IBIS MODEL LIST

* Because the IBIS file name had the number restriction of characters (max. 8 character), we changed
the file name and the model name so that it might become within 8 characters.

< TC280C (2.5V) >   2001-8-23 (7LSI)

< INPUT BUFFER >

cell name	file name
LIBUF	libuf.ibs
LIBUFD	libufd.ibs
LIBUFU	libufu.ibs
LIBUFN	libufn.ibs
LIBUFND	libufnd.ibs
LIBUFNU	libufnu.ibs
LSMTC	lsmtc.ibs
LSMTCD	lsmtcd.ibs
LSMTCU	lsmtcu.ibs

< CLOCK BUFFER >

cell name	file name
LDRVC4	ldrvc4.ibs
LDRVC4D	ldrvc4d.ibs
LDRVC4U	ldrvc4u.ibs
LDRVC8	ldrvc8.ibs
LDRVC8D	ldrvc8d.ibs
LDRVC8U	ldrvc8u.ibs
LDRVSC4	ldrvsc4.ibs
LDRVSC4D	ldrvsc4d.ibs
LDRVSC4U	ldrvsc4u.ibs
LDRVSC8	ldrvsc8.ibs
LDRVSC8D	ldrvsc8d.ibs
LDRVSC8U	ldrvsc8u.ibs

< OUTPUT BUFFER >

cell name	file name
LB1	lb1.ibs
LB2	lb2.ibs
LB4	lb4.ibs
LB4H	lb4h.ibs
LB4R	lb4r.ibs
LB8	lb8.ibs
LB8H	lb8h.ibs
LB8R	lb8r.ibs

< TRI-STATE BUFFER >

cell name	file name
LBT1	lt1.ibs
LBT2	lt2.ibs
LBT4	lt4.ibs
LBT4H	lt4h.ibs
LBT4R	lt4r.ibs
LBT8	lt8.ibs
LBT8H	lt8h.ibs
LBT8R	lt8r.ibs

< BIDIRECTIONAL OUTPUT BUFFER >

cell name	file name	cell name	file name
LBD1C	ld1c.ibs	LBD8C	ld8c.ibs
LBD1CD	ld1cd.ibs	LBD8CD	ld8cd.ibs
LBD1CU	ld1cu.ibs	LBD8CU	ld8cu.ibs
LBD1CN	ld1cn.ibs	LBD8CN	ld8cn.ibs
LBD1CND	ld1cnd.ibs	LBD8CND	ld8cnd.ibs
LBD1CNU	ld1cnu.ibs	LBD8CNU	ld8cnu.ibs
LBD1SC	ld1sc.ibs	LBD8SC	ld8sc.ibs
LBD1SCD	ld1scd.ibs	LBD8SCD	ld8scd.ibs
LBD1SCU	ld1scu.ibs	LBD8SCU	ld8scu.ibs
LBD2C	ld2c.ibs	LBD8HC	ld8hc.ibs
LBD2CD	ld2cd.ibs	LBD8HCD	ld8hcd.ibs
LBD2CU	ld2cu.ibs	LBD8HCU	ld8hcu.ibs
LBD2CN	ld2cn.ibs	LBD8HCN	ld8hcn.ibs
LBD2CND	ld2cnd.ibs	LBD8HCND	ld8hcnd.ibs
LBD2CNU	ld2cnu.ibs	LBD8HCNU	ld8hcnu.ibs
LBD2SC	ld2sc.ibs	LBD8HSC	ld8hsc.ibs
LBD2SCD	ld2scd.ibs	LBD8HSCD	ld8hscd.ibs
LBD2SCU	ld2scu.ibs	LBD8HSCU	ld8hscu.ibs
LBD4C	ld4c.ibs	LBD8RC	ld8rc.ibs
LBD4CD	ld4cd.ibs	LBD8RCD	ld8rcd.ibs
LBD4CU	ld4cu.ibs	LBD8RCU	ld8rcu.ibs
LBD4CN	ld4cn.ibs	LBD8RCN	ld8rcn.ibs
LBD4CND	ld4cnd.ibs	LBD8RCND	ld8rcnd.ibs
LBD4CNU	ld4cnu.ibs	LBD8RCNU	ld8rcnu.ibs
LBD4SC	ld4sc.ibs	LBD8RSC	ld8rsc.ibs
LBD4SCD	ld4scd.ibs	LBD8RSCD	ld8rscd.ibs
LBD4SCU	ld4scu.ibs	LBD8RSCU	ld8rscu.ibs
LBD4HC	ld4hc.ibs		
LBD4HCD	ld4hcd.ibs		
LBD4HCU	ld4hcu.ibs		
LBD4HCN	ld4hcn.ibs		
LBD4HCND	ld4hcnd.ibs		
LBD4HCNU	ld4hcnu.ibs		
LBD4HSC	ld4hsc.ibs		
LBD4HSCD	ld4hscd.ibs		
LBD4HSCU	ld4hscu.ibs		
LBD4RC	ld4rc.ibs		
LBD4RCD	ld4rcd.ibs		
LBD4RCU	ld4rcu.ibs		
LBD4RCN	ld4rcn.ibs		
LBD4RCND	ld4rcnd.ibs		
LBD4RCNU	ld4rcnu.ibs		
LBD4RSC	ld4rsc.ibs		
LBD4RSCD	ld4rscd.ibs		
LBD4RSCU	ld4rscu.ibs		

< change rule >

TLCH	->	TL
VI	->	V
FS	->	F
BD	->	D
BT	->	T
ST	->	S
OD	->	O
16	->	F
24	->	G
PCI	->	P
IF	->	I
ML	->	M