

I2C Addresses:

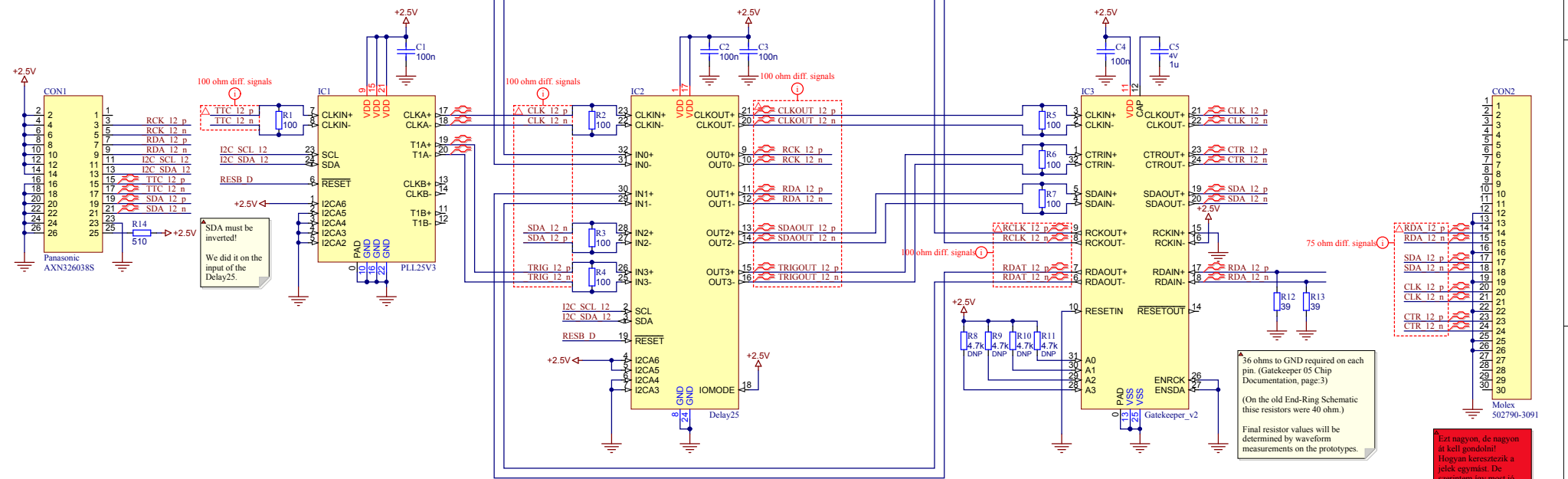
I2C_1	A6	A5	A4	A3	
mDOH -Laser Driver	1	1	1	0	(14)
DOH MB -PLL25	1	0	0	0	(8)
DOH MB -DELAY25	1	1	0	0	(12)

I2C_3	A6	A5	A4	A3	
mDOH -Laser Driver	1	1	1	0	(14)
DOH MB -PLL25	1	0	0	0	(8)
DOH MB -DELAY25	1	1	0	0	(12)

Wigner FK Budapest, Hungary www.wigner.hu	Title DOH MB v1.2.1.PrjPCB DOM Motherboard Top		
	Size A3	Scale -	Document Number
Designer: T. Tótyhi	Modified: 2014.07.02. Printed: 2014.09.16.		Sheet 1 of 4
Approved:	File: DOH MB v1.2.SchDoc		

mDOH Connector

AdapterBoard L1 & L2 Connector



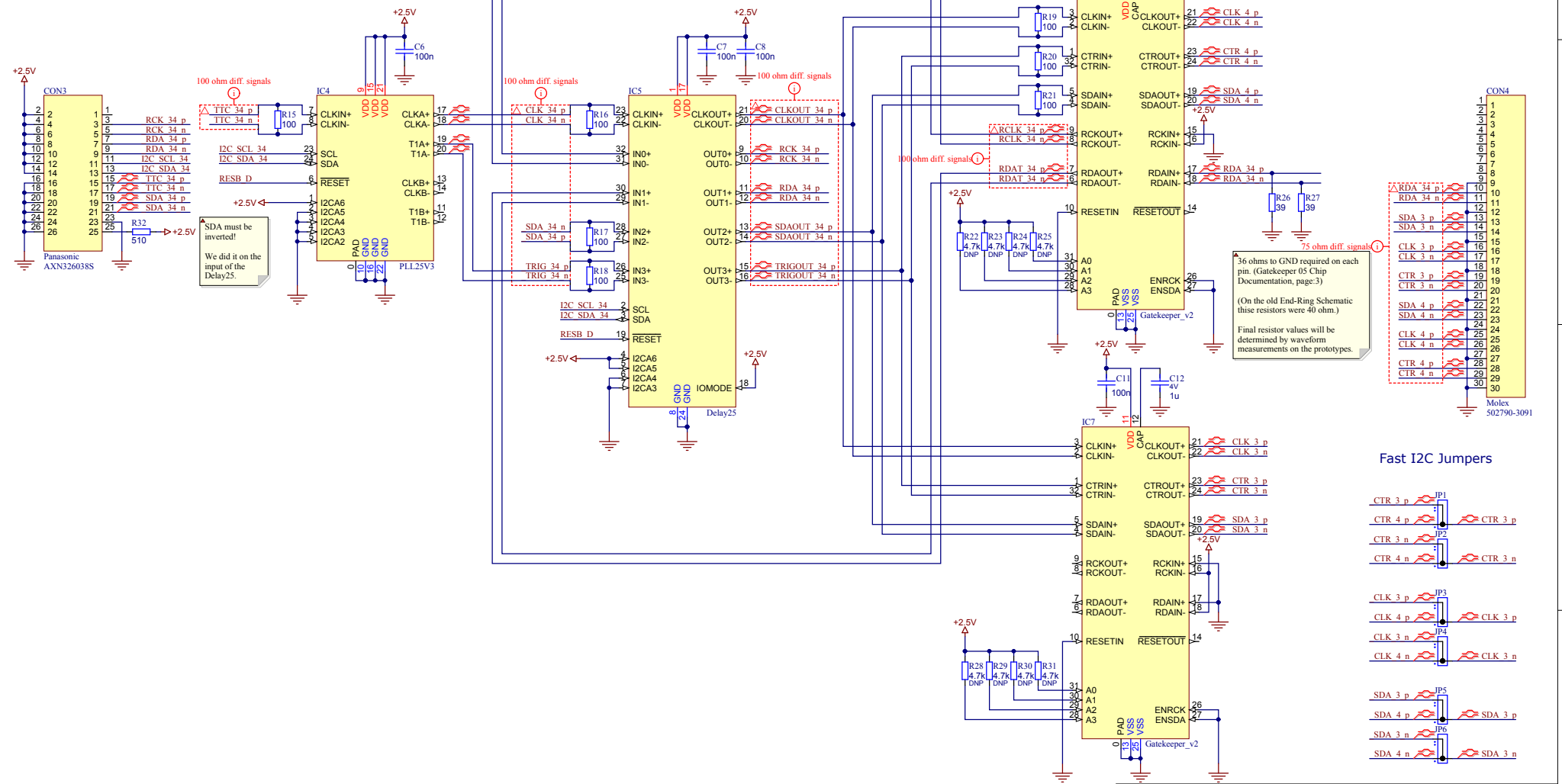
Wigner FK Budapest, Hungary www.wigner.hu		Title DOH MB v1.2.1.PrjPCB Layer1&2 Components	
Designer: T. Tótyhi Drawn by: Approved:	Size A3 Scale - Document Number Printed: 2014.08.05. 2014.09.16.	Revision 1.1 Sheet 2 of 4	File: Signals L1&L2.SchDoc

mDOH Connector

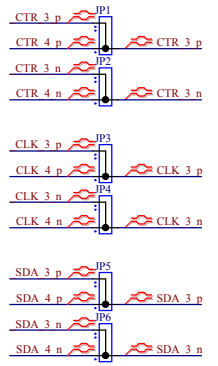
I2C_Address: 1000 (8)

I2C_Address: 1100 (12)

AdapterBoard L3 & L4 Connector

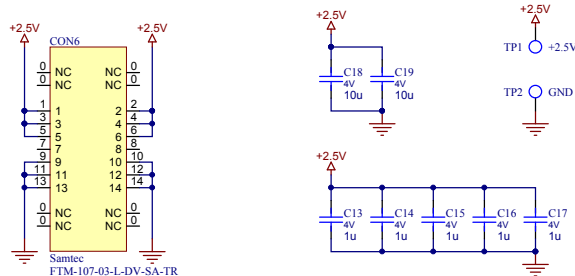


Fast I2C Jumpers

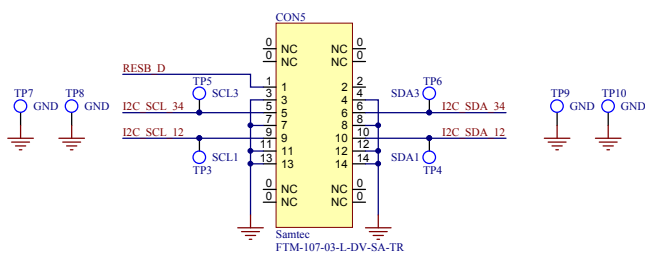


Wigner FK Budapest, Hungary www.wigner.hu		Title DOH MB v1.2.1.PrjPCB Layer3&4 Components		
Designer: T. Tótyhi	Size A3	Scale -	Document Number	Revision 1.1
Drawn by:	Modified: 2014.08.05.	Printed: 2014.09.16.	Sheet 3 of 4	
Approved:	File: Signals L3&L4.SchDoc			

Power from POH MB



Control from POH MB



Wigner FK Budapest, Hungary www.wigner.hu		Title DOH MB v1.2.1.PrjPCB Power and Control Connectors			
Size	A3	Scale	-	Revision	1.1
Designer:	T. Tótyhi	Modified:	2014.08.01.	Printed:	2014.09.16.
Drawn by:		Sheet	4 of 4		
Approved:		File:	Power and Control.SchDoc		