

APPENDIX E : CHARACTER SET ISO-CODE
(recommendation R646)

Character/function declaration

Hex.	ISO Mne-monic	Declaration
0.0	NUL	Null
0.1	SOH	Start of Heading
0.2	STX	Start of Text
0.3	ETX	End of Text
0.4	EOT	End of Transmission
0.5	ENQ	ENQUIRY
0.6	ACK	Acknowledge
0.7	BEL	Bell
0.8	BS	Backspace
0.9	HT	Horizontal Tab
0.A	LF	Line Feed
0.B	VT	Vertical Tab
0.C	FF	From Feed
0.D	CR	Carriage Return
0.E	SO	Shift Out
0.F	SI	Shift In
1.0	DLE	Data Link Escape
1.1	DC1	X-On Reader
1.2	DC2	X-On Puncher
1.3	DC3	X-Off Reader
1.4	DC4	X Off Punch
1.5	NAK	Negative Acknowledge
1.6	SYN	Synchronous Idle
1.7	ETB	End of Transmission Block
1.8	CAN	Cancel
1.9	EM	End of Medium
1.A	SUB	Substitute
1.B	ESC	Escape
1.C	FS	File Separator
1.D	GS	Group Separator
1.E	RS	Record Separator
1.F	US	Unit Separator
2.0	SP	Space
7.F	DEL	Deleted/Rub Out

		b ₇ b ₆ b ₅		b ₄ b ₃ b ₂ b ₁		col	000	001	010	011	100	101	110	111	
				row	0	1	2	3	4	5	6	7			
0000	0	NUL	DLE	SP	0	@	P	p							
0001	1	SOH	DC1	!	1	A	Q	a	q						
0010	2	STX	DC2	"	2	B	R	b	r						
0011	3	ETX	DC3	#	3	C	S	c	s						
0100	4	EOT	DC4	\$	4	D	T	d	t						
0101	5	ENQ	NAK	%	5	E	U	e	u						
0110	6	ACK	SYN	&	6	F	V	f	v						
0111	7	BEL	ETB	'	7	G	W	g	w						
1000	8	BS	CAN	(	8	H	X	h	x						
1001	9	HT	EM	)	9	I	Y	i	y						
1010	A	LF	SUB	*	:	J	Z	j	z						
1011	B	VT	ESC	+	:	K	[	k	{						
1100	C	FF	FS	,	<	L	\	l	|						
1101	D	CR	GS	-	=	M	]	m	}						
1110	E	SO	RS	.	>	N	^	n	~						
1111	F	SI	US	/	?	O	_	o	DEL						

There are 12 positions available for national usage marked with



Per I/O device, the character set may vary.

