DRAWING

TITLE=INPUT_CONTROL
ABBREV=INPCT
LAST_MODIFIED=Fri Jul 31 10:14:38 1998

WCLOCK2\I

VMEHSPYR\I
VMEHPOIW\I
VMEHPOIR\I
VMEFIFRD\I

FREEZE\I
IVADD<16..0>\I

MRESET\I 63P
CLOCK3\I
RESET\I
TMODE\I
CLOCK8\I
GLBCTR<4..0>

SSOE_\I
SSWE_\I

IN_DS_\I
IC26 SOIC 20P
75P
RESET\I
IC25 SOIC 20P
DS_\I
IC25 SOIC 20P
6HFWCLOCK
76P
VCC 1/4W 250MW 1K
1/4W 250MW 1K
.77P
RESET_\I

CLOCK3\I

65P PULLUP7 BUS<6..0>
IC25 53P PLCC
IDT72245LB 4Kx18 FIFO
D17-0 Q17-0 LD FL RXI WXI REN WEN RCLK WCLK WXO/HF RS OE EF FF RXO PAE PAF
7P HFQ<22..12>
68P
HFREN\
HFWEN_
57P
66 65 37 27 33 36

PULLUP6 BUS<5..0> 66P
IC27 52P PLCC HFOE_
55P
10P HFQ<11..0>
15P
59P
58P
66 65 37 27 33 36
11P D_IN<22..12>\I
D_IN<11..0>\I
3P

HOLD_\I
WERRREG\I
WEREREG\I
RERRREG\I
REREREG\I
HREVME\I
RFSMREG\I
RFIFREG\I
VMESS\I

TRNCOU\I
HPOP\I

EERESET\I
SSRVME\I
MAXROADW\I
MAXROADR\I

22P
IVDATA<22..0>\I
IIVDATA31\I

IC49 1B 48P SOIC
12 13 A 11 A532
HSPYW_

IC42 44P SOIC
IC43 44P SOIC
IC44 44P SOIC
MCM67268 A16-0 D07-0 E W G
32P

60P
MRESET\I
CLOCK8\I
VMESS\I
BUS2IC<23..0>

TRUE 48P
HSPY_CT_XEPLD
HSPYENWE_
HSPYDAT<23..0>
HSPYADD<16..0>
HSPYCS_
HSPYOE_
HSPYD<23..0>
HSPYA<16..0>
HSPYCS_
HSPYOE_

MRESET
CLOCK
INIT
VMESSRAM
VMEHSPYR
VMEHPOIW
VMEHPOIR
VMEFIFRD
BUS2IC<23..0>
FIFOS_
FREEZE
IVADD<16..0>
IIVDATA31
IVDATA<22..0>
ISPYOWEN

IVDATA<22..0>\I
HSPYP36 89P
ISPYOWEN 1

87P

62P
MRESET\I
CLOCK3\I
RESET\I
TMODE\I

INPUT_XEPLD
HFREN_
HFEF2_
HFFF_
HFQ<22..0>
HFEF1_
HPAF_
WERRREG
WEREREG
RERRREG
RERERREG
HREVME
RFSMREG
RFIFREG
VMESS
IVDATA<3..0>
TRNCOU
HPOP
EERESET

99P
INSPD<23..0>
SPYDV_
SSADD<16..0>
SSCS_
IRE
IRECE_
EE
INVADD
EEREG<20..0>
ERRORLINE_
ERRLIGHT
FREGE
FREGDV
LEP

SPYDV_
SSA<16..0>
IRE
IRECE_
EE_D
INVADD
FREGE 1 IN45 71P
FREGDV IN46 72P
LEP 1 IN14 73P

IC40 47P MEMFILE=SS2_MAP
IC41 46P SOIC
MCM67268 A16-0 D07-0 E W G 36P
MEMFILE=SS1_MAP
79P VCC 1/4W 250MW 1K 93P
SSD<14..8>
SSD<7..0>
29P
SSD<14..0>

45P
INPREG_XEPLD
NEWHVME
EEINVME
VME_USOA<16..13>
MRESET\I
CLOCK7\I
RESET\I
TMODE\I
IR_D<14..0>
NEWHIT
EEIN
SSOE_
IRE
IRECE_
EE_D
INVADD
EERESET
SSRVME
MAXROADW
MAXROADR
IREGDV
IR_CE
VDATA<14..0>
SPR_USOA16
SPR_USOA15
SPR_USOA14
SPR_USOA13
USOA16
USOA15
USOA14
USOA13
ENLAY

IREGDV
IR_CE
IR_D<14..0>\I
NEWHIT\I
EEIN\I
41P 90P
IVDATA<14..0>\I
VCC 1/2 250MW 2.7K
93P 2.7K
60P 2.7K
81P 2.7K
82P 2.7K
INPREG
R63 82P
USOA16\I
USOA15\I
USOA14\I
USOA13\I
ENLAY\I
EEREG<20..0>\I
ERRORLINE_\I
ERRLIGHT\I
MAXROADR\I