

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 |
|-----------|------------|
| IBUF | ibuf.ibs |
| IBUFD | ibufd.ibs |
| IBUFU | ibufu.ibs |
| IBUFN | ibufn.ibs |
| IBUFND | ibufnd.ibs |
| IBUFNU | ibufnu.ibs |
| SMTC | smtc.ibs |
| SMTCD | smtcd.ibs |
| SMTCU | smtcu.ibs |

< CLOCK BUFFER >

| cell name | file name |
|-----------|-------------|
| DRVC4 | drvc4.ibs |
| DRVC4D | drvc4d.ibs |
| DRVC4U | drvc4u.ibs |
| DRVC8 | drvc8.ibs |
| DRVC8D | drvc8d.ibs |
| DRVC8U | drvc8u.ibs |
| DRVSC4 | drvsc4.ibs |
| DRVSC4D | drvsc4d.ibs |
| DRVSC4U | drvsc4u.ibs |
| DRVSC8 | drvsc8.ibs |
| DRVSC8D | drvsc8d.ibs |
| DRVSC8U | drvsc8u.ibs |

< OUTPUT BUFFER >

| cell name | file name |
|-----------|-----------|
| B1 | b1.ibs |
| B2 | b2.ibs |
| B4 | b4.ibs |
| B4H | b4h.ibs |
| B4R | b4r.ibs |
| B8 | b8.ibs |
| B8H | b8h.ibs |
| B8R | b8r.ibs |

< TRI-STATE BUFFER >

| cell name | file name |
|-----------|-----------|
| BT1 | t1.ibs |
| BT2 | t2.ibs |
| BT4 | t4.ibs |
| BT4H | t4h.ibs |
| BT4R | t4r.ibs |
| BT8 | t8.ibs |
| BT8H | t8h.ibs |
| BT8R | t8r.ibs |

< BIDIRECTIONAL OUTPUT BUFFER >

| cell name | file name |
|-----------|------------|
| BD1C | d1c.ibs |
| BD1CD | d1cd.ibs |
| BD1CU | d1cu.ibs |
| BD1CN | d1cn.ibs |
| BD1CND | d1cnd.ibs |
| BD1CNU | d1cnu.ibs |
| BD1SC | d1sc.ibs |
| BD1SCD | d1scd.ibs |
| BD1SCU | d1scu.ibs |
| BD2C | d2c.ibs |
| BD2CD | d2cd.ibs |
| BD2CU | d2cu.ibs |
| BD2CN | d2cn.ibs |
| BD2CND | d2cnd.ibs |
| BD2CNU | d2cnu.ibs |
| BD2SC | d2sc.ibs |
| BD2SCD | d2scd.ibs |
| BD2SCU | d2scu.ibs |
| BD4C | d4c.ibs |
| BD4CD | d4cd.ibs |
| BD4CU | d4cu.ibs |
| BD4CN | d4cn.ibs |
| BD4CND | d4cnd.ibs |
| BD4CNU | d4cnu.ibs |
| BD4SC | d4sc.ibs |
| BD4SCD | d4scd.ibs |
| BD4SCU | d4scu.ibs |
| BD4HC | d4hc.ibs |
| BD4HCD | d4hcd.ibs |
| BD4HCU | d4hcu.ibs |
| BD4HCN | d4hcn.ibs |
| BD4HCND | d4hcnd.ibs |
| BD4HCNU | d4hcnu.ibs |
| BD4HSC | d4hsc.ibs |
| BD4HSCD | d4hscd.ibs |
| BD4HSCU | d4hscu.ibs |
| BD4RC | d4rc.ibs |
| BD4RCD | d4rcd.ibs |
| BD4RCU | d4rcu.ibs |
| BD4RCN | d4rcn.ibs |
| BD4RCND | d4rcnd.ibs |
| BD4RCNU | d4rcnu.ibs |
| BD4RSC | d4rsc.ibs |
| BD4RSCD | d4rscd.ibs |
| BD4RSCU | d4rscu.ibs |

| cell name | file name |
|-----------|------------|
| BD8C | d8c.ibs |
| BD8CD | d8cd.ibs |
| BD8CU | d8cu.ibs |
| BD8CN | d8cn.ibs |
| BD8CND | d8cnd.ibs |
| BD8CNU | d8cnu.ibs |
| BD8SC | d8sc.ibs |
| BD8SCD | d8scd.ibs |
| BD8SCU | d8scu.ibs |
| BD8HC | d8hc.ibs |
| BD8HCD | d8hcd.ibs |
| BD8HCU | d8hcu.ibs |
| BD8HCN | d8hcn.ibs |
| BD8HCND | d8hcnd.ibs |
| BD8HCNU | d8hcnu.ibs |
| BD8HSC | d8hsc.ibs |
| BD8HSCD | d8hscd.ibs |
| BD8HSCU | d8hscu.ibs |
| BD8RC | d8rc.ibs |
| BD8RCD | d8rcd.ibs |
| BD8RCU | d8rcu.ibs |
| BD8RCN | d8rcn.ibs |
| BD8RCND | d8rcnd.ibs |
| BD8RCNU | d8rcnu.ibs |
| BD8RSC | d8rsc.ibs |
| BD8RSCD | d8rscd.ibs |
| BD8RSCU | d8rscu.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