

# APPLICATION NOTE

## VACUUM FLUORESCENT DISPLAY MODULE

### GRAPHIC DISPLAY MODULE

### GP1045A09A

#### GENERAL DESCRIPTION

FUTABA GP1045A09A is a graphic display module using a FUTABA 256×64 VFD.

Consisting of a VFD, display drivers and a control circuit, the module can be driven by connecting to the host system through a simple interface.

## Important Safety Notice

Please read this note carefully before using the product.

### Warning

- The module should be disconnected from the power supply before handling.
- The power supply should be switched off before connecting or disconnecting the power or interface cables.
- The module contains electronic components that generate high voltages (approx. 70V) which may cause an electrical shock when touched.
- Do not touch the electronic components of the module with any metal objects.
- The VFD used on the module is made of glass and should be handled with care. When handling the VFD, it is recommended that cotton gloves be used.
- The module is equipped with a circuit protection fuse.
- Under no circumstances should the module be modified or repaired. Any unauthorized modifications or repairs will invalidate the product warranty.
- The module should be abolished as the factory waste.

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## 1. FEATURES

- 1-1. High quality and long life can be achieved with FUTABA VFD.
- 1-2. Being equipped with VFD driver ICs, a controller, Kanji character generator ROM, RS-232C interface IC and PSU.
- 1-3. Compact and light weight unit by using packed display drivers and one chip VFD controller.
- 1-4. It realizes displaying a Kanji character by RS-232C serial communication.

## 2. GENERAL SPECIFICATIONS

### 2-1. Outer dimension, Weight, (Refer to FIGURE-1)

Table-1

Item	Specification	Unit
Outer dimension	(W) 230.0±0.8	mm
	(H) 88.5±0.8	
	(T) 29.3 Max.	
Weight	Approx. 320	g

### 2-2. Display specification

Table-2

Item	Specification	Unit
Display area	163.59(W)×39.43(H)	mm
No. of pixels	256(W)×64(H)	dots
Dot size	0.39(W)×0.37(H)	mm
Dot pitch	0.64(W)×0.62(H)	mm
Illumination color	Green ( $\lambda_p=505\text{nm}$ )	-

### 2-3. Environmental conditions

Table-3

Item	Symbol	MIN	MAX	Unit
Operating temperature	$T_{opr}$	0	+50	°C
Storage temperature	$T_{stg}$	-20	+70	°C
Operating humidity (Note)	$H_{pr}$	20	80	%
Storage humidity (Note)	$H_{sg}$	20	90	%
Vibration (10~55Hz)	-	-	4	G
Shock	-	-	40	G

Note) Avoid operations and/or storage in moist environmental conditions.

## 2-4. Absolute maximum ratings

Table-4

Item	Symbol	MIN	MAX	Unit
Supply voltage	$V_{CC}$	-0.3	31.2	Vdc
Input signal voltage	$V_{IS}$	-20	20	V

## 2-5. Recommended operating conditions

Table-5

Item	Symbol	MIN	TYP	MAX	Unit
Supply voltage	$V_{CC}$	21.6	24.0	26.4	Vdc
High level input voltage	$V_{IH}$	2	-	-	V
Low level input voltage	$V_{IL}$	-	-	0.8	V

## 2-6. Electrical, optical characteristics

Table-6

Item	Symbol	Conditions	MIN	TYP	MAX	Unit
Supply current <sup>(Note1)</sup>	$I_{CC}$	$V_{CC}=24.0V$ All dots on	-	300	500	mA
Power consumption	-		-	7.2	12	W
Luminance <sup>(Note2)</sup>	$L$		200	350	-	cd/m <sup>2</sup>
High level output voltage	$V_{OH}$	$V_{CC}=22.8V$ $I_{OH}=-1.5mA$	5	-	15	V
Low level output voltage	$V_{OL}$	$V_{CC}=22.8V$ $I_{OL}=1.5mA$	-15	-	-5	V

Note1) The surge current can be approx.5 times of specified maximum supply current at power on.

Note2) It indicates the value at 100% luminance adjustment level.

### 3. BASIC FUNCTIONS

#### 3-1. Communication

##### 3-1-1. Data reception

A module processes the reception data, assuming the state of reception prohibition by disabled RTS signal, when data is transferred to the module.

After processing the data, the module can be ready to receive next data by enabled RTS signal.

The RTS signal is controlled on the module side.

##### 3-1-2. Communication error

- a) When transferred data can not be received properly at host system by the reason of the transmission failure, the module makes it the transmitted data.
- b) In case of the command reception, when the overrun or the flaming error occurs, the command is ignored.
- c) In case of the display data reception, when the overrun or the flaming error occurs, the display data is ignored.
- d) In case of the command reception, when the parity error occurs, the command is ignored.
- e) In case of the display data reception, when the parity error occurs, the display data is ignored.
- f) When an illegal command is received, the command is ignored.

#### 3-2. Data, command write-in

When a Shift-JIS/ANK character code is received, the data is written from the home position (the most significant digit of the top row) or specified position, which is set by 'Set virtual cursor' command. And then the write in position is shifted one digit to the right automatically.

In case the write-in position is on the least significant digit of the row, the write-in position is left on the same position and a next character code is overwritten.

### 3-3. Command

The following are all commands of the module.

Table-7

No.	Command description	Command code
1	Back space without deleting	08H
2	Line feed	0AH
3	Carriage return	0DH
4	Clear display	1BH, 5BH, 32H, 4AH
5	Set virtual cursor	1BH, 5BH, (Py)H, 3BH, (Px)H, 48H
6	Delete to end of line	1BH, 5BH, 30H, 4BH
7	Dimming	1BH, 5CH, 3FH, 4CH, 44H, (Ps)H
8	Cursor mode	1BH, 5CH, 3FH, 4CH, 43H, (Ps)H
9	Screen Mode	1BH, 5CH, 3FH, 4CH, 53H, (Ps)H
10	Horizontal scroll	1BH, 5CH, 3FH, 4CH, 48H (Pm)H, 3BH, (Pl)H, 3BH, (Pt)H, 3BH, (Pn)H, 3BH, (Pd)H
11	Display mode set for blinking mode	1BH,5BH,35H,6DH
	Display mode set for reverse mode	1BH,5BH,37H,6DH
	Reset of display mode set	1BH,5BH,30H,6DH
12	User definable font set by 24×24 dots	1BH,5CH,3FH,4CH,57H,35H Pf,3BH,Pn,3BH,Pc,3BH,Pd...Pd
	User definable font set by 12×24 dots	1BH,5CH,3FH,4CH,57H,34H Pf,3BH,Pn,3BH,Pc,3BH,Pd...Pd
	User definable font set by 16×16 dots	1BH,5CH,3FH,4CH,57H,33H Pf,3BH,Pn,3BH,Pc,3BH,Pd...Pd
	User definable font set by 8×16 dots	1BH,5CH,3FH,4CH,57H,32H Pf,3BH,Pn,3BH,Pc,3BH,Pd...Pd
	User definable font set by ANK (5×7 dots)	1BH,5CH,3FH,4CH,57H,31H Pf,3BH,Pn,3BH,Pc,3BH,Pd...Pd
13	Graphic display mode	1BH,5CH,3FH,4CH,47H Px,3BH,Py,3BH,Ph,3BH,Pw,3BH,Pd...
14	Double size letter in horizontal	1BH,23H,Ps
15	Character code set of Full size letter	The following are Display character code (2 bytes code)
16	Character code set of Half size letter	The following are Display character code (1 byte code)
17	Horizontal scroll on all lines	1BH,5CH,3FH,4CH,48H,53H
18	Descriptor control	1BH,5CH,3FH,44H,53H,Ps
19	Descriptor blink control	1BH,5CH,3FH,44H,42H,Ps

Other codes except the above are ignored.

#### 3-3-1. Back space without deleting (08H)

The write-in position is shifted to the left one digit and displaying screen is not changed. This command is ignored when write-in position is on the least significant digit.

#### 3-3-2. Line Feed (0AH)

The write-in position is shifted to the next row on the same digit position.

When the write-in position is on the bottom row, the displayed character is scrolled up to the upper row and all characters on the bottom row are cleared. The write in position is not changed.

The displayed character under the screen mode of the 24×24dot 1row + 16×16dot 2rows is not scrolled up from the row of 16×16 dot format to 24×24 dot.

### 3-3-3. Carriage return (0DH)

The write-in position is shifted to the most significant digit of the same row.  
When the write-in position is on the most significant digit, this is ignored.

### 3-3-4. Clear display (1BH,5BH,32H,4AH)

All the displayed character are erased. The write-in position is not changed.

### 3-3-5. Set virtual cursor (1BH,5BH,Py,3BH,Px,48H)

Instead of writing the character from the first digit , the write-in start position can be pointed with this command.

The write-in position is shifted with Py, Px.( It is based on the half size letter of the font, which is specified by Screen Mode.)

Py indicates the position of the row and Px the digit.

Py and Px have to be defined under the following conditions.

- 1) Py=0, Py=1(31H)
- 2) Py>bottom row, Py=bottom row
- 3) Px=0, Px=1(31H)
- 4) Px>least digit, Px=least digit

When ESC [H' (1BH,5BH,48H,27H) command is input, the write-in position moves to home position (Py=1, Px=1).

### 3-3-6. Delete to end of line (1BH,5BH,30H,4BH)

The displayed characters from the write-in position to the end on the same row are erased.  
The write-in position is not shifted.

### 3-3-7. Dimming (1BH,5CH,3FH,4CH,44H,Ps)

Luminance can be adjusted into six levels by using this function.

The following one byte data, after writing 1BH 5CH 3FH 4CH 44H, is written to change dimming level.

When the module is turned on , it is set to dimming level 5 (100%).

Table-8

Ps	Luminance(%)
0 (30H)	0
1 (31H)	31.6
2 (32H)	45.0
3 (33H)	58.8
4 (34H)	79.4
5 (35H)	100



### 3-3-8. Cursor mode (1BH,5CH,3FH,4CH,43H,Ps)

This is only available under the screen mode of 5×7dot, 8rows.

The following one-byte data (Ps), after writing 1BH 5CH 3FH 4CH 43H, is written to change the cursor mode. The cursor is always displayed at the write-in position.

The cursor is formed by 5 dots located at the bottom of 5×7 dot matrix character font.

Table –9

Ps	Select mode
0 (30H)	No Lighting
1 (31H)	Blinking
2 (32H)	Lighting

#### a) No Lighting mode

The cursor is not displayed on.

When the power is turned on, no lighting mode is selected automatically.

#### b) Blinking mode

The cursor is repeated ON and OFF every 0.3 seconds on the blank digit.

#### c) Lighting mode

The cursor is displayed on.

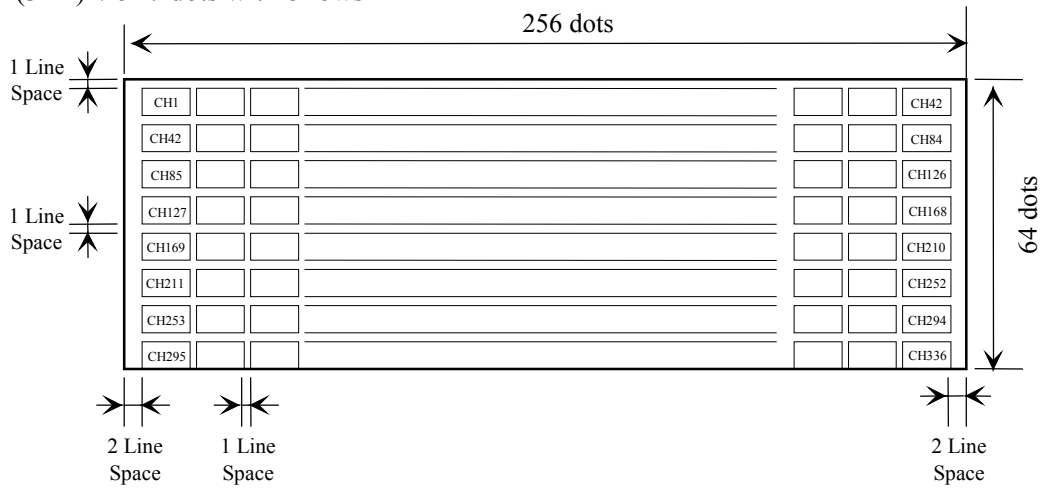
When the write-in position is assigned to the digit on where a character is displayed, the cursor is displayed on, instead of the character displayed.

### 3-3-9. Screen mode (1BH,5CH,3FH,4CH,53H,Ps)

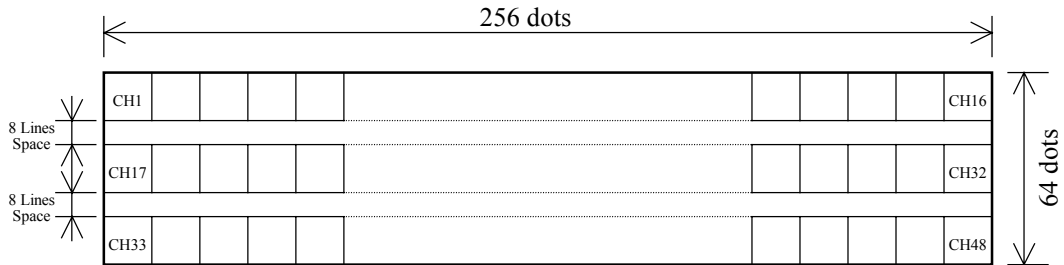
Table –10

Ps	Screen mode	Note
1(31H)	5×7 dots 8rows	
2(32H)	16×16dots, 8×16dots 3rows	default
3(33H)	24×24dots, 12×24dots 2rows	
4(34H)	24×24dots 1row+16×16dots 2rows (12×24dots, 8×16dots)	
5(35H)	16×16dots, 8×16dots 4rows	
6(36H)	4×7(Indicator)+16×16dots 3rows, 8×16dots 3rows	
7(37H)	16×16dots 3rows, 8×16dots 3rows+4×7(Indicator)	

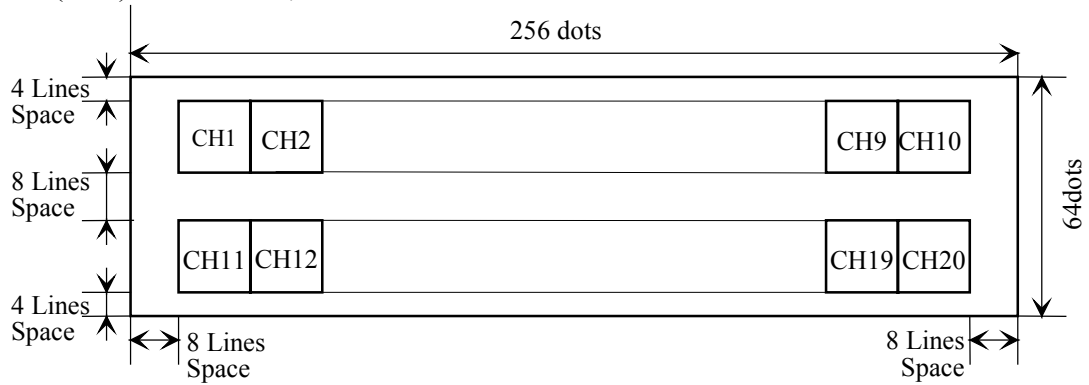
Ps=1 (31H) / 5x7 dots with 8 rows



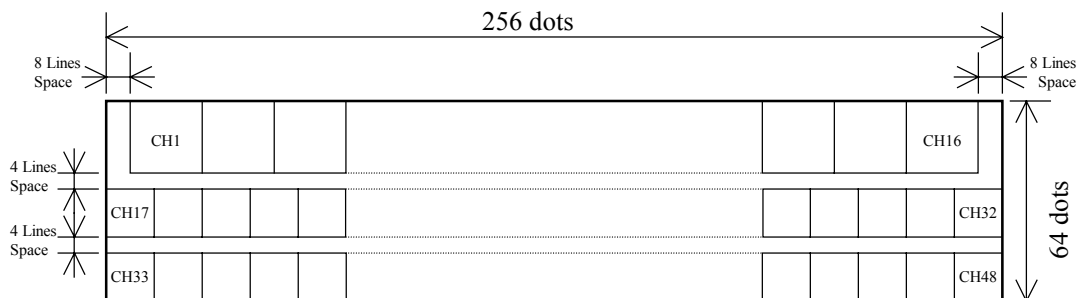
Ps=2 (32H) / 16x16dots, 8x16dots with 3 rows



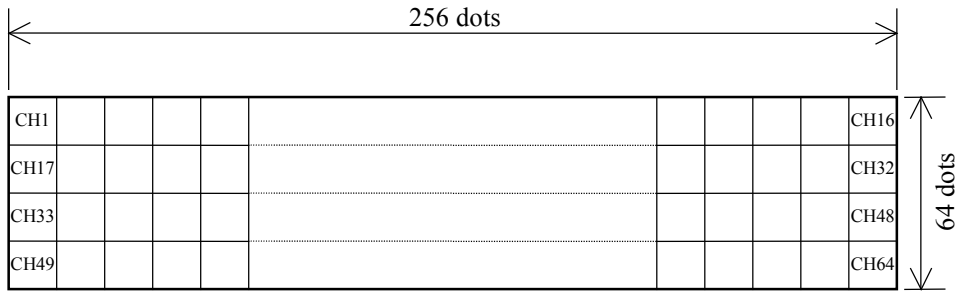
Ps=3 (33H) / 24x24dots, 12x24dots with 2 rows



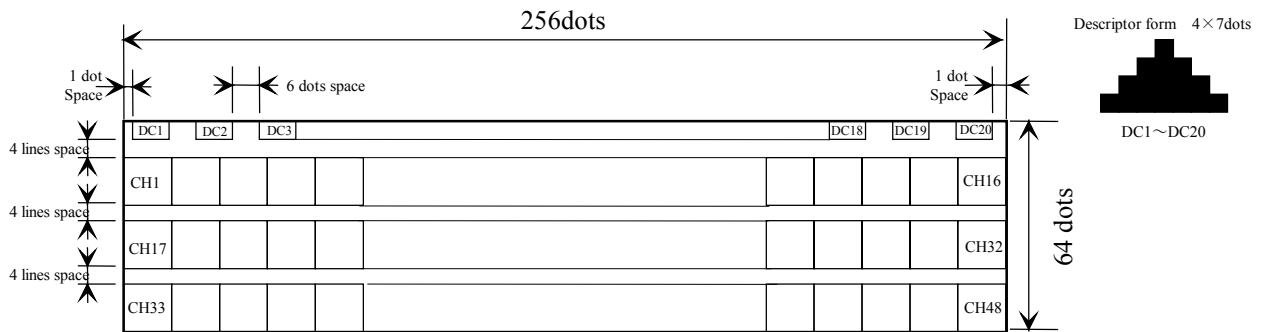
Ps=4 (34H) / 24x24dots with 1 row+16x16dots with 2 rows (12x24dots, 8x16dots)



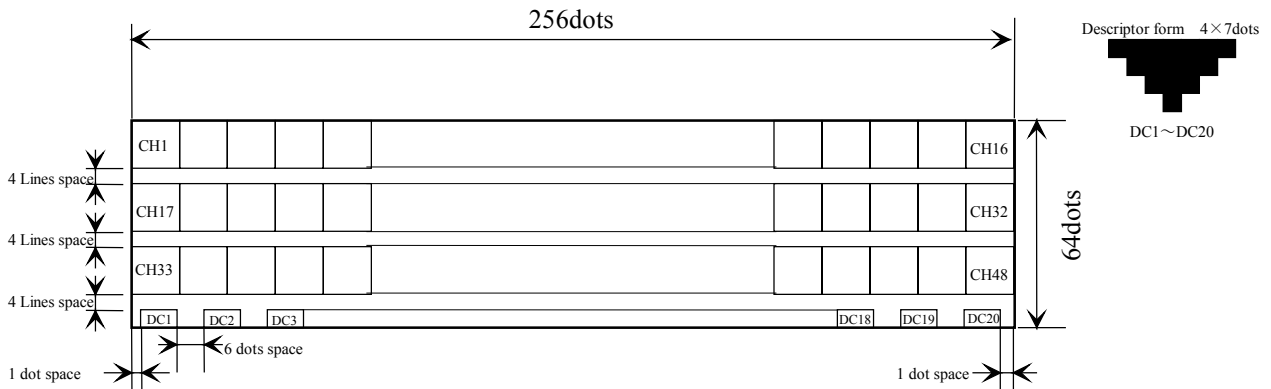
Ps=5 (35H) / 16×16dots, 8×16dots with 4 rows



Ps=6 (36H) / 4×7dots(Descriptor)+16×16dots, 8×16dots with 3 rows



Ps=7 (37H) / 16×16dots, 8×16dots with 3 rows + 4×7dots(Descriptor)



### 3-3-10. Horizontal scroll

(1BH,5CH,3FH,4CH,48H,Pm,3BH,Pl,3BH,Pt,3BH,Pn,3BH,Pd...Pd)

Table -11

Pm	1 (31H) : 5×7dots, 8rows 2 (32H) : 16×16dots, 8×16dots, 3rows 3 (33H) : 24×24dots, 12×24dots, 2rows 4 (34H) : 24×24dots, 1row+16×16dots, 2rows 5 (35H) : 16×16dots, 8×16dots, 4rows 6 (36H) : Upward descriptor+16×16 8×16 3rows(Descriptor fixation) 7 (37H) : Downward descriptor+16×16 8×16 3rows(Descriptor fixation)
Pl	1 ~ 8 (31H~38H) : Pm=1 1 ~ 3 (31H~33H) : Pm=2,4,6,7 1, 2 (31H,32H) : Pm=3 1 ~ 4 (31H~34H) : Pm=5
Pt	1 (31H) : 1 line/40mS 2 (32H) : 1 line/80mS 3 (33H) : 1 line/160mS
Pn	The number of data (The half size letter=1, the full size letter=2) Max.128(80H)bytes
Pd	Character data code

The basic function for scrolling

- 1) When a character is displayed on the line selected for the scroll mode, all displaying characters and the display mode set command are erased.
- 2) A character is scrolled by closed loop until the cancellation command is selected.  
In this case, a same message is scrolled repeatedly with no space.
- 3) A screen is scrolled to the left from the right dot by dot.
- 4) The range of the display of being scrolled is defined according to the screen mode setting.
- 5) The command is canceled, when Pn = 00 H  
After canceled, displayed characters are cleared and the write-in position moves to the most significant digit of the row.
- 6) The command can be executed in a single line only.
- 7) A character's display mode set command (reverse/blink mode etc.) can be added with the display data frame.  
In case the command is written twice or more in one scroll data frame, the first command is only valid and others are ignored.
- 8) When a message data are changed, this command has to be set again.  
While scrolling, a user definable font command is not available.

### 3-3-11. Display mode set ( 1BH,5BH,Ps,6DH)

Ps=0(30H) Reset of Character attribution set (Blinking/Reverse mode)

The displaying mode of characters written in following this code are reset to normal display mode.

Ps=5(35H) Blinking mode set

The displayed characters written in following this code are repeated ON and OFF every 0.36 seconds.

Ps=7(37H) Reverse mode set

The displayed characters written in following this code are reversed.

3-3-12. User definable font set (1BH,5CH,3FH,4CH,57H,Pf,3BH,Pn,3BH,Pc,3BH,Pd...Pd)

These fonts are stored in the module as follows.

Table-12

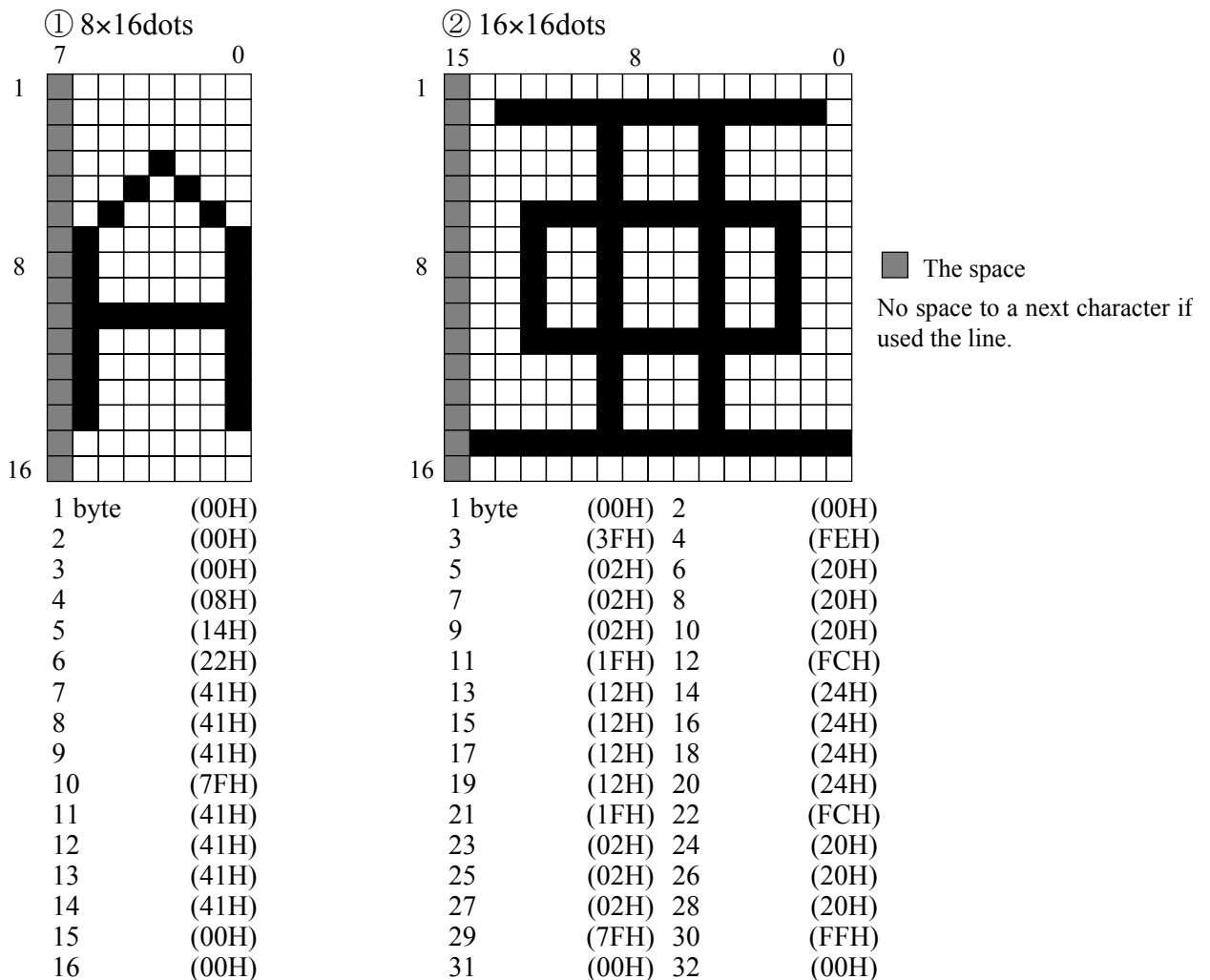
Pf : Font size	1(31H): 5×7dots 2(32H): 8×16dots 3(33H): 16×16dots 4(34H): 12×24dots 5(35H): 24×24dots
Pn : Font No.	1~32(31H~33H,32H) (Pf = 1, 2, 4 ) 1~16(31H~31H,36H) (Pf = 3,5 )
Pc : Registration address	2digits HEX (Pf = 1,2,4 ) 4digits HEX (Pf = 3,5 )
Pd : Font data	(2digits HEX) × 6 (Pf = 1) (2digits HEX) × 16 (Pf = 2) (2digits HEX) × 2 × 16 (Pf = 3) (2digits HEX) × 2 × 24 (Pf = 4) (2digits HEX) × 3 × 24 (Pf = 5)

User definable font set, it displays a character with the code of the Pc.

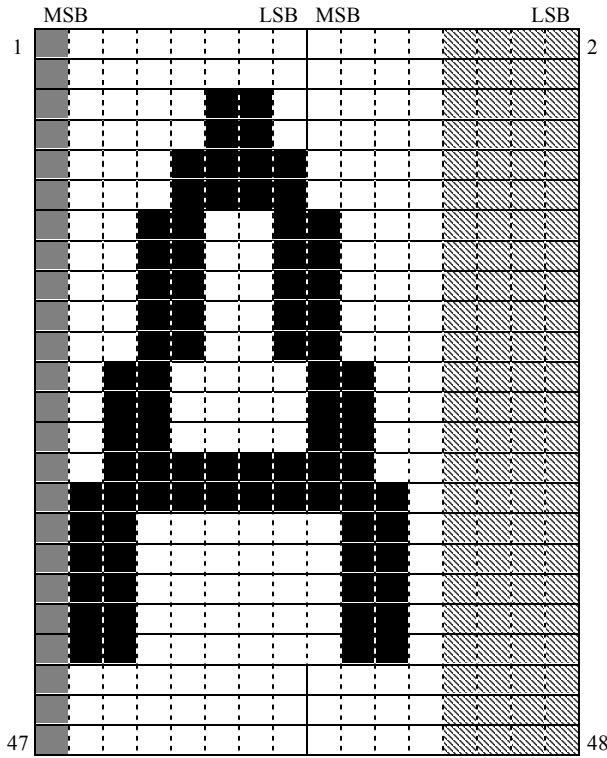
All data specified are stored into the RAM.

The module has no backup system for the memory so that restore is needed when power on.

The format of the font (Ex.)

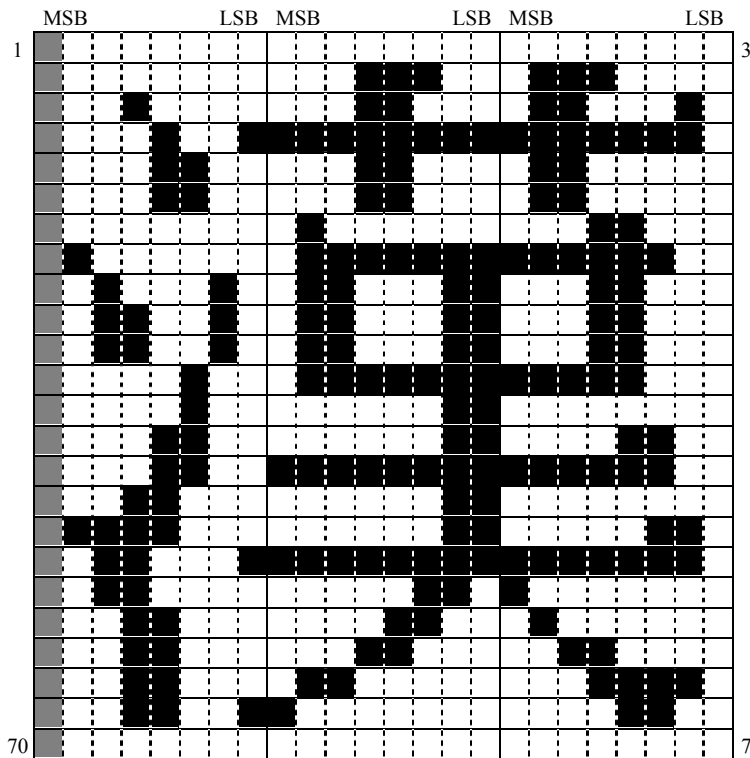


③ 12×24dots



1 byte	(00H)	2 byte	(00H)
3	(00H)	4	(00H)
5	(40H)	6	(00H)
7	(40H)	8	(00H)
9	(F0H)	10	(00H)
11	(F0H)	12	(00H)
13	(19H)	14	(80H)
15	(19H)	16	(80H)
17	(19H)	18	(80H)
19	(19H)	20	(80H)
21	(39H)	22	(C0H)
23	(30H)	24	(C0H)
25	(30H)	26	(C0H)
27	(30H)	28	(C0H)
29	(3FH)	30	(C0H)
31	(7FH)	32	(0EH)
33	(60H)	34	(E0H)
35	(60H)	36	(E0H)
37	(60H)	38	(E0H)
39	(60H)	40	(E0H)
41	(60H)	42	(E0H)
43	(00H)	44	(00H)
45	(00H)	46	(00H)
47	(00H)	48	(00H)

④ 24×24dots



1	(00H)	2	(00H)	3	(00H)
4	(00H)	5	(1CH)	6	(70H)
7	(10H)	8	(18H)	9	(62H)
10	(09H)	11	(FFH)	12	(FEH)
13	(0CH)	14	(18H)	15	(60H)
16	(0CH)	17	(18H)	18	(60H)
19	(00H)	20	(40H)	21	(18H)
22	(40H)	23	(7FH)	24	(FCH)
25	(22H)	26	(63H)	27	(18H)
28	(32H)	29	(63H)	30	(18H)
31	(32H)	32	(63H)	33	(18H)
34	(04H)	35	(7FH)	36	(F8H)
37	(04H)	38	(03H)	39	(00H)
40	(0CH)	41	(03H)	42	(0CH)
43	(0CH)	44	(FFH)	45	(FCH)
46	(18H)	47	(03H)	48	(00H)
49	(78H)	50	(03H)	51	(06H)
52	(31H)	53	(FFH)	54	(FEH)
55	(30H)	56	(06H)	57	(80H)
58	(18H)	59	(0CH)	60	(40H)
61	(18H)	62	(18H)	63	(30H)
64	(18H)	65	(60H)	66	(1EH)
67	(19H)	68	(80H)	69	(0CH)
70	(00H)	71	(00H)	72	(00H)

### 3-3-13. Graphic display mode

(1BH,5CH,3FH,4CH,47H,Px,3BH,Py,3BH,Ph,3BH,Pw,3BH,Pd)

Px = The display position 0 ~ 255 (30H ~ 31H,35H,35H)

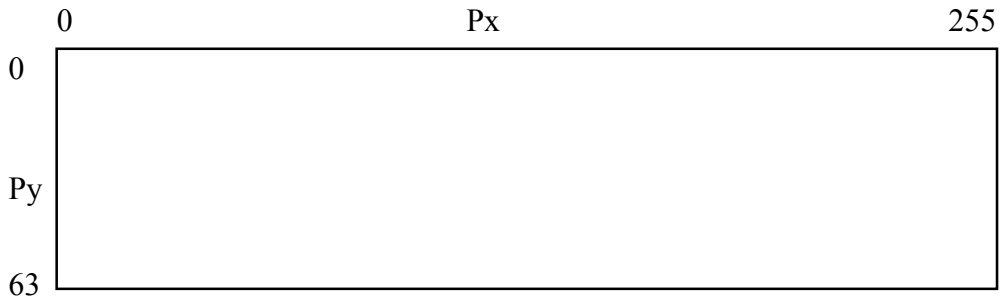
Py = The display position 0 ~ 63 (30H ~ 36H,33H)

Ph = The height 1 ~ 64 (31H ~ 36H,34H)

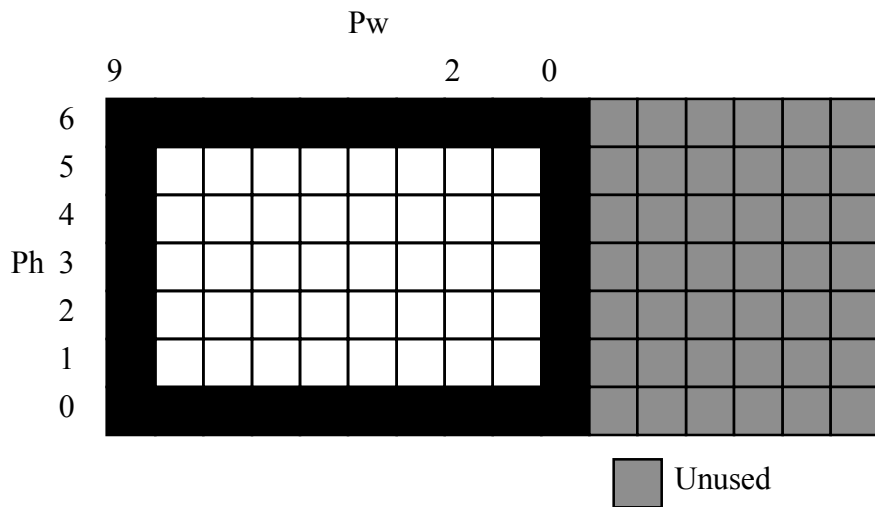
Pw = The width 1 ~ 256 (31H ~ 32H,35H,36H)

Pd = The display data (one byte HEX code)

The display position



The display image (Ex.)



0byte	(FFH)	1byte	(C0H)
2	(80H)	3	(40H)
4	(80H)	5	(40H)
6	(80H)	7	(40H)
8	(80H)	9	(40H)
10	(80H)	11	(40H)
12	(FFH)	13	(C0H)

note) The data which is in out of specified display area is ignored.

### 3-3-14. Double size letter in horizontal (1BH,23H,Ps)

It can be set a character with double size letter in horizontal.  
(This is available for all of full size letter, half size letter and ANK font.)

Ps = '5' Normal size letter  
Ps = '6' Double size letter in horizontal

Example for 'ABC' characters to be set Double size letter in horizontal.

<1BH><23H><36H><41H><42H><43H><1BH><23H><35H>

### 3-3-15. Character font data (full size letter)

A character with full size letter can be selected.

### 3-3-16. Character font data (half size letter)

A character with half size letter can be selected.

### 3-3-17. Horizontal scroll on all lines (exclusive mode)

#### 1) Scroll mode select command (1BH,5CH,3FH,4CH,4DH,53H)

Horizontal scroll on all lines mode can be selected. It maintains display conditions (e.g. screen mode, cursor position etc.) set before this command is executed.

All commands except the following the release command are ignored.

Scroll start command should be executed, when start scrolling

#### 2) Release command of scroll mode (1BH,5CH,3FH,4CH,4DH,45H)

To be released Horizontal scroll on all lines mode.

Display conditions set before this command is executed are reset again.

#### 3) Display mode set (1BH,5CH,3FH,4CH,4DH,pm,3BH,pl,3BH,pn,3BH,pd....pd)

pm	Screen mode set (Other screen modes except the following are invalid.) 1(31H) : 5 × 7dots, 8rows 2(32H) : 16 × 16dots, 8 × 16dots, 3rows 3(33H) : 24 × 24dots, 12 × 24dots, 2rows
pl	Select a row to be scrolled 1 ~ 8 : (31H ~ 38H) pm=1 1 ~ 3 : (31H ~ 33H) pm=2 1 ~ 2 : (31H ~ 32H) pm=3
pt	Scroll speed select 1(31H) : 1 digit/10mS 2(32H) : 1 digits/20mS
pn	The number of character data (Half size letter=1byte, Full size letter=2bytes), up to 1024 (400H)bytes
pd	Data code

a) Other codes except the above are ignored.

b) The latest display mode set as above becomes effective in one screen scroll setting before scroll start command is executed.

#### 4) Scroll start command (1BH,5CH,3FH,4CH,4DH, 47H)

The screen can be started scrolling.

All commands except the scroll release command are ignored.

note) Space data is written in the other rows except the selected with pl code.



### 3-3-18. Descriptor control

Descriptor control (this command is disregarded at the time of Screen mode selection of only for Screen mode 6 and 7 others)

ESC ¥?DS Ps :1BH,5CH,3FH,44H,53H,Ps(5 bytes)

Ps each bit 1: Lighting, 0:putting out lights

	b7	b6	b5	b4	b3	b2	b1	b0
1 byte	'1' fixed	'1' fixed	'1' fixed	'1' fixed	DC1	DC2	DC3	DC4
2 byte	'1' fixed	'1' fixed	'1' fixed	'1' fixed	DC5	DC6	DC7	DC8
3 byte	'1' fixed	'1' fixed	'1' fixed	'1' fixed	DC9	DC10	DC11	DC12
1 byte	'1' fixed	'1' fixed	'1' fixed	'1' fixed	DC13	DC14	DC15	DC16
1 byte	'1' fixed	'1' fixed	'1' fixed	'1' fixed	DC17	DC18	DC19	DC20

Descriptor allotment table

This command is disregarded when Screen Mode differs.

Left end																		Right end	
CD1	CD2	CD3	CD4	CD5	CD6	CD7	CD8	CD9	DC10	DC11	DC12	DC13	DC14	DC15	DC16	DC17	DC18	DC19	DC20
△	△	△	△	△	△	△	△	△	△	△	△	△	△	△	△	△	△	△	△
▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽

Above: Screen Mode 6 correspondence/Below: Screen Mode 7 correspondence

When you publish a descriptor control command, please be sure to input 5 bytes of data specified by Ps.

### 3-3-19. Descriptor blink control (this command is disregarded at the time of Screen mode selection of Screen mode 6 and 7 others)

ESC ¥?DB Ps :1BH,5CH,3FH,44H,42H,Ps(5 bytes)

The turned-on descriptor is blinked (when the descriptor is not on, it is this command disregard). Ps is the same as the above-mentioned descriptor allotment table.

Each bit 1: Blink, 0:blink release (after release is turned on)

Blink time is the same as display attribute blink time.

#### Cautions

When it specifies zero times by the descriptor control command at the time of a descriptor blink, the light is put out and a blink also cancels a display compulsorily. In 1 specification, a blink is canceled and it lights up.

### 3-4. The test function

- a) The self memory test: When turned on, the ROM and RAM of a module are tested automatically.
- b) The display test: Test data are displayed on the screen.

#### 3-4-1. The self memory test

The test is automatically started when turned on.

If an error is occurred, RTS signal line of the module becomes disable against a host system to notice the state of reception prohibition.

#### 3-4-2. The display test

The display test starts when one of the following is executed.

- ① When the J6 is short.
- ② When both signal line connections RTS-CTS and RXD-TXD are connected.

The screen shows the following test patterns.

- 1) All dots is turned on.
- 2) Horizontal lines in every one line are turned on.
- 3) Vertical lines in every four line are turned on.
- 4) All dots is turned on.

#### 3-4-3. The display confirmation

When the module is turned on, all dots are turned on for 500 mS.

## 4. INTERFACE CONNECTION

### 4-1. Interface configuration

Signal level : RS-232C serial communication  
Data transfer format : Un-synchronous and bi-directional communication  
Data length : 8bits (LSB first)  
Parity bit : Even/Odd/Non(Initial setting:Odd)  
Start bit : 1 bit  
Stop bit : 1 bit  
Baud rate : 19200/9600/4800/2400/1200bps  
(Initial setting:9600bps)

### 4-2. Connector pin assignment

Connector : 5268-06A (MOLEX)

Table-13

Pin No	Signal	Description
1	RTS	Output
2	CTS	Input
3	GND	Ground
4	RXD	Input data
5	TXD	Output data
6	+24V	Supply voltage

Note ) These are signals of the VFD module.

### 4-3. JAMPER

The following Table-14 indicates the JAMPER setting for baud rate/Parity/self test.

Table-14

JAMPER	Function	Initial setting
J1	Baud rate selection	—
J2		—
J3		—
J4	Parity set	○
J5		○
J6	Self test	—

— : Open

○ : Short

#### 4-3-1. Baud rate selection

It is possible to select a baud rate 1200 to 19200bps by the combination of the J1, J2 and J3 as shown below. (Initial setting : 9600bps)

Table-15

J1	○	—	○	—	—
J2	○	○	—	—	—
J3	—	—	—	—	○
Baud rate (bps)	1200	2400	4800	9600	19200

— : Open  
○ : Short

#### 4-3-2. Parity setting

It is possible to set parity bit by the combination of the J4 and J5 as shown below. (Initial setting: ODD)

Table-16

J4		J5	
○	—	○	—
Parity	Non Parity	ODD	EVEN

— : Open  
○ : Short

Note) J5 is effective only when J4 is Short.

#### 4-3-3. The self-test

Either self test mode or normal mode, the J6 has to be set at power on.

It starts the self-test when the J6 is short, at power on.

To release the test mode, the module has to be turned off and the J6 has to be set Open.

(Initial setting: Normal)

Table-17

J6	
○	—
Self-test	Normal

— : Open  
○ : Short

FONT for Japan Shift-JIS

ANK		6AH	j	D5H	ユ				
20H	SP	6BH	k	D6H	ヨ				
21H	!	6CH	l	D7H	ラ				
22H	"	6DH	m	D8H	リ				
23H	#	6EH	n	D9H	ル				
24H	\$	6FH	o	DAH	レ				
25H	%	70H	p	DBH	ロ				
26H	&	71H	q	DCH	ワ				
27H	'	72H	r	DDH	ン				
28H	(	73H	s	DEH	。				
29H	)	74H	t	DFH					
2AH	*	75H	u						
2BH	+	76H	v						
2CH	,	77H	w						
2DH	-	78H	x						
2EH	.	79H	y						
2FH	/	7AH	z						
30H	0	7BH	{						
31H	1	7CH							
32H	2	7DH	}						
33H	3	7EH	~						
34H	4	7FH							
35H	5	A0H							
36H	6	A1H	。 ろ						
37H	7	A2H	。 ー						
38H	8	A3H	。 じ						
39H	9	A4H	。 、						
3AH	:	A5H	。 ・						
3BH	:	A6H	。 ㇿ						
3CH	<	A7H	。 ア						
3DH	=	A8H	。 イ						
3EH	>	A9H	。 ウ						
3FH	?	AAH	。 エ						
40H	@	ABH	。 オ						
41H	A	ACH	。 ャ						
42H	B	ADH	。 ュ						
43H	C	AEH	。 ョ						
44H	D	AFH	。 ッ						
45H	E	B0H	。 ー						
46H	F	B1H	。 ア						
47H	G	B2H	。 イ						
48H	H	B3H	。 ウ						
49H	I	B4H	。 エ						
4AH	J	B5H	。 オ						
4BH	K	B6H	。 カ						
4CH	L	B7H	。 キ						
4DH	M	B8H	。 ク						
4EH	N	B9H	。 ケ						
4FH	O	BAH	。 コ						
50H	P	BBH	。 サ						
51H	Q	BCH	。 シ						
52H	R	BDH	。 ス						
53H	S	BEH	。 セ						
54H	T	BFH	。 ソ						
55H	U	C0H	。 タ						
56H	V	C1H	。 チ						
57H	W	C2H	。 ツ						
58H	X	C3H	。 テ						
59H	Y	C4H	。 ト						
5AH	Z	C5H	。 ナ						
5BH	[	C6H	。 ニ						
5CH	¥	C7H	。 ヌ						
5DH	]	C8H	。 ネ						
5EH	^	C9H	。 ノ						
5FH	ˆ	CAH	。 ハ						
60H	ˆ	CBH	。 ヒ						
61H	a	CCH	。 フ						
62H	b	CDH	。 ヘ						
63H	c	CEH	。 ホ						
64H	d	CFH	。 マ						
65H	e	D0H	。 ミ						
66H	f	D1H	。 ム						
67H	g	D2H	。 メ						
68H	h	D3H	。 モ						
69H	i	D4H	。 ヤ						

SJIS		818BH	°	8251H	2	82AEH	ぐ	8347H	エ	8393H	ン	8457H		889FH	亜
8140H	SP	818CH		8252H	3	82AFH	げ	8348H	オ	8394H	ヴ	8458H		88A0H	唾
8141H	、	818DH		8253H	4	82B0H	げ	8349H	オ	8395H	カ	8459H		88A1H	娃
8142H	。	818EH		8254H	5	82B1H	こ	834AH	カ	8396H	ケ	845AH		88A2H	阿
8143H	、	818FH	¥	8255H	6	82B2H	こ	834BH	ガ	839FH		845BH		88A3H	哀
8144H	、	8190H	\$	8256H	7	82B3H	さ	834CH	キ	83A0H		845CH		88A4H	愛
8145H	、	8191H	£	8257H	8	82B4H	ざ	834DH	ギ	83A1H		845DH		88A5H	挨
8146H	、	8192H	¢	8258H	9	82B5H	し	834EH	ク	83A2H		845EH		88A6H	始
8147H	、	8193H	%	8260H	A	82B6H	じ	834FH	グ	83A3H		845FH		88A7H	逢
8148H	、	8194H	#	8261H	B	82B7H	ず	8350H	ゲ	83A4H		8460H		88A8H	葵
8149H	、	8195H	&	8262H	C	82B8H	ず	8351H	ゴ	83A5H		8470H		88A9H	茜
814AH	、	8196H	*	8263H	D	82B9H	せ	8352H	コ	83A6H		8471H		88AAH	穉
814BH	、	8197H	@	8264H	E	82BAH	せ	8353H	ゴ	83A7H		8472H		88ABH	悪
814CH	、	8198H	\$	8265H	F	82BBH	そ	8354H	サ	83A8H		8473H		88ACH	握
814DH	、	8199H		8266H	G	82BCH	ぞ	8355H	ザ	83A9H		8474H		88ADH	渥
814EH	、	819AH		8267H	H	82BDH	た	8356H	シ	83AAH		8475H		88AEH	旭
814FH	、	819BH		8268H	I	82BEH	だ	8357H	ジ	83ABH		8476H		88AFH	葦
8150H	、	819CH		8269H	J	82BFH	ち	8358H	ス	83ACH		8477H		88B0H	芦
8151H	、	819DH		826AH	K	82C0H	ぢ	8359H	ズ	83ADH		8478H		88B1H	蔎
8152H	、	819EH		826BH	L	82C1H	っ	835AH	セ	83AEH		8479H		88B2H	梓
8153H	、	819FH		826CH	M	82C2H	っ	835BH	ゼ	83AFH		847AH		88B3H	庄
8154H	、	81A0H		826DH	N	82C3H	づ	835CH	ソ	83B0H		847BH		88B4H	幹
8155H	、	81A1H		826EH	O	82C4H	て	835DH	ゾ	83B1H		847CH		88B5H	扱
8156H	、	81A2H		826FH	P	82C5H	で	835EH	タ	83B2H		847DH		88B6H	宛
8157H	、	81A3H		8270H	Q	82C6H	と	835FH	ダ	83B3H		847EH		88B7H	姐
8158H	、	81A4H		8271H	R	82C7H	ど	8360H	チ	83B4H		8480H		88B8H	虻
8159H	、	81A5H		8272H	S	82C8H	な	8361H	ヂ	83B5H		8481H		88B9H	飴
815AH	、	81A6H		8273H	T	82C9H	に	8362H	ツ	83B6H		8482H		88BAH	絢
815BH	、	81A7H	〒	8274H	U	82CAH	ぬ	8363H	ッ	83BFH		8483H		88BBH	綾
815CH	、	81A8H		8275H	V	82CBH	ね	8364H	ツ	83C0H		8484H		88BCH	鮎
815DH	、	81A9H		8276H	W	82CCH	の	8365H	テ	83C1H		8485H		88BDH	或
815EH	、	81AAH		8277H	X	82CDH	は	8366H	ト	83C2H		8486H		88BEH	粟
815FH	、	81ABH		8278H	Y	82CEH	ば	8367H	ド	83C3H		8487H		88BFH	裕
8160H	、	81ACH	＝	8279H	Z	82CFH	ば	8368H	ナ	83C4H		8488H		88C0H	安
8161H	、	81B8H		8281H	a	82D0H	び	8369H	ニ	83C5H		8489H		88C1H	庵
8162H	、	81B9H		8282H	b	82D1H	び	836AH	ヌ	83C6H		848AH		88C2H	按
8163H	、	81BAH		8283H	c	82D2H	び	836BH	ネ	83C7H		848BH		88C3H	暗
8164H	、	81BBH		8284H	d	82D3H	ふ	836CH	ノ	83C8H		848CH		88C4H	案
8165H	、	81BCH		8285H	e	82D4H	ぶ	836DH	ハ	83C9H		848DH		88C5H	闇
8166H	、	81BDH		8286H	f	82D5H	ぶ	836EH	バ	83CAH	μ	848EH		88C6H	鞍
8167H	、	81BEH		8287H	g	82D6H	へ	836FH	ビ	83CBH		848FH		88C7H	杏
8168H	、	81BFH		8288H	h	82D7H	べ	8370H	ピ	83CCH		8490H		88C8H	伊
8169H	、	81C8H		8289H	i	82D8H	ほ	8371H	ビ	83CDH		8491H		88C9H	位
816AH	、	81C9H		828AH	j	82D9H	ぼ	8372H	ビ	83CEH		849FH		88CAH	依
816BH	、	81CAH	〒	828BH	k	82DAH	ぼ	8373H	ピ	83CFH		84A0H		88CBH	依
816CH	、	81CBH		828CH	l	82DBH	ま	8374H	プ	83D0H		84A1H		88CCH	偉
816DH	、	81CCH		828DH	m	82DCH	み	8375H	ブ	83D1H		84A2H		88CDH	困
816EH	、	81CDH		828EH	n	82DDH	む	8376H	ブ	83D2H		84A3H		88CEH	夷
816FH	、	81CEH		828FH	o	82DEH	む	8377H	ヘ	83D3H		84A4H		88CFH	委
8170H	、	81DAH		8290H	p	82DFH	め	8378H	ベ	83D4H		84A5H		88D0H	威
8171H	、	81DBH		8291H	q	82E0H	も	8379H	ホ	83D5H		84A6H		88D1H	尉
8172H	、	81DCH		8292H	r	82E1H	や	837AH	ボ	83D6H		84A7H		88D2H	惟
8173H	、	81DDH		8293H	s	82E2H	や	837BH	ポ	8440H		84A8H		88D3H	意
8174H	、	81DEH		8294H	t	82E3H	ゆ	837CH	マ	8441H		84A9H		88D4H	慰
8175H	、	81DFH		8295H	u	82E4H	ゆ	837DH	ミ	8442H		84AAH		88D5H	易
8176H	、	81E0H		8296H	v	82E5H	よ	837EH	ム	8443H		84ABH		88D6H	椅
8177H	、	81E1H		8297H	w	82E6H	よ	8380H	メ	8444H		84ACH		88D7H	為
8178H	、	81E2H		8298H	x	82E7H	ら	8381H	モ	8445H		84ADH		88D8H	畏
8179H	、	81E3H		8299H	y	82E8H	り	8382H	ヤ	8446H		84AEH		88D9H	異
817AH	、	81E4H		829AH	z	82E9H	る	8383H	ユ	8447H		84AFH		88DAH	移
817BH	、	81E5H		829FH	あ	82EAH	ろ	8384H	ヨ	8448H		84B0H		88DBH	維
817CH	、	81E6H		82A0H	あ	82EBH	わ	8385H	ョ	8449H		84B1H		88DCH	緯
817DH	、	81E7H		82A1H	い	82ECH	わ	8386H	ヨ	844AH		84B2H		88DDH	胃
817EH	、	81E8H		82A2H	い	82EDH	わ	8387H	ョ	844BH		84B3H		88DEH	葵
8180H	、	81F0H		82A3H	う	82EEH	ぬ	8388H	ラ	844CH		84B4H		88DFH	衣
8181H	、	81F1H	%	82A4H	う	82EFH	ぬ	8389H	リ	844DH		84B5H		88E0H	謂
8182H	、	81F2H		82A5H	え	82F0H	を	838AH	ル	844EH		84B6H		88E1H	違
8183H	、	81F3H		82A6H	え	82F1H	ん	838BH	レ	844FH		84B7H		88E2H	遭
8184H	、	81F4H		82A7H	お	8340H	ア	838CH	ロ	8450H		84B8H		88E3H	医
8185H	、	81F5H		82A8H	お	8341H	ア	838DH	ワ	8451H		84B9H		88E4H	井
8186H	、	81F6H		82A9H	か	8342H	イ	838EH	ウ	8452H		84BAH		88E5H	亥
8187H	、	81F7H		82AAH	が	8343H	イ	838FH	ウ	8453H		84BBH		88E6H	域
8188H	、	81FCH		82ABH	き	8344H	ウ	8390H	エ	8454H		84BCH		88E7H	育
8189H	、	824FH	0	82ACH	ぎ	8345H	ウ	8391H	エ	8455H		84BDH		88E8H	郁
818AH	、	8250H	1	82ADH	く	8346H	エ	8392H	エ	8456H		84BEH		88E9H	磯

88EAH	一	8978H	悅	89C4H	夏	8A52H	崖	8A9EH	萱	8AE9H	企	8B77H	仇	8BC3H	凝
88EBH	壹	8979H	謁	89C5H	嫁	8A53H	慨	8A9FH	粥	8AEA	伎	8B78H	休	8BC4H	堯
88ECH	溢	897AH	越	89C6H	家	8A54H	概	8AA0H	刈	8AEBH	危	8B79H	及	8BC5H	曉
88EDH	逸	897BH	閱	89C7H	寡	8A55H	涯	8AA1H	苈	8AECH	喜	8B7AH	吸	8BC6H	業
88EEH	稻	897CH	榎	89C8H	科	8A56H	礙	8AA2H	瓦	8AEDH	器	8B7BH	宮	8BC7H	局
88EFH	茨	897DH	厭	89C9H	暇	8A57H	蓋	8AA3H	乾	8AEEH	基	8B7CH	弓	8BC8H	曲
88F0H	芋	897EH	果	89CAH	架	8A58H	街	8AA4H	侃	8AEFH	奇	8B7DH	急	8BC9H	極
88F1H	鱒	8980H	園	89CBH	架	8A59H	該	8AA5H	冠	8AF0H	嬉	8B7EH	救	8BCAH	玉
88F2H	允	8981H	堰	89CCH	歌	8A5AH	鎧	8AA6H	寒	8AF1H	寄	8B80H	朽	8BCBH	桐
88F3H	印	8982H	奄	89CDH	河	8A5BH	骸	8AA7H	刊	8AF2H	岐	8B81H	求	8BCCH	籽
88F4H	咽	8983H	宴	89CEH	火	8A5CH	湮	8AA8H	勸	8AF3H	希	8B82H	泣	8BCDH	僅
88F5H	員	8984H	延	89CFH	珂	8A5DH	馨	8AA9H	勸	8AF4H	幾	8B83H	泣	8BCEH	勤
88F6H	因	8985H	怨	89D0H	禍	8A5EH	蛙	8AABH	喚	8AF5H	忌	8B84H	灸	8BCFH	均
88F7H	姻	8986H	掩	89D1H	禾	8A5FH	垣	8AACH	堪	8AF6H	揮	8B85H	球	8BD0H	巾
88F8H	引	8987H	援	89D2H	稼	8A60H	柿	8AADH	姦	8AF7H	機	8B86H	究	8BD1H	錦
88F9H	飲	8988H	沿	89D3H	箇	8A61H	蛎	8AAEH	完	8AF8H	旗	8B87H	窮	8BD2H	斤
88FAH	淫	8989H	演	89D4H	花	8A62H	鈎	8AAFH	官	8AF9H	既	8B88H	筴	8BD3H	欣
88FBH	胤	898AH	炎	89D5H	苛	8A63H	劃	8ABFH	寬	8AFAH	期	8B89H	絳	8BD4H	欽
88FCH	胤	898BH	焰	89D6H	茄	8A64H	嚇	8AB0H	干	8AFBH	棋	8B8AH	緞	8BD5H	琴
8940H	院	898CH	煙	89D7H	荷	8A65H	各	8AB1H	干	8AFCH	棄	8B8BH	給	8BD6H	禁
8941H	陰	898DH	燕	89D8H	華	8A66H	廓	8AB2H	幹	8B40H	機	8B8CH	機	8BD7H	禽
8942H	隱	898EH	猿	89D9H	菓	8A67H	拈	8AB3H	患	8B41H	帛	8B8DH	帛	8BD8H	筋
8943H	韻	898FH	緣	89DAH	蝦	8A68H	攪	8AB4H	感	8B42H	毅	8B8EH	去	8BD9H	繁
8944H	吋	8990H	艷	89DBH	課	8A69H	格	8AB5H	憤	8B43H	氣	8B8FH	居	8BDAH	芹
8945H	右	8991H	苑	89DCH	嘩	8A6AH	核	8AB6H	憾	8B44H	汽	8B90H	巨	8BDBH	菌
8946H	宇	8992H	園	89DDH	貨	8A6BH	殼	8AB7H	換	8B45H	畿	8B91H	拒	8BDCH	衿
8947H	烏	8993H	遠	89DEH	迦	8A6CH	獲	8AB8H	敢	8B46H	祈	8B92H	拋	8BDDH	襟
8948H	羽	8994H	鉛	89DFH	過	8A6DH	確	8AB9H	柑	8B47H	季	8B93H	拳	8BDEH	謹
8949H	迂	8995H	鴛	89E0H	霞	8A6EH	穫	8ABAH	桓	8B48H	稀	8B94H	渠	8BDFH	近
894AH	雨	8996H	塩	89E1H	蚊	8A6FH	覺	8ABBH	棺	8B49H	紀	8B95H	虛	8BE0H	金
894BH	卯	8997H	於	89E2H	俄	8A70H	角	8ABCH	款	8B4AH	微	8B96H	許	8BE1H	吟
894CH	鵝	8998H	汚	89E3H	峨	8A71H	赫	8ABDH	歡	8B4BH	規	8B97H	距	8BE2H	銀
894DH	窺	8999H	甥	89E4H	我	8A72H	較	8ABEH	汗	8B4CH	記	8B98H	鋸	8BE3H	九
894EH	丑	899AH	凹	89E5H	牙	8A73H	郭	8ABFH	漢	8B4DH	貴	8B99H	漁	8BE4H	俱
894FH	確	899BH	央	89E6H	画	8A74H	閣	8AC0H	澗	8B4EH	起	8B9AH	禦	8BE5H	甸
8950H	白	899CH	奧	89E7H	臥	8A75H	隔	8AC1H	灌	8B4FH	軌	8B9BH	魚	8BE6H	区
8951H	渦	899DH	往	89E8H	芽	8A76H	革	8AC2H	環	8B50H	輝	8B9CH	亨	8BE7H	狗
8952H	噓	899EH	心	89E9H	蛾	8A77H	字	8AC3H	甘	8B51H	飢	8B9DH	京	8BE8H	玖
8953H	嘖	899FH	押	89EAH	賀	8A78H	岳	8AC4H	監	8B52H	騎	8B9EH	供	8BE9H	矩
8954H	蔚	89A0H	旺	89EBH	雅	8A79H	樂	8AC5H	看	8B53H	鬼	8B9FH	俠	8BEAH	苦
8955H	蔚	89A1H	橫	89ECH	餓	8A7AH	額	8AC6H	竿	8B54H	龜	8BA0H	俠	8BEBH	驅
8956H	鱧	89A2H	歐	89EDH	駕	8A7BH	頸	8AC7H	管	8B55H	偽	8BA1H	僞	8BEC	駟
8957H	姥	89A3H	歐	89EEH	介	8A7CH	掛	8AC8H	簡	8B56H	儀	8BA2H	兇	8BEDH	駒
8958H	厖	89A4H	王	89EFH	介	8A7DH	笠	8AC9H	緩	8B57H	妓	8BA3H	競	8BEEH	駒
8959H	浦	89A5H	翁	89F0H	解	8A7EH	檉	8ACAH	缶	8B58H	宜	8BA4H	共	8BEFH	具
895AH	瓜	89A6H	襖	89F1H	回	8A80H	檀	8ACBH	翰	8B59H	戲	8BA5H	凶	8BF0H	愚
895BH	閨	89A7H	鶯	89F2H	塊	8A81H	棍	8ACC	肝	8B5AH	技	8BA6H	協	8BF1H	虞
895CH	噲	89A8H	鷗	89F3H	迴	8A82H	鰓	8ACDH	艦	8B5BH	擬	8BA7H	匡	8BF2H	喰
895DH	云	89A9H	黃	89F4H	迴	8A83H	湯	8ACEH	莞	8B5CH	欺	8BA8H	卿	8BF3H	空
895EH	運	89AAH	岡	89F5H	快	8A84H	割	8ACFH	觀	8B5DH	懺	8BA9H	叫	8BF4H	偶
895FH	雲	89ABH	冲	89F6H	怪	8A85H	喝	8AD0H	諫	8B5EH	疑	8BAAH	喬	8BF5H	寓
8960H	荏	89ACH	荻	89F7H	悔	8A86H	恰	8AD1H	賞	8B5FH	祗	8BABH	境	8BF6H	遇
8961H	餌	89ADH	德	89F8H	恢	8A87H	括	8AD2H	還	8B60H	義	8BACH	峽	8BF7H	隅
8962H	觀	89AEH	屋	89F9H	懷	8A88H	活	8AD3H	鑑	8B61H	蟻	8BADH	強	8BF8H	串
8963H	嘗	89AFH	憶	89FAH	戒	8A89H	活	8AD4H	間	8B62H	誼	8BAEH	彊	8BF9H	櫛
8964H	嬰	89FBH	臆	89FBH	拐	8A8AH	滑	8AD5H	閑	8B63H	議	8BAFH	怯	8BFAH	釧
8965H	影	89B1H	桶	89FCH	改	8A8BH	葛	8AD6H	閑	8B64H	掬	8BB0H	恐	8BFBH	屑
8966H	映	89B2H	牡	8A40H	魁	8A8CH	褐	8AD7H	陷	8B65H	菊	8BB1H	恭	8BFC	屈
8967H	曳	89B3H	乙	8A41H	晦	8A8DH	轄	8AD8H	韓	8B66H	鞠	8BB2H	挾	8C40H	掘
8968H	采	89B4H	奄	8A42H	械	8A8EH	且	8AD9H	館	8B67H	鞠	8BB3H	教	8C41H	窟
8969H	永	89B5H	帥	8A43H	海	8A8FH	鯉	8ADAH	館	8B68H	吃	8BB4H	橋	8C42H	杏
896AH	泳	89B6H	恩	8A44H	灰	8A90H	叶	8ADBH	丸	8B69H	喫	8BB5H	況	8C43H	沓
896BH	洩	89B7H	温	8A45H	界	8A91H	花	8ADCH	含	8B6AH	桔	8BB6H	狂	8C44H	轡
896CH	瑛	89B8H	穩	8A46H	皆	8A92H	樺	8ADDH	岸	8B6BH	橘	8BB7H	狹	8C45H	窪
896DH	盈	89B9H	首	8A47H	繪	8A93H	鞞	8ADEH	巖	8B6CH	詰	8BB8H	矯	8C46H	熊
896EH	穎	89BAH	下	8A48H	芥	8A94H	株	8ADFH	玩	8B6DH	砧	8BB9H	胸	8C47H	隈
896FH	穎	89BBH	化	8A49H	蟹	8A95H	兜	8AE0H	癌	8B6EH	杵	8BBAH	脅	8C48H	桑
8970H	英	89BCH	飯	8A4AH	開	8A96H	電	8AE1H	眼	8B6FH	黍	8BBBH	興	8C49H	栗
8971H	衛	89BDH	何	8A4BH	階	8A97H	蒲	8AE2H	岩	8B70H	却	8BBCH	菁	8C4AH	線
8972H	詠	89BEH	伽	8A4CH	貝	8A98H	釜	8AE3H	翫	8B71H	客	8BBDH	鄉	8C4BH	桑
8973H	詠	89BFH	伽	8A4DH	凱	8A99H	釜	8AE4H	贗	8B72H	脚	8BBEH	鏡	8C4CH	欒
8974H	銳	89C0H	佳	8A4EH	劾	8A9AH	鑷	8AE5H	雁	8B73H	脚	8BBFH	響	8C4DH	勳
8975H	液	89C1H	加	8A4FH	外	8A9BH	鴨	8AE6H	頑	8B74H	逆	8BC0H	響	8C4EH	君
8976H	疫	89C2H	可	8A50H	咳	8A9CH	柏	8AE7H	顏	8B75H	丘	8BC1H	驚	8C4FH	薰
8977H	益	89C3H	嘉	8A51H	害	8A9DH	茅	8AE8H	願	8B76H	久	8BC2H	驚	8C50H	訓

8C51H	群	8C9DH	拳	8CE8H	瑚	8D76H	貢	8DC2H	債	8E50H	傘	8E9CH	慈	8EE7H	守
8C52H	軍	8C9EH	捲	8CE9H	暮	8D77H	購	8DC3H	催	8E51H	參	8E9DH	持	8EE8H	手
8C53H	郡	8C9FH	檢	8CEAH	語	8D78H	郊	8DC4H	再	8E52H	山	8E9EH	時	8EE9H	朱
8C54H	卦	8CA0H	權	8CEBH	誤	8D79H	醇	8DC5H	最	8E53H	慘	8E9FH	次	8EEAH	殊
8C55H	袂	8CA1H	牽	8CECH	護	8D7AH	鉅	8DC6H	哉	8E54H	撒	8EA0H	滋	8EEBH	狩
8C56H	袂	8CA2H	犬	8CEDH	餽	8D7BH	砒	8DC7H	塞	8E55H	散	8EA1H	滋	8EECH	珠
8C57H	係	8CA3H	獻	8CEEH	乞	8D7CH	鋼	8DC8H	妻	8E56H	棧	8EA2H	爾	8EEDH	種
8C58H	傾	8CA4H	研	8CEFH	鯉	8D7DH	閤	8DC9H	幸	8E57H	燦	8EA3H	靈	8EEEE	腫
8C59H	刑	8CA5H	硯	8CF0H	交	8D7EH	降	8DCAH	彩	8E58H	珊	8EA4H	靈	8EEFH	趣
8C5AH	兄	8CA6H	絹	8CF1H	倭	8D80H	頂	8DCBH	才	8E59H	產	8EA5H	磁	8EF0H	酒
8C5BH	啓	8CA7H	梟	8CF2H	侯	8D81H	香	8DCCH	採	8E5AH	算	8EA6H	示	8EF1H	首
8C5CH	圭	8CA8H	肩	8CF3H	候	8D82H	高	8DCEH	裁	8E5BH	纂	8EA7H	而	8EF2H	儒
8C5DH	圭	8CA9H	見	8CF4H	倅	8D83H	鴻	8DCEH	歲	8E5CH	蚕	8EA8H	耳	8EF3H	受
8C5EH	型	8CAAH	謙	8CF5H	光	8D84H	剛	8DCFH	濟	8E5DH	讚	8EA9H	自	8EF4H	呪
8C5FH	契	8CABH	賢	8CF6H	公	8D85H	劫	8DD0H	災	8E5EH	贊	8EAAH	蒔	8EF5H	寿
8C60H	形	8CACH	軒	8CF7H	功	8D86H	号	8DD1H	采	8E5FH	酸	8EABH	辞	8EF6H	授
8C61H	徑	8CADH	遣	8CF8H	効	8D87H	合	8DD2H	犀	8E60H	餐	8EACH	汐	8EF7H	樹
8C62H	慮	8CAEH	鍵	8CF9H	勾	8D88H	壕	8DD3H	碎	8E61H	斬	8EADH	鹿	8EF8H	綬
8C63H	慶	8CAFH	險	8CFAH	厚	8D89H	拷	8DD4H	砦	8E62H	暫	8EAEH	式	8EF9H	需
8C64H	慧	8CB0H	顯	8CFBH	口	8D8AH	濠	8DD5H	祭	8E63H	殘	8EAFH	識	8EFAH	囚
8C65H	憩	8CB1H	驗	8CFCH	向	8D8BH	豪	8DD6H	齋	8E64H	仕	8EB0H	鳴	8EFBH	収
8C66H	揭	8CB2H	驗	8D40H	后	8D8CH	轟	8DD7H	細	8E65H	仔	8EB1H	竺	8EFCB	周
8C67H	携	8CB3H	元	8D41H	喉	8D8DH	麴	8DD8H	菜	8E66H	伺	8EB2H	軸	8F40H	宗
8C68H	敬	8CB4H	原	8D42H	坑	8D8EH	克	8DD9H	裁	8E67H	使	8EB3H	零	8F41H	就
8C69H	景	8CB5H	嚴	8D43H	垢	8D8FH	刻	8DDAH	載	8E68H	刺	8EB4H	七	8F42H	州
8C6AH	桂	8CB6H	幻	8D44H	好	8D90H	告	8DDBH	際	8E69H	司	8EB5H	叱	8F43H	修
8C6BH	溪	8CB7H	弦	8D45H	孔	8D91H	国	8DDCH	劑	8E6AH	史	8EB6H	執	8F44H	愁
8C6CH	畦	8CB8H	減	8D46H	孝	8D92H	穀	8DDDH	在	8E6BH	嗣	8EB7H	執	8F45H	拾
8C6DH	稽	8CB9H	源	8D47H	宏	8D93H	酷	8DDEH	材	8E6CH	四	8EB8H	嫉	8F46H	洲
8C6EH	系	8CBAH	玄	8D48H	工	8D94H	鵠	8DDFH	罪	8E6DH	士	8EB9H	嫉	8F47H	秀
8C6FH	經	8CBBH	現	8D49H	巧	8D95H	黑	8DE0H	財	8E6EH	始	8EBAH	室	8F48H	秋
8C70H	繼	8CBCB	絃	8D4AH	巷	8D96H	獄	8DE1H	牙	8E6FH	姊	8EBBH	悉	8F49H	終
8C71H	繫	8CBDH	弦	8D4BH	幸	8D97H	漉	8DE2H	坂	8E70H	姿	8EBCH	湿	8F4AH	繡
8C72H	罪	8CBEH	言	8D4CH	広	8D98H	腰	8DE3H	阪	8E71H	子	8EBDH	漆	8F4BH	習
8C73H	莖	8CBFH	諺	8D4DH	庚	8D99H	甑	8DE4H	堺	8E72H	屍	8EBEH	疾	8F4CH	臭
8C74H	荊	8CC0H	限	8D4EH	康	8D9AH	忽	8DE5H	榭	8E73H	市	8EBFH	質	8F4DH	舟
8C75H	荊	8CC1H	乎	8D4FH	弘	8D9BH	惚	8DE6H	肴	8E74H	師	8EC0H	實	8F4EH	莧
8C76H	計	8CC2H	個	8D50H	恒	8D9CH	骨	8DE7H	味	8E75H	志	8EC1H	部	8F4FH	衆
8C77H	詣	8CC3H	古	8D51H	慌	8D9DH	拍	8DE8H	崎	8E76H	思	8EC2H	篠	8F50H	襲
8C78H	警	8CC4H	呼	8D52H	抗	8D9EH	込	8DE9H	崎	8E77H	指	8EC3H	僂	8F51H	讐
8C79H	輕	8CC5H	固	8D53H	拘	8D9FH	此	8DEAH	崎	8E78H	支	8EC4H	柴	8F52H	躑
8C7AH	頸	8CC6H	姑	8D54H	控	8DA0H	頃	8DEBH	鷲	8E79H	攷	8EC5H	芝	8F53H	躑
8C7BH	鷄	8CC7H	孤	8D55H	攻	8DA1H	今	8DECH	作	8E7AH	斯	8EC6H	屢	8F54H	週
8C7CH	芸	8CC8H	己	8D56H	昂	8DA2H	困	8DEDH	削	8E7BH	施	8EC7H	蕊	8F55H	酉
8C7DH	迎	8CC9H	庫	8D57H	晃	8DA3H	坤	8DEEH	昨	8E7CH	旨	8EC8H	縞	8F56H	酉
8C7EH	鯨	8CCA	弧	8D58H	更	8DA4H	壘	8DEFH	搾	8E7DH	枝	8EC9H	舍	8F57H	集
8C80H	劇	8CCBH	戸	8D59H	杭	8DA5H	婚	8DF0H	昨	8E7EH	止	8ECAH	写	8F58H	醜
8C81H	戟	8CCCH	故	8D5AH	校	8DA6H	恨	8DF1H	朔	8E80H	死	8ECBH	射	8F59H	什
8C82H	擊	8CCDH	枯	8D5BH	梗	8DA7H	懇	8DF2H	柵	8E81H	氏	8ECCH	捨	8F5AH	充
8C83H	激	8CCEH	湖	8D5CH	構	8DA8H	昏	8DF3H	窄	8E82H	獅	8ECDH	赦	8F5BH	充
8C84H	隙	8CCFH	狐	8D5DH	江	8DA9H	昆	8DF4H	策	8E83H	祉	8ECEH	斜	8F5CH	十
8C85H	桁	8CD0H	糊	8D5EH	洪	8DAAH	根	8DF5H	索	8E84H	私	8ECFH	煮	8F5DH	從
8C86H	傑	8CD1H	袴	8D5FH	浩	8DABH	柵	8DF6H	錯	8E85H	系	8ED0H	社	8F5EH	戎
8C87H	欠	8CD2H	股	8D60H	港	8DACH	混	8DF7H	梭	8E86H	紙	8ED1H	紗	8F5FH	柔
8C88H	穴	8CD3H	胡	8D61H	溝	8DADH	痕	8DF8H	鞋	8E87H	紫	8ED2H	者	8F60H	汁
8C89H	潔	8CD4H	孤	8D62H	甲	8DAEH	紺	8DF9H	筴	8E88H	肢	8ED3H	謝	8F61H	澁
8C8AH	穴	8CD5H	虎	8D63H	皇	8DAFH	良	8DFAH	匙	8E89H	脂	8ED4H	車	8F62H	獸
8C8BH	結	8CD6H	誇	8D64H	硬	8DB0H	魂	8DFBH	冊	8E8AH	至	8ED5H	遮	8F63H	縱
8C8CH	血	8CD7H	跨	8D65H	稿	8DB1H	些	8DFCH	刷	8E8BH	視	8ED6H	蛇	8F64H	重
8C8DH	訣	8CD8H	鈷	8D66H	糠	8DB2H	佐	8E40H	察	8E8CH	詞	8ED7H	邪	8F65H	鏡
8C8EH	月	8CD9H	雇	8D67H	紅	8DB3H	又	8E41H	拶	8E8DH	詩	8ED8H	借	8F66H	叔
8C8FH	件	8CDAH	顧	8D68H	紘	8DB4H	峻	8E42H	撮	8E8EH	試	8ED9H	勺	8F67H	夙
8C90H	儉	8CDBH	鼓	8D69H	絞	8DB5H	嵯	8E43H	擦	8E8FH	誌	8EDA	尺	8F68H	宿
8C91H	倦	8CDCH	五	8D6AH	綱	8DB6H	左	8E44H	札	8E90H	諮	8EDBH	杓	8F69H	淑
8C92H	健	8CDDH	互	8D6BH	耕	8DB7H	差	8E45H	殺	8E91H	資	8EDCH	灼	8F6AH	祝
8C93H	兼	8CDEH	伍	8D6CH	考	8DB8H	查	8E46H	薩	8E92H	賜	8EDDH	酌	8F6BH	縮
8C94H	券	8CDFH	午	8D6DH	肯	8DB9H	沙	8E47H	雜	8E93H	餉	8EDEH	爵	8F6CH	肅
8C95H	劊	8CE0H	吳	8D6EH	肱	8DBAH	瑳	8E48H	臯	8E94H	餉	8EDFH	積	8F6DH	塾
8C96H	喧	8CE1H	吾	8D6FH	腔	8DBBH	砂	8E49H	鯖	8E95H	齒	8EE0H	錫	8F6EH	熟
8C97H	圈	8CE2H	娛	8D70H	膏	8DBCH	詐	8E4AH	捌	8E96H	事	8EE1H	若	8F6FH	出
8C98H	堅	8CE3H	後	8D71H	航	8DBDH	鎖	8E4BH	鎔	8E97H	似	8EE2H	寂	8F70H	術
8C99H	嫌	8CE4H	御	8D72H	荒	8DBEH	袞	8E4CH	絞	8E98H	侍	8EE3H	弱	8F71H	述
8C9AH	嫌	8CE5H	悟	8D73H	行	8DBFH	坐	8E4DH	皿	8E99H	兒	8EE4H	惹	8F72H	俊
8C9BH	憲	8CE6H	梧	8D74H	衡	8DC0H	座	8E4EH	晒	8E9AH	字	8EE5H	主	8F73H	峻
8C9CH	懸	8CE7H	檣	8D75H	講	8DC1H	挫	8E4FH	三	8E9BH	寺	8EE6H	取	8F74H	春



8F75H	瞬	8FC1H	消	904FH	唇	909BH	菅	90E6H	先	9174H	奏	91C0H	訖	924EH	誰
8F76H	竣	8FC2H	涉	9050H	娠	909CH	願	90E7H	千	9175H	爽	91C1H	唾	924FH	丹
8F77H	舜	8FC3H	湘	9051H	寢	909DH	雀	90E8H	占	9176H	宋	91C2H	墮	9250H	單
8F78H	駿	8FC4H	燒	9052H	審	909EH	裾	90E9H	宣	9177H	層	91C3H	妥	9251H	嘆
8F79H	准	8FC5H	焦	9053H	心	909FH	澄	90EAH	專	9178H	匠	91C4H	惰	9252H	坦
8F7AH	循	8FC6H	照	9054H	慎	90A0H	摺	90EBH	尖	9179H	惣	91C5H	打	9253H	探
8F7BH	旬	8FC7H	症	9055H	振	90A1H	寸	90ECH	川	917AH	想	91C6H	柁	9254H	巨
8F7CH	楯	8FC8H	省	9056H	新	90A2H	世	90EDH	戰	917BH	搜	91C7H	舵	9255H	歎
8F7DH	殉	8FC9H	硝	9057H	晋	90A3H	瀬	90EEH	扇	917CH	掃	91C8H	檣	9256H	淡
8F7EH	淳	8FCAH	礁	9058H	森	90A4H	畝	90EFH	撰	917DH	挿	91C9H	陀	9257H	湛
8F80H	準	8FCBH	祥	9059H	榛	90A5H	是	90FOH	栓	917EH	搔	91CAH	馱	9258H	炭
8F81H	潤	8FCCH	章	905AH	浸	90A6H	淒	90F1H	梅	9180H	操	91CBH	騾	9259H	短
8F82H	厩	8FCDH	称	905BH	深	90A7H	制	90F2H	泉	9181H	早	91CCH	騾	925AH	炭
8F83H	純	8FCEH	意	905CH	申	90A8H	勢	90F3H	浅	9182H	曹	91CDH	堆	925BH	端
8F84H	巡	8FCFH	粧	905DH	疹	90A9H	姓	90F4H	洗	9183H	巢	91CEH	对	925CH	筆
8F85H	遵	8FD0H	紹	905EH	真	90AAH	征	90F5H	染	9184H	槍	91CFH	耐	925DH	綻
8F86H	醇	8FD1H	肖	905FH	神	90ABH	性	90F6H	潜	9185H	槽	91D0H	代	925EH	耽
8F87H	順	8FD2H	苜	9060H	秦	90ACH	成	90F7H	煎	9186H	漕	91D1H	帶	925FH	胆
8F88H	順	8FD3H	蔣	9061H	紳	90ADH	政	90F8H	煽	9187H	燥	91D2H	待	9260H	蛋
8F89H	初	8FD4H	蕉	9062H	臣	90AEH	整	90F9H	旋	9188H	争	91D3H	怠	9261H	誕
8F8AH	所	8FD5H	衝	9063H	芯	90AFH	星	90FAH	穿	9189H	瘦	91D4H	態	9262H	鍛
8F8BH	暑	8FD6H	裳	9064H	薪	90B0H	晴	90FBH	箭	918AH	相	91D5H	戴	9263H	團
8F8CH	曙	8FD7H	訟	9065H	親	90B1H	棲	90FCH	線	918BH	忒	91D6H	替	9264H	壇
8F8DH	渚	8FD8H	証	9066H	診	90B2H	栖	9140H	織	918CH	糟	91D7H	泰	9265H	彈
8F8EH	庶	8FD9H	詔	9067H	身	90B3H	正	9141H	羨	918DH	綜	91D8H	滯	9266H	斷
8F8FH	緒	8FDAH	詳	9068H	辛	90B4H	清	9142H	腺	918EH	綜	91D9H	胎	9267H	暖
8F90H	署	8FDBH	象	9069H	進	90B5H	牲	9143H	舛	918FH	聰	91DAH	腿	9268H	檀
8F91H	書	8FDC	賞	906AH	針	90B6H	生	9144H	船	9190H	草	91DBH	苔	9269H	段
8F92H	署	8FDDH	醬	906BH	震	90B7H	盛	9145H	薦	9191H	莊	91DCH	袋	926AH	男
8F93H	諸	8FDEH	鈺	906CH	仁	90B8H	精	9146H	詮	9192H	葬	91DDH	貨	926BH	談
8F94H	助	8FDFH	鍾	906DH	仁	90B9H	聖	9147H	踐	9193H	蒼	91DEH	退	926CH	值
8F95H	叙	8FE0H	鐘	906EH	刃	90BAH	聲	9148H	踐	9194H	藻	91DFH	遠	926DH	知
8F96H	女	8FE1H	障	906FH	塵	90BBH	製	9149H	選	9195H	裝	91E0H	隊	926EH	地
8F97H	序	8FE2H	鞞	9070H	壬	90BCH	西	914AH	遷	9196H	走	91E1H	黨	926FH	弛
8F98H	徐	8FE3H	上	9071H	尋	90BDH	誠	914BH	錢	9197H	送	91E2H	鯛	9270H	恥
8F99H	怨	8FE4H	丈	9072H	甚	90BEH	誓	914CH	銑	9198H	遭	91E3H	代	9271H	智
8F9AH	徐	8FE5H	丞	9073H	尽	90BFH	請	914DH	閃	9199H	鎗	91E4H	台	9272H	池
8F9BH	鋤	8FE6H	乘	9074H	賢	90C0H	逝	914EH	鮮	919AH	霜	91E5H	大	9273H	痴
8F9CH	除	8FE7H	冗	9075H	訊	90C1H	醒	914FH	前	919BH	騷	91E6H	第	9274H	稚
8F9DH	傷	8FE8H	剩	9076H	迅	90C2H	青	9150H	善	919CH	像	91E7H	醍	9275H	置
8F9EH	償	8FE9H	城	9077H	陣	90C3H	靜	9151H	漸	919DH	增	91E8H	題	9276H	致
8F9FH	僮	8FEAH	場	9078H	鞞	90C4H	齊	9152H	然	919EH	憎	91E9H	鷹	9277H	蠅
8FA0H	勝	8FEBH	壤	9079H	箭	90C5H	稅	9153H	全	919FH	臟	91EAH	滝	9278H	蠅
8FA1H	匠	8FECH	嬢	907AH	諷	90C6H	脆	9154H	禪	91A0H	藏	91EBH	瀧	9279H	馳
8FA2H	升	8FEDH	常	907BH	須	90C7H	隻	9155H	繕	91A1H	贈	91ECH	卓	927AH	築
8FA3H	哨	8FEEH	情	907CH	酢	90C8H	席	9156H	膳	91A2H	造	91EDH	啄	927BH	畜
8FA4H	商	8FEFH	擾	907DH	囧	90C9H	惜	9157H	糰	91A3H	促	91EEH	宅	927CH	竹
8FA5H	唱	8FF0H	条	907EH	厨	90CAH	戚	9158H	嚙	91A4H	側	91EFH	托	927DH	筑
8FA6H	管	8FF1H	杖	9080H	吹	90CBH	斥	9159H	塑	91A5H	則	91F0H	拊	927EH	蓄
8FA7H	獎	8FF2H	淨	9081H	吹	90CCH	昔	915AH	岨	91A6H	即	91F1H	拓	9280H	逐
8FA8H	妾	8FF3H	狀	9082H	垂	90CDH	析	915BH	措	91A7H	息	91F2H	沢	9281H	秩
8FA9H	娼	8FF4H	疊	9083H	帥	90CEH	石	915CH	曾	91A8H	捉	91F3H	濯	9282H	室
8FAAH	宵	8FF5H	穰	9084H	推	90CFH	積	915DH	曾	91A9H	束	91F4H	琢	9283H	茶
8FABH	將	8FF6H	蒸	9085H	水	90D0H	籍	915EH	楚	91AAH	測	91F5H	託	9284H	嫡
8FACH	小	8FF7H	讓	9086H	炊	90D1H	績	915FH	狙	91ABH	足	91F6H	鐸	9285H	着
8FADH	少	8FF8H	釀	9087H	睡	90D2H	脊	9160H	疏	91ACH	速	91F7H	濁	9286H	中
8FAEH	尚	8FF9H	錠	9088H	粹	90D3H	責	9161H	疎	91ADH	俗	91F8H	諾	9287H	仲
8FAFH	庄	8FFAH	囑	9089H	翠	90D4H	赤	9162H	礎	91AEH	屬	91F9H	茸	9288H	宙
8FB0H	床	8FFBH	埴	908AH	衰	90D5H	跡	9163H	礎	91AFH	賊	91FAH	夙	9289H	忠
8FB1H	廠	8FFCH	飾	908BH	遂	90D6H	蹟	9164H	祖	91B0H	族	91FBH	蜻	928AH	抽
8FB2H	彰	8FFDH	拭	908CH	醉	90D7H	碩	9165H	粗	91B1H	統	91FCH	蛸	928BH	扃
8FB3H	承	9041H	植	908DH	錐	90D8H	切	9166H	素	91B2H	卒	9240H	叩	928CH	柱
8FB4H	抄	9042H	殖	908EH	錘	90D9H	拙	9167H	組	91B3H	袖	9241H	但	928DH	注
8FB5H	招	9043H	燭	908FH	隨	90DAH	接	9168H	蘇	91B4H	其	9242H	達	928EH	虫
8FB6H	掌	9044H	織	9090H	瑞	90DBH	摸	9169H	訴	91B5H	擗	9243H	辰	928FH	衷
8FB7H	捷	9045H	職	9091H	髓	90DCH	折	916AH	阻	91B6H	存	9244H	奪	9290H	註
8FB8H	昇	9046H	色	9092H	崇	90DDH	設	916BH	遡	91B7H	孫	9245H	脫	9291H	耐
8FB9H	昌	9047H	蝕	9093H	嵩	90DEH	竊	916CH	鼠	91B8H	尊	9246H	巽	9292H	鑄
8FBAH	昭	9048H	食	9094H	數	90DFH	節	916DH	僧	91B9H	損	9247H	豎	9293H	駐
8FBBH	晶	9049H	蝕	9095H	枢	90E0H	說	916EH	創	91BAH	村	9248H	迎	9294H	樽
8FBCH	松	904AH	辱	9096H	趨	90E1H	雪	916FH	雙	91BBH	遜	9249H	棚	9295H	瀕
8FBDH	梢	904BH	尻	9097H	雜	90E2H	絕	9170H	叢	91BCH	他	924AH	谷	9296H	猪
8FBEH	樟	904CH	伸	9098H	据	90E3H	舌	9171H	倉	91BDH	多	924BH	狸	9297H	芋
8FBFH	樵	904DH	信	9099H	杉	90E4H	蟬	9172H	喪	91BEH	太	924CH	鱈	9298H	著
8FC0H	沼	904EH	侵	909AH	梶	90E5H	仙	9173H	壯	91BFH	汰	924DH	樽	9299H	貯

929AH	丁	92E5H	貞	9373H	都	93BFH	德	944DH	熱	9499H	漠	94E4H	比	9572H	瓶
929BH	兆	92E6H	呈	9374H	鍍	93C0H	流	944EH	年	949AH	爆	94E5H	泌	9573H	不
929CH	洞	92E7H	堤	9375H	砥	93C1H	特	944FH	念	949BH	縛	94E6H	疲	9574H	付
929DH	喋	92E8H	定	9376H	砥	93C2H	督	9450H	念	949CH	縛	94E7H	皮	9575H	埠
929EH	龍	92E9H	帝	9377H	砥	93C3H	禿	9451H	捻	949DH	駁	94E8H	碑	9576H	夫
929FH	帖	92EAH	底	9378H	砥	93C4H	禿	9452H	燃	949EH	麥	94E9H	秘	9577H	婦
92A0H	帳	92EBH	庭	9379H	土	93C5H	毒	9453H	粘	949FH	函	94EAH	緋	9578H	富
92A1H	斤	92ECH	廷	937AH	奴	93C6H	獨	9454H	乃	94A0H	箱	94EBH	罷	9579H	布
92A2H	弔	92EDH	弟	937BH	怒	93C7H	誦	9455H	迺	94A1H	裕	94ECH	肥	957AH	府
92A3H	張	92EEH	悌	937CH	倒	93C8H	柄	9456H	之	94A2H	箸	94EDH	被	957BH	怖
92A4H	彫	92EFH	抵	937DH	克	93C9H	椈	9457H	焚	94A3H	筆	94EEH	誹	957CH	扶
92A5H	徵	92F0H	提	937EH	冬	93CAH	椈	9458H	囊	94A4H	筆	94EFH	費	957DH	敷
92A6H	徵	92F1H	提	9380H	凍	93CBH	突	9459H	惱	94A5H	爐	94F0H	避	957EH	敦
92A7H	挑	92F2H	梯	9381H	刀	93CCH	椈	945AH	濃	94A6H	幡	94F1H	非	9580H	斧
92A8H	暢	92F3H	汀	9382H	唐	93CDH	屈	945BH	納	94A7H	肌	94F2H	飛	9581H	普
92A9H	朝	92F4H	碇	9383H	塔	93CEH	薦	945CH	能	94A8H	畑	94F3H	槌	9582H	浮
92AAH	潮	92F5H	禎	9384H	塘	93CFH	苦	945DH	腦	94A9H	畠	94F4H	簸	9583H	父
92ABH	牒	92F6H	程	9385H	套	93D0H	寅	945EH	膿	94AAH	八	94F5H	備	9584H	符
92ACH	牒	92F7H	締	9386H	宕	93D1H	酉	945FH	農	94ABH	鉢	94F6H	尾	9585H	腐
92ADH	眇	92F8H	艇	9387H	島	93D2H	瀨	9460H	視	94ACH	澆	94F7H	微	9586H	膚
92AEH	聽	92F9H	訂	9388H	嶋	93D3H	噸	9461H	蚤	94ADH	癸	94F8H	枇	9587H	芙
92AFH	脹	92FAH	諦	9389H	悼	93D4H	屯	9462H	巴	94AEH	醜	94F9H	毘	9588H	譜
92BOH	腸	92FBH	諦	938AH	投	93D5H	惇	9463H	把	94AFH	髮	94FAH	毘	9589H	負
92B1H	蝶	92FCH	遞	938BH	搭	93D6H	敦	9464H	播	94B0H	伐	94FBH	眉	958AH	賦
92B2H	蝶	9340H	遞	938CH	東	93D7H	沌	9465H	霸	94B1H	罰	94FCH	美	958BH	赴
92B3H	調	9341H	遞	938DH	桃	93D8H	豚	9466H	把	94B2H	拔	9540H	鼻	958CH	阜
92B4H	超	9342H	遞	938EH	桃	93D9H	遁	9467H	波	94B3H	筏	9541H	鼻	958DH	附
92B5H	跳	9343H	遞	938FH	棟	93DAH	頓	9468H	派	94B4H	闊	9542H	稗	958EH	侮
92B6H	跳	9344H	遞	9390H	棟	93DBH	吞	9469H	琶	94B5H	鳩	9543H	匹	958FH	撫
92B7H	長	9345H	遞	9391H	盜	93DCH	曇	946AH	破	94B6H	鳩	9544H	疋	9590H	武
92B8H	頂	9346H	遞	9392H	淘	93DDH	鈍	946BH	婆	94B7H	塙	9545H	髭	9591H	舞
92B9H	鳥	9347H	遞	9393H	湯	93DEH	奈	946CH	罵	94B8H	蛤	9546H	彥	9592H	葡
92BAH	勅	9348H	遞	9394H	湯	93DFH	那	946DH	芭	94B9H	隼	9547H	膝	9593H	蕪
92BBH	抄	9349H	遞	9395H	燈	93E0H	內	946EH	馬	94BAH	伴	9548H	菱	9594H	部
92BCH	抄	934AH	遞	9396H	當	93E1H	乍	946FH	伴	94BBH	判	9549H	肘	9595H	封
92BDH	沈	934BH	遞	9397H	痘	93E2H	風	9470H	靡	94BCH	半	954AH	弼	9596H	楓
92BEH	沈	934CH	遞	9398H	禱	93E3H	雜	9471H	拜	94BDH	反	954BH	弼	9597H	風
92BFH	珍	934DH	遞	9399H	等	93E4H	謎	9472H	排	94BEH	叛	954CH	畢	9598H	萱
92C0H	貨	934EH	遞	939AH	答	93E5H	灘	9473H	敗	94BFH	帆	954DH	筆	9599H	落
92C1H	鎮	934FH	遞	939BH	筒	93E6H	捺	9474H	杯	94C0H	搬	954EH	逼	959AH	伏
92C2H	陳	9350H	遞	939CH	糖	93E7H	鍋	9475H	盃	94C1H	斑	954FH	衿	959BH	副
92C3H	陳	9351H	遞	939DH	統	93E8H	檣	9476H	牌	94C2H	板	9550H	衿	959CH	復
92C4H	津	9352H	遞	939EH	到	93E9H	馴	9477H	背	94C3H	汜	9551H	媛	959DH	幅
92C5H	墜	9353H	遞	939FH	董	93EAH	繩	9478H	肺	94C4H	汎	9552H	媛	959EH	服
92C6H	椎	9354H	遞	93A0H	蕩	93EBH	暇	9479H	輩	94C5H	版	9553H	百	959FH	福
92C7H	追	9355H	遞	93A1H	藤	93ECH	南	947AH	配	94C6H	犯	9554H	謬	95A0H	腹
92C8H	錐	9356H	遞	93A2H	討	93EDH	楠	947BH	倍	94C7H	班	9555H	依	95A1H	複
92C9H	痛	9357H	遞	93A3H	膳	93EEH	軟	947CH	培	94C8H	畔	9556H	彪	95A2H	覆
92CAH	通	9358H	遞	93A4H	豆	93EFH	難	947DH	媒	94C9H	繁	9557H	標	95A3H	淵
92CBH	塚	9359H	遞	93A5H	踏	93F0H	汝	947EH	梅	94CAH	般	9558H	水	95A4H	弗
92CCH	梅	935AH	遞	93A6H	逃	93F1H	二	9480H	煤	94CBH	藩	9559H	漂	95A5H	弘
92CDH	捆	935BH	遞	93A7H	透	93F2H	尼	9481H	煤	94CCH	販	955AH	瓢	95A6H	沸
92CEH	棍	935CH	遞	93A8H	鐙	93F3H	忒	9482H	狼	94CDH	範	955BH	票	95A7H	仏
92CFH	價	935DH	遞	93A9H	陶	93F4H	迓	9483H	買	94CEH	采	955CH	表	95A8H	物
92D0H	漬	935EH	遞	93AAH	頭	93F5H	勻	9484H	壳	94CFH	煩	955DH	評	95A9H	鮒
92D1H	柘	935FH	遞	93ABH	騰	93F6H	脈	9485H	賠	94D0H	頌	955EH	豹	95AAH	分
92D2H	辻	9360H	遞	93ACH	鬪	93F7H	肉	9486H	陪	94D1H	飯	955FH	廟	95ABH	吻
92D3H	鳶	9361H	遞	93ADH	働	93F8H	虹	9487H	這	94D2H	挽	9560H	描	95ACH	噴
92D4H	綴	9362H	遞	93AEH	動	93F9H	廿	9488H	這	94D3H	晚	9561H	病	95ADH	墳
92D5H	鐔	9363H	遞	93AFH	同	93FAH	日	9489H	秤	94D4H	番	9562H	秒	95AEH	憤
92D6H	椿	9364H	遞	93B0H	堂	93FBH	乳	948AH	剗	94D5H	盤	9563H	苗	95AFH	扮
92D7H	潰	9365H	遞	93B1H	導	93FCH	入	948BH	秋	94D6H	盤	9564H	錨	95B0H	焚
92D8H	坪	9366H	遞	93B2H	懂	9440H	如	948CH	伯	94D7H	蕃	9565H	鋌	95B1H	奮
92D9H	壺	9367H	遞	93B3H	撞	9441H	尿	948DH	剥	94D8H	蛮	9566H	蒜	95B2H	粉
92DAH	媯	9368H	遞	93B4H	洞	9442H	菲	948EH	博	94D9H	匪	9567H	蛭	95B3H	糞
92DBH	細	9369H	遞	93B5H	瞳	9443H	任	948FH	拍	94DAH	卑	9568H	鱈	95B4H	紛
92DCH	爪	936AH	遞	93B6H	童	9444H	妊	9490H	泊	94DBH	否	9569H	品	95B5H	秀
92DDH	吊	936BH	遞	93B7H	胸	9445H	忍	9491H	泊	94DCH	妃	956AH	彬	95B6H	文
92DEH	釣	936CH	遞	93B8H	萄	9446H	認	9492H	白	94DDH	庇	956BH	斌	95B7H	聞
92DFH	鶴	936DH	遞	93B9H	道	9447H	濡	9493H	箔	94DEH	彼	956CH	浜	95B8H	丙
92E0H	亭	936EH	遞	93BAH	銅	9448H	襦	9494H	柏	94DFH	悲	956DH	瀨	95B9H	併
92E1H	低	936FH	遞	93BBH	峠	9449H	禰	9495H	泊	94E0H	扉	956EH	貧	95BAH	兵
92E2H	停	9370H	遞	93BCH	峠	944AH	寧	9496H	薄	94E1H	批	956FH	實	95BBH	塙
92E3H	偵	9371H	遞	93BDH	匿	944BH	葱	9497H	迫	94E2H	披	9570H	頻	95BCH	幣
92E4H	剃	9372H	遞	93BEH	得	944CH	貓	9498H	曝	94E3H	斐	9571H	敏	95BDH	平

95BEH	弊柄	964CH	豐邦	9698H	迄俛	96E3H	悶紋	9771H	窵羊	97BDH	凌寮	984BH	婁廊	98C2H	伉佚
95BFH	並蔽	964DH	鋒飽	9699H	爾磨	96E4H	門刃	9772H	耀葉	97BEH	寮料	984CH	弄朗	98C3H	估佛
95C0H	閉陞	964EH	鳳鵬	969AH	萬慢	96E5H	也治	9773H	蓉要	97BFH	涼獵	984DH	樓榔	98C4H	佶侗
95C1H	米頁	964FH	乏亡	969BH	滿漫	96E6H	夜爺	9774H	謠踊	97C0H	療瞭	984EH	浪漏	98C5H	佶侗
95C2H	僻壁	9650H	傍剖	969CH	蔓味	96E7H	野彌	9775H	遙陽	97C1H	稜糧	984FH	牢狼	98C6H	佶侗
95C3H	癖碧	9651H	坊妨	969DH	未魅	96E8H	矢厄	9776H	養慾	97C2H	良諒	9850H	老聾	98C7H	佶侗
95C4H	別瞥	9652H	帽忘	969EH	已箕	96E9H	役約	9777H	抑欲	97C3H	遼量	9851H	蠶郎	98C8H	佶侗
95C5H	蔑蔑	9653H	忙房	969FH	岬密	96EAH	葉訊	9778H	沃浴	97C4H	陵領	9852H	六麓	98C9H	佶侗
95C6H	篔篥	9654H	暴望	96A0H	密湊	96EBH	躍靖	9779H	翠翼	97C5H	力綠	9853H	祿祿	98CAH	佶侗
95C7H	偏片	9655H	某棒	96A1H	稔脈	96ECH	柳莖	977AH	淀羅	97C6H	倫厘	9854H	六麓	98CBH	佶侗
95C8H	變片	9656H	棒冒	96A2H	脈妙	96EDH	莖柳	977BH	螺裸	97C7H	厘林	9855H	六麓	98CCH	佶侗
95C9H	篇編	9657H	冒紡	96A3H	妙耗	96EEH	柳莖	977CH	來萊	97C8H	淋淋	9856H	六麓	98CDH	佶侗
95CAH	邊返	9658H	紡肪	96A4H	耗民	96EFH	愈油	977DH	賴雷	97C9H	淋淋	9857H	六麓	98CEH	佶侗
95CBH	遍遍	9659H	肪膨	96A5H	民眠	96F0H	癒諭	977EH	洛絡	97CAH	輪隣	9858H	六麓	98CFH	佶侗
95CCH	宛弁	965AH	膨謀	96A6H	謀貌	96F1H	諭輸	9780H	落酪	97CBH	隣鱗	9859H	六麓	98D0H	佶侗
95CDH	鞭保	965BH	謀貌	96A7H	貌貿	96F2H	輸唯	9781H	亂卵	97CCH	鱗鱗	985AH	六麓	98D1H	佶侗
95CEH	輔補	965CH	貿貿	96A8H	貿貿	96F3H	唯佑	9782H	峯欄	97CDH	鱗鱗	985BH	六麓	98D2H	佶侗
95CFH	圃圃	965DH	僕僕	96A9H	娘冥	96F4H	優勇	9783H	藍藍	97CEH	皇皇	985CH	六麓	98D3H	佶侗
95D0H	捕步	965EH	僕僕	96AAH	名命	96F5H	揖有	9784H	覽利	97CFH	累類	985DH	六麓	98D4H	佶侗
95D1H	步甫	965FH	僕僕	96ABH	明盟	96F6H	柚湧	9785H	吏履	97D0H	類令	985EH	六麓	98D5H	佶侗
95D2H	甫補	9660H	僕僕	96ACH	明盟	96F7H	湧涌	9786H	李梨	97D1H	令伶	985FH	六麓	98D6H	佶侗
95D3H	穗穗	9661H	僕僕	96ADH	迷迷	96F8H	滔滔	9787H	理璃	97D2H	伶例	9860H	六麓	98D7H	佶侗
95D4H	募募	9662H	僕僕	96AEH	銘銘	96F9H	猶猶	9788H	璃痢	97D3H	冷勵	9861H	六麓	98D8H	佶侗
95D5H	慕慕	9663H	僕僕	96AFH	鳴鳴	96FAH	猷猷	9789H	裏裡	97D4H	勵嶺	9862H	六麓	98D9H	佶侗
95D6H	暮暮	9664H	僕僕	96B0H	姪姪	96FBH	由祐	978AH	裡離	97D5H	嶺伶	9863H	六麓	98DAH	佶侗
95D7H	暮暮	9665H	僕僕	96B1H	牝滅	96FCH	祐裕	978BH	離陸	97D6H	伶例	9864H	六麓	98DBH	佶侗
95D8H	暮暮	9666H	僕僕	96B2H	免棉	9740H	裕誘	978CH	陸律	97D7H	冷勵	9865H	六麓	98DCH	佶侗
95D9H	暮暮	9667H	僕僕	96B3H	綿綿	9741H	誘遊	978DH	率立	97D8H	嶺伶	9866H	六麓	98DDH	佶侗
95DAH	暮暮	9668H	僕僕	96B4H	緬緬	9742H	邑郵	978EH	律率	97D9H	嶺伶	9867H	六麓	98DEH	佶侗
95DBH	暮暮	9669H	僕僕	96B5H	面麵	9743H	雄融	978FH	率立	97DAH	嶺伶	9868H	六麓	98DFH	佶侗
95DCH	暮暮	966AH	僕僕	96B6H	麵麵	9744H	夕予	9790H	律率	97DBH	嶺伶	9869H	六麓	98E0H	佶侗
95DDH	暮暮	966BH	僕僕	96B7H	模模	9745H	余與	9791H	律率	97DCH	嶺伶	986AH	六麓	98E1H	佶侗
95DEH	暮暮	966CH	僕僕	96B8H	茂茂	9746H	余與	9792H	律率	97DDH	嶺伶	986BH	六麓	98E2H	佶侗
95DFH	暮暮	966DH	僕僕	96B9H	妄妄	9747H	與譽	9793H	律率	97DEH	嶺伶	986CH	六麓	98E3H	佶侗
95E0H	暮暮	966EH	僕僕	96BAH	孟孟	9748H	譽譽	9794H	律率	97DFH	嶺伶	986DH	六麓	98E4H	佶侗
95E1H	暮暮	966FH	僕僕	96BBH	毛毛	9749H	預備	9795H	律率	97E0H	嶺伶	986EH	六麓	98E5H	佶侗
95E2H	暮暮	9670H	僕僕	96BCH	猛猛	974AH	幼幼	9796H	律率	97E1H	嶺伶	986FH	六麓	98E6H	佶侗
95E3H	暮暮	9671H	僕僕	96BDH	盲網	974BH	楊楊	9797H	律率	97E2H	嶺伶	986GH	六麓	98E7H	佶侗
95E4H	暮暮	9672H	僕僕	96BEH	耗耗	974CH	耀耀	9798H	律率	97E3H	嶺伶	9869H	六麓	98E8H	佶侗
95E5H	暮暮	9673H	僕僕	96BFH	蒙蒙	974DH	容容	9799H	律率	97E4H	嶺伶	986AH	六麓	98E9H	佶侗
95E6H	暮暮	9674H	僕僕	96BFH	儲儲	974EH	揚揚	979AH	律率	97E5H	嶺伶	986BH	六麓	98EAH	佶侗
95E7H	暮暮	9675H	僕僕	96C0H	木默	974FH	搖搖	979BH	律率	97E6H	嶺伶	986CH	六麓	98EBH	佶侗
95E8H	暮暮	9676H	僕僕	96C1H	目目	974GH	擁擁	979CH	律率	97E7H	嶺伶	986DH	六麓	98ECH	佶侗
95E9H	暮暮	9677H	僕僕	96C2H	空空	974IH	擗擗	979DH	律率	97E8H	嶺伶	986EH	六麓	98EDH	佶侗
95EAH	暮暮	9678H	僕僕	96C3H	勿餅	974JH	楊楊	979EH	律率	97E9H	嶺伶	986FH	六麓	98EEH	佶侗
95EBH	暮暮	9679H	僕僕	96C4H	尤侯	974KH	樣樣	979FH	律率	97EAH	嶺伶	986GH	六麓	98EFH	佶侗
95EBH	暮暮	967AH	僕僕	96C5H	戾戾	974LH	洋溶	979GH	律率	97EBH	嶺伶	9869H	六麓	98F0H	佶侗
95ECH	暮暮	967BH	僕僕	96C6H	未末	974MH	熔熔	979IH	律率	97ECH	嶺伶	986AH	六麓	98F1H	佶侗
95EDH	暮暮	967CH	僕僕	96C7H	末末	974NH	用用	979JH	律率	97EDH	嶺伶	986BH	六麓	98F2H	佶侗
95EEH	暮暮	967DH	僕僕	96C8H	末末	974OH	用用	979KH	律率	97EEH	嶺伶	986CH	六麓	98F3H	佶侗
95EFH	暮暮	967EH	僕僕	96C9H	末末	974PH	用用	979LH	律率	97EFH	嶺伶	986DH	六麓	98F4H	佶侗
95F0H	暮暮	967FH	僕僕	96CAH	末末	974QH	用用	979MH	律率	97E0H	嶺伶	986EH	六麓	98F5H	佶侗
95F1H	暮暮	9680H	僕僕	96CBH	末末	974RH	用用	979NH	律率	97E1H	嶺伶	986FH	六麓	98F6H	佶侗
95F2H	暮暮	9681H	僕僕	96CCH	末末	974SH	用用	979OH	律率	97E2H	嶺伶	986GH	六麓	98F7H	佶侗
95F3H	暮暮	9682H	僕僕	96CDH	末末	974TH	用用	979PH	律率	97E3H	嶺伶	9869H	六麓	98F8H	佶侗
95F4H	暮暮	9683H	僕僕	96CEH	末末	974UH	用用	979QH	律率	97E4H	嶺伶	986AH	六麓	98F9H	佶侗
95F5H	暮暮	9684H	僕僕	96CFH	末末	974VH	用用	979RH	律率	97E5H	嶺伶	986BH	六麓	98FAH	佶侗
95F6H	暮暮	9685H	僕僕	96D0H	末末	974WH	用用	979SH	律率	97E6H	嶺伶	986CH	六麓	98FBH	佶侗
95F7H	暮暮	9686H	僕僕	96D1H	末末	974XH	用用	979TH	律率	97E7H	嶺伶	986DH	六麓	98FCH	佶侗
95F8H	暮暮	9687H	僕僕	96D2H	末末	974YH	用用	979UH	律率	97E8H	嶺伶	986EH	六麓	98FDH	佶侗
95F9H	暮暮	9688H	僕僕	96D3H	末末	974ZH	用用	979VH	律率	97E9H	嶺伶	986FH	六麓	98FEH	佶侗
95FAH	暮暮	9689H	僕僕	96D4H	末末	974AH	用用	979WH	律率	97EAH	嶺伶	986GH	六麓	98FFH	佶侗
95FBH	暮暮	968AH	僕僕	96D5H	末末	974BH	用用	979XH	律率	97EBH	嶺伶	9869H	六麓	98F0H	佶侗
95FCH	暮暮	968BH	僕僕	96D6H	末末	974CH	用用	979YH	律率	97ECH	嶺伶	986AH	六麓	98F1H	佶侗
9640H	暮暮	968CH	僕僕	96D7H	末末	974DH	用用	979ZH	律率	97EDH	嶺伶	986BH	六麓	98F2H	佶侗
9641H	暮暮	968DH	僕僕	96D8H	末末	974EH	用用	979AH	律率	97EEH	嶺伶	986CH	六麓	98F3H	佶侗
9642H	暮暮	968EH	僕僕	96D9H	末末	974FH	用用	979BH	律率	97EFH	嶺伶	986DH	六麓	98F4H	佶侗
9643H	暮暮	968FH	僕僕	96DAH	末末	974GH	用用	979CH	律率	97E0H	嶺伶	986EH	六麓	98F5H	佶侗
9644H	暮暮	9690H	僕僕	96DBH	末末	974IH	用用	979DH	律率	97E1H	嶺伶	986FH	六麓	98F6H	佶侗
9645H	暮暮	9691H	僕僕	96DCH	末末	974JH	用用	979EH	律率	97E2H	嶺伶	986GH	六麓	98F7H	佶侗
9646H	暮暮	9692H	僕僕	96DDH	末末	974KH	用用	979FH	律率	97E3H	嶺伶	9869H	六麓	98F8H	佶侗
9647H	暮暮	9693H	僕僕	96DEH	末末	974LH	用用	979GH	律率	97E4H	嶺伶	986AH	六麓	98F9H	佶侗
9648H	暮暮	9694H	僕僕	96DFH	末末	974MH	用用	979IH	律率	97E5H	嶺伶	986BH	六麓	98FAH	佶侗
9649H	暮暮	9695H	僕僕	96DFH	末末	974NH	用用	979JH	律率	97E6H	嶺伶	986CH	六麓	98FBH	佶侗
964AH	暮暮	9696H	僕僕	96E0H	末末	974OH	用用	979KH	律率	97E7H	嶺伶	986DH	六麓	98FCH	佶侗
964BH	暮暮	9697H	僕僕	96E1H	末末	974PH	用用	979LH	律率	97E8H	嶺伶	986EH	六麓	98FDH	佶侗
				96E2H	末末	974QH	用用	979MH	律率	97E9H	嶺伶	986FH	六麓	98FEH	佶侗
						9770H	用用	979NH	律率	97EAH	嶺伶	986GH	六麓	98FFH	佶侗
								979OH	律率	97EBH	嶺伶	9869H	六麓		
								979PH	律率	97ECH	嶺伶	986AH	六麓		
								979QH	律率	97EDH	嶺伶	986BH	六麓		
								979RH	律率	97EEH	嶺伶	986CH	六麓		
								979SH	律率	97EFH	嶺伶	986DH	六麓		
								979TH	律率	97E0H	嶺伶	986EH	六麓		
								979UH	律率	97E1H	嶺伶	986FH	六麓		
								979VH	律率	97E2H	嶺伶	986GH	六麓		
								979WH	律率	97E3H	嶺伶	9869H	六麓		
								979XH	律率	97E4H	嶺伶	986AH	六麓		
								979YH	律率	97E5H	嶺伶	986BH	六麓		
								979ZH	律率	97E6H	嶺伶	986CH	六麓		
										97E7H	嶺伶	986DH	六麓		
										97E8H	嶺伶	986EH	六麓		
										97E9H	嶺伶	986FH	六麓		
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9950H	儕	999CH	劈	99E7H	咏	9A75H	嗽	9AC1H	埤	9B4FH	娑	9B9BH	屁	9BE6H	帶
9951H	儕	999DH	剉	99E8H	呵	9A76H	嘛	9AC2H	棚	9B50H	娜	9B9CH	屈	9BE7H	帷
9952H	儕	999EH	剉	99E9H	呵	9A77H	嘛	9AC3H	埤	9B51H	娜	9B9DH	屎	9BE8H	幄
9953H	儕	999FH	剉	99EAH	咎	9A78H	噓	9AC4H	埤	9B52H	娉	9B9EH	屐	9BE9H	幃
9954H	儕	99A0H	劬	99EBH	咳	9A79H	噓	9AC5H	場	9B53H	娉	9B9FH	屐	9BEAH	幃
9955H	儕	99A1H	劬	99ECH	呷	9A7AH	噓	9AC6H	堡	9B54H	姪	9BA0H	屐	9BEBH	幃
9956H	儕	99A2H	劬	99EDH	呷	9A7BH	噓	9AC7H	塢	9B55H	姪	9BA1H	屐	9BECB	幃
9957H	儕	99A3H	劬	99EEH	呷	9A7CH	噓	9AC8H	塢	9B56H	姪	9BA2H	屐	9BEDH	幃
9958H	儕	99A4H	勁	99EFH	呷	9A7DH	噓	9AC9H	塢	9B57H	姪	9BA3H	屐	9BEEH	幃
9959H	儕	99A5H	勁	99F0H	呷	9A7EH	噓	9ACAH	塢	9B58H	姪	9BA4H	屐	9BEFH	幃
995AH	儕	99A6H	勁	99F1H	呷	9A80H	噓	9ACBH	塢	9B59H	姪	9BA5H	屐	9BF0H	幣
995BH	儕	99A7H	勁	99F2H	呷	9A81H	噓	9ACCH	塢	9B5AH	姪	9BA6H	屐	9BF1H	幣
995CH	儕	99A8H	勁	99F3H	呷	9A82H	噓	9ACDH	塢	9B5BH	姪	9BA7H	屐	9BF2H	幣
995DH	儕	99A9H	勁	99F4H	呷	9A83H	噓	9ACEH	塢	9B5CH	姪	9BA8H	屐	9BF3H	幣
995EH	儕	99AAH	勁	99F5H	呷	9A84H	噓	9ACFH	塢	9B5DH	姪	9BA9H	屐	9BF4H	幣
995FH	儕	99ABH	勁	99F6H	呷	9A85H	噓	9AD0H	塢	9B5EH	姪	9BAAH	屐	9BF5H	幣
9960H	儕	99ACH	勁	99F7H	呷	9A86H	噓	9AD1H	塢	9B5FH	姪	9BABH	屐	9BF6H	幣
9961H	儕	99ADH	勁	99F8H	呷	9A87H	噓	9AD2H	塢	9B60H	媽	9BACH	屐	9BF7H	幣
9962H	儕	99AEH	勁	99F9H	呷	9A88H	噓	9AD3H	塢	9B61H	媽	9BADH	屐	9BF8H	幣
9963H	儕	99AFH	勁	99FAH	呷	9A89H	噓	9AD4H	塢	9B62H	媽	9BAEH	屐	9BF9H	幣
9964H	儕	99B0H	勁	99FBH	呷	9A8AH	噓	9AD5H	塢	9B63H	媽	9BAFH	屐	9BFAH	幣
9965H	儕	99B1H	勁	99FCH	呷	9A8BH	噓	9AD6H	塢	9B64H	媽	9BB0H	屐	9BFBH	幣
9966H	儕	99B2H	勁	9A40H	呷	9A8CH	噓	9AD7H	塢	9B65H	媽	9BB1H	屐	9BFCB	幣
9967H	儕	99B3H	勁	9A41H	呷	9A8DH	噓	9AD8H	塢	9B66H	媽	9BB2H	屐	9C40H	幣
9968H	儕	99B4H	勁	9A42H	呷	9A8EH	噓	9AD9H	塢	9B67H	媽	9BB3H	屐	9C41H	幣
9969H	儕	99B5H	勁	9A43H	呷	9A8FH	噓	9ADAH	塢	9B68H	媽	9BB4H	屐	9C42H	幣
996AH	儕	99B6H	勁	9A44H	呷	9A90H	噓	9ADBH	塢	9B69H	媽	9BB5H	屐	9C43H	幣
996BH	儕	99B7H	勁	9A45H	呷	9A91H	噓	9ADCH	塢	9B6AH	媽	9BB6H	屐	9C44H	幣
996CH	儕	99B8H	勁	9A46H	呷	9A92H	噓	9ADDH	塢	9B6BH	媽	9BB7H	屐	9C45H	幣
996DH	儕	99B9H	勁	9A47H	呷	9A93H	噓	9ADEH	塢	9B6CH	媽	9BB8H	屐	9C46H	幣
996EH	儕	99BAH	勁	9A48H	呷	9A94H	噓	9ADFH	塢	9B6DH	媽	9BB9H	屐	9C47H	幣
996FH	儕	99BBH	勁	9A49H	呷	9A95H	噓	9AE0H	塢	9B6EH	媽	9BBAH	屐	9C48H	幣
9970H	儕	99BCH	勁	9A4AH	呷	9A96H	噓	9AE1H	塢	9B6FH	媽	9BBBH	屐	9C49H	幣
9971H	儕	99BDH	勁	9A4BH	呷	9A97H	噓	9AE2H	塢	9B70H	媽	9BBCH	屐	9C4AH	幣
9972H	儕	99BEH	勁	9A4CH	呷	9A98H	噓	9AE3H	塢	9B71H	媽	9BBDH	屐	9C4BH	幣
9973H	儕	99BFH	勁	9A4DH	呷	9A99H	噓	9AE4H	塢	9B72H	媽	9BBEH	屐	9C4CH	幣
9974H	儕	99C0H	勁	9A4EH	呷	9A9AH	噓	9AE5H	塢	9B73H	媽	9BBFH	屐	9C4DH	幣
9975H	儕	99C1H	勁	9A4FH	呷	9A9BH	噓	9AE6H	塢	9B74H	媽	9BC0H	屐	9C4EH	幣
9976H	儕	99C2H	勁	9A50H	呷	9A9CH	噓	9AE7H	塢	9B75H	媽	9BC1H	屐	9C4FH	幣
9977H	儕	99C3H	勁	9A51H	呷	9A9DH	噓	9AE8H	塢	9B76H	媽	9BC2H	屐	9C50H	幣
9978H	儕	99C4H	勁	9A52H	呷	9A9EH	噓	9AE9H	塢	9B77H	媽	9BC3H	屐	9C51H	幣
9979H	儕	99C5H	勁	9A53H	呷	9A9FH	噓	9AEAH	塢	9B78H	媽	9BC4H	屐	9C52H	幣
997AH	儕	99C6H	勁	9A54H	呷	9AA0H	噓	9AEBH	塢	9B79H	媽	9BC5H	屐	9C53H	幣
997BH	儕	99C7H	勁	9A55H	呷	9AA1H	噓	9AECB	塢	9B7AH	媽	9BC6H	屐	9C54H	幣
997CH	儕	99C8H	勁	9A56H	呷	9AA2H	噓	9AEDH	塢	9B7BH	媽	9BC7H	屐	9C55H	幣
997DH	儕	99C9H	勁	9A57H	呷	9AA3H	噓	9AEEH	塢	9B7CH	媽	9BC8H	屐	9C56H	幣
997EH	儕	99CAH	勁	9A58H	呷	9AA4H	噓	9AEFH	塢	9B7DH	媽	9BC9H	屐	9C57H	幣
9980H	儕	99CBH	勁	9A59H	呷	9AA5H	噓	9AF0H	塢	9B7EH	媽	9BCAH	屐	9C58H	幣
9981H	儕	99CCH	勁	9A5AH	呷	9AA6H	噓	9AF1H	塢	9B80H	媽	9BCBH	屐	9C59H	幣
9982H	儕	99CDH	勁	9A5BH	呷	9AA7H	噓	9AF2H	塢	9B81H	媽	9BCCH	屐	9C5AH	幣
9983H	儕	99CEH	勁	9A5CH	呷	9AA8H	噓	9AF3H	塢	9B82H	媽	9BCDH	屐	9C5BH	幣
9984H	儕	99CFH	勁	9A5DH	呷	9AA9H	噓	9AF4H	塢	9B83H	媽	9BCEH	屐	9C5CH	幣
9985H	儕	99D0H	勁	9A5EH	呷	9AAAH	噓	9AF5H	塢	9B84H	媽	9BCFH	屐	9C5DH	幣
9986H	儕	99D1H	勁	9A5FH	呷	9AABH	噓	9AF6H	塢	9B85H	媽	9BD0H	屐	9C5EH	幣
9987H	儕	99D2H	勁	9A60H	呷	9AACH	噓	9AF7H	塢	9B86H	媽	9BD1H	屐	9C5FH	幣
9988H	儕	99D3H	勁	9A61H	呷	9AADH	噓	9AF8H	塢	9B87H	媽	9BD2H	屐	9C60H	幣
9989H	儕	99D4H	勁	9A62H	呷	9AAEH	噓	9AF9H	塢	9B88H	媽	9BD3H	屐	9C61H	幣
998AH	儕	99D5H	勁	9A63H	呷	9AAFH	噓	9AFAH	塢	9B89H	媽	9BD4H	屐	9C62H	幣
998BH	儕	99D6H	勁	9A64H	呷	9AB0H	噓	9AFBH	塢	9B8AH	媽	9BD5H	屐	9C63H	幣
998CH	儕	99D7H	勁	9A65H	呷	9AB1H	噓	9AFCH	塢	9B8BH	媽	9BD6H	屐	9C64H	幣
998DH	儕	99D8H	勁	9A66H	呷	9AB2H	噓	9AF0H	塢	9B8CH	媽	9BD7H	屐	9C65H	幣
998EH	儕	99D9H	勁	9A67H	呷	9AB3H	噓	9AF1H	塢	9B8DH	媽	9BD8H	屐	9C66H	幣
998FH	儕	99DAH	勁	9A68H	呷	9AB4H	噓	9AF2H	塢	9B8EH	媽	9BD9H	屐	9C67H	幣
9990H	儕	99DBH	勁	9A69H	呷	9AB5H	噓	9AF3H	塢	9B8FH	媽	9BDAH	屐	9C68H	幣
9991H	儕	99DCH	勁	9A6AH	呷	9AB6H	噓	9AF4H	塢	9B90H	媽	9BDBH	屐	9C69H	幣
9992H	儕	99DDH	勁	9A6BH	呷	9AB7H	噓	9AF5H	塢	9B91H	媽	9BDCH	屐	9C6AH	幣
9993H	儕	99DEH	勁	9A6CH	呷	9AB8H	噓	9AF6H	塢	9B92H	媽	9BDDH	屐	9C6BH	幣
9994H	儕	99DFH	勁	9A6DH	呷	9AB9H	噓	9AF7H	塢	9B93H	媽	9BDEH	屐	9C6CH	幣
9995H	儕	99E0H	勁	9A6EH	呷	9ABAH	噓	9AF8H	塢	9B94H	媽	9BDFH	屐	9C6DH	幣
9996H	儕	99E1H	勁	9A6FH	呷	9ABBH	噓	9AF9H	塢	9B95H	媽	9BE0H	屐	9C6EH	幣
9997H	儕	99E2H	勁	9A70H	呷	9ABCH	噓	9AF0H	塢	9B96H	媽	9BE1H	屐	9C6FH	幣
9998H	儕	99E3H	勁	9A71H	呷	9ABDH	噓	9AF1H	塢	9B97H	媽	9BE2H	屐	9C70H	幣
9999H	儕	99E4H	勁	9A72H	呷	9ABEH	噓	9AF2H	塢	9B98H	媽	9BE3H	屐	9C71H	幣
999AH	儕	99E5H	勁	9A73H	呷	9ABFH	噓	9AF3H	塢	9B99H	媽	9BE4H	屐	9C72H	幣
999BH	儕	99E6H	勁	9A74H	呷	9AC0H	噓	9AF4H	塢	9B9AH	媽	9BE5H	屐	9C73H	幣

9C74H	微忖	9CC0H	愨愧	9D4EH	扼扭	9D9AH	撓撥	9DE5H	晏眺	9E73H	枹柎	9EBFH	楞棟	9F4DH	樞櫻
9C75H	忖忖	9CC1H	愧愧	9D4FH	扭扭	9D9BH	撥撥	9DE6H	眺眺	9E74H	柎柎	9EC0H	棟棟	9F4EH	櫻櫻
9C76H	忖忖	9CC2H	慊慊	9D50H	抉抉	9D9CH	撩撩	9DE7H	晉晉	9E75H	粒粒	9EC1H	榑榑	9F4FH	櫻櫻
9C77H	忖忖	9CC3H	愿愿	9D51H	找找	9D9DH	撈撈	9DE8H	晁晁	9E76H	枒枒	9EC2H	榑榑	9F50H	櫻櫻
9C78H	忖忖	9CC4H	慎慎	9D52H	找找	9D9EH	撈撈	9DE9H	晁晁	9E77H	枒枒	9EC3H	榑榑	9F51H	櫻櫻
9C79H	忖忖	9CC5H	愬愬	9D53H	抓抓	9D9FH	撈撈	9DEAH	晁晁	9E78H	枒枒	9EC4H	榑榑	9F52H	櫻櫻
9C7AH	忖忖	9CC6H	愬愬	9D54H	抓抓	9DA0H	撈撈	9DEBH	晁晁	9E79H	枒枒	9EC5H	榑榑	9F53H	櫻櫻
9C7BH	忖忖	9CC7H	愬愬	9D55H	拔拔	9DA1H	撈撈	9DECH	晁晁	9E7AH	枒枒	9EC6H	榑榑	9F54H	櫻櫻
9C7CH	忖忖	9CC8H	愬愬	9D56H	拔拔	9DA2H	撈撈	9DEDH	晁晁	9E7BH	枒枒	9EC7H	榑榑	9F55H	櫻櫻
9C7DH	忖忖	9CC9H	愬愬	9D57H	拔拔	9DA3H	撈撈	9DEEH	晁晁	9E7CH	枒枒	9EC8H	榑榑	9F56H	櫻櫻
9C7EH	忖忖	9CCA	愬愬	9D58H	拔拔	9DA4H	撈撈	9DEFH	晁晁	9E7DH	枒枒	9EC9H	榑榑	9F57H	櫻櫻
9C80H	忖忖	9CCB	愬愬	9D59H	拔拔	9DA5H	撈撈	9DF0H	晁晁	9E7EH	枒枒	9ECA	榑榑	9F58H	櫻櫻
9C81H	忖忖	9CCCH	愬愬	9D5AH	拔拔	9DA6H	撈撈	9DF1H	晁晁	9E80H	枒枒	9ECB	榑榑	9F59H	櫻櫻
9C82H	忖忖	9CCDH	愬愬	9D5BH	拔拔	9DA7H	撈撈	9DF2H	晁晁	9E81H	枒枒	9ECC	榑榑	9F5AH	櫻櫻
9C83H	忖忖	9CCE	愬愬	9D5CH	拔拔	9DA8H	撈撈	9DF3H	晁晁	9E82H	枒枒	9ECD	榑榑	9F5BH	櫻櫻
9C84H	忖忖	9CCFH	愬愬	9D5DH	拔拔	9DA9H	撈撈	9DF4H	晁晁	9E83H	枒枒	9ECE	榑榑	9F5CH	櫻櫻
9C85H	忖忖	9CD0	愬愬	9D5EH	拔拔	9DAAH	撈撈	9DF5H	晁晁	9E84H	枒枒	9ECF	榑榑	9F5DH	櫻櫻
9C86H	忖忖	9CD1	愬愬	9D5FH	拔拔	9DABH	撈撈	9DF6H	晁晁	9E85H	枒枒	9ED0	榑榑	9F5EH	櫻櫻
9C87H	忖忖	9CD2	愬愬	9D60H	拔拔	9DACH	撈撈	9DF7H	晁晁	9E86H	枒枒	9ED1	榑榑	9F5FH	櫻櫻
9C88H	忖忖	9CD3	愬愬	9D61H	拌拌	9DADH	撈撈	9DF8H	晁晁	9E87H	枒枒	9ED2	榑榑	9F60H	櫻櫻
9C89H	忖忖	9CD4	愬愬	9D62H	拌拌	9DAEH	撈撈	9DF9H	晁晁	9E88H	枒枒	9ED3	榑榑	9F61H	櫻櫻
9C8AH	忖忖	9CD5	愬愬	9D63H	拂拂	9DAFH	撈撈	9DFAH	晁晁	9E89H	枒枒	9ED4	榑榑	9F62H	櫻櫻
9C8BH	忖忖	9CD6	愬愬	9D64H	拂拂	9DB0H	撈撈	9DFBH	晁晁	9E8AH	枒枒	9ED5	榑榑	9F63H	櫻櫻
9C8CH	忖忖	9CD7	愬愬	9D65H	拋拋	9DB1H	撈撈	9DFCH	晁晁	9E8BH	枒枒	9ED6	榑榑	9F64H	櫻櫻
9C8DH	忖忖	9CD8	愬愬	9D66H	拉拉	9DB2H	撈撈	9DF0H	晁晁	9E8DH	枒枒	9ED7	榑榑	9F65H	櫻櫻
9C8EH	忖忖	9CD9	愬愬	9D67H	拉拉	9DB3H	撈撈	9E41H	晁晁	9E8EH	枒枒	9ED8	榑榑	9F66H	櫻櫻
9C8FH	忖忖	9CDA	愬愬	9D68H	拈拈	9DB4H	撈撈	9E42H	晁晁	9E8FH	枒枒	9ED9	榑榑	9F67H	櫻櫻
9C90H	忖忖	9CDB	愬愬	9D69H	拈拈	9DB5H	撈撈	9E43H	晁晁	9E90H	枒枒	9EDA	榑榑	9F68H	櫻櫻
9C91H	忖忖	9CDC	愬愬	9D6AH	拈拈	9DB6H	撈撈	9E44H	晁晁	9E91H	枒枒	9EDB	榑榑	9F69H	櫻櫻
9C92H	忖忖	9CDD	愬愬	9D6BH	拈拈	9DB7H	撈撈	9E45H	晁晁	9E92H	枒枒	9EDC	榑榑	9F6AH	櫻櫻
9C93H	忖忖	9CDE	愬愬	9D6CH	拈拈	9DB8H	撈撈	9E46H	晁晁	9E93H	枒枒	9EDD	榑榑	9F6BH	櫻櫻
9C94H	忖忖	9CDF	愬愬	9D6DH	拈拈	9DB9H	撈撈	9E47H	晁晁	9E94H	枒枒	9EDE	榑榑	9F6CH	櫻櫻
9C95H	忖忖	9CE0	愬愬	9D6EH	拈拈	9DBAH	撈撈	9E48H	晁晁	9E95H	枒枒	9EDF	榑榑	9F6DH	櫻櫻
9C96H	忖忖	9CE1	愬愬	9D6FH	拈拈	9DBBH	撈撈	9E49H	晁晁	9E96H	枒枒	9EE0	榑榑	9F6EH	櫻櫻
9C97H	忖忖	9CE2	愬愬	9D70H	拈拈	9DBCH	撈撈	9E4AH	晁晁	9E97H	枒枒	9EE1	榑榑	9F6FH	櫻櫻
9C98H	忖忖	9CE3	愬愬	9D71H	拈拈	9DBDH	撈撈	9E4BH	晁晁	9E98H	枒枒	9EE2	榑榑	9F70H	櫻櫻
9C99H	忖忖	9CE4	愬愬	9D72H	拈拈	9DBEH	撈撈	9E4CH	晁晁	9E99H	枒枒	9EE3	榑榑	9F71H	櫻櫻
9C9AH	忖忖	9CE5	愬愬	9D73H	拈拈	9DBFH	撈撈	9E4DH	晁晁	9EA0H	枒枒	9EE4	榑榑	9F72H	櫻櫻
9C9BH	忖忖	9CE6	愬愬	9D74H	拈拈	9DC0H	撈撈	9E4EH	晁晁	9EA1H	枒枒	9EE5	榑榑	9F73H	櫻櫻
9C9CH	忖忖	9CE7	愬愬	9D75H	拈拈	9DC1H	撈撈	9E4FH	晁晁	9EA2H	枒枒	9EE6	榑榑	9F74H	櫻櫻
9C9DH	忖忖	9CE8	愬愬	9D76H	拈拈	9DC2H	撈撈	9E50H	晁晁	9EA3H	枒枒	9EE7	榑榑	9F75H	櫻櫻
9C9EH	忖忖	9CE9	愬愬	9D77H	拈拈	9DC3H	撈撈	9E51H	晁晁	9EA4H	枒枒	9EE8	榑榑	9F76H	櫻櫻
9C9FH	忖忖	9CEAH	愬愬	9D78H	拈拈	9DC4H	撈撈	9E52H	晁晁	9EA5H	枒枒	9EE9	榑榑	9F77H	櫻櫻
9CA0H	忖忖	9CEBH	愬愬	9D79H	拈拈	9DC5H	撈撈	9E53H	晁晁	9EA6H	枒枒	9EEAH	榑榑	9F78H	櫻櫻
9CA1H	忖忖	9CECH	愬愬	9D7AH	拈拈	9DC6H	撈撈	9E54H	晁晁	9EA7H	枒枒	9EEBH	榑榑	9F79H	櫻櫻
9CA2H	忖忖	9CED	愬愬	9D7BH	拈拈	9DC7H	撈撈	9E55H	晁晁	9EA8H	枒枒	9EECH	榑榑	9F7AH	櫻櫻
9CA3H	忖忖	9CEEH	愬愬	9D7CH	拈拈	9DC8H	撈撈	9E56H	晁晁	9EA9H	枒枒	9EED	榑榑	9F7BH	櫻櫻
9CA4H	忖忖	9CEF	愬愬	9D7DH	拈拈	9DC9H	撈撈	9E57H	晁晁	9EABH	枒枒	9EEEH	榑榑	9F7CH	櫻櫻
9CA5H	忖忖	9CF0	愬愬	9D7EH	拈拈	9DCAH	撈撈	9E58H	晁晁	9EACH	枒枒	9EEFH	榑榑	9F7DH	櫻櫻
9CA6H	忖忖	9CF1	愬愬	9D80H	拈拈	9DCBH	撈撈	9E59H	晁晁	9EABH	枒枒	9EEFH	榑榑	9F7EH	櫻櫻
9CA7H	忖忖	9CF2	愬愬	9D81H	拈拈	9DCC	撈撈	9E5AH	晁晁	9EACH	枒枒	9EF1	榑榑	9F7FH	櫻櫻
9CA8H	忖忖	9CF3	愬愬	9D82H	拈拈	9DCDH	撈撈	9E5BH	晁晁	9EACH	枒枒	9EF2	榑榑	9F80H	櫻櫻
9CA9H	忖忖	9CF4	愬愬	9D83H	拈拈	9DCEH	撈撈	9E5CH	晁晁	9EACH	枒枒	9EF3	榑榑	9F81H	櫻櫻
9CAAH	忖忖	9CF5	愬愬	9D84H	拈拈	9DCEH	撈撈	9E5DH	晁晁	9EACH	枒枒	9EF4	榑榑	9F82H	櫻櫻
9CABH	忖忖	9CF6	愬愬	9D85H	拈拈	9DD0H	撈撈	9E5EH	晁晁	9EACH	枒枒	9EF5	榑榑	9F83H	櫻櫻
9CACH	忖忖	9CF7	愬愬	9D86H	拈拈	9DD1H	撈撈	9E5FH	晁晁	9EACH	枒枒	9EF6	榑榑	9F84H	櫻櫻
9CADH	忖忖	9CF8	愬愬	9D87H	拈拈	9DD2H	撈撈	9E60H	晁晁	9EACH	枒枒	9EF7	榑榑	9F85H	櫻櫻
9CAEH	忖忖	9CF9	愬愬	9D88H	拈拈	9DD3H	撈撈	9E61H	晁晁	9EACH	枒枒	9EF8	榑榑	9F86H	櫻櫻
9CAFH	忖忖	9CFA	愬愬	9D89H	拈拈	9DD4H	撈撈	9E62H	晁晁	9EACH	枒枒	9EF9	榑榑	9F87H	櫻櫻
9CB0H	忖忖	9CFB	愬愬	9D8AH	拈拈	9DD5H	撈撈	9E63H	晁晁	9EACH	枒枒	9EFA	榑榑	9F88H	櫻櫻
9CB1H	忖忖	9CFCH	愬愬	9D8BH	拈拈	9DD6H	撈撈	9E64H	晁晁	9EACH	枒枒	9EFB	榑榑	9F89H	櫻櫻
9CB2H	忖忖	9D40	愬愬	9D8CH	拈拈	9DD7H	撈撈	9E65H	晁晁	9EACH	枒枒	9EFC	榑榑	9F8AH	櫻櫻
9CB3H	忖忖	9D41	愬愬	9D8DH	拈拈	9DD8H	撈撈	9E66H	晁晁	9EACH	枒枒	9EFD	榑榑	9F8BH	櫻櫻
9CB4H	忖忖	9D42	愬愬	9D8EH	拈拈	9DD9H	撈撈	9E67H	晁晁	9EACH	枒枒	9FE1	榑榑	9F8CH	櫻櫻
9CB5H	忖忖	9D43	愬愬	9D8FH	拈拈	9DDAH	撈撈	9E68H	晁晁	9EACH	枒枒	9FE2	榑榑	9F8DH	櫻櫻
9CB6H	忖忖	9D44	愬愬	9D90H	拈拈	9DDBH	撈撈	9E69H	晁晁	9EACH	枒枒	9FE3	榑榑	9F8EH	櫻櫻
9CB7H	忖忖	9D45	愬愬	9D91H	拈拈	9DDCH	撈撈	9E6AH	晁晁	9EACH	枒枒	9FE4	榑榑	9F8FH	櫻櫻
9CB8H	忖忖	9D46	愬愬	9D92H	拈拈	9DDDH	撈撈	9E6BH	晁晁	9EACH	枒枒	9FE5	榑榑	9F90H	櫻櫻
9CB9H	忖忖	9D47	愬愬	9D93H	拈拈	9DDEH	撈撈	9E6CH	晁晁	9EACH	枒枒	9FE6	榑榑	9F91H	櫻櫻
9CBAH	忖忖	9D48	愬愬	9D94H	拈拈	9DDFH	撈撈	9E6DH	晁晁	9EACH	枒枒	9FE7	榑榑	9F92H	櫻櫻
9CBBH	忖忖	9D49	愬愬	9D95H	拈拈	9DE0H	撈撈	9E6EH	晁晁	9EACH	枒枒	9FE8	榑榑	9F93H	櫻櫻
9CBCH	忖忖	9D4AH	愬愬	9D96H	拈拈	9DE1H	撈撈	9E6FH	晁晁	9EACH	枒枒	9FE9	榑榑	9F94H	櫻櫻
9CBDH	忖忖	9D4BH	愬愬	9D97H	拈拈	9DE2H	撈撈	9E70H	晁晁	9EACH	枒枒	9FEA	榑榑	9F95H	櫻櫻
9CBEH	忖忖	9D4CH	愬愬	9D98H	拈拈	9DE3H	撈撈	9E71H	晁晁	9EACH	枒枒	9FEB	榑榑	9F96H	櫻櫻
9CBFH	忖忖	9D4DH	愬愬	9D99H	拈拈	9DE4H	撈撈	9E72H	晁晁	9EACH	枒枒	9FEB	榑榑	9F97H	櫻櫻
										9EBEH	枒枒	9FEB	榑榑	9F98H	櫻櫻

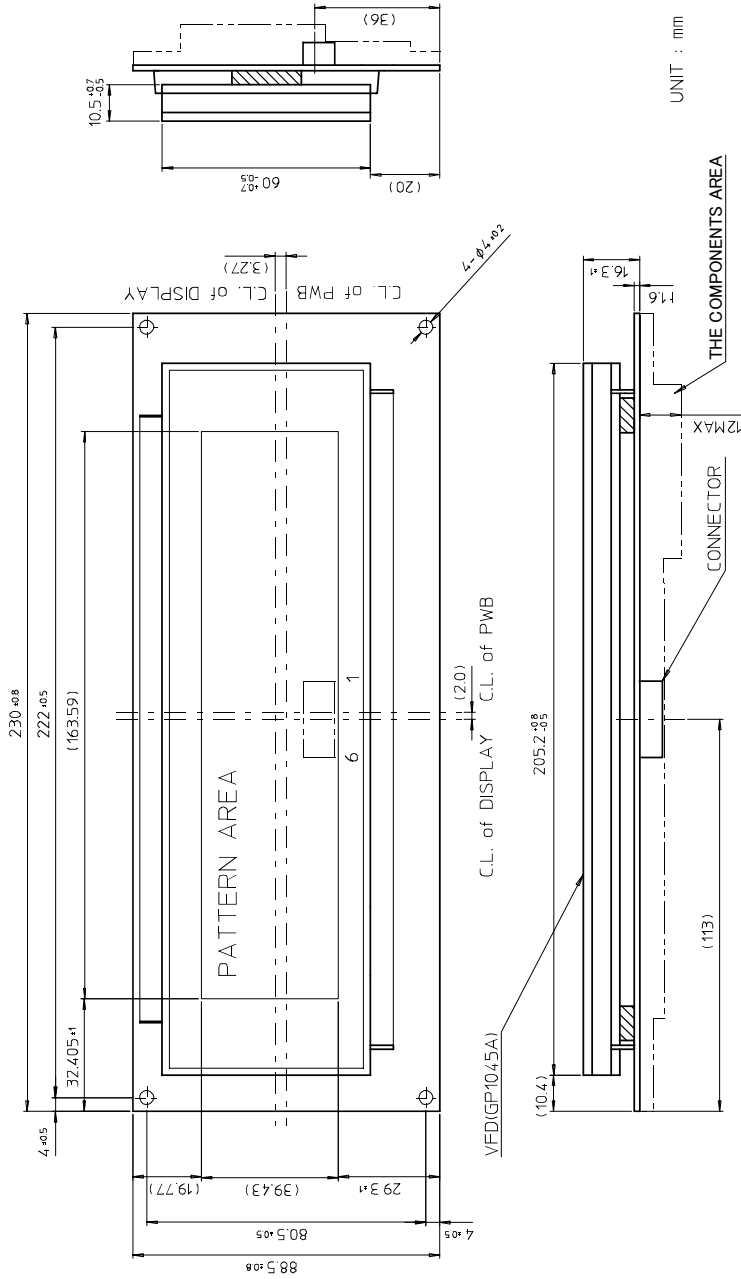
9F99H	泗	9FE4H	混	E072H	灑	E0BEH	狎	E14CH	癩	E198H	癢	E1E3H	礅	E271H	穢
9F9AH	泗	9FE5H	溷	E073H	灣	E0BEH	狎	E14DH	癩	E199H	癢	E1E4H	礅	E272H	穢
9F9BH	汜	9FE6H	溇	E074H	炙	E0BFH	狎	E14EH	癩	E19AH	癩	E1E5H	礅	E273H	穢
9F9CH	汜	9FE7H	溇	E075H	炙	E0C0H	狎	E14FH	癩	E19BH	癩	E1E6H	礅	E274H	穢
9F9DH	汜	9FE8H	溇	E076H	炙	E0C1H	狎	E150H	癩	E19CH	癩	E1E7H	礅	E275H	穢
9F9EH	汜	9FE9H	溇	E077H	炙	E0C2H	狎	E151H	癩	E19DH	癩	E1E8H	礅	E276H	穢
9F9FH	汜	9FEAH	溇	E078H	炙	E0C3H	狎	E152H	癩	E19EH	癩	E1E9H	礅	E277H	穢
9FA0H	汜	9FEBH	溇	E079H	炙	E0C4H	狎	E153H	癩	E19FH	癩	E1EAH	礅	E278H	穢
9FA1H	汜	9FECH	溇	E07AH	炙	E0C5H	狎	E154H	癩	E1A0H	癩	E1EBH	礅	E279H	穢
9FA2H	汜	9FEDH	溇	E07BH	炙	E0C6H	狎	E155H	癩	E1A1H	癩	E1ECH	礅	E27AH	穢
9FA3H	汜	9FEEH	溇	E07CH	炙	E0C7H	狎	E156H	癩	E1A2H	癩	E1EDH	礅	E27BH	穢
9FA4H	汜	9FEFH	溇	E07DH	炙	E0C8H	狎	E157H	癩	E1A3H	癩	E1EEH	礅	E27CH	穢
9FA5H	汜	9FF0H	溇	E07EH	炙	E0C9H	狎	E158H	癩	E1A4H	癩	E1EFH	礅	E27DH	穢
9FA6H	汜	9FF1H	溇	E080H	炙	E0CAH	狎	E159H	癩	E1A5H	癩	E1F0H	礅	E27EH	穢
9FA7H	汜	9FF2H	溇	E081H	炙	E0CBH	狎	E15AH	癩	E1A6H	癩	E1F1H	礅	E280H	穢
9FA8H	汜	9FF3H	溇	E082H	炙	E0CCH	狎	E15BH	癩	E1A7H	癩	E1F2H	礅	E281H	穢
9FA9H	汜	9FF4H	溇	E083H	炙	E0CDH	狎	E15CH	癩	E1A8H	癩	E1F3H	礅	E282H	穢
9FAAH	汜	9FF5H	溇	E084H	炙	E0CEH	狎	E15DH	癩	E1A9H	癩	E1F4H	礅	E283H	穢
9FABH	汜	9FF6H	溇	E085H	炙	E0CFH	狎	E15EH	癩	E1AAH	癩	E1F5H	礅	E284H	穢
9FACH	汜	9FF7H	溇	E086H	炙	E0D0H	狎	E15FH	癩	E1ABH	癩	E1F6H	礅	E285H	穢
9FADH	汜	9FF8H	溇	E087H	炙	E0D1H	狎	E160H	癩	E1ACH	癩	E1F7H	礅	E286H	穢
9FAEH	汜	9FF9H	溇	E088H	炙	E0D2H	狎	E161H	癩	E1ADH	癩	E1F8H	礅	E287H	穢
9FAFH	汜	9FFAH	溇	E089H	炙	E0D3H	狎	E162H	癩	E1AEH	癩	E1F9H	礅	E288H	穢
9FB0H	汜	9FFBH	溇	E08AH	炙	E0D4H	狎	E163H	癩	E1AFH	癩	E1FAH	礅	E289H	穢
9FB1H	汜	9FFCH	溇	E08BH	炙	E0D5H	狎	E164H	癩	E1B0H	癩	E1FBH	礅	E28AH	穢
9FB2H	汜	E040H	溇	E08CH	炙	E0D6H	狎	E165H	癩	E1B1H	癩	E1FCH	礅	E28BH	穢
9FB3H	汜	E041H	溇	E08DH	炙	E0D7H	狎	E166H	癩	E1B2H	癩	E240H	礅	E28CH	穢
9FB4H	汜	E042H	溇	E08EH	炙	E0D8H	狎	E167H	癩	E1B3H	癩	E241H	礅	E28DH	穢
9FB5H	汜	E043H	溇	E08FH	炙	E0D9H	狎	E168H	癩	E1B4H	癩	E242H	礅	E28EH	穢
9FB6H	汜	E044H	溇	E08GH	炙	E0DAH	狎	E169H	癩	E1B5H	癩	E243H	礅	E28FH	穢
9FB7H	汜	E045H	溇	E08IH	炙	E0DBH	狎	E16AH	癩	E1B6H	癩	E244H	礅	E290H	穢
9FB8H	汜	E046H	溇	E092H	炙	E0DCH	狎	E16BH	癩	E1B7H	癩	E245H	礅	E291H	穢
9FB9H	汜	E047H	溇	E093H	炙	E0DDH	狎	E16CH	癩	E1B8H	癩	E246H	礅	E292H	穢
9FBAH	汜	E048H	溇	E094H	炙	E0DEH	狎	E16DH	癩	E1B9H	癩	E247H	礅	E293H	穢
9FBBH	汜	E049H	溇	E095H	炙	E0DFH	狎	E16EH	癩	E1BAH	癩	E248H	礅	E294H	穢
9FBCH	汜	E04AH	溇	E096H	炙	E0E0H	狎	E16FH	癩	E1BBH	癩	E249H	礅	E295H	穢
9FBDH	汜	E04BH	溇	E097H	炙	E0E1H	狎	E170H	癩	E1BDH	癩	E24AH	礅	E296H	穢
9FBEH	汜	E04CH	溇	E098H	炙	E0E2H	狎	E171H	癩	E1BDH	癩	E24BH	礅	E297H	穢
9FBFH	汜	E04DH	溇	E099H	炙	E0E3H	狎	E172H	癩	E1BEH	癩	E24CH	礅	E298H	穢
9FC0H	汜	E04EH	溇	E09AH	炙	E0E4H	狎	E173H	癩	E1BFH	癩	E24DH	礅	E299H	穢
9FC1H	汜	E04FH	溇	E09BH	炙	E0E5H	狎	E174H	癩	E1C0H	癩	E24EH	礅	E29AH	穢
9FC2H	汜	E050H	溇	E09CH	炙	E0E6H	狎	E175H	癩	E1C1H	癩	E24FH	礅	E29BH	穢
9FC3H	汜	E051H	溇	E09DH	炙	E0E7H	狎	E176H	癩	E1C2H	癩	E250H	礅	E29CH	穢
9FC4H	汜	E052H	溇	E09EH	炙	E0E8H	狎	E177H	癩	E1C3H	癩	E251H	礅	E29DH	穢
9FC5H	汜	E053H	溇	E09FH	炙	E0E9H	狎	E178H	癩	E1C4H	癩	E252H	礅	E29EH	穢
9FC6H	汜	E054H	溇	E09GH	炙	E0EAH	狎	E179H	癩	E1C5H	癩	E253H	礅	E29FH	穢
9FC7H	汜	E055H	溇	E09IH	炙	E0EBH	狎	E17AH	癩	E1C6H	癩	E254H	礅	E2A0H	穢
9FC8H	汜	E056H	溇	E09AH	炙	E0ECH	狎	E17BH	癩	E1C7H	癩	E255H	礅	E2A1H	穢
9FC9H	汜	E057H	溇	E09BH	炙	E0EDH	狎	E17CH	癩	E1C8H	癩	E256H	礅	E2A2H	穢
9FCAH	汜	E058H	溇	E09CH	炙	E0EEH	狎	E17DH	癩	E1C9H	癩	E257H	礅	E2A3H	穢
9FCBH	汜	E059H	溇	E09DH	炙	E0EFH	狎	E17EH	癩	E1CAH	癩	E258H	礅	E2A4H	穢
9FCCH	汜	E05AH	溇	E09EH	炙	E0F0H	狎	E180H	癩	E1CBH	癩	E259H	礅	E2A5H	穢
9FCDH	汜	E05BH	溇	E09FH	炙	E0F1H	狎	E181H	癩	E1CCH	癩	E25AH	礅	E2A6H	穢
9FCEH	汜	E05CH	溇	E09GH	炙	E0F2H	狎	E182H	癩	E1CDH	癩	E25BH	礅	E2A7H	穢
9FCFH	汜	E05DH	溇	E09IH	炙	E0F3H	狎	E183H	癩	E1CEH	癩	E25CH	礅	E2A8H	穢
9FD0H	汜	E05EH	溇	E09AH	炙	E0F4H	狎	E184H	癩	E1CFH	癩	E25DH	礅	E2A9H	穢
9FD1H	汜	E05FH	溇	E09BH	炙	E0F5H	狎	E185H	癩	E1D0H	癩	E25EH	礅	E2AAH	穢
9FD2H	汜	E060H	溇	E09CH	炙	E0F6H	狎	E186H	癩	E1D1H	癩	E25FH	礅	E2ABH	穢
9FD3H	汜	E061H	溇	E09DH	炙	E0F7H	狎	E187H	癩	E1D2H	癩	E260H	礅	E2ACH	穢
9FD4H	汜	E062H	溇	E09EH	炙	E0F8H	狎	E188H	癩	E1D3H	癩	E261H	礅	E2ADH	穢
9FD5H	汜	E063H	溇	E09FH	炙	E0F9H	狎	E189H	癩	E1D4H	癩	E262H	礅	E2AEH	穢
9FD6H	汜	E064H	溇	E09GH	炙	E0FAH	狎	E18AH	癩	E1D5H	癩	E263H	礅	E2AFH	穢
9FD7H	汜	E065H	溇	E09IH	炙	E0FBH	狎	E18BH	癩	E1D6H	癩	E264H	礅	E2B0H	穢
9FD8H	汜	E066H	溇	E09AH	炙	E0FCH	狎	E18CH	癩	E1D7H	癩	E265H	礅	E2B1H	穢
9FD9H	汜	E067H	溇	E09BH	炙	E140H	狎	E18DH	癩	E1D8H	癩	E266H	礅	E2B2H	穢
9FDAH	汜	E068H	溇	E09CH	炙	E141H	狎	E18EH	癩	E1D9H	癩	E267H	礅	E2B3H	穢
9FDBH	汜	E069H	溇	E09DH	炙	E142H	狎	E18FH	癩	E1DAH	癩	E268H	礅	E2B4H	穢
9FDC	汜	E06AH	溇	E09EH	炙	E143H	狎	E190H	癩	E1DBH	癩	E269H	礅	E2B5H	穢
9FDDH	汜	E06BH	溇	E09FH	炙	E144H	狎	E191H	癩	E1DCH	癩	E26AH	礅	E2B6H	穢
9FDEH	汜	E06CH	溇	E09GH	炙	E145H	狎	E192H	癩	E1DDH	癩	E26BH	礅	E2B7H	穢
9FDFH	汜	E06DH	溇	E09IH	炙	E146H	狎	E193H	癩	E1DEH	癩	E26CH	礅	E2B8H	穢
9FE0H	汜	E06EH	溇	E09AH	炙	E147H	狎	E194H	癩	E1DFH	癩	E26DH	礅	E2B9H	穢
9FE1H	汜	E06FH	溇	E09BH	炙	E148H	狎	E195H	癩	E1E0H	癩	E26EH	礅	E2BAH	穢
9FE2H	汜	E070H	溇	E09CH	炙	E149H	狎	E196H	癩	E1E1H	癩	E26FH	礅	E2BBH	穢
9FE3H	汜	E071H	溇	E09DH	炙	E14AH	狎	E197H	癩	E1E2H	癩	E270H	礅	E2BCH	穢

E2BDH	篆	E34BH	絳	E397H	纓	E470H	舊	E4BCH	莨	E54AH	蕭	E596H	蝟
E2BEH	篆	E34CH	統	E398H	纒	E471H	舍	E4BDH	菴	E54BH	蓄	E597H	蝓
E2BFH	節	E34DH	紉	E399H	織	E472H	舐	E4BEH	萱	E54CH	薛	E598H	蝚
E2C0H	篆	E34EH	絲	E39AH	織	E473H	鋪	E4BFH	董	E54DH	數	E599H	蝓
E2C1H	篆	E34FH	紉	E39BH	纒	E474H	舩	E4C0H	萳	E54EH	薇	E59AH	蝓
E2C2H	篆	E350H	紉	E39CH	纒	E475H	舩	E4C1H	菽	E54FH	蔣	E59BH	蝓
E2C3H	篆	E351H	紉	E39DH	缸	E476H	舩	E4C2H	萃	E550H	葳	E59CH	蝓
E2C4H	篆	E352H	紉	E39EH	缸	E477H	舩	E4C3H	松	E551H	葳	E59DH	蝓
E2C5H	篆	E353H	經	E39FH	罇	E478H	舩	E4C4H	萋	E552H	葳	E59EH	蝓
E2C6H	篆	E354H	綉	E3A0H	罇	E479H	舩	E4C5H	菁	E553H	葳	E59FH	蝓
E2C7H	篆	E355H	條	E3A1H	罇	E47AH	舩	E4C6H	萋	E554H	葳	E5A0H	蝓
E2C8H	篆	E356H	綉	E3A2H	罇	E47BH	舩	E4C7H	萋	E555H	葳	E5A1H	蝓
E2C9H	篆	E357H	綉	E3A3H	罇	E47CH	舩	E4C8H	萋	E556H	葳	E5A2H	蝓
E2CAH	篆	E358H	綉	E3A4H	罇	E47DH	舩	E4C9H	萋	E557H	葳	E5A3H	蝓
E2CBH	篆	E359H	綉	E3A5H	罇	E47EH	舩	E4CAH	萋	E558H	葳	E5A4H	蝓
E2CCH	篆	E35AH	綉	E3A6H	罇	E480H	舩	E4CBH	萋	E559H	葳	E5A5H	蝓
E2CDH	篆	E35BH	綉	E3A7H	罇	E481H	舩	E4CCH	萋	E55AH	葳	E5A6H	蝓
E2CEH	篆	E35CH	綉	E3A8H	罇	E482H	舩	E4CDH	萋	E55BH	葳	E5A7H	蝓
E2CFH	篆	E35DH	綉	E3A9H	罇	E483H	舩	E4CEH	萋	E55CH	葳	E5A8H	蝓
E2D0H	篆	E35EH	綉	E3AAH	罇	E484H	舩	E4CFH	萋	E55DH	葳	E5A9H	蝓
E2D1H	篆	E35FH	綉	E3ABH	罇	E485H	舩	E4D0H	萋	E55EH	葳	E5AAH	蝓
E2D2H	篆	E360H	綉	E3ACH	罇	E486H	舩	E4D1H	萋	E55FH	葳	E5ABH	蝓
E2D3H	篆	E361H	綉	E3ADH	罇	E487H	舩	E4D2H	萋	E560H	葳	E5ACH	蝓
E2D4H	篆	E362H	綉	E3AEH	罇	E488H	舩	E4D3H	萋	E561H	葳	E5ADH	蝓
E2D5H	篆	E363H	綉	E3AFH	罇	E489H	舩	E4D4H	萋	E562H	葳	E5AEH	蝓
E2D6H	篆	E364H	綉	E3B0H	罇	E48AH	舩	E4D5H	萋	E563H	葳	E5AFH	蝓
E2D7H	篆	E365H	綉	E3B1H	罇	E48BH	舩	E4D6H	萋	E564H	葳	E5B0H	蝓
E2D8H	篆	E366H	綉	E3B2H	罇	E48CH	舩	E4D7H	萋	E565H	葳	E5B1H	蝓
E2D9H	篆	E367H	綉	E3B3H	罇	E48DH	舩	E4D8H	萋	E566H	葳	E5B2H	蝓
E2DAH	篆	E368H	綉	E3B4H	罇	E48EH	舩	E4D9H	萋	E567H	葳	E5B3H	蝓
E2DBH	篆	E369H	綉	E3B5H	罇	E48FH	舩	E4DAH	萋	E568H	葳	E5B4H	蝓
E2DCH	篆	E36AH	綉	E3B6H	罇	E490H	舩	E4DBH	萋	E569H	葳	E5B5H	蝓
E2DDH	篆	E36BH	綉	E3B7H	罇	E491H	舩	E4DCH	萋	E56AH	葳	E5B6H	蝓
E2DEH	篆	E36CH	綉	E3B8H	罇	E492H	舩	E4DDH	萋	E56BH	葳	E5B7H	蝓
E2DFH	篆	E36DH	綉	E3B9H	罇	E493H	舩	E4DEH	萋	E56CH	葳	E5B8H	蝓
E2E0H	篆	E36EH	綉	E3BAH	罇	E494H	舩	E4DFH	萋	E56DH	葳	E5B9H	蝓
E2E1H	篆	E36FH	綉	E3BBH	罇	E495H	舩	E4E0H	萋	E56EH	葳	E5BAH	蝓
E2E2H	篆	E370H	綉	E3BCH	罇	E496H	舩	E4E1H	萋	E56FH	葳	E5BBH	蝓
E2E3H	篆	E371H	綉	E3BDH	罇	E497H	舩	E4E2H	萋	E570H	葳	E5BCH	蝓
E2E4H	篆	E372H	綉	E3BEH	罇	E498H	舩	E4E3H	萋	E571H	葳	E5BDH	蝓
E2E5H	篆	E373H	綉	E3BFH	罇	E499H	舩	E4E4H	萋	E572H	葳	E5BEH	蝓
E2E6H	篆	E374H	綉	E3C0H	罇	E49AH	舩	E4E5H	萋	E573H	葳	E5BFH	蝓
E2E7H	篆	E375H	綉	E3C1H	罇	E49BH	舩	E4E6H	萋	E574H	葳	E5C0H	蝓
E2E8H	篆	E376H	綉	E3C2H	罇	E49CH	舩	E4E7H	萋	E575H	葳	E5C1H	蝓
E2E9H	篆	E377H	綉	E3C3H	罇	E49DH	舩	E4E8H	萋	E576H	葳	E5C2H	蝓
E2EAH	篆	E378H	綉	E3C4H	罇	E49EH	舩	E4E9H	萋	E577H	葳	E5C3H	蝓
E2EBH	篆	E379H	綉	E3C5H	罇	E49FH	舩	E4EAH	萋	E578H	葳	E5C4H	蝓
E2ECH	篆	E37AH	綉	E3C6H	罇	E4A0H	舩	E4EBH	萋	E579H	葳	E5C5H	蝓
E2EDH	篆	E37BH	綉	E3C7H	罇	E4A1H	舩	E4ECH	萋	E57AH	葳	E5C6H	蝓
E2EEH	篆	E37CH	綉	E3C8H	罇	E4A2H	舩	E4EDH	萋	E57BH	葳	E5C7H	蝓
E2EFH	篆	E37DH	綉	E3C9H	罇	E4A3H	舩	E4EEH	萋	E57CH	葳	E5C8H	蝓
E2F0H	篆	E37EH	綉	E3CAH	罇	E4A4H	舩	E4EFH	萋	E57DH	葳	E5C9H	蝓
E2F1H	篆	E380H	綉	E3CBH	罇	E4A5H	舩	E4F0H	萋	E57EH	葳	E5CAH	蝓
E2F2H	篆	E381H	綉	E3CCH	罇	E4A6H	舩	E4F1H	萋	E580H	葳	E5CBH	蝓
E2F3H	篆	E382H	綉	E3CDH	罇	E4A7H	舩	E4F2H	萋	E581H	葳	E5CCH	蝓
E2F4H	篆	E383H	綉	E3CEH	罇	E4A8H	舩	E4F3H	萋	E582H	葳	E5CDH	蝓
E2F5H	篆	E384H	綉	E3CFH	罇	E4A9H	舩	E4F4H	萋	E583H	葳	E5CEH	蝓
E2F6H	篆	E385H	綉	E3D0H	罇	E4AAH	舩	E4F5H	萋	E584H	葳	E5CFH	蝓
E2F7H	篆	E386H	綉	E3D1H	罇	E4ABH	舩	E4F6H	萋	E585H	葳	E5D0H	蝓
E2F8H	篆	E387H	綉	E3D2H	罇	E4ACH	舩	E4F7H	萋	E586H	葳	E5D1H	蝓
E2F9H	篆	E388H	綉	E3D3H	罇	E4ADH	舩	E4F8H	萋	E587H	葳	E5D2H	蝓
E2FAH	篆	E389H	綉	E3D4H	罇	E4AEH	舩	E4F9H	萋	E588H	葳	E5D3H	蝓
E2FBH	篆	E38AH	綉	E3D5H	罇	E4AFH	舩	E4FAH	萋	E589H	葳	E5D4H	蝓
E2FCH	篆	E38BH	綉	E3D6H	罇	E4B0H	舩	E4FBH	萋	E58AH	葳	E5D5H	蝓
E340H	篆	E38CH	綉	E3D7H	罇	E4B1H	舩	E4FCH	萋	E58BH	葳	E5D6H	蝓
E341H	篆	E38DH	綉	E3D8H	罇	E4B2H	舩	E540H	葳	E58CH	葳	E5D7H	蝓
E342H	篆	E38EH	綉	E3D9H	罇	E4B3H	舩	E541H	葳	E58DH	葳	E5D8H	蝓
E343H	篆	E38FH	綉	E3DAH	罇	E4B4H	舩	E542H	葳	E58EH	葳	E5D9H	蝓
E344H	篆	E390H	綉	E3DBH	罇	E4B5H	舩	E543H	葳	E58FH	葳	E5DAH	蝓
E345H	篆	E391H	綉	E3DCH	罇	E4B6H	舩	E544H	葳	E590H	葳	E5DBH	蝓
E346H	篆	E392H	綉	E3DDH	罇	E4B7H	舩	E545H	葳	E591H	葳	E5DCH	蝓
E347H	篆	E393H	綉	E3DEH	罇	E4B8H	舩	E546H	葳	E592H	葳	E5DDH	蝓
E348H	篆	E394H	綉	E3DFH	罇	E4B9H	舩	E547H	葳	E593H	葳	E5DEH	蝓
E349H	篆	E395H	綉	E3E0H	罇	E4BAH	舩	E548H	葳	E594H	葳	E5DFH	蝓
E34AH	篆	E396H	綉	E3E1H	罇	E4BBH	舩	E549H	葳	E595H	葳	E5E0H	蝓

E5E1H	裔	E66FH	詵	E6BBH	貊	E749H	蹠	E795H	逡	E7E0H	鈞	E86EH	鈞	E8BAH	霄
E5E2H	裘	E670H	誅	E6BCH	狸	E74AH	蹠	E796H	道	E7E1H	鈞	E86FH	鐘	E8BBH	霍
E5E3H	裙	E671H	誨	E6BDH	貌	E74BH	蹠	E797H	逞	E7E2H	鈞	E870H	鐘	E8BCH	需
E5E4H	裝	E672H	誠	E6BEH	貌	E74CH	蹠	E798H	逡	E7E3H	鈞	E871H	鑷	E8BDH	霓
E5E5H	裹	E673H	誑	E6BFH	貊	E74DH	蹠	E799H	通	E7E4H	鈕	E872H	鑷	E8BEH	雲
E5E6H	掛	E674H	誑	E6C0H	貊	E74EH	蹠	E79AH	迨	E7E5H	鈕	E873H	鑷	E8BFH	霏
E5E7H	袂	E675H	誑	E6C1H	貊	E74FH	蹠	E79BH	迨	E7E6H	鈕	E874H	鑷	E8C0H	霖
E5E8H	裴	E676H	誑	E6C2H	貊	E750H	蹠	E79CH	逡	E7E7H	鈕	E875H	鑷	E8C1H	霖
E5E9H	裨	E677H	誑	E6C3H	貊	E751H	蹠	E79DH	逡	E7E8H	鉅	E876H	鑷	E8C2H	霖
E5EAH	裨	E678H	誑	E6C4H	貊	E752H	蹠	E79EH	逡	E7E9H	鉅	E877H	鑷	E8C3H	霖
E5EBH	裨	E679H	誑	E6C5H	貊	E753H	蹠	E79FH	逡	E7EAH	鉅	E878H	鑷	E8C4H	霖
E5ECH	裨	E67AH	誑	E6C6H	貊	E754H	蹠	E7A0H	迨	E7EBH	鉅	E879H	鑷	E8C5H	霖
E5EDH	裨	E67BH	誑	E6C7H	貊	E755H	蹠	E7A1H	迨	E7ECH	鉅	E87AH	鑷	E8C6H	霖
E5EEH	裨	E67CH	誑	E6C8H	貊	E756H	蹠	E7A2H	迨	E7EDH	鉅	E87BH	鑷	E8C7H	霖
E5EFH	裨	E67DH	誑	E6C9H	貊	E757H	蹠	E7A3H	迨	E7EEH	鉅	E87CH	鑷	E8C8H	霖
E5F0H	裨	E67EH	誑	E6CAH	貊	E758H	蹠	E7A4H	迨	E7EFH	鉅	E87DH	鑷	E8C9H	霖
E5F1H	裨	E680H	誑	E6CBH	貊	E759H	蹠	E7A5H	迨	E7F0H	銜	E87EH	鑷	E8CAH	霖
E5F2H	裨	E681H	誑	E6CCH	貊	E75AH	蹠	E7A6H	迨	E7F1H	銜	E880H	鑷	E8CBH	霖
E5F3H	裨	E682H	誑	E6CDH	貊	E75BH	蹠	E7A7H	迨	E7F2H	銜	E881H	鑷	E8CCH	霖
E5F4H	裨	E683H	誑	E6CEH	貊	E75CH	蹠	E7A8H	迨	E7F3H	銜	E882H	鑷	E8CDH	霖
E5F5H	裨	E684H	誑	E6CFH	貊	E75DH	蹠	E7A9H	迨	E7F4H	銜	E883H	鑷	E8CEH	霖
E5F6H	裨	E685H	誑	E6D0H	貊	E75EH	蹠	E7AAH	迨	E7F5H	銜	E884H	鑷	E8CFH	霖
E5F7H	裨	E686H	誑	E6D1H	貊	E75FH	蹠	E7ABH	迨	E7F6H	銜	E885H	鑷	E8D0H	霖
E5F8H	裨	E687H	誑	E6D2H	貊	E760H	蹠	E7ACH	迨	E7F7H	銜	E886H	鑷	E8D1H	霖
E5F9H	裨	E688H	誑	E6D3H	貊	E761H	蹠	E7ADH	迨	E7F8H	銜	E887H	鑷	E8D2H	霖
E5FAH	裨	E689H	誑	E6D4H	貊	E762H	蹠	E7AEH	迨	E7F9H	銜	E888H	鑷	E8D3H	霖
E5FBH	裨	E68AH	誑	E6D5H	貊	E763H	蹠	E7AFH	迨	E7FAH	銜	E889H	鑷	E8D4H	霖
E5FCH	裨	E68BH	誑	E6D6H	貊	E764H	蹠	E7B0H	迨	E7FBH	銜	E88AH	鑷	E8D5H	霖
E640H	襦	E68CH	誑	E6D7H	貊	E765H	蹠	E7B1H	迨	E7FCH	銜	E88BH	鑷	E8D6H	霖
E641H	襦	E68DH	誑	E6D8H	貊	E766H	蹠	E7B2H	迨	E840H	銜	E88CH	鑷	E8D7H	霖
E642H	襦	E68EH	誑	E6D9H	貊	E767H	蹠	E7B3H	迨	E841H	銜	E88DH	鑷	E8D8H	霖
E643H	襦	E68FH	誑	E6DAH	貊	E768H	蹠	E7B4H	迨	E842H	銜	E88EH	鑷	E8D9H	霖
E644H	襦	E690H	誑	E6DBH	貊	E769H	蹠	E7B5H	迨	E843H	銜	E88FH	鑷	E8DAH	霖
E645H	襦	E691H	誑	E6DCH	貊	E76AH	蹠	E7B6H	迨	E844H	銜	E890H	鑷	E8DBH	霖
E646H	襦	E692H	誑	E6DDH	貊	E76BH	蹠	E7B7H	迨	E845H	銜	E891H	鑷	E8DCH	霖
E647H	襦	E693H	誑	E6DEH	貊	E76CH	蹠	E7B8H	迨	E846H	銜	E892H	鑷	E8DDH	霖
E648H	襦	E694H	誑	E6DFH	貊	E76DH	蹠	E7B9H	迨	E847H	銜	E893H	鑷	E8DEH	霖
E649H	襦	E695H	誑	E6E0H	貊	E76EH	蹠	E7BAH	迨	E848H	銜	E894H	鑷	E8DFH	霖
E64AH	襦	E696H	誑	E6E1H	貊	E76FH	蹠	E7BBH	迨	E849H	銜	E895H	鑷	E8E0H	霖
E64BH	襦	E697H	誑	E6E2H	貊	E770H	蹠	E7BCH	迨	E84AH	銜	E896H	鑷	E8E1H	霖
E64CH	襦	E698H	誑	E6E3H	貊	E771H	蹠	E7BDH	迨	E84BH	銜	E897H	鑷	E8E2H	霖
E64DH	襦	E699H	誑	E6E4H	貊	E772H	蹠	E7BEH	迨	E84CH	銜	E898H	鑷	E8E3H	霖
E64EH	襦	E69AH	誑	E6E5H	貊	E773H	蹠	E7BFH	迨	E84DH	銜	E899H	鑷	E8E4H	霖
E64FH	襦	E69BH	誑	E6E6H	貊	E774H	蹠	E7C0H	迨	E84EH	銜	E89AH	鑷	E8E5H	霖
E650H	襦	E69CH	誑	E6E7H	貊	E775H	蹠	E7C1H	迨	E84FH	銜	E89BH	鑷	E8E6H	霖
E651H	襦	E69DH	誑	E6E8H	貊	E776H	蹠	E7C2H	迨	E850H	銜	E89CH	鑷	E8E7H	霖
E652H	襦	E69EH	誑	E6E9H	貊	E777H	蹠	E7C3H	迨	E851H	銜	E89DH	鑷	E8E8H	霖
E653H	襦	E69FH	誑	E6EAH	貊	E778H	蹠	E7C4H	迨	E852H	銜	E89EH	鑷	E8E9H	霖
E654H	襦	E6A0H	誑	E6EBH	貊	E779H	蹠	E7C5H	迨	E853H	銜	E89FH	鑷	E8EAH	霖
E655H	襦	E6A1H	誑	E6ECH	貊	E77AH	蹠	E7C6H	迨	E854H	銜	E8A0H	鑷	E8EBH	霖
E656H	襦	E6A2H	誑	E6EDH	貊	E77BH	蹠	E7C7H	迨	E855H	銜	E8A1H	鑷	E8ECH	霖
E657H	襦	E6A3H	誑	E6EEH	貊	E77CH	蹠	E7C8H	迨	E856H	銜	E8A2H	鑷	E8EDH	霖
E658H	襦	E6A4H	誑	E6EFH	貊	E77DH	蹠	E7C9H	迨	E857H	銜	E8A3H	鑷	E8EEH	霖
E659H	襦	E6A5H	誑	E6F0H	貊	E77EH	蹠	E7CAH	迨	E858H	銜	E8A4H	鑷	E8EFH	霖
E65AH	襦	E6A6H	誑	E6F1H	貊	E780H	蹠	E7CBH	迨	E859H	銜	E8A5H	鑷	E8F0H	霖
E65BH	襦	E6A7H	誑	E6F2H	貊	E781H	蹠	E7CCH	迨	E85AH	銜	E8A6H	鑷	E8F1H	霖
E65CH	襦	E6A8H	誑	E6F3H	貊	E782H	蹠	E7CDH	迨	E85BH	銜	E8A7H	鑷	E8F2H	霖
E65DH	襦	E6A9H	誑	E6F4H	貊	E783H	蹠	E7CEH	迨	E85CH	銜	E8A8H	鑷	E8F3H	霖
E65EH	襦	E6AAH	誑	E6F5H	貊	E784H	蹠	E7CFH	迨	E85DH	銜	E8A9H	鑷	E8F4H	霖
E65FH	襦	E6ABH	誑	E6F6H	貊	E785H	蹠	E7D0H	迨	E85EH	銜	E8AAH	鑷	E8F5H	霖
E660H	襦	E6ACH	誑	E6F7H	貊	E786H	蹠	E7D1H	迨	E85FH	銜	E8ABH	鑷	E8F6H	霖
E661H	襦	E6ADH	誑	E6F8H	貊	E787H	蹠	E7D2H	迨	E860H	銜	E8ACH	鑷	E8F7H	霖
E662H	襦	E6AEH	誑	E6F9H	貊	E788H	蹠	E7D3H	迨	E861H	銜	E8ADH	鑷	E8F8H	霖
E663H	襦	E6AFH	誑	E6FAH	貊	E789H	蹠	E7D4H	迨	E862H	銜	E8AEH	鑷	E8F9H	霖
E664H	襦	E6B0H	誑	E6FBH	貊	E78AH	蹠	E7D5H	迨	E863H	銜	E8AFH	鑷	E8FAH	霖
E665H	襦	E6B1H	誑	E6FCH	貊	E78BH	蹠	E7D6H	迨	E864H	銜	E8B0H	鑷	E8FBH	霖
E666H	襦	E6B2H	誑	E740H	蹠	E78CH	蹠	E7D7H	迨	E865H	銜	E8B1H	鑷	E8FCH	霖
E667H	襦	E6B3H	誑	E741H	蹠	E78DH	蹠	E7D8H	迨	E866H	銜	E8B2H	鑷	E940H	霖
E668H	襦	E6B4H	誑	E742H	蹠	E78EH	蹠	E7D9H	迨	E867H	銜	E8B3H	鑷	E941H	霖
E669H	襦	E6B5H	誑	E743H	蹠	E78FH	蹠	E7DAH	迨	E868H	銜	E8B4H	鑷	E942H	霖
E66AH	襦	E6B6H	誑	E744H	蹠	E790H	蹠	E7DBH	迨	E869H	銜	E8B5H	鑷	E943H	霖
E66BH	襦	E6B7H	誑	E745H	蹠	E791H	蹠	E7DCH	迨	E86AH	銜	E8B6H	鑷	E944H	霖
E66CH	襦	E6B8H	誑	E746H	蹠	E792H	蹠	E7DDH	迨	E86BH	銜	E8B7H	鑷	E945H	霖
E66DH	襦	E6B9H	誑	E747H	蹠	E793H	蹠	E7DEH	迨	E86CH	銜	E8B8H	鑷	E946H	霖
E66EH	襦	E6BAH	誑	E748H	蹠	E794H	蹠	E7DFH	迨	E86DH	銜	E8B9H	鑷	E947H	霖



E948H 聽	E994H 聾	E9DFH 鯨	EA6DH 麥
E949H 颯	E995H 聾	E9E0H 鯨	EA6EH 麸
E94AH 鈍	E996H 鬚	E9E1H 鯨	EA6FH 麸
E94BH 餓	E997H 鬚	E9E2H 鯨	EA70H 麩
E94CH 餓	E998H 鬚	E9E3H 鯨	EA71H 麩
E94DH 餓	E999H 鬚	E9E4H 鯨	EA72H 糜
E94EH 餓	E99AH 鬚	E9E5H 鯨	EA73H 覺
E94FH 餓	E99BH 鬚	E9E6H 鯨	EA74H 黎
E950H 餘	E99CH 鬚	E9E7H 鯨	EA75H 黏
E951H 餡	E99DH 鬚	E9E8H 鯨	EA76H 麩
E952H 餡	E99EH 鬚	E9E9H 鯨	EA77H 麩
E953H 餡	E99FH 鬚	E9EAH 鳩	EA78H 黠
E954H 餡	E9A0H 鬚	E9EBH 鴉	EA79H 黠
E955H 餅	E9A1H 鬚	E9ECH 鴈	EA7AH 黠
E956H 餅	E9A2H 鬚	E9EDH 鴈	EA7BH 黠
E957H 餈	E9A3H 鬚	E9EEH 馱	EA7CH 黠
E958H 餈	E9A4H 鬚	E9EFH 鳩	EA7DH 黨
E959H 餈	E9A5H 鬚	E9F0H 鳩	EA7EH 黯
E95AH 餈	E9A6H 鬚	E9F1H 鴛	EA80H 徽
E95BH 餈	E9A7H 鬚	E9F2H 鴛	EA81H 麩
E95CH 餈	E9A8H 鬚	E9F3H 鴛	EA82H 麩
E95DH 餈	E9A9H 鬚	E9F4H 鴛	EA83H 蒨
E95EH 餈	E9AAH 鬚	E9F5H 鴛	EA84H 蒨
E95FH 餈	E9ABH 鬚	E9F6H 鴛	EA85H 黠
E960H 餈	E9ACH 鬚	E9F7H 鴛	EA86H 黠
E961H 餈	E9ADH 鬚	E9F8H 鴛	EA87H 黠
E962H 餈	E9AEH 鬚	E9F9H 鴛	EA88H 黠
E963H 旭	E9AFH 魃	E9FAH 鴛	EA89H 鼓
E964H 馘	E9B0H 魏	E9FBH 衛	EA8AH 琴
E965H 馘	E9B1H 魃	E9FCH 鴛	EA8BH 羊
E966H 馘	E9B2H 魃	EA40H 鴛	EA8CH 黠
E967H 馘	E9B3H 魃	EA41H 鴛	EA8DH 黠
E968H 馘	E9B4H 魃	EA42H 鴛	EA8EH 齊
E969H 馘	E9B5H 魃	EA43H 鴛	EA8FH 齒
E96AH 馘	E9B6H 魃	EA44H 鴛	EA90H 齶
E96BH 馘	E9B7H 魃	EA45H 鴛	EA91H 齶
E96CH 馘	E9B8H 魃	EA46H 鴛	EA92H 齶
E96DH 馘	E9B9H 魃	EA47H 鴛	EA93H 齶
E96EH 馘	E9BAH 魃	EA48H 鴛	EA94H 齶
E96FH 馘	E9BBH 魃	EA49H 鴛	EA95H 齶
E970H 駱	E9BCH 魃	EA4AH 鴛	EA96H 齶
E971H 駱	E9BDH 魃	EA4BH 鴛	EA97H 齶
E972H 駱	E9BEH 魃	EA4CH 鴛	EA98H 齶
E973H 駱	E9BFH 魃	EA4DH 鴛	EA99H 齶
E974H 駱	E9C0H 魃	EA4EH 鴛	EA9AH 齶
E975H 駱	E9C1H 魃	EA4FH 鴛	EA9BH 齶
E976H 駱	E9C2H 魃	EA50H 鴛	EA9CH 齶
E977H 駱	E9C3H 魃	EA51H 鴛	EA9DH 齶
E978H 駱	E9C4H 魃	EA52H 鴛	EA9EH 齶
E979H 駱	E9C5H 魃	EA53H 鴛	EA9FH 齶
E97AH 駱	E9C6H 魃	EA54H 鴛	EAA0H 槓
E97BH 駱	E9C7H 魃	EA55H 鴛	EAA1H 遙
E97CH 駱	E9C8H 魃	EA56H 鴛	EAA2H 瑤
E97DH 駱	E9C9H 魃	EA57H 鴛	
E97EH 駱	E9CAH 魃	EA58H 鴛	
E980H 駱	E9CBH 魃	EA59H 鴛	
E981H 駱	E9CCH 魃	EA5AH 鴛	
E982H 駱	E9CDH 魃	EA5BH 鴛	
E983H 駱	E9CEH 魃	EA5CH 鴛	
E984H 駱	E9CFH 魃	EA5DH 鴛	
E985H 駱	E9D0H 魃	EA5EH 鴛	
E986H 駱	E9D1H 魃	EA5FH 鴛	
E987H 駱	E9D2H 魃	EA60H 鴛	
E988H 駱	E9D3H 魃	EA61H 鴛	
E989H 駱	E9D4H 魃	EA62H 鹵	
E98AH 駱	E9D5H 魃	EA63H 鹵	
E98BH 駱	E9D6H 魃	EA64H 鹵	
E98CH 駱	E9D7H 魃	EA65H 鹵	
E98DH 駱	E9D8H 魃	EA66H 塵	
E98EH 駱	E9D9H 魃	EA67H 麩	
E98FH 駱	E9DAH 魃	EA68H 麩	
E990H 駱	E9DBH 魃	EA69H 麩	
E991H 駱	E9DCH 魃	EA6AH 麩	
E992H 駱	E9DDH 魃	EA6BH 麩	
E993H 駱	E9DEH 魃	EA6CH 麩	



- THE NON COMPONENTS AREA
- THE COMPONENTS HEIGHT 7mm MAX.
- THE COMPONENTS HEIGHT 12mm MAX.
- THE OTHER COMPONENTS HEIGHT 4mm MAX.

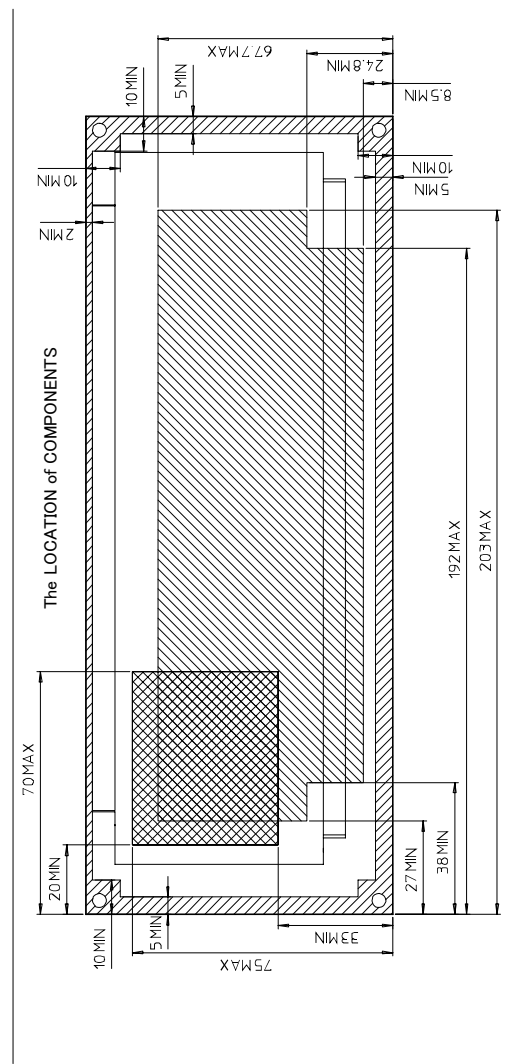
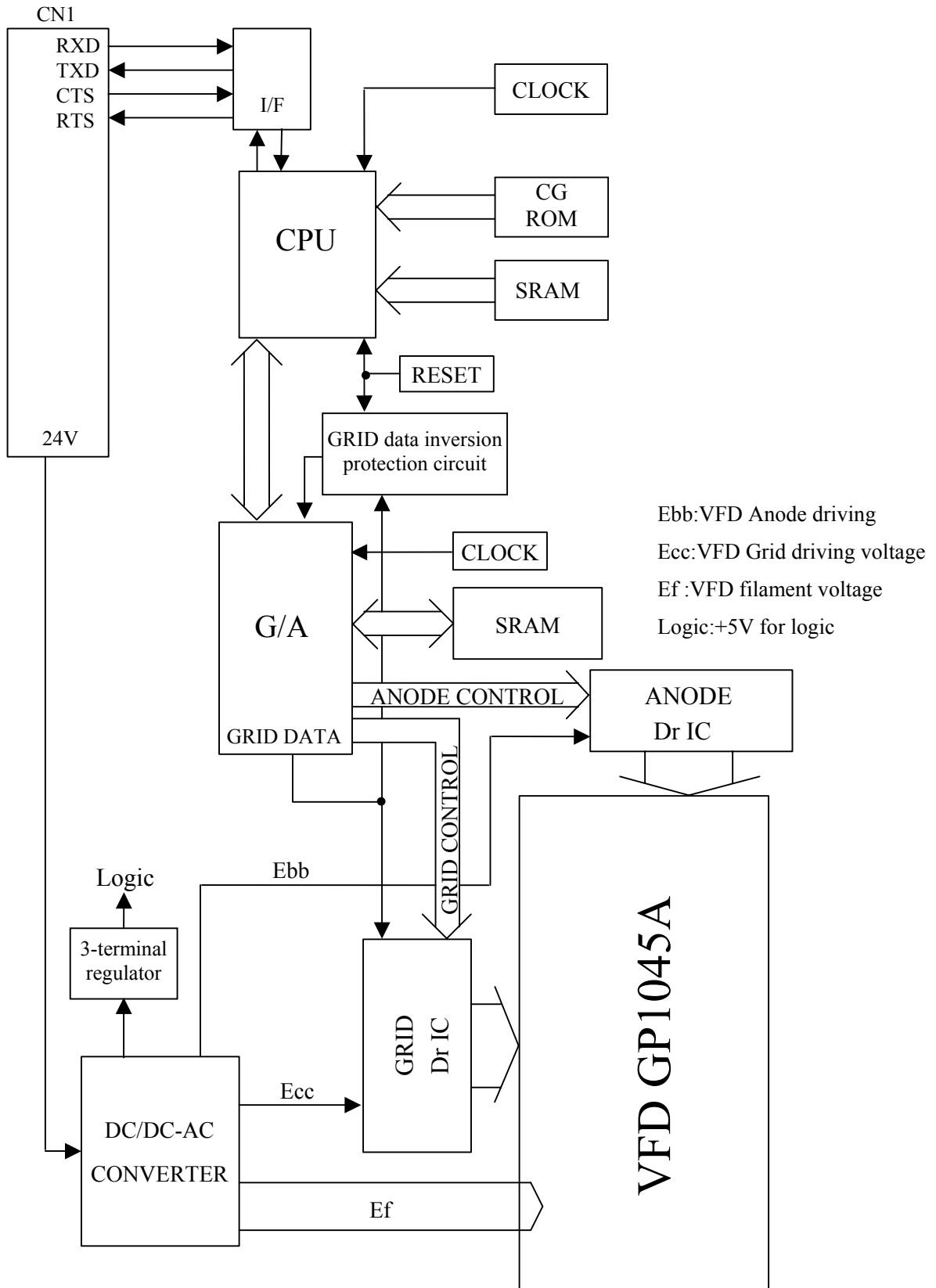


FIGURE-2



## 5. WARRANTY

This display module is guaranteed for 1 year after the shipment from FUTABA.

## 6. CAUTIONS FOR OPERATION

6-1. Applying lower voltage than the specified may cause non activation for selected pixels.

Conversely, higher voltage may cause non-selected pixel to be activated. If such a phenomenon is observed, check the voltage level of the power supply.

6-2. DC/DC converter is equipped on the module, the surge current may be approximately 5 times the specified supply current at the power on.

6-3. Avoid using the module where excessive noise interface is expected.

Noise affects the interface signal and causes improper operation.

Keep the length of the interface cable less than 30cm.

(When the longer cable is required, please confirm there is no noise affection.)

6-4. When power is turned off, the capacitor will not discharge immediately. Avoid touching IC and others.

The shorting of the mounted components within 30 sec., after power off, may cause damage.

6-5. When fixed pattern is displayed for a long time, you may see uneven luminance.

It is recommended to change the display patterns sometimes in order to keep best display quality.

### REMARKS:

The specification is subject to change without prior notice.

Your consultation with FUTABA sales office is recommended for the use of this module.