



Product Change Notification

PCN No: 2008-07-23-01

Report Date: July 23, 2008

Subject: Change to European Font

List of New / Changed Products:

MOP-AL082B-BBTW

Reason for Change:

- 1) To provide more multilingual (European) support to our modules, we have started using European font displays with the MOP-AL082B's. Please see the following character set for the European font display and the (old) Japanese font display for comparison.

European Font Character Set

Upper 4 bit Lower 4 bit	LLLL	LLLH	LLHL	LLHH	LHLL	LHLH	LHHL	LHHH	HLLL	HLLH	HLHL	HLHH	HHLL	HHLH	HHHL	HHHH
LLLL	±	±	±	±	±	±	±	±	±	±	±	±	±	±	±	±
LLLH	≡	!	1	A	Q	a	q	ü	æ	ï	ˆ	˜	J	†	ÿ	ü
LLHL	¿	"	2	B	R	b	r	ë	é	ó	°	ø	≡	≡	≡	≡
LLHH	△	#	3	C	S	c	s	ç	ç	û	˘	˙	ƒ	Ń	É	Ψ
LHLL	∏	*	4	D	T	d	t	ð	ð	æ	˚	˚	ƒ	Ń	Ɔ	∞
LHLH	∫	%	5	E	U	e	u	å	å	ē	˚	˚	†	∫	Ń	Ń
LHHL	∫	%	6	F	V	f	v	å	å	æ	˚	˚	∫	∫	∫	∫
LHHH	J	'	7	G	W	g	w	ç	ç	æ	˚	˚	∫	∫	∫	∫
HLLL	J	'	8	H	X	h	x	ç	ç	æ	˚	˚	∫	∫	∫	∫
HLLH	∫	∫	9	I	Y	i	y	ç	ç	æ	˚	˚	∫	∫	∫	∫
HLHL	∫	∫	:	J	Z	j	z	ç	ç	æ	˚	˚	∫	∫	∫	∫
HLHH	J	+	:	K	k	ç	ç	æ	æ	æ	˚	˚	∫	∫	∫	∫
HHLL	=	,	<	L	∫	∫	∫	∫	∫	∫	∫	∫	∫	∫	∫	∫
HHLH	∞	—	=	M	m	ç	ç	æ	æ	æ	˚	˚	∫	∫	∫	∫
HHHL	∫	.	>	N	∫	∫	∫	∫	∫	∫	∫	∫	∫	∫	∫	∫
HHHH	∫	/	?	O	∫	∫	∫	∫	∫	∫	∫	∫	∫	∫	∫	∫

Japanese Font Character Set

					Japanese Font Character Set																
					D7	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1
					D6	0	0	0	0	1	1	1	1	0	0	0	0	1	1	1	1
					D5	0	0	1	1	0	0	1	1	0	0	1	1	0	0	1	1
					D4	0	1	0	1	0	1	0	1	0	1	0	1	0	1	0	1
D3	D2	D1	D0		0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F	
0	0	0	0	0				0	0	P`	P				-	ヲ	E	o	P		
0	0	0	1	1			!	1	A	Q	a	a			。	フ	チ	△	△	g	
0	0	1	0	2			"	2	B	R	b	r			「	イ	ツ	×	β	θ	
0	0	1	1	3			#	3	C	S	c	s			」	ウ	テ	E	ε	ω	
0	1	0	0	4			\$	4	D	T	d	t			、	I	ト	†	H	a	
0	1	0	1	5			%	5	E	U	e	u			。	オ	†	△	△	o	
0	1	1	0	6			&	6	F	V	f	v			ヲ	〇	△	△	ε	Σ	
0	1	1	1	7			'	7	G	W	w				フ	†	又	ヲ	ε	π	
1	0	0	0	8			(8	H	X	h	x			、	〇	△	△	ε	Σ	
1	0	0	1	9)	9	I	Y	i	y			。	ウ	△	△	ε	Σ	
1	0	1	0	A			*	:	J	Z	j	z			。	△	△	△	ε	Σ	
1	0	1	1	B			+	;	K	L	k	l			。	△	△	△	ε	Σ	
1	1	0	0	C			,	<	L	¥	l	l			。	△	△	△	ε	Σ	
1	1	0	1	D			-	=	M	I	n	>			。	△	△	△	ε	Σ	
1	1	1	0	E			.	>	N	^	n	+			。	△	△	△	ε	Σ	
1	1	1	1	F			/	?	O	_	o	+			。	△	△	△	ε	Σ	

We started using European font displays with the -BBTW (colour) modules in July, 2008. Rollover is continuous; please contact your sales representative to find out dates for the -BYFY, -BBTR, -BGFw, and -BTTY MOP-AL082B modules, and to confirm which character set your module will be arriving with.

Schedule of Change:
August 1, 2008

Documentation Revision

Revision	Changes	Date	Author
1.0	Initial Release	July 23, 2008	Clark

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Reference Documents/Attachments:

Location: <http://www.matrixorbital.ca/manuals/>

Approvals:

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