,N1<20?
0037	12B2	86D2 (1384)			BL R COUNT
0038	12B3	95E0 (1293)			B N BACK1
0039	12B4	1010 (0010)		LAMP1	L D BIT0 :LAMP1,5SEC WAIT
0040	12B5	86D0 (1385)			BL R LAMP
0041	12B6	1030 (0030)		BACK2	L D ZERO
0042	12B7	74B0 (1367)			ST N KAZ00
0043	12B8	86CF (1387)			BL R DGTAL
0044	12B9	16DF (1398)			L R N4160
0045	12BA	44B3 (136D)			AND N KAZ5
0046	12BB	74AD (1368)			ST N KAZ0
0047	12BC	E900			TAZ
0048	12BD	942B (12E8)			B N L25 :¥4160 OK
0049	12BE	101F (001F)		L20	L D BIT15 KAZ00=1
0050	12BF	74A8 (1367)			ST N KAZ00
0051	12C0	14A8 (1368)			L N KAZ0
0052	12C1	4018 (0018)			AND D BIT8
0053	12C2	E900			TAZ
0054	12C3	9407 (12CA)			B N L21 :PC OK
0055	12C4	14B9 (137D)			L N IS0P
0056	12C5	86BC (1381)			BL R TW1
0057	12C6	14C4 (138A)			L N IS0C
0058	12C7	86BA (1381)			BL R TW1
0059	12C8	1060 (0060)			L D COMMA
0060	12C9	86B8 (1381)			BL R TW1
0061	12CA	149E (1368)		L?1	L N KAZ0

0062	12CB	401D	(001D)		AND	D	BIT13	
0063	12CC	E900			TAZ			
0064	12CD	9407	(12D4)		B	N	L22	:CA OK
0065	12CE	14BC	(138A)		L	N	IS0C	
0066	12CF	86B2	(1381)		BL	R	TW1	
0067	12D0	14B0	(1380)		L	N	IS0A	
0068	12D1	86B0	(1381)		BL	R	TW1	
0069	12D2	1060	(0060)		L	D	C0MMA	
0070	12D3	86AE	(1381)		BL	R	TW1	
0071	12D4	1494	(1368)	L22	L	N	KAZO	
0072	12D5	401E	(001E)		AND	D	BIT14	
0073	12D6	E900			TAZ			
0074	12D7	9407	(12DE)		B	N	L23	:CD OK
0075	12D8	14B2	(138A)		L	N	IS0C	
0076	12D9	86A8	(1381)		BL	R	TW1	
0077	12DA	14B1	(138B)		L	N	IS0D	
0078	12DB	86A6	(1381)		BL	R	TW1	
0079	12DC	1060	(0060)		L	D	C0MMA	
0080	12DD	86A4	(1381)		BL	R	TW1	
0081	12DE	148A	(1368)	L23	L	N	KAZO	
0082	12DF	401F	(001F)		AND	D	BIT15	
0083	12E0	E900			TAZ			
0084	12E1	9407	(12E8)		B	N	L25	:VC OK
0085	12E2	14A8	(138A)		L	N	IS0C	
0086	12E3	869E	(1381)		BL	R	TW1	
0087	12E4	104E	(004E)		L	D	¥4E	=1
0088	12E5	869C	(1381)		BL	R	TW1	
0089	12E6	1060	(0060)		L	D	C0MMA	
0090	12E7	869A	(1381)		BL	R	TW1	
0091	12E8	16B1	(1399)	L25	L	R	N4161	
0092	12E9	4014	(0014)		AND	D	BIT4	
0093	12EA	E900			TAZ			
0094	12EB	9402	(12ED)		B	N	*+2	
0095	12EC	9409	(12F5)		B	N	L26	:VC OK
0096	12ED	101F	(001F)		L	D	BIT15	:=1
0097	12EE	7479	(1367)		ST	N	KAZ00	
0098	12EF	149F	(138E)		L	N	IS0V	
0099	12F0	8691	(1381)		BL	R	TW1	
0100	12F1	1499	(138A)		L	N	IS0C	
0101	12F2	868F	(1381)		BL	R	TW1	
0102	12F3	1060	(0060)		L	D	C0MMA	
0103	12F4	868D	(1381)		BL	R	TW1	
0104	12F5	16A5	(139A)	L26	L	R	N4162	
0105	12F6	4015	(0015)		AND	D	BIT5	
0106	12F7	E900			TAZ			
0107	12F8	9409	(1301)		B	N	L270	:C2 OK
0108	12F9	101F	(001F)		L	D	BIT15	
0109	12FA	746D	(1367)		ST	N	KAZ00	
0110	12FB	148F	(138A)		L	N	IS0C	
0111	12FC	8685	(1381)		BL	R	TW1	
0112	12FD	104F	(004F)		L	D	¥4F	=2
0113	12FE	8683	(1381)		BL	R	TW1	
0114	12FF	1060	(0060)		L	D	C0MMA	
0115	1300	8681	(1381)		BL	R	TW1	
0116	1301	1699	(139A)	L270	L	R	N4162	
0117	1302	4018	(0018)		AND	D	BIT8	
0118	1303	E900			TAZ			
0119	1304	9402	(1306)		B	N	*+2	
0120	1305	9409	(130E)		B	N	L271	
0121	1306	101F	(001F)		L	D	BIT15	
0122	1307	7460	(1367)		ST	N	KAZ00	
0123	1308	1483	(138B)		L	N	IS0D	
0124	1309	8678	(1381)		BL	R	TW1	
0125	130A	1481	(138B)		L	N	IS0D	
0126	130B	8676	(1381)		BL	R	TW1	
0127	130C	1060	(0060)		L	D	C0MMA	

0128	130D	8674	(1381)		BL	R	TW1	
0129	130E	1688	(1399)	L271	L	R	N4161	
0130	130F	4019	(0019)		AND	D	BIT9	
0131	1310	E900			TAZ			
0132	1311	9402	(1313)		B	N	*+2	
0133	1312	940B	(131D)		B	N	L27	
0134	1313	101F	(001F)		L	D	BIT15	
0135	1314	7453	(1367)		ST	N	KAZ00	
0136	1315	1477	(138C)		L	N	IS0B	
0137	1316	866B	(1381)		BL	R	TW1	
0138	1317	147E	(1395)		L	N	IS0S	
0139	1318	8669	(1381)		BL	R	TW1	
0140	1319	1478	(1391)		L	N	IS0W	
0141	131A	8667	(1381)		BL	R	TW1	
0142	131B	1060	(0060)		L	D	COMMA	
0143	131C	8665	(1381)		BL	R	TW1	
0144	131D	167D	(139A)	L27	L	R	N4162	
0145	131E	4017	(0017)		AND	D	BIT7	
0146	131F	E900			TAZ			
0147	1320	9407	(1327)		B	N	L28	:CT 0K
0148	1321	1469	(138A)		L	N	IS0C	
0149	1322	865F	(1381)		BL	R	TW1	
0150	1323	146A	(138D)		L	N	IS0T	
0151	1324	865D	(1381)		BL	R	TW1	
0152	1325	101F	(001F)		L	D	BIT15	
0153	1326	7441	(1367)		ST	N	KAZ00	
0154	1327	1440	(1367)	L28	L	N	KAZ00	:HANTEI KAZ00=0 0K
0155	1328	E900			TAZ			
0156	1329	9404	(132D)		B	N	LAMP2	
0157	132A	1474	(139E)		L	N	N2	
0158	132B	8659	(1384)		BL	R	C0UNT	
0159	132C	958A	(12B6)		B	N	BACK2	
0160	132D	1010	(0010)	LAMP2	L	D	BIT0	
0161	132E	F201			SRA		1	
0162	132F	8656	(1385)		BL	R	LAMP	
0163	1330	1014	(0014)	BACK3	L	D	BIT4	:CPM 0N
0164	1331	8657	(1388)		BL	R	0N0FF	
0165	1332	8655	(1387)		BL	R	0GTAL	:READ
0166	1333	1656	(1389)		L	R	N4164	
0167	1334	4012	(0012)		AND	D	BIT2	
0168	1335	E900			TAZ			
0169	1336	9402	(1338)		B	N	*+2	
0170	1337	940A	(1341)		B	N	LAMP3	:CPM 0K
0171	1338	1452	(138A)		L	N	IS0C	
0172	1339	8648	(1381)		BL	R	TW1	
0173	133A	1443	(137D)		L	N	IS0P	
0174	133B	8646	(1381)		BL	R	TW1	
0175	133C	1453	(138F)		L	N	IS0M	
0176	133D	8644	(1381)		BL	R	TW1	
0177	133E	1461	(139F)		L	N	N3	
0178	133F	8645	(1384)		BL	R	C0UNT	
0179	1340	95F0	(1330)		B	N	BACK3	
0180	1341	1010	(0010)	LAMP3	L	D	BIT0	
0181	1342	F202			SRA		2	
0182	1343	8642	(1385)		BL	R	LAMP	
0183	1344	101F	(001F)	BACK4	L	D	BIT15	:KAZ00=1
0184	1345	7422	(1367)		ST	N	KAZ00	
0185	1346	8641	(1387)		BL	R	0GTAL	:READ ¥4161
0186	1347	1652	(1399)		L	R	N4161	
0187	1348	4010	(0010)		AND	D	BIT0	
0188	1349	E900			TAZ			
0189	134A	9402	(134C)		B	N	*+2	
0190	134B	940A	(1355)		B	N	L4	:VWI 0K
0191	134C	C41B	(1367)		TMI	N	KAZ00	
0192	134D	1441	(138E)		L	N	IS0V	
0193	134E	8633	(1381)		RI	R	TW1	

0194	134F	1442	(1391)		L	N	IS0W	
0195	1350	8631	(1381)		BL	R	TW1	
0196	1351	1441	(1392)		L	N	IS0I	
0197	1352	862F	(1381)		BL	R	TW1	
0198	1353	1060	(0060)		L	D	C0MMA	
0199	1354	862D	(1381)		BL	R	TW1	
0200	1355	1643	(1398)	L4	L	R	N4160	
0201	1356	4010	(0010)		AND	D	BIT0	
0202	1357	E900			TAZ			
0203	1358	9408	(1360)		B	N	L42	:PWI OK
0204	1359	C40E	(1367)		TMI	N	KAZ00	:KAZ00+1
0205	135A	1423	(1370)		L	N	IS0P	
0206	135B	8626	(1381)		BL	R	TW1	
0207	135C	1435	(1391)		L	N	IS0W	
0208	135D	8624	(1381)		BL	R	TW1	
0209	135E	1434	(1392)		L	N	IS0I	
0210	135F	8622	(1381)		BL	R	TW1	
0211	1360	1407	(1367)	L42	L	N	KAZ00	:LAMP4 OK
0212	1361	301F	(001F)		S	D	BIT15	
0213	1362	E900			TAZ			
0214	1363	9442	(13A5)		B	N	LAMP4	
0215	1364	143C	(13A0)		L	N	N4	
0216	1365	861F	(1384)		BL	R	C0UNT	
0217	1366	95DE	(1344)		B	N	BACK4	
0218	1367	0000		KAZ00	DC		0000	
0219	1368	0000		KAZ0	DC		0000	
0220	1369	C0E0		KAZ1	DC		¥C0E0	
0221	136A	0000		KAZ2	DC		0000	
0222	136B	0000		KAZ3	DC		0000	
0223	136C	0000		KAZ4	DC		0000	
0224	136D	0087		KAZ5	DC		¥0087	
0225	136E	136F		BIT	DC		BIT00	
0226	136F	8000		BIT00	DC		¥8000	
0227	1370	4000		BIT01	DC		¥4000	
0228	1371	0080		BIT80	DC		¥0080	
0229	1372	0040		BIT90	DC		¥0040	
0230	1373	0020		BITA0	DC		¥0020	
0231	1374	1375		NUM	DC		P200	
0232	1375	00C8		P200	DC		200	
0233	1376	0064		P100	DC		100	
0234	1377	0CE4		P3300	DC		3300	
0235	1378	00C8		E200	DC		200	
0236	1379	0064		E100	DC		100	
0237	137A	137B		IS0	DC		IS0P1	
0238	137B	0050		IS0P1	DC		¥0050	
0239	137C	0050		IS0P2	DC		¥0050	
0240	137D	0050		IS0P	DC		¥0050	
0241	137E	0045		IS0E1	DC		¥0045	
0242	137F	0045		IS0E	DC		¥0045	
0243	1380	0041		IS0A	DC		¥0041	
0244	1381	1800		TW1	DC		¥1800	
0245	1382	1801		TW2	DC		¥1801	
0246	1383	1803		TIME	DC		¥1803	
0247	1384	1804		C0UNT	DC		¥1804	
0248	1385	1805		LAMP	DC		¥1805	
0249	1386	1807		ANALG	DC		¥1807	
0250	1387	1808		DGTAL	DC		¥1808	
0251	1388	1809		0N0FF	DC		¥1809	
0252	1389	1FBB		N4164	DC		¥1FBB	
0253	138A	0043		IS0C	DC		¥0043	
0254	138B	0044		IS0D	DC		¥0044	
0255	138C	0042		IS0B	DC		¥0042	
0256	138D	0054		IS0T	DC		¥0054	
0257	138E	0056		IS0V	DC		¥0056	
0258	138F	004D		IS0M	DC		¥004D	
0259	1390	0052		IS0R	DC		¥52	

0260	1391	0057	IS0W	DC	¥57	
0261	1392	0049	IS01	DC	¥49	
0262	1393	004F	IS00	DC	¥4F	
0263	1394	004C	IS0L	DC	¥4C	
0264	1395	0053	IS0S	DC	¥53	
0265	1396	0C00	WPS1	DC	¥0C00	
0266	1397	0802	DPS1	DC	¥0802	
0267	1398	1FB8	N4160	DC	¥1FB8	
0268	1399	1FB9	N4161	DC	¥1FB9	
0269	139A	1FBA	N4162	DC	¥1FBA	
0270	139B	1FCD	L0CVR	DC	¥1FCD	
0271	139C	0050	VR	DC	80	
0272	139D	0014	N1	DC	20	
0273	139E	0014	N2	DC	20	
0274	139F	0014	N3	DC	20	
0275	13A0	0014	N4	DC	20	
0276	13A1	0014	N5	DC	20	
0277	13A2	0014	N6	DC	20	
0278	13A3	0014	N7	DC	20	
0279	13A4	0014	N8	DC	20	
0280			BIT0	EQU	¥10	
0281			BIT1	EQU	¥11	
0282			BIT2	EQU	¥12	
0283			BIT3	EQU	¥13	
0284			BIT4	EQU	¥14	
0285			BIT5	EQU	¥15	
0286			BIT6	EQU	¥16	
0287			BIT7	EQU	¥17	
0288			BIT8	EQU	¥18	
0289			BIT9	EQU	¥19	
0290			BIT10	EQU	¥1A	
0291			BIT11	EQU	¥1B	
0292			BIT12	EQU	¥1C	
0293			BIT13	EQU	¥1D	
0294			BIT14	EQU	¥1E	
0295			BIT15	EQU	¥1F	
0296			ZERO	EQU	¥30	
0297			COMMA	EQU	¥60	
0298	13A5	1010 (0010)	LAMP4	L D BIT0		
0299	13A6	F203	SRA	3		
0300	13A7	87DE (1385)	BL R LAMP			
0301	13A8	15EE (1396)	BACK5	L N WPS1	:WRM ON	
0302	13A9	87DF (1388)	BL R ONOFF			
0303	13AA	87DD (1387)	BL R DGTAL			
0304	13AB	17DE (1389)	L R N4164			
0305	13AC	4013 (0013)	AND D BIT3			
0306	13AD	E900	TAZ			
0307	13AE	9402 (13B0)	B N **2			
0308	13AF	940A (13B9)	B N LAMP5	:ON OK		
0309	13B0	15E1 (1391)	L N IS0W			
0310	13B1	87D0 (1381)	BL R TW1			
0311	13B2	15CB (137D)	L N IS0P			
0312	13B3	87CE (1381)	BL R TW1			
0313	13B4	15DB (138F)	L N IS0M			
0314	13B5	87CC (1381)	BL R TW1			
0315	13B6	15EB (13A1)	L N N5			
0316	13B7	87CD (1384)	BL R COUNT			
0317	13B8	95F0 (13A8)	B N BACK5			
0318	13B9	1010 (0010)	LAMP5	L D BIT0		
0319	13BA	F204	SRA	4		
0320	13BB	87CA (1385)	BL R LAMP			
0321	13BC	101F (001F)	BACK6	L D BIT15	:KAZ00=1	
0322	13BD	75AA (1367)	ST N KAZ00			
0323	13BE	87C9 (1387)	BL R DGTAL			
0324	13BF	17D9 (1398)	L R N4160			
0325	13C0	4011 (0011)	AND D BIT1			

0326	13C1	E900		TAZ	
0327	13C2	940A (13CC)		B N L61	:PWØ ØK
0328	13C3	C5A4 (1367)		TMI N KAZ00	
0329	13C4	15B9 (137D)		L N ISØP	
0330	13C5	87BC (1381)		BL R TW1	
0331	13C6	15CB (1391)		L N ISØW	
0332	13C7	87BA (1381)		BL R TW1	
0333	13C8	15CB (1393)		L N ISØØ	
0334	13C9	87B8 (1381)		BL R TW1	
0335	13CA	1060 (0060)		L D CØMMA	
0336	13CB	87B6 (1381)		BL R TW1	
0337	13CC	17CC (1398)	L61	L R N4160	
0338	13CD	4019 (0019)		AND D BIT9	
0339	13CE	E900		TAZ	
0340	13CF	940A (13D9)		B N L62	:LST ØK
0341	13D0	C597 (1367)		TMI N KAZ00	
0342	13D1	15C3 (1394)		L N ISØL	
0343	13D2	87AF (1381)		BL R TW1	
0344	13D3	15C2 (1395)		L N ISØS	
0345	13D4	87AD (1381)		BL R TW1	
0346	13D5	15B8 (138D)		L N ISØT	
0347	13D6	87AB (1381)		BL R TW1	
0348	13D7	1060 (0060)		L D CØMMA	
0349	13D8	87A9 (1381)		BL R TW1	
0350	13D9	17C0 (1399)	L62	L R N4161	
0351	13DA	4011 (0011)		AND D BIT1	
0352	13DB	E900		TAZ	
0353	13DC	9402 (13DE)		B N *+2	
0354	13DD	940A (13E7)		B N L63	:VSI ØK
0355	13DE	15B0 (138E)		L N ISØV	
0356	13DF	87A2 (1381)		BL R TW1	
0357	13E0	15B5 (1395)		L N ISØS	
0358	13E1	87A0 (1381)		BL R TW1	
0359	13E2	15B0 (1392)		L N ISØI	
0360	13E3	879E (1381)		BL R TW1	
0361	13E4	1060 (0060)		L D CØMMA	
0362	13E5	879C (1381)		BL R TW1	
0363	13E6	C581 (1367)		TMI N KAZ00	
0364	13E7	17B2 (1399)	L63	L R N4161	
0365	13E8	4012 (0012)		AND D BIT2	
0366	13E9	E900		TAZ	
0367	13EA	9402 (13EC)		B N *+2	
0368	13EB	940A (13F5)		B N L64	
0369	13EC	C57B (1367)		TMI N KAZ00	
0370	13ED	15A1 (138E)		L N ISØV	:NØ VSO
0371	13EE	8793 (1381)		BL R TW1	
0372	13EF	15A6 (1395)		L N ISØS	
0373	13F0	8791 (1381)		BL R TW1	
0374	13F1	15A2 (1393)		L N ISØØ	
0375	13F2	878F (1381)		BL R TW1	
0376	13F3	1060 (0060)		L D CØMMA	
0377	13F4	878D (1381)		BL R TW1	
0378	13F5	8791 (1386)	L64	BL R ANALG	:PN100
0379	13F6	17A5 (139B)		L R LØCVR	
0380	13F7	35A5 (139C)		S N VR	
0381	13F8	E800		TAP	
0382	13F9	9406 (13FF)		B N L65	:VR ØK
0383	13FA	C56D (1367)		TMI N KAZ00	
0384	13FB	1593 (138E)		L N ISØV	
0385	13FC	8785 (1381)		BL R TW1	
0386	13FD	1593 (1390)		L N ISØR	
0387	13FE	8783 (1381)		BL R TW1	
0388	13FF	1568 (1367)	L65	L N KAZ00	:LAMP6 ØK?
0389	1400	301F (001F)		S D BIT15	
0390	1401	E900		TAZ	

0391	1402	9404	(1406)		B	N	LAMP6	
0392	1403	159F	(13A2)		L	N	N6	
0393	1404	8780	(1384)		BL	R	COUNT	
0394	1405	95B7	(13BC)		B	N	BACK6	
0395	1406	1010	(0010)	LAMP6	L	D	BIT0	
0396	1407	F205			SRA		5	
0397	1408	877D	(1385)		BL	R	LAMP	
0398	1409	158E	(1397)	BACK7	L	N	DPS1	:DPM ON
0399	140A	877E	(1388)		BL	R	ONOFF	
0400	140B	877C	(1387)		BL	R	DGTAL	
0401	140C	177D	(1389)		L	R	N4164	
0402	140D	4014	(0014)		AND	D	BIT4	
0403	140E	E900			TAZ			
0404	140F	9402	(1411)		B	N	*+2	
0405	1410	940A	(141A)		B	N	LAMP7	:DPM OK
0406	1411	157A	(138B)		L	N	IS0D	
0407	1412	876F	(1381)		BL	R	TW1	
0408	1413	156A	(137D)		L	N	IS0P	
0409	1414	876D	(1381)		BL	R	TW1	
0410	1415	157A	(138F)		L	N	IS0M	
0411	1416	876B	(1381)		BL	R	TW1	
0412	1417	158C	(13A3)		L	N	N7	
0413	1418	876C	(1384)		BL	R	COUNT	
0414	1419	95F0	(1409)		B	N	BACK7	
0415	141A	1010	(0010)	LAMP7	L	D	BIT0	
0416	141B	F206			SRA		6	
0417	141C	8769	(1385)		BL	R	LAMP	
0418	141D	1012	(0012)	BACK8	L	D	BIT2	:DV OPEN
0419	141E	876A	(1388)		BL	R	ONOFF	
0420	141F	8768	(1387)		BL	R	DGTAL	
0421	1420	1769	(1389)		L	R	N4164	
0422	1421	4016	(0016)		AND	D	BIT6	
0423	1422	E900			TAZ			
0424	1423	9408	(142B)		B	N	LAMP8	:OK OPEN
0425	1424	1567	(138B)		L	N	IS0D	
0426	1425	875C	(1381)		BL	R	TW1	
0427	1426	1568	(138E)		L	N	IS0V	
0428	1427	875A	(1381)		BL	R	TW1	
0429	1428	157C	(13A4)		L	N	N8	
0430	1429	875B	(1384)		BL	R	COUNT	
0431	142A	95F3	(141D)		B	N	BACK8	
0432	142B	1010	(0010)	LAMP8	L	D	BIT0	
0433	142C	F207			SRA		7	
0434	142D	8758	(1385)		BL	R	LAMP	
0435					END			
ASSEMBLE	END							

ATT	SEQ	LAC	OBJECT	REF	LABEL	OP	F	OPERAND
	0001				*STAND	BY	PROGRAM	2
	0002				ORG			¥142E
	0003	142E	9432	(1460)	B	N		BACK9
	0004	142F	2000		BIT	DC		¥2000 /¥4160/
	0005	1430	0020			DC		¥0020
	0006	1431	0200			DC		¥0200
	0007	1432	0100			DC		¥0100
	0008	1433	0800			DC		¥0800
	0009	1434	0080			DC		¥0080 /¥4162/
	0010	1435	0040			DC		¥0040
	0011	1436	0020			DC		¥0020
	0012	1437	0200			DC		¥0200
	0013	1438	0100			DC		¥0100
	0014	1439	0040			DC		¥0040 /¥4161/
	0015	143A	0010			DC		¥0010
	0016	143B	0008			DC		¥0008
	0017	143C	0004			DC		¥0004
	0018	143D	0002			DC		¥0002
	0019	143E	0001			DC		¥0001
	0020	143F	1440		KAZ20	DC		MØZI
	0021	1440	5044		MØZI	DC		¥5044 / ISØ CØDE 2MØJI /
	0022	1441	4F2C			DC		¥4F2C
	0023	1442	4C44			DC		¥4C44
	0024	1443	2C20			DC		¥2C20
	0025	1444	5041			DC		¥5041
	0026	1445	2C20			DC		¥2C20
	0027	1446	5050			DC		¥5050
	0028	1447	2C20			DC		¥2C20
	0029	1448	5046			DC		¥5046
	0030	1449	2C20			DC		¥2C20
	0031	144A	4444			DC		¥4444
	0032	144B	2C20			DC		¥2C20
	0033	144C	4450			DC		¥4450 / DPV, /
	0034	144D	562C			DC		¥562C
	0035	144E	4446			DC		¥4446 / DFV, /
	0036	144F	562C			DC		¥562C
	0037	1450	4343			DC		¥4343
	0038	1451	2C20			DC		¥2C20
	0039	1452	4354			DC		¥4354
	0040	1453	2C20			DC		¥2C20
	0041	1454	4253			DC		¥4253
	0042	1455	572C			DC		¥572C
	0043	1456	4450			DC		¥4450
	0044	1457	2C20			DC		¥2C20
	0045	1458	4454			DC		¥4454
	0046	1459	2C20			DC		¥2C20
	0047	145A	4446			DC		¥4446
	0048	145B	2C20			DC		¥2C20
	0049	145C	4457			DC		¥4457
	0050	145D	2C20			DC		¥2C20
	0051	145E	4441			DC		¥4441
	0052	145F	2C20			DC		¥2C20
	0053	1460	149D	(14FD)	BACK9	L	N	M3
	0054	1461	7497	(14F8)		ST	N	THREE
	0055	1462	101F	(001F)	L90	L	D	BIT15
	0056	1463	7490	(14F3)		ST	N	KAZ
	0057	1464	1489	(14ED)		L	N	KAZ00
	0058	1465	7481	(14E6)		ST	N	KAZ0
	0059	1466	86BD	(1523)		BL	R	DGTAL
	0060	1467	168D	(14F4)		L	R	N4160 /¥4160/
	0061	1468	5484	(14EC)		EØR	N	KAZ6 /ØK=1 NI SURU/
	0062	1469	767D	(14E6)		ST	R	KAZ0

0063	146A	C47C	(14E6)		TMI	N	KAZO	
0064	146B	168B	(14F6)		L	R	N4162	/¥4162
0065	146C	547E	(14EA)		EØR	N	KAZ4	
0066	146D	7679	(14E6)		ST	R	KAZO	
0067	146E	C478	(14E6)		TMI	N	KAZO	
0068	146F	1686	(14F5)		L	R	N4161	/¥4161
0069	1470	547B	(14EB)		EØR	N	KAZ5	
0070	1471	7675	(14E6)		ST	R	KAZO	
0071	1472	148F	(1501)		L	N	M16	/SHØKI SETTEI
0072	1473	7489	(14FC)		ST	N	SIX10	
0073	1474	148C	(1500)		L	N	M15	
0074	1475	7486	(14FB)		ST	N	FIF10	
0075	1476	1488	(14FE)		L	N	M5	
0076	1477	7482	(14F9)		ST	N	FIVE	
0077	1478	1475	(14ED)		L	N	KAZO0	
0078	1479	746D	(14E6)		ST	N	KAZO	
0079	147A	1477	(14F1)		L	N	KAZ10	
0080	147B	746C	(14E7)		ST	N	KAZ1	
0081	147C	15C3	(143F)		L	N	KAZ20	
0082	147D	746B	(14E8)		ST	N	KAZ2	
0083	147E	1668	(14E6)	L91	L	R	KAZO	/ HANTEI /
0084	147F	4668	(14E7)		AND	R	KAZ1	
0085	1480	E900			TAZ			
0086	1481	9403	(1484)		B	N	*+3	/ ZERO NARA TYP /
0087	1482	C466	(14E8)		TMI	N	KAZ2	
0088	1483	940F	(1492)		B	N	L92	
0089	1484	C46F	(14F3)		TMI	N	KAZ	
0090	1485	1663	(14E8)		L	R	KAZ2	/ TYP /
0091	1486	F008			SRL		8	
0092	1487	8695	(151C)		BL	R	TW1	
0093	1488	1660	(14E8)		L	R	KAZ2	
0094	1489	4460	(14E9)		AND	N	KAZ3	
0095	148A	8692	(151C)		BL	R	TW1	
0096	148B	C45D	(14E8)		TMI	N	KAZ2	
0097	148C	165C	(14E8)		L	R	KAZ2	
0098	148D	F008			SRL		8	
0099	148E	868E	(151C)		BL	R	TW1	
0100	148F	1659	(14E8)		L	R	KAZ2	
0101	1490	4459	(14E9)		AND	N	KAZ3	
0102	1491	868B	(151C)		BL	R	TW1	
0103	1492	C456	(14E8)	L92	TMI	N	KAZ2	/ MØJI+1 /
0104	1493	C454	(14E7)		TMI	N	KAZ1	/ BIT+1 /
0105	1494	C468	(14FC)		TMI	N	SIX10	/ DØSUU NØ HANTEI /
0106	1495	9402	(1497)		B	N	*+2	
0107	1496	940A	(14A0)		B	N	L93	
0108	1497	C464	(14FB)		TMI	N	FIF10	
0109	1498	9402	(149A)		B	N	*+2	
0110	1499	9402	(149B)		B	N	*+2	
0111	149A	C45F	(14F9)		TMI	N	FIVE	
0112	149B	95E3	(147E)		B	N	L91	
0113	149C	1462	(14FE)		L	N	M5	
0114	149D	745C	(14F9)		ST	N	FIVE	
0115	149E	C448	(14E6)		TMI	N	KAZO	
0116	149F	95DF	(147E)		B	N	L91	
0117	14A0	1657	(14F7)	L93	L	R	N4164	/BØILØR SW
0118	14A1	4015	(0015)		AND	D	BIT5	
0119	14A2	E900			TAZ			
0120	14A3	9402	(14A5)		B	N	*+2	/NØ/
0121	14A4	940A	(14AE)		B	N	L94	
0122	14A5	C44E	(14F3)		TMI	N	KAZ	
0123	14A6	145E	(1504)		L	N	ISØA	
0124	14A7	8675	(151C)		BL	R	TW1	
0125	14A8	145E	(1506)		L	N	ISØS	
0126	14A9	8673	(151C)		BL	R	TW1	
0127	14AA	145E	(1508)		L	N	ISØW	
0128	14AB	8671	(151C)		BL	R	TW1	

0129	14AC	1060	(0060)		L	D	CØMMA	
0130	14AD	866F	(151C)		BL	R	TW1	
0131	14AE	8674	(1522)	L94	BL	R	ANALG	/AIR HØSHUTU/
0132	14AF	1654	(1503)		L	R	LØCVR	
0133	14B0	3452	(1502)		S	N	VR	
0134	14B1	E800			TAP			
0135	14B2	9406	(14B8)		B	N	L95	
0136	14B3	C440	(14F3)		TMI	N	KAZ	
0137	14B4	1453	(1507)		L	N	ISØV	
0138	14B5	8667	(151C)		BL	R	TW1	
0139	14B6	144F	(1505)		L	N	ISØR	
0140	14B7	8665	(151C)		BL	R	TW1	
0141	14B8	143B	(14F3)	L95	L	N	KAZ	/ALL ØK?/
0142	14B9	301F	(001F)		S	D	BIT15	
0143	14BA	E900			TAZ			
0144	14BB	9404	(14BF)		B	N	LAMP9	
0145	14BC	149A	(1556)		L	N	N9	
0146	14BD	8662	(151F)		BL	R	CØUNT	
0147	14BE	95A4	(1462)		B	N	L90	
0148	14BF	1010	(0010)	LAMP9	L	D	BIT0	
0149	14C0	F208			SRA		8	
0150	14C1	865F	(1520)		BL	R	LAMP	
0151	14C2	143D	(14FF)	BAK10	L	N	M8	
0152	14C3	7437	(14FA)		ST	N	EIGHT	
0153	14C4	101F	(001F)	L101	L	D	BIT15	
0154	14C5	708D	(008D)		ST	D	SW15	
0155	14C6	FC00			DC		¥FC00	
0156	14C7	055D			DC		¥055D	/15SEC WAIT /
0157	14C8	C432	(14FA)		TMI	N	EIGHT	/8KAI=2MINUET/
0158	14C9	95FB	(14C4)		B	N	L101	
0159	14CA	C42E	(14F8)		TMI	N	THREE	/3KAI/
0160	14CB	9597	(1462)		B	N	L90	
0161	14CC	1010	(0010)	LAMPA	L	D	BIT0	
0162	14CD	F209			SRA		9	/LAMP10
0163	14CE	8652	(1520)		BL	R	LAMP	
0164	14CF	864F	(151E)		BL	R	TIME	/TIME TYP/
0165	14D0	1488	(1558)	L111	L	N	SWAHL	
0166	14D1	7002	(0002)		ST	D	2	
0167	14D2	14A0	(1572)		L	N	M40	/WATER SERVØ ZERØ/
0168	14D3	82C6	(00C6)		BL	I	PØ	
0169	14D4	A04A			DC		¥A04A	
0170	14D5	141D	(14F2)		L	N	ØNE	/15SEC WAIT/
0171	14D6	708D	(008D)		ST	D	SW15	
0172	14D7	FC00			DC		¥FC00	
0173	14D8	055D			DC		¥055D	
0174	14D9	8649	(1522)		BL	R	ANALG	/HANTEI/
0175	14DA	1688	(1562)		L	R	LØCSW	
0176	14DB	3488	(1563)		S	N	MINSW	
0177	14DC	E800			TAP			
0178	14DD	9402	(14DF)		B	N	*+2	
0179	14DE	942B	(1509)		B	N	L1120	/ZERØ/
0180	14DF	1427	(1506)		L	N	ISØS	/NØN ZERØ TYP/
0181	14E0	863C	(151C)		BL	R	TW1	
0182	14E1	1427	(1508)		L	N	ISØW	
0183	14E2	863A	(151C)		BL	R	TW1	
0184	14E3	1481	(1564)		L	N	N12	
0185	14E4	863B	(151F)		BL	R	CØUNT	
0186	14E5	95EB	(14D0)		B	N	L111	
0187	14E6	0000		KAZ0	DC		0000	
0188	14E7	0000		KAZ1	DC		0000	
0189	14E8	0000		KAZ2	DC		0000	
0190	14E9	00FF		KAZ3	DC		¥00FF	
0191	14EA	0340		KAZ4	DC		¥0340	
0192	14EB	0000		KAZ5	DC		0000	
0193	14EC	2B20		KAZ6	DC		¥2B20	
0194	14ED	14EE		KAZ00	DC		DATA	

0195	14EE		DATA	DA	3	
0196	14F1	142F	KAZ10	DC	BIT	
0197			COMMMA	EQU	¥60	
0198			SW2	EQU	¥91	
0199			SW15	EQU	¥0080	
0200			BIT0	EQU	¥10	
0201			BIT1	EQU	¥11	
0202			BIT2	EQU	¥12	
0203			BIT3	EQU	¥13	
0204			BIT4	EQU	¥14	
0205			BIT5	EQU	¥15	
0206			BIT6	EQU	¥16	
0207			BIT7	EQU	¥17	
0208			BIT8	EQU	¥18	
0209			BIT9	EQU	¥19	
0210			BIT10	EQU	¥1A	
0211			BIT11	EQU	¥1B	
0212			BIT12	EQU	¥1C	
0213			BIT13	EQU	¥1D	
0214			BIT14	EQU	¥1E	
0215			BIT15	EQU	¥1F	
0216	14F2	0001	ONE	DC	1	
0217	14F3	0000	KAZ	DC	0000	
0218	14F4	1FB8	N4160	DC	¥1FB8	
0219	14F5	1FB9	N4161	DC	¥1FB9	
0220	14F6	1FBA	N4162	DC	¥1FBA	
0221	14F7	1FBB	N4164	DC	¥1FBB	
0222	14F8	0000	THREE	DC	0000	
0223	14F9	0000	FIVE	DC	0000	
0224	14FA	0000	EIGHT	DC	000	
0225	14FB	0000	FIF10	DC	0000	
0226	14FC	0000	SIX10	DC	0000	
0227	14FD	FFFF	M3	DC	-1	2KAI
0228	14FE	FFFC	M5	DC	-4	
0229	14FF	FFFD	M8	DC	-3	4KAI 1MIN
0230	1500	FFF2	M15	DC	-14	
0231	1501	FFF1	M16	DC	-15	
0232			D11	EQU	¥00C1	
0233			D0A	EQU	¥00C2	
0234	1502	0050	VR	DC	80	
0235	1503	1FCD	L0CVR	DC	¥1FCD	
0236	1504	0041	IS0A	DC	¥0041	
0237	1505	0052	IS0R	DC	¥0052	
0238	1506	0053	IS0S	DC	¥0053	
0239	1507	0056	IS0V	DC	¥0056	
0240	1508	0057	IS0W	DC	¥0057	
0241	1509	1030 (0030)	L1120	L	D ¥30	/ZER0/
0242	150A	764B (1555)		ST	R NO	
0243	150B	145A (1565)	L112	L	N MPS1	/WATER PUMP 0N/
0244	150C	8618 (1524)		BL	R 0N0FF	
0245	150D	8616 (1523)		BL	R DGTAL	
0246	150E	17E9 (14F7)		L	R N4164	/0N 0R 0FF/
0247	150F	401B (001B)		AND	D BIT11	
0248	1510	E900		TAZ		
0249	1511	9402 (1513)		B	N *+2	
0250	1512	9413 (1525)		B	N L1130	/ 0K /
0251	1513	1454 (1567)		L	N IS0M	/ 0FF /
0252	1514	8608 (151C)		BL	R TW1	
0253	1515	1453 (1568)		L	N IS0P	
0254	1516	8606 (151C)		BL	R TW1	
0255	1517	1450 (1567)		L	N IS0M	
0256	1518	8604 (151C)		BL	R TW1	
0257	1519	144D (1566)		L	N N13	
0258	151A	8605 (151F)		BL	R COUNT	
0259	151B	95F0 (150B)		B	N L112	
0260	151C	1800	TW1	DC	¥1800	

0261	151D	1801	TW2	DC	¥1801	
0262	151E	1803	TIME	DC	¥1803	
0263	151F	1804	COUNT	DC	¥1804	
0264	1520	1805	LAMP	DC	¥1805	
0265	1521	1806	SPULS	DC	¥1806	
0266	1522	1807	ANALG	DC	¥1807	
0267	1523	1808	DGTAL	DC	¥1808	
0268	1524	1809	ONOFF	DC	¥1809	
0269	1525	1030 (0030)	L1130	L D	¥30	
0270	1526	762F (1555)		ST R	NO	/ZERO
0271	1527	1431 (1558)	L113	L N	SWAHL	/WATER SERVU UP/
0272	1528	7002 (0002)		ST D	2	
0273	1529	144A (1573)		L N	SEC10	
0274	152A	82C6 (00C6)		BL I	P0	
0275	152B	A04A		DC	¥A04A	
0276	152C	15C6 (14F2)		L N	ONE	
0277	152D	708D (008D)		ST U	SW15	/15SEC WAIT/
0278	152E	FC00		DC	¥FC00	
0279	152F	055D		DC	¥055D	
0280	1530	87F2 (1522)		BL R	ANALG	/OVER MAX?/
0281	1531	1639 (156A)		L R	PB0IL	
0282	1532	3439 (156B)		S N	MAX	
0283	1533	E800		TAP		
0284	1534	9440 (1574)		B N	L114	/OVER/
0285	1535	87EC (1521)		BL R	SPULS	
0286	1536	15BC (14F2)		L N	ONE	
0287	1537	7091 (0091)		ST D	SW2	
0288	1538	FC00		DC	¥FC00	
0289	1539	055D		DC	¥055D	
0290	153A	87E7 (1521)		BL R	SPULS	/5SEC WATER FLOW/
0291	153B	15CD (1508)		L N	IS0W	/DATA TYP/
0292	153C	87E0 (151C)		BL R	TW1	
0293	153D	1430 (1560)		L N	EQUAL	
0294	153E	87DE (151C)		BL R	TW1	
0295	153F	1430 (156F)		L N	KAKEL	
0296	1540	7008 (0008)		ST U	8	
0297	1541	1417 (1558)		L N	SWAHL	
0298	1542	7002 (0002)		ST D	2	
0299	1543	82C8 (00C8)		BL I	¥C8	
0300	1544	0004		DC	¥04	
0301	1545	1FBE	MALTI	DC	¥1FBE	
0302	1546	1412 (1558)		L N	SWAHL	
0303	1547	7002 (0002)		ST D	2	
0304	1548	82C8 (00C8)		BL I	¥C8	
0305	1549	0005		DC	¥05	
0306	154A	1570	DEVIC	DC	WARU	
0307	154B	1008 (0008)		L D	8	
0308	154C	7622 (156E)		ST R	N1FBE	
0309	154D	87D0 (151D)		BL R	TW2	/MADE DATA HENKAN/
0310	154E	1620 (156E)		L R	N1FBE	
0311	154F	341D (156C)		S N	WATER	
0312	1550	E800		TAP		
0313	1551	943D (158E)		B N	LAMPB	OK LAMP11
0314	1552	141F (1571)		L N	N14	
0315	1553	87CC (151F)		BL R	COUNT	
0316	1554	95D3 (1527)		B N	L113	
0317	1555	18A3	NO	DC	¥18A3	
0318	1556	0014	N9	DC	20	
0319	1557	0003	N10	DC	3	
0320	1558	1559	SWAHL	DC	SWA	
0321	1559		SWA	DA	8	
0322	1561	8032	M50	DC	¥8032	-50
0323			P0	EQU	¥C6	
0324	1562	1FCE	L0CSW	DC	¥1FCE	
0325	1563	0005	MINSW	DC	5	
0326	1564	0014	N12	DC	20	

0327	1565	0C02	MPS1	DC	¥C02	
0328	1566	0014	N13	DC	20	
0329	1567	004D	ISØM	DC	¥4D	
0330	1568	0050	ISØP	DC	¥50	
0331	1569	0009	SEC20	DC	9	
0332	156A	1FC7	PBØIL	DC	¥1FC7	
0333	156B	003C	MAX	DC	60	
0334	156C	1388	WATER	DC	5000	
0335	156D	003D	EQUAL	DC	¥3D	
0336	156E	1FBE	N1FBE	DC	¥1FBE	
0337	156F	0024	KAKEL	DC	36	
0338	1570	0005	WARU	DC	5	
0339	1571	0014	N14	DC	20	
0340	1572	8032	M40	DC	¥8032	
0341	1573	0009	SEC10	DC	9	
0342	1574	101F (001F)	L114	L	D BIT15	/STØP PUMP/
0343	1575	87AF (1524)		BL	R ØNØFF	
0344	1576	87AD (1523)		BL	R DGTAL	
0345	1577	1780 (14F7)		L	R N4164	
0346	1578	401B (001B)		AND	D BIT11	
0347	1579	E900		TAZ		
0348	157A	9402 (157C)		B	N *+2	/STØP/
0349	157B	95F9 (1574)		B	N L114	/NØ STØP/
0350	157C	15EB (1567)	L1142	L	N ISØM	/MPM DØWN/
0351	157D	879F (151C)		BL	R TW1	
0352	157E	15EA (1568)		L	N ISØP	
0353	157F	879D (151C)		BL	R TW1	
0354	1580	15E7 (1567)		L	N ISØM	
0355	1581	879B (151C)		BL	R TW1	
0356	1582	1060 (0060)		L	D CØMMA	
0357	1583	8799 (151C)		BL	R TW1	
0358	1584	1478 (15FC)		L	N ISØD	
0359	1585	8797 (151C)		BL	R TW1	
0360	1586	1477 (15FD)		L	N ISØØ	
0361	1587	8795 (151C)		BL	R TW1	
0362	1588	1580 (1508)		L	N ISØW	
0363	1589	8793 (151C)		BL	R TW1	
0364	158A	1474 (15FE)		L	N ISØN	
0365	158B	8791 (151C)		BL	R TW1	
0366	158C	FC00		DC	¥FC00	
0367	158D	053C		DC	¥053C	
0368	158E	1010 (0010)	LAMPB	L	D BIT0	/LAMP11/
0369	158F	F20A		SRA	10	
0370	1590	8790 (1520)		BL	R LAMP	
0371	1591	15D0 (1561)	BAK12	L	N M50	
0372	1592	746D (15FF)		ST	N SEC12	
0373	1593	15C5 (1558)	L121	L	N SWAHL	
0374	1594	7002 (0002)		ST	D 2	/FUEL SERVØ UP/
0375	1595	146A (15FF)		L	N SEC12	
0376	1596	82C6 (00C6)		BL	I PØ	
0377	1597	A046		DC	¥A046	
0378	1598	155A (14F2)		L	N ØNE	
0379	1599	708D (008D)		ST	D SW15	/15SEC WAIT/
0380	159A	FC00		DC	¥FC00	
0381	159B	055D		DC	¥055D	
0382	159C	8786 (1522)		BL	R ANALG	/READ SERVØ/
0383	159D	1665 (1602)		L	R LØCSF	
0384	159E	3465 (1603)		S	N MINSF	
0385	159F	E800		TAP		
0386	15A0	9402 (15A2)		B	N *+2	
0387	15A1	9402 (15A3)		B	N L122	/SERVØ ZERØ/
0388	15A2	940A (15AC)		B	N L123	/PØSI/
0389	15A3	15C6 (1569)	L122	L	N SEC20	/SETTEI ZERØ/
0390	15A4	745B (15FF)		ST	N SEC12	
0391	15A5	145F (1604)	L1221	L	N N15	
0392	15A6	8779 (151F)		BL	R CØUNT	

0393	15A7	155F (1506)	L	N	IS0S	
0394	15A8	8774 (151C)	BL	R	TW1	
0395	15A9	145C (1605)	L	N	IS0F	
0396	15AA	8772 (151C)	BL	R	TW1	
0397	15AB	95E8 (1593)	B	N	L121	
0398	15AC	1453 (15FF)	L123	L	N SEC12	/SET ZERO ØR SET FUEL/
0399	15AD	35B4 (1561)	S	N	M50	
0400	15AE	E900	TAZ			
0401	15AF	95F6 (15A5)	B	N	L1221	
0402	15B0	1652 (1602)	L	R	L0CSF	
0403	15B1	3455 (1606)	S	N	FUEL	
0404	15B2	E800	TAP			/SETTEI ØK?/
0405	15B3	9402 (15B5)	B	N	LAMPC	
0406	15B4	95F1 (15A5)	B	N	L1221	
0407	15B5	1010 (0010)	LAMPC	L	D BIT0	
0408	15B6	F20B	SRA	11	/LAMP12/	
0409	15B7	8769 (1520)	BL	R	LAMP	
0410	15B8	1010 (0010)	L131	L	D BIT0	
0411	15B9	876B (1524)	BL	R	ØNØFF	/FUEL VULB ØPEN/
0412	15BA	101F (001F)	L	D	BIT15	
0413	15BB	708D (008D)	ST	D	SW15	/15SEC WAIT/
0414	15BC	FC00	DC		¥FC00	
0415	15BD	055D	DC		¥055D	
0416	15BE	8765 (1523)	BL	R	DGTAL	
0417	15BF	1738 (14F7)	L	R	N4164	/ ØPEN ØR SHUT /
0418	15C0	4017 (0017)	AND	D	BIT7	
0419	15C1	E900	TAZ			
0420	15C2	9402 (15C4)	B	N	*+2	
0421	15C3	9408 (15CB)	B	N	L132	
0422	15C4	1543 (1507)	L	N	IS0V	
0423	15C5	8757 (151C)	BL	R	TW1	/SHUT TYP/
0424	15C6	143F (1605)	L	N	IS0F	
0425	15C7	8755 (151C)	BL	R	TW1	
0426	15C8	143F (1607)	L	N	N16	
0427	15C9	8756 (151F)	BL	R	CØUNT	
0428	15CA	95EE (15B8)	B	N	L131	
0429	15CB	1030 (0030)	L132	L	D ¥30	/ZERO/
0430	15CC	7789 (1555)	ST	R	NO	
0431	15CD	1433 (1600)	L	N	M60	
0432	15CE	7431 (15FF)	ST	N	SEC12	/SET ZERO/
0433	15CF	1589 (1558)	L133	L	N SWAHL	
0434	15D0	7002 (0002)	ST	D	2	
0435	15D1	142E (15FF)	L	N	SEC12	/AIR SERVØ SET/
0436	15D2	82C6 (00C6)	BL	I	PØ	
0437	15D3	A047	DC		¥A047	
0438	15D4	101F (001F)	L	D	BIT15	
0439	15D5	708D (008D)	ST	D	SW15	/15SEC WAIT/
0440	15D6	FC00	DC		¥FC00	
0441	15D7	055D	DC		¥055D	
0442	15D8	874A (1522)	BL	R	ANALG	/READ SERVØ/
0443	15D9	162F (1608)	L	R	L0CSA	
0444	15DA	342F (1609)	S	N	MINSA	
0445	15DB	E800	TAP			
0446	15DC	9402 (15DE)	B	N	*+2	
0447	15DD	9402 (15DF)	B	N	L134	/SERVØ ZERO/
0448	15DE	940A (15E8)	B	N	L135	/PØSI/
0449	15DF	1422 (1601)	L134	L	N SEC30	
0450	15E0	741F (15FF)	ST	N	SEC12	/SET AIR/
0451	15E1	1429 (160A)	L1341	L	N N17	
0452	15E2	873D (151F)	BL	R	CØUNT	
0453	15E3	1523 (1506)	L	N	IS0S	
0454	15E4	8738 (151C)	BL	R	TW1	
0455	15E5	151F (1504)	L	N	ISØA	
0456	15E6	8736 (151C)	BL	R	TW1	
0457	15E7	95E8 (15CF)	B	N	L133	
0458	15E8	1417 (15FF)	L135	L	N SEC12	

0459	15E9	3417	(1600)	S	N	M60	/SET ZERO OR SET AIR/
0460	15EA	E900		TAZ			
0461	15EB	95F6	(15E1)	B	N	L1341	
0462	15EC	161C	(1608)	L	R	L0CSA	
0463	15ED	341E	(160B)	S	N	AIR	
0464	15EE	E800		TAP			/SET OK?/
0465	15EF	9402	(15F1)	B	N	STUBY	
0466	15F0	95F1	(15E1)	B	N	L1341	
0467	15F1	1567	(1558)	STUBY	L	N	SWAHL
0468	15F2	7002	(0002)	ST	D	2	
0469	15F3	101D	(001D)	L	D	BIT13	
0470	15F4	82C2	(00C2)	BL	I	U0A	
0471	15F5	5052		DC		¥5052	
0472	15F6	0010		DC		¥0010	
0473	15F7	8727	(151E)	BL	R	TIME	
0474	15F8	1030	(0030)	L	D	¥30	/ZER0/
0475	15F9	8727	(1520)	BL	R	LAMP	/ALL LAMP OFF/
0476	15FA	FC00		0WARI	DC	¥FC00	
0477	15FB	053C		DC		¥053C	
0478	15FC	0044		IS0D	DC	¥44	
0479	15FD	004F		IS00	DC	¥4F	
0480	15FE	004E		IS0N	DC	¥4E	
0481	15FF	0000		SEC12	DC	000	
0482	1600	8032		M60	DC	¥8032	-50
0483	1601	0009		SEC30	DC	9	
0484	1602	1FD1		L0CSF	DC	¥1FD1	
0485	1603	0005		MINSF	DC	5	
0486	1604	0014		N15	DC	20	
0487	1605	0046		IS0F	DC	¥46	
0488	1606	000F		FUEL	DC	15	
0489	1607	0014		N16	DC	20	
0490	1608	1FD2		L0CSA	DC	¥1FD2	
0491	1609	0005		MINSF	DC	5	
0492	160A	0014		N17	DC	20	
0493	160B	000F		AIR	DC	15	
0494				END			

ASSEMBLE END