IM13026A

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Revisions

Rev	PCB Rev	Description	Engineer	Date
01	A	Genesis based on IM13014.	Greg Zemlin	01/18/2013

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Customer Name:

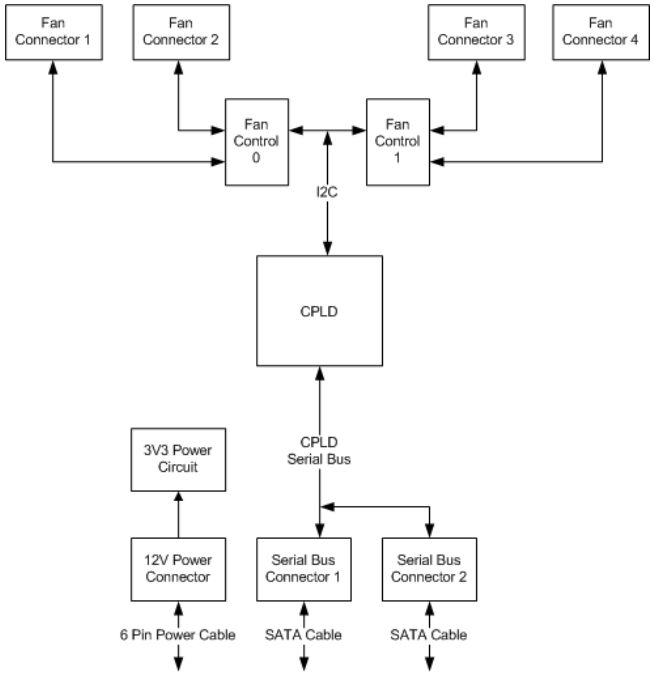
Interface Masters, Inc

Interface Masters, Inc.
227 Devcon Dr.
San Jose, CA 95112
www.interfacemasters.com

Title: Table of Contents & History

Size | DWG NO: IM13026A | Rev: 02

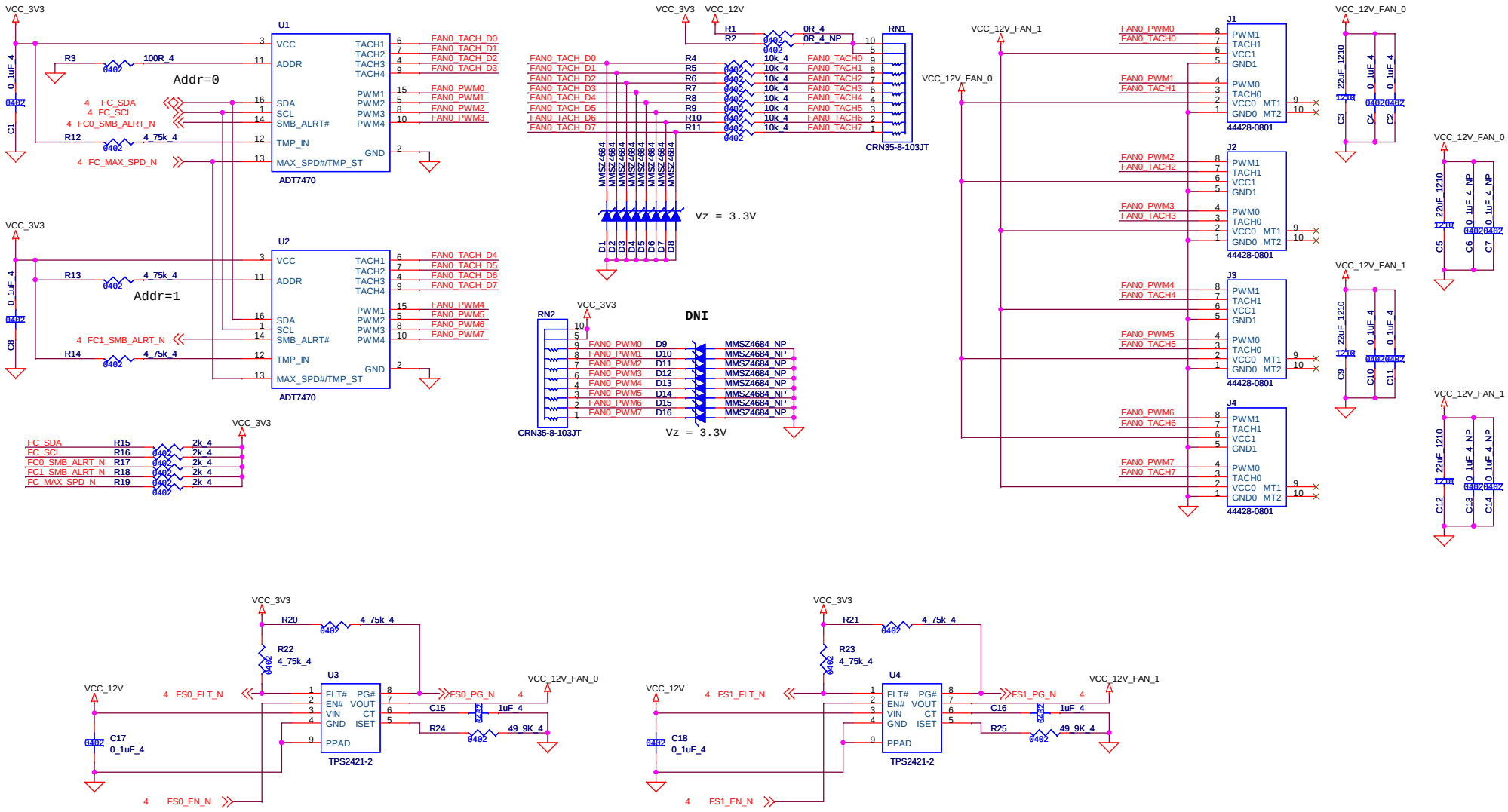
Scale: None | Date: Wednesday, March 27, 2013 | Sheet: 1 of 5



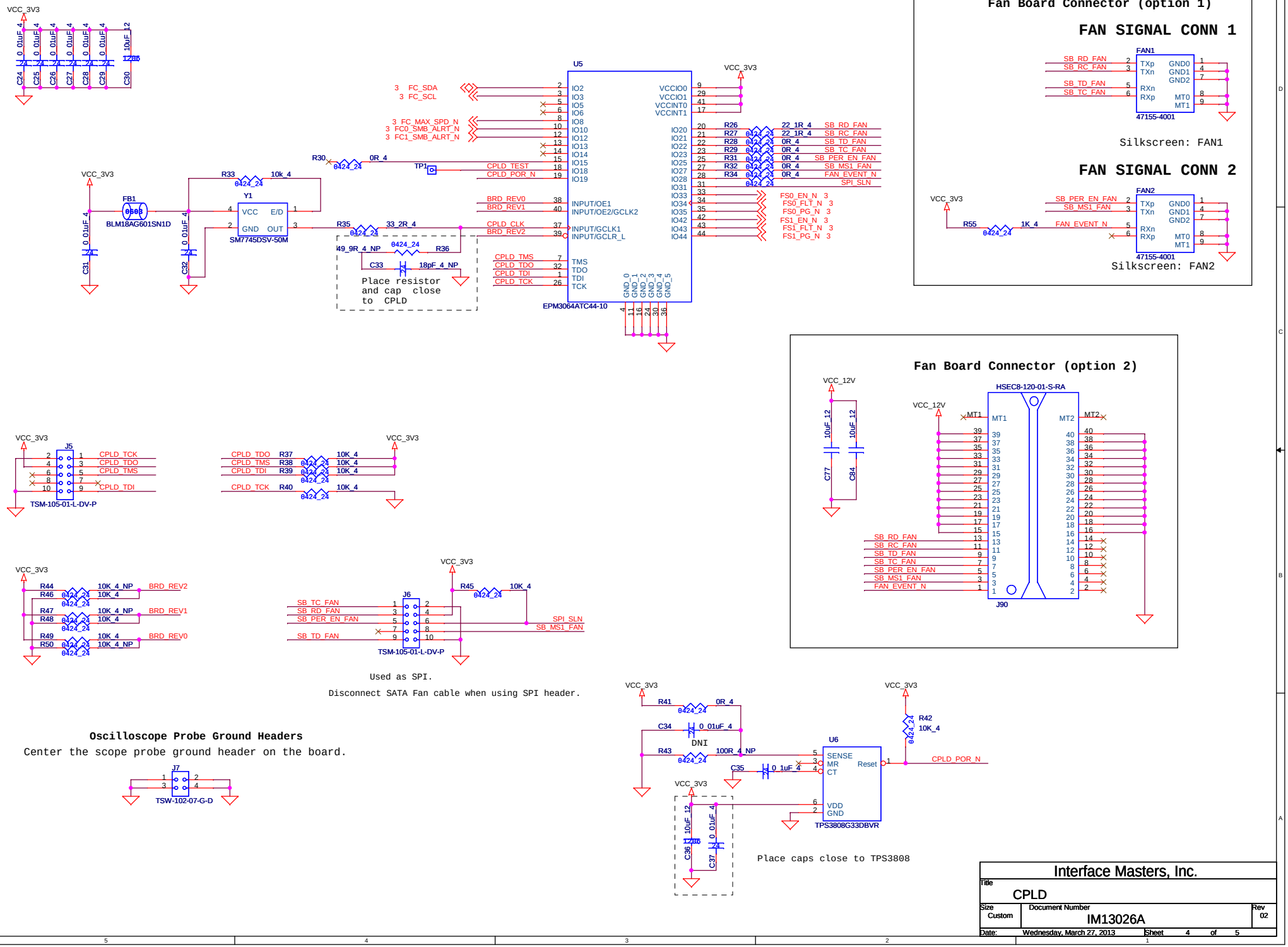
3 Cables Connected to Switch Board

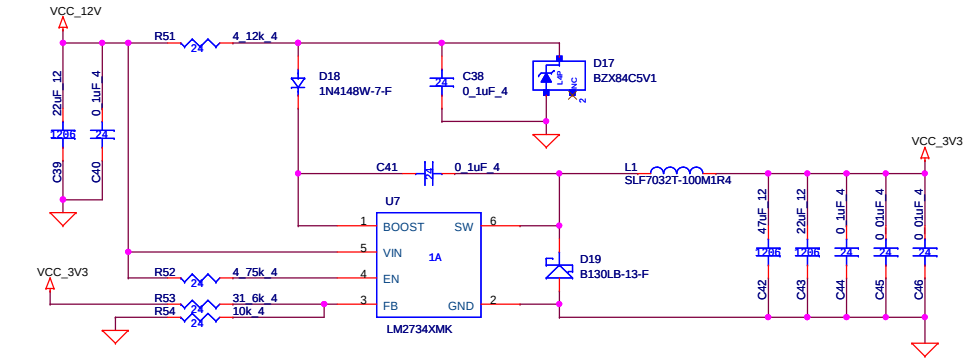
IM 13026 Block Diagram

Interface Masters, Inc.		
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Size: Custom	Document Number: IM13026A	Rev: 02
Date: Wednesday, March 27, 2013	Sheet 2 of 5	

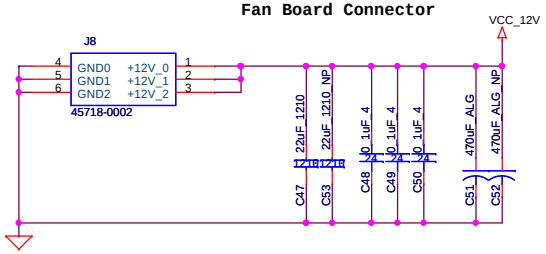


Interface Masters, Inc.		
Title: Fan Controller & Connector		
Size: Custom	Document Number: IM13026A	Rev: 02
Date: Wednesday, March 27, 2013	Sheet 3 of 5	

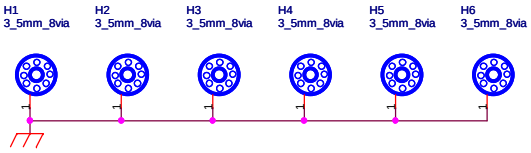

Fan Board Connector (option 1)
FAN SIGNAL CONN 1
FAN1
47155-4001
Silkscreen: FAN1
FAN SIGNAL CONN 2
FAN2
47155-4001
Silkscreen: FAN2
U5
EPM3064ATC44-10
Place resistor and cap close to CPLD
Fan Board Connector (option 2)
HSEC8-120-01-S-RA
J90
TSM-105-01-L-DV-P
Used as SPI.
Disconnect SATA Fan cable when using SPI header.
Oscilloscope Probe Ground Headers
Center the scope probe ground header on the board.
TSW-102-07-G-D
DNI
TPS3808G33DBVR
Place caps close to TPS3808
Interface Masters, Inc.
CPLD
IM13026A
Wednesday, March 27, 2013



Fan Board Connector



Silkscreen: FAN PWR



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