

32-BIT PCI HEADER

PCIBus Solutions		
ASL Texas Instruments		
Title PCI-to-PCI Bridge PCI2050B		
Size B	Document Number	Rev A
Date:	Thursday, January 09, 2003	Sheet 1 of 7

1,4,7 EVM3V << EVM3V
 1,4,6,7 S_VIO << S_VIO
 1,7 EVM12V << EVM12V
 1,7 EVM5V << EVM5V
 1,7 EVM-12V << EVM-12V

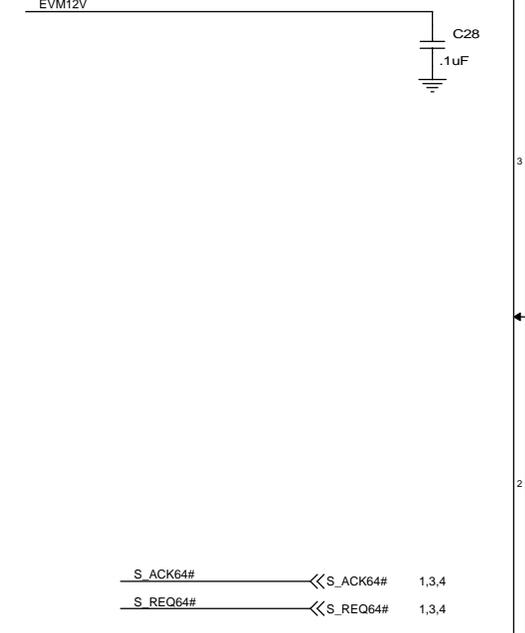
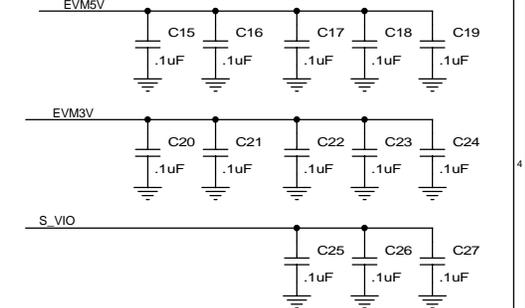
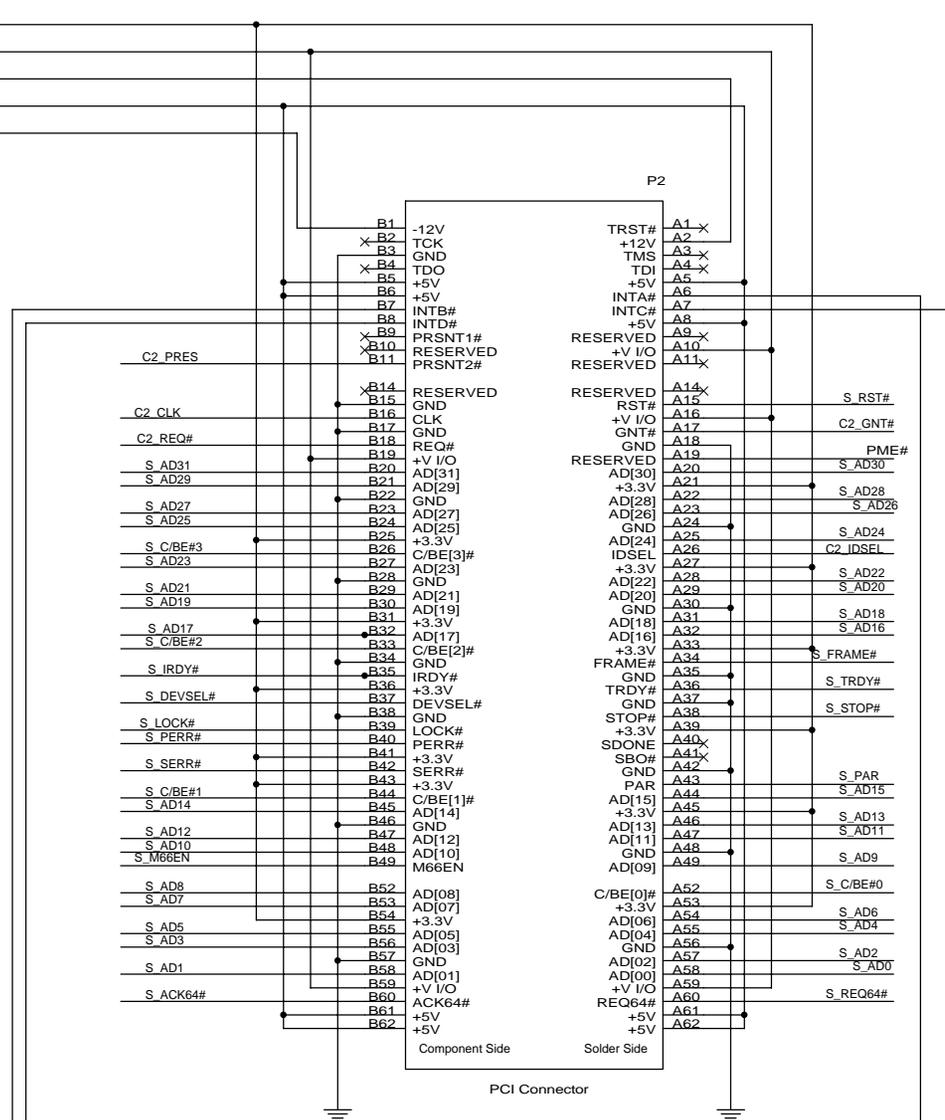
1,3,4,6 S_AD[0..31] << S_AD[0..31]
 1,3,4,6 S_DEVSEL# << S_DEVSEL#
 1,3,4,6 S_TRDY# << S_TRDY#
 1,3,4,6 S_STOP# << S_STOP#
 1,3,6 S_PAR << S_PAR
 1,3,4,6 S_PERR# << S_PERR#
 1,3,4,6 S_SERR# << S_SERR#

S_C/BE#[0..3] << S_C/BE#[0..3] 1,3,6
 S_IRDY# << S_IRDY# 1,3,4,6
 S_RST# << S_RST# 1,3,4,6
 S_FRAME# << S_FRAME# 1,3,4,6
 S_LOCK# << S_LOCK# 1,3,4,6

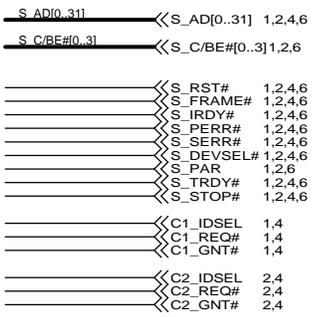
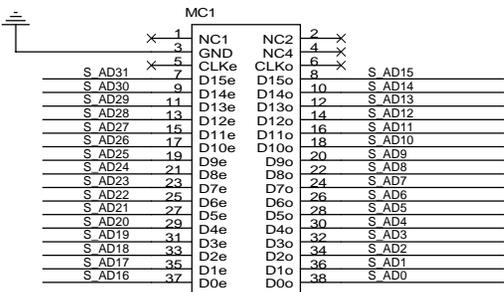
PME# << PME#
 3,4 C2_REQ# << C2_REQ#
 3,4 C2_GNT# << C2_GNT#
 4 C2_CLK << C2_CLK
 3,4 C2_IDSEL << C2_IDSEL
 7 C2_PRES << C2_PRES

S_M66EN << S_M66EN 1,3,6

1,3,5 INTB# << INTB#
 1,3,5 INTC# << INTC#
 1,3,5 INTD# << INTD#
 1,3,5 INTA# << INTA#

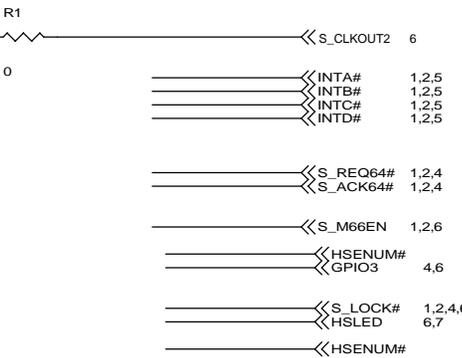
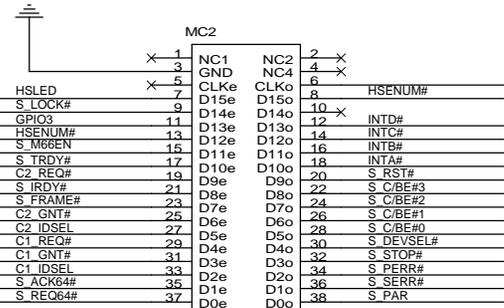


32-BIT PCI HEADER		
PCIBus Solutions		
ASL Texas Instruments		
Title PCI-to-PCI Bridge PCI2050B		
Size B	Document Number	Rev A
Date:	Thursday, January 09, 2003	Sheet 2 of 7



MICTOR CONNECTOR

Note: 5 thru-holes are GNDs

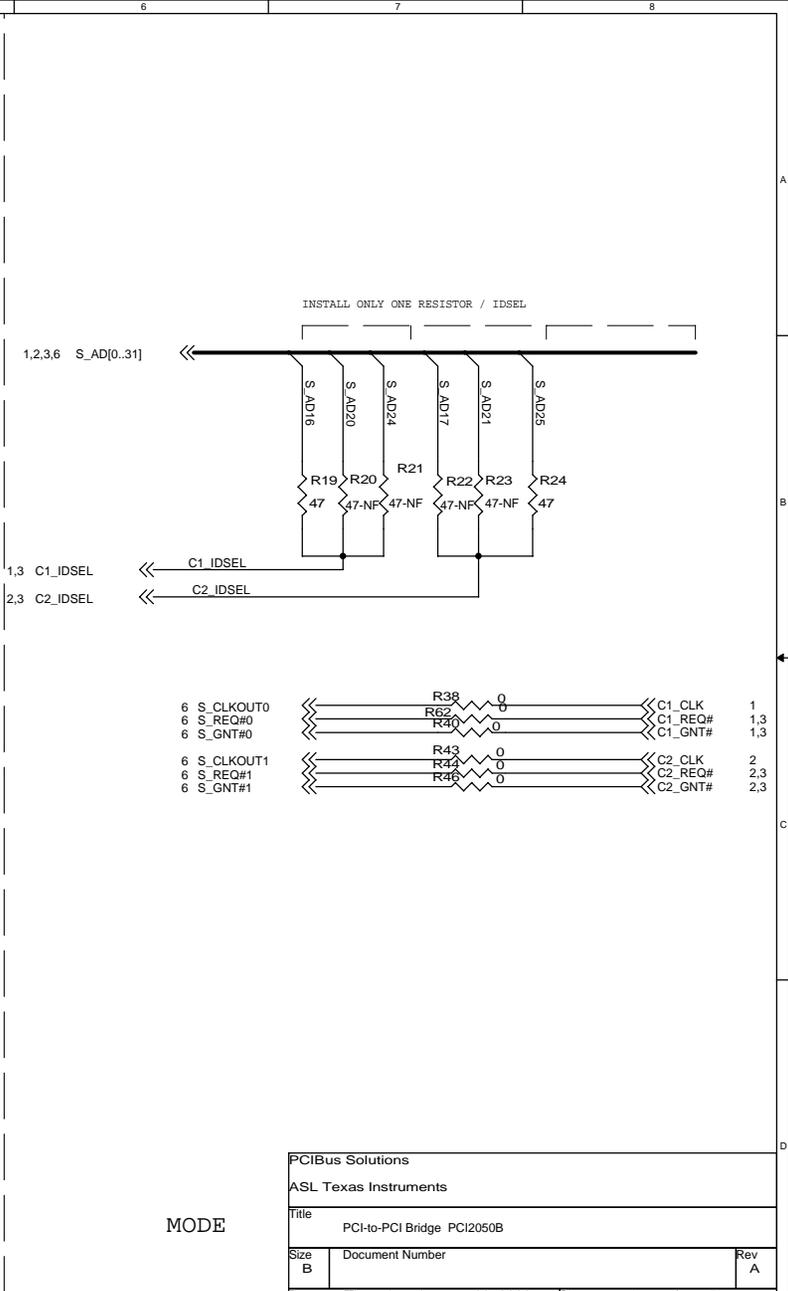
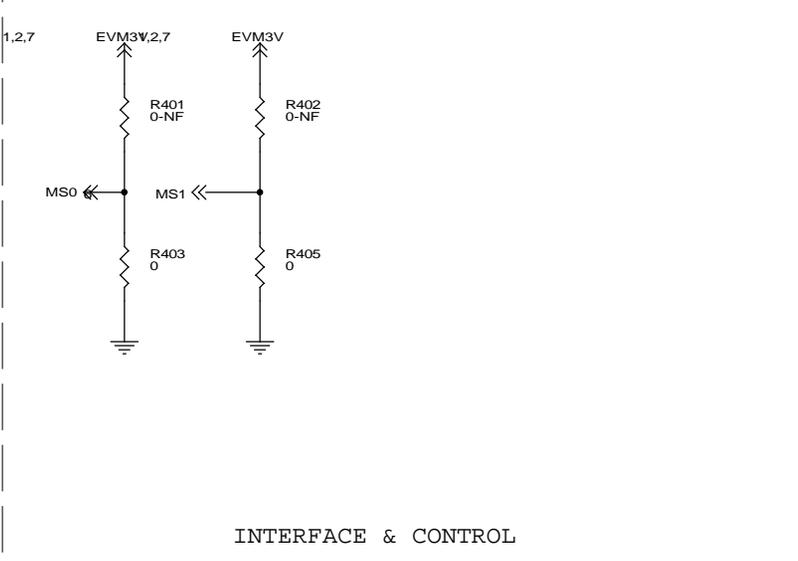
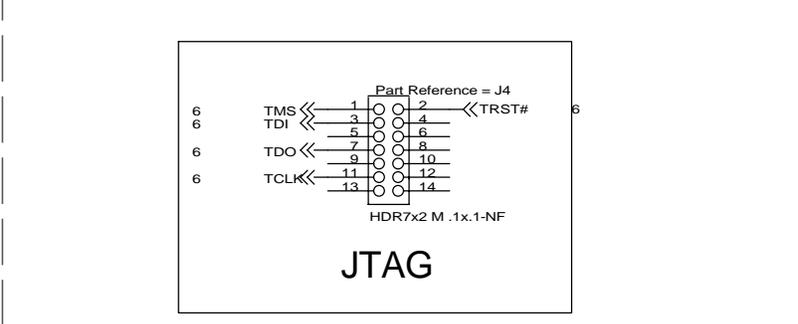
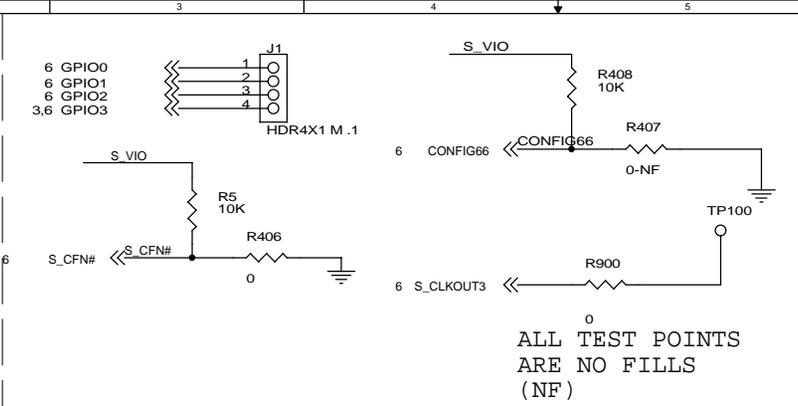
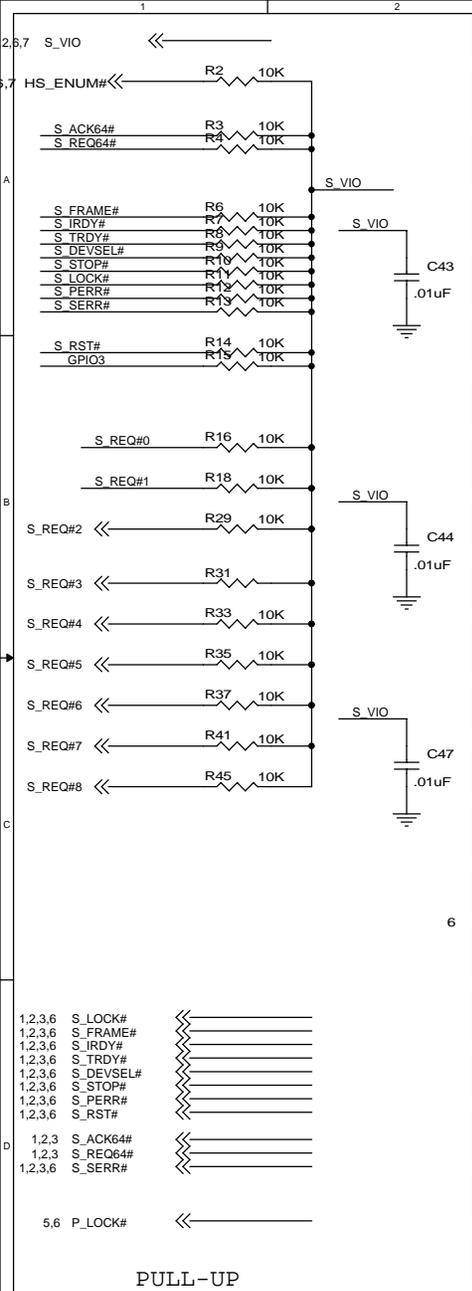


MICTOR CONNECTOR

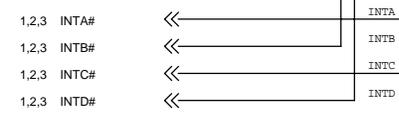
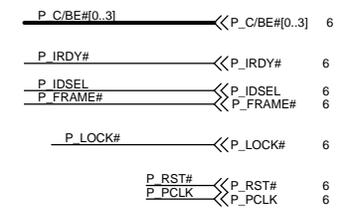
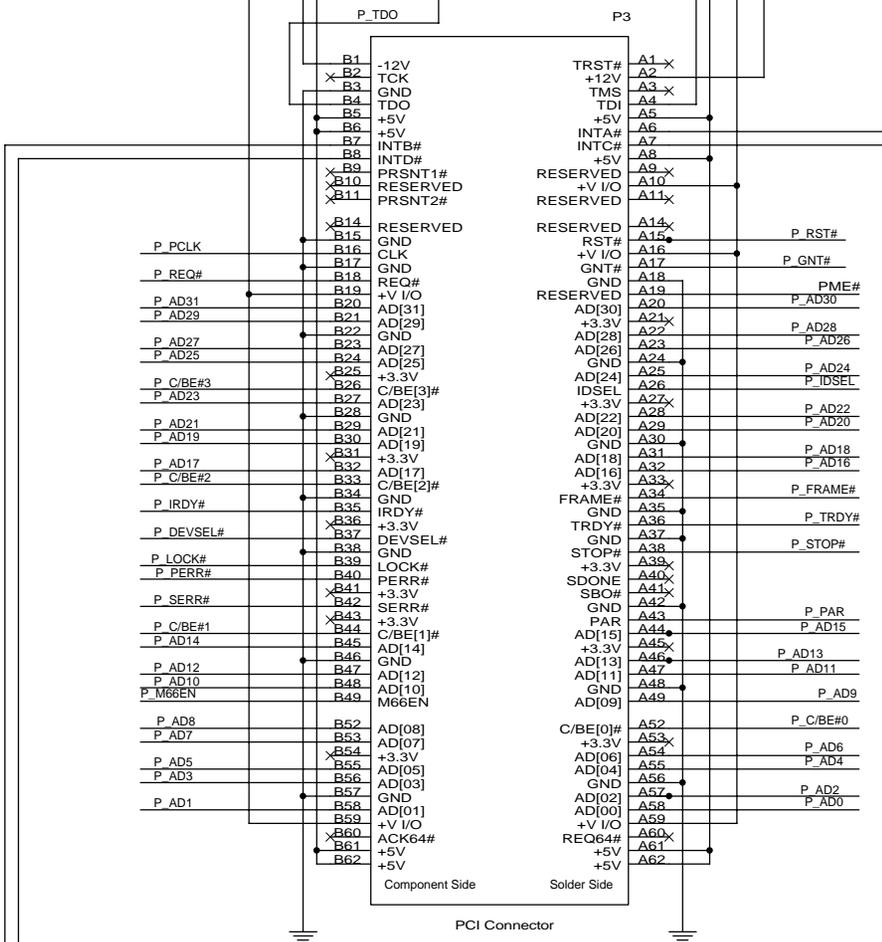
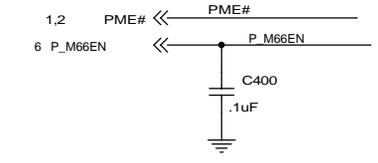
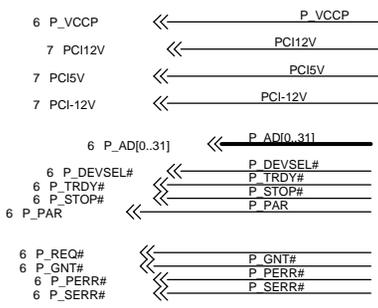
Note: 5 thru-holes are GNDs

HP CONNECTION

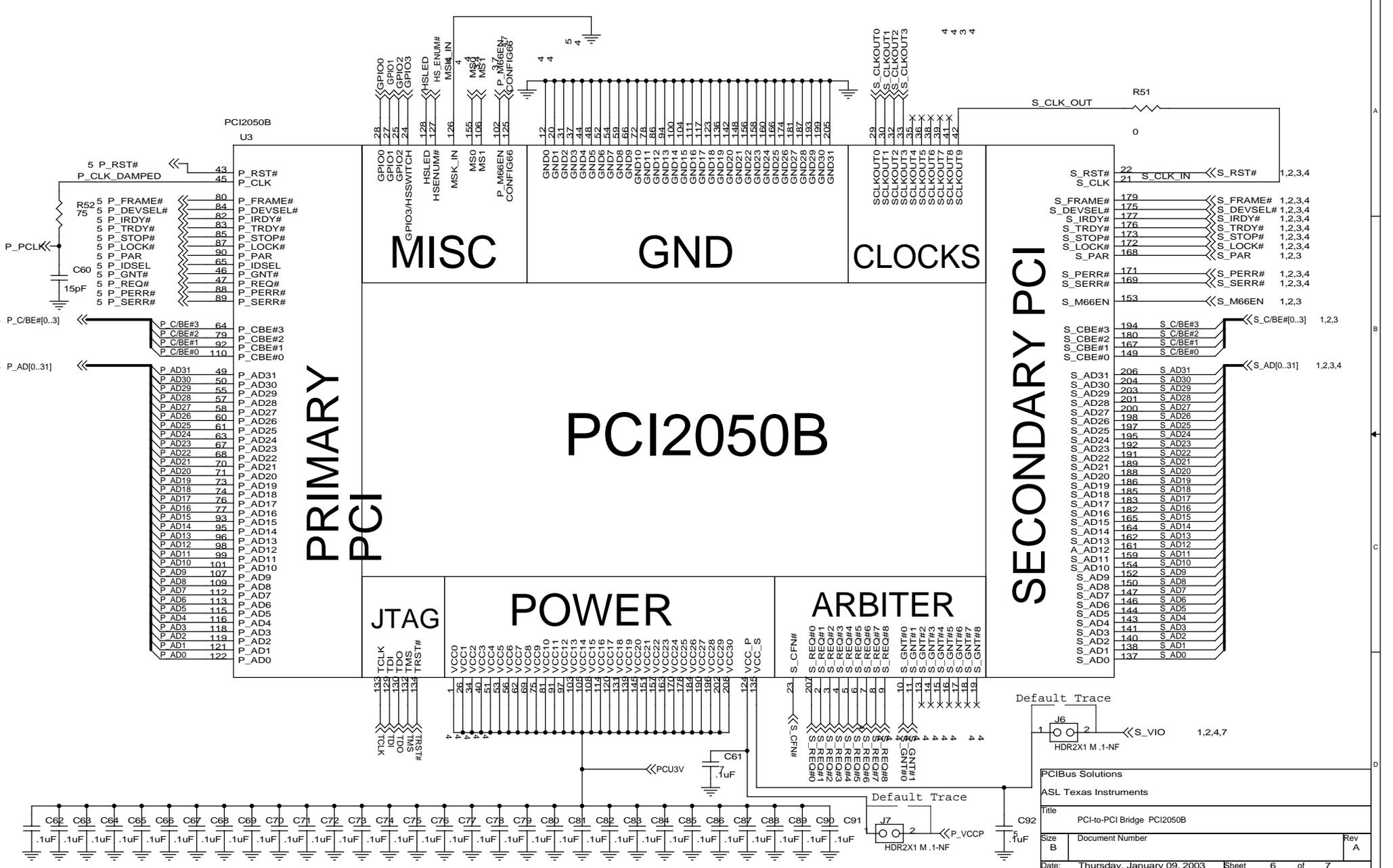
PCIBus Solutions		
ASL Texas Instruments		
Title PCI-to-PCI Bridge PCI2050B		
Size B	Document Number	Rev A
Date: Thursday, January 09, 2003 Sheet 3 of 7		



PCIBus Solutions	
ASL Texas Instruments	
Title PCI-to-PCI Bridge PCI2050B	
Size B	Document Number
Date: Thursday, January 09, 2003	Sheet 4 of 7
Rev A	



32-BIT PCI HEADER		
PCIBus Solutions		
ASL Texas Instruments		
Title PCI-to-PCI Bridge PCI2050B		
Size B	Document Number	Rev A
Date: Tuesday, April 12, 2005	Sheet 5	of 7



PRIMARY
PCI

SECONDARY
PCI

PCI2050B

MISC

GND

CLOCKS

JTAG

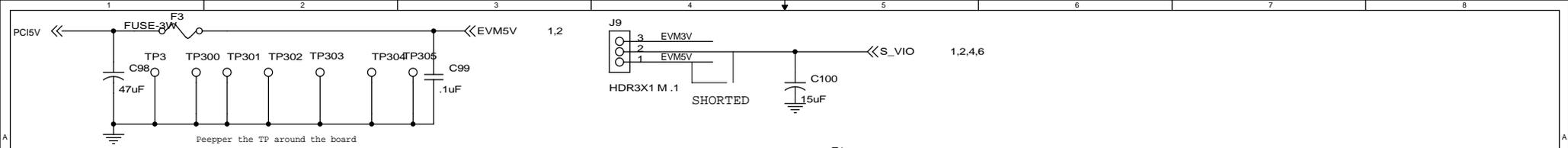
POWER

ARBITER

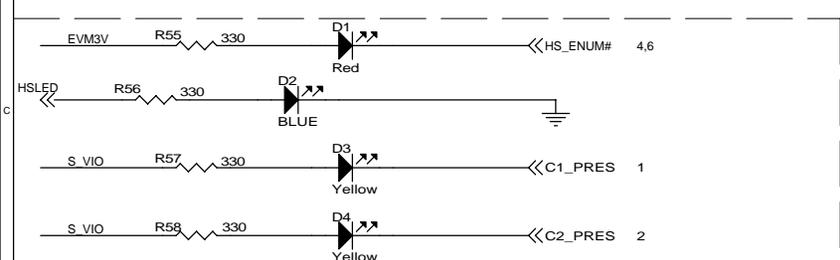
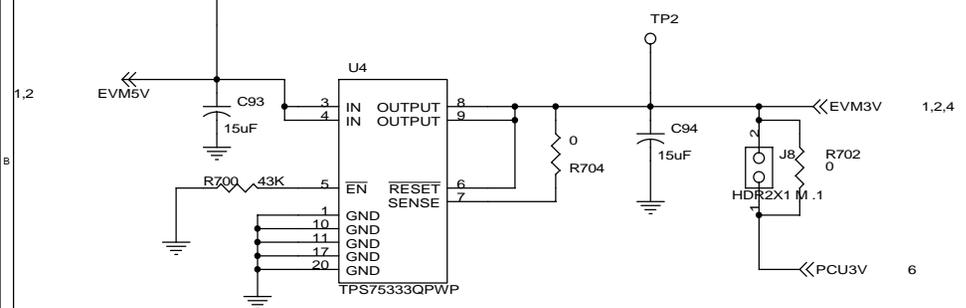
Default Trace

Title		PCI-to-PCI Bridge PCI2050B
Size	Document Number	
Date:	Thursday, January 09, 2003	Sheet 6 of 7

Rev A



ALL TEST POINTS
ARE NO FILLS
(NF)



PCIBus Solutions		
ASL Texas Instruments		
Title PCI-to-PCI Bridge PCI2050B		
Size B	Document Number	Rev A
Date: Tuesday, April 12, 2005	Sheet 7	of 7