



**Freescale Semiconductor, Inc.**

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# **MPC850FADS Daughter Board Schematics**

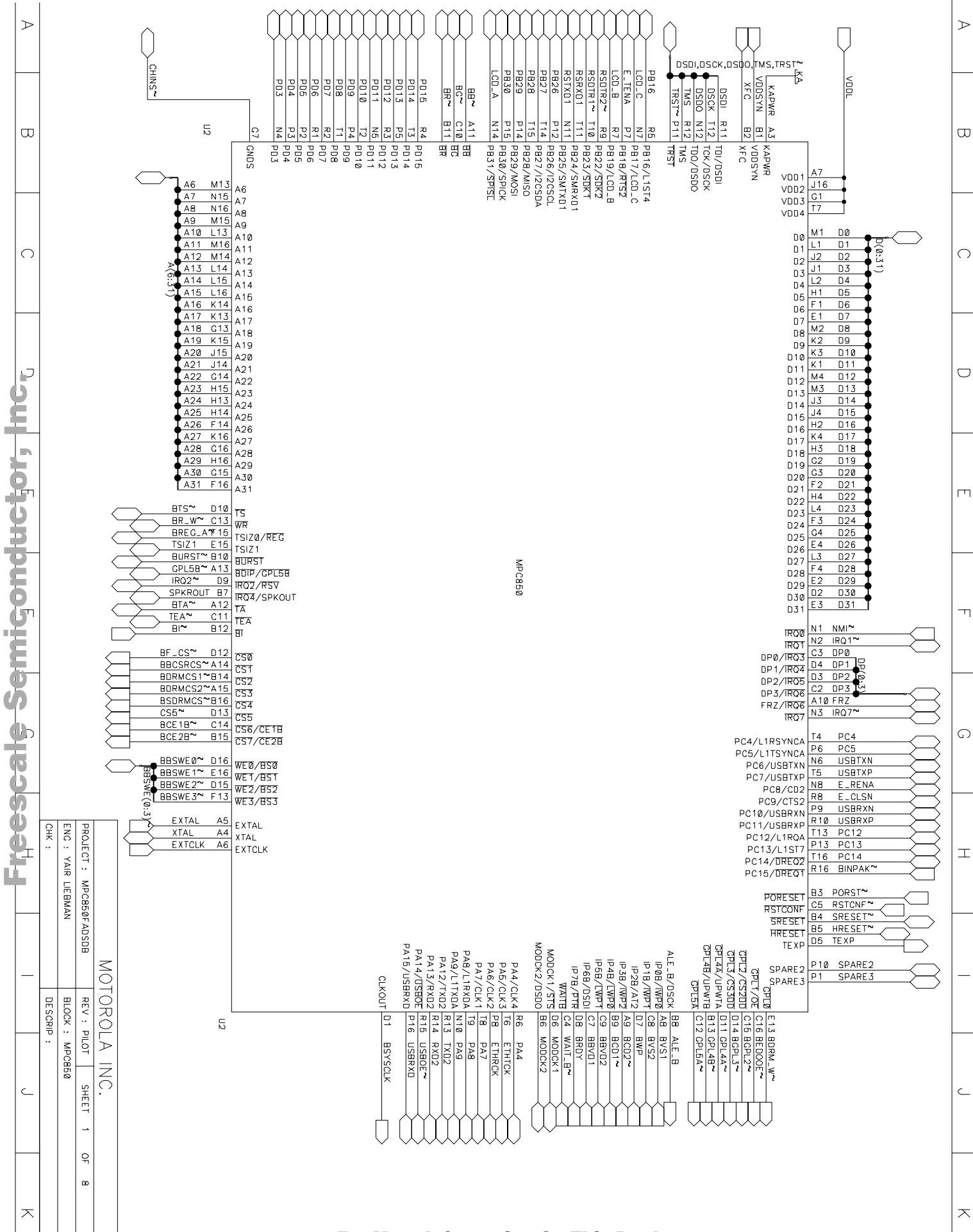
**MPC850FADSDBSC/D  
Rev. 0  
7/1997**

**For More Information On This Product,  
Go to: [www.freescale.com](http://www.freescale.com)**

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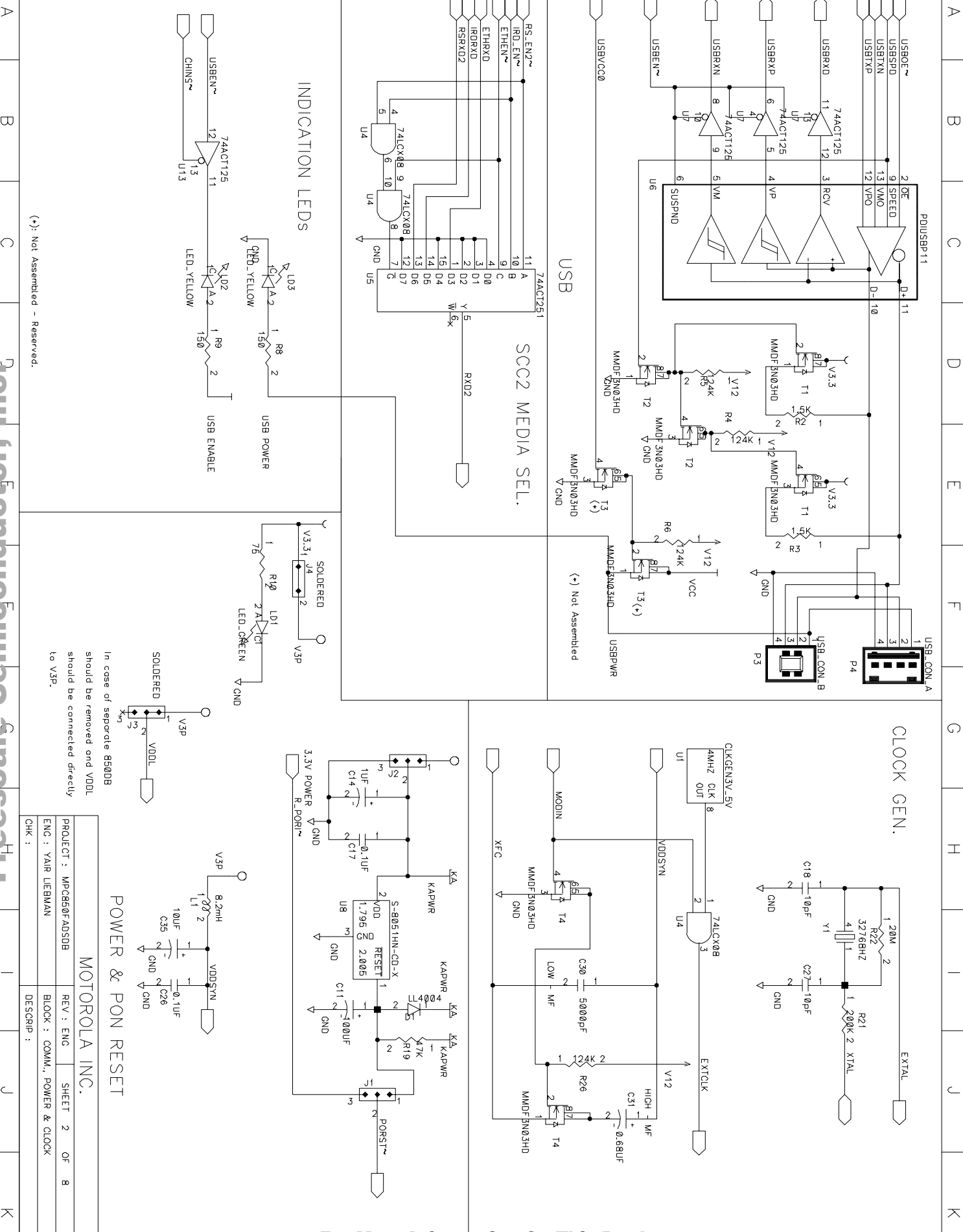


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MOTOROLA INC.

PROJECT :	MPC8560AUSDB
REV :	PILOT
ENG :	YAIR LIEBMAN
CHK :	
BLOCK :	MPC8560
DESCRIP :	



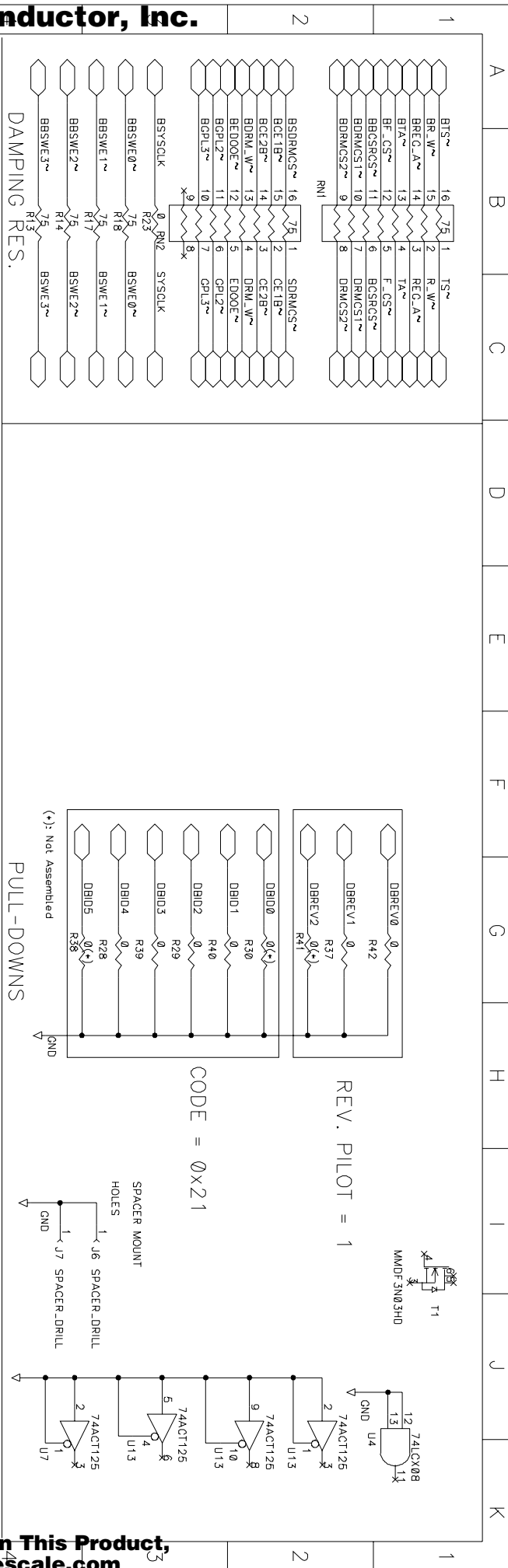
(+): Not Assembled - Reserved.

(\*) Not Assembled

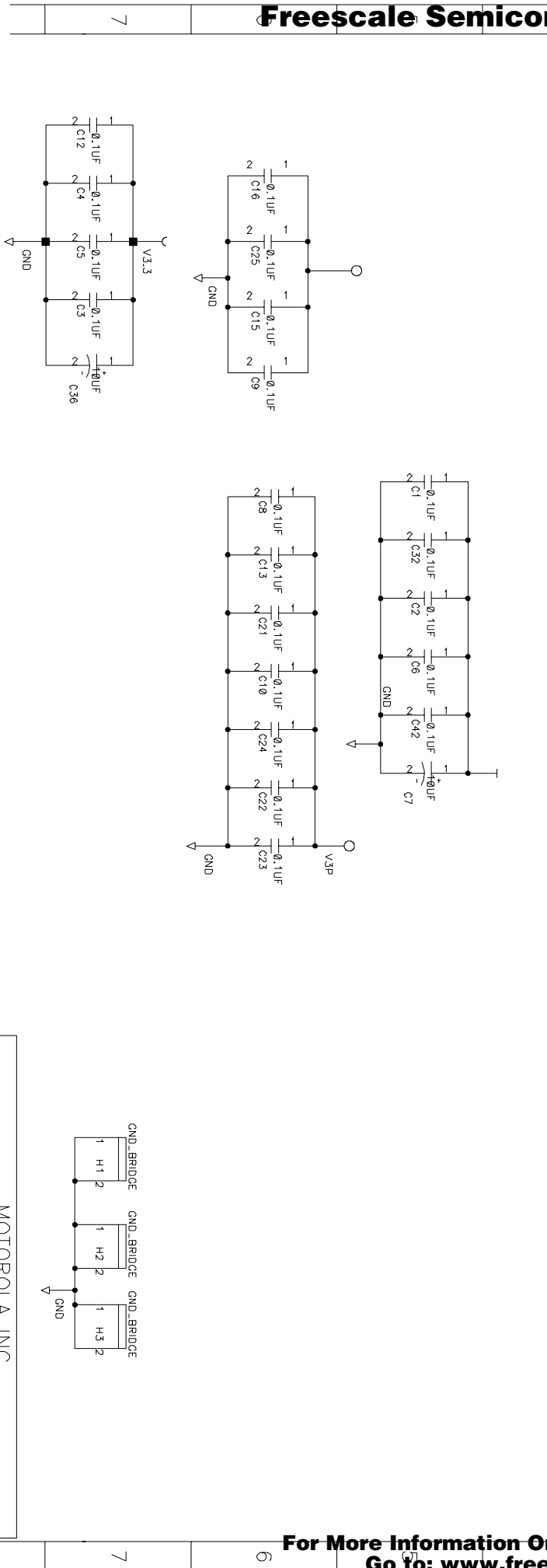
In case of separate 8500B should be removed and VDD1 should be connected directly to V3P.

MOTOROLA INC.

PROJECT :	MPC8506AD50B	SHEET	2	OF	8
ENG :	YAIR LIEBMAN	BLOCK :	COMM., POWER & CLOCK		
CHK :	DESCRIP :				



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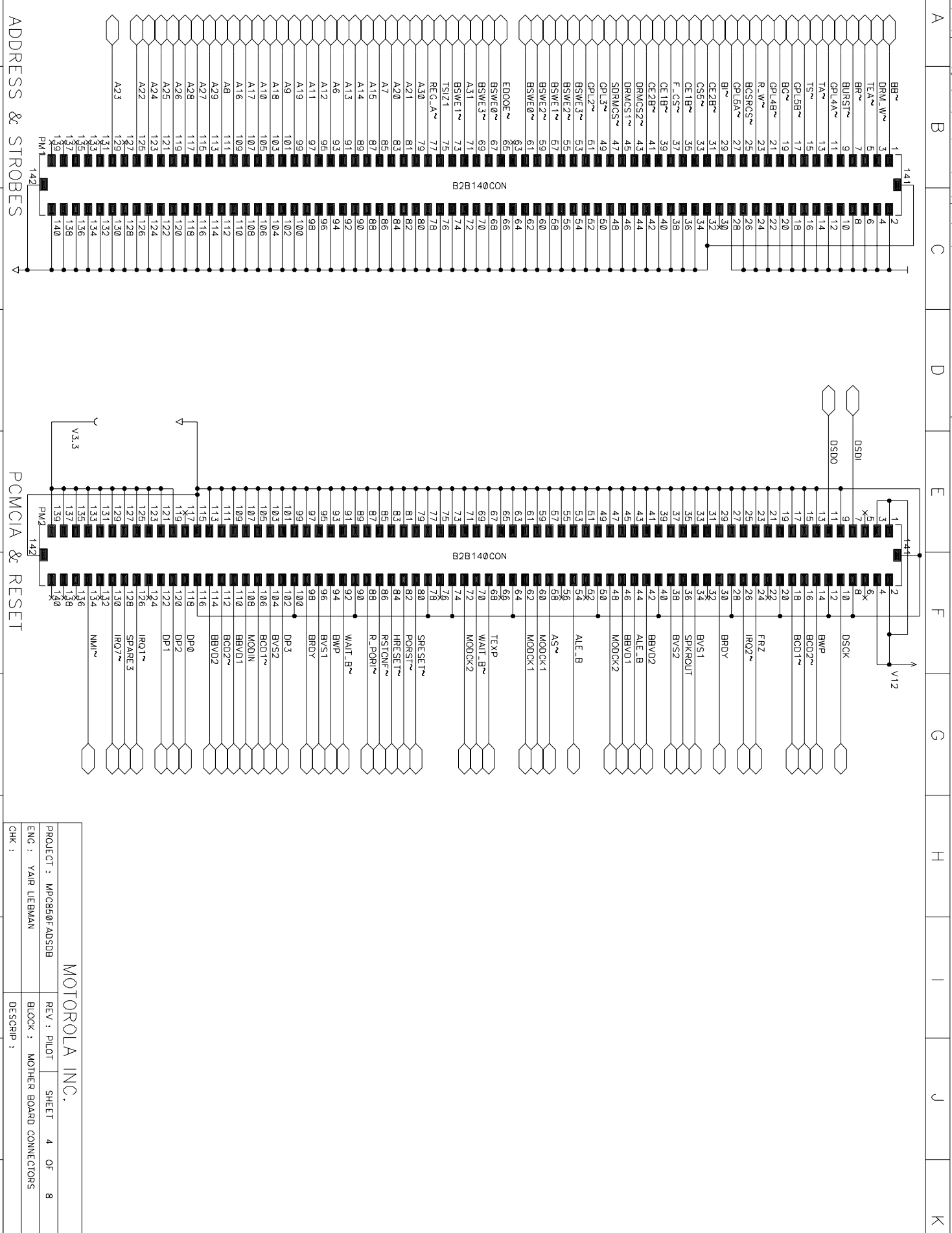


A	B	C	D	E	F	G	H	I	J	K
<p><b>MOTOROLA INC.</b></p> <p>PROJECT : MPC850FADSD8    REV : PILOT    SHEET 3 OF 8</p> <p>ENG : YAIR LIEBMAN    BLOCK :</p> <p>CHK :</p> <p>DESCRIP : DECOUPLING CAPS. &amp; PULL-UPS</p>										





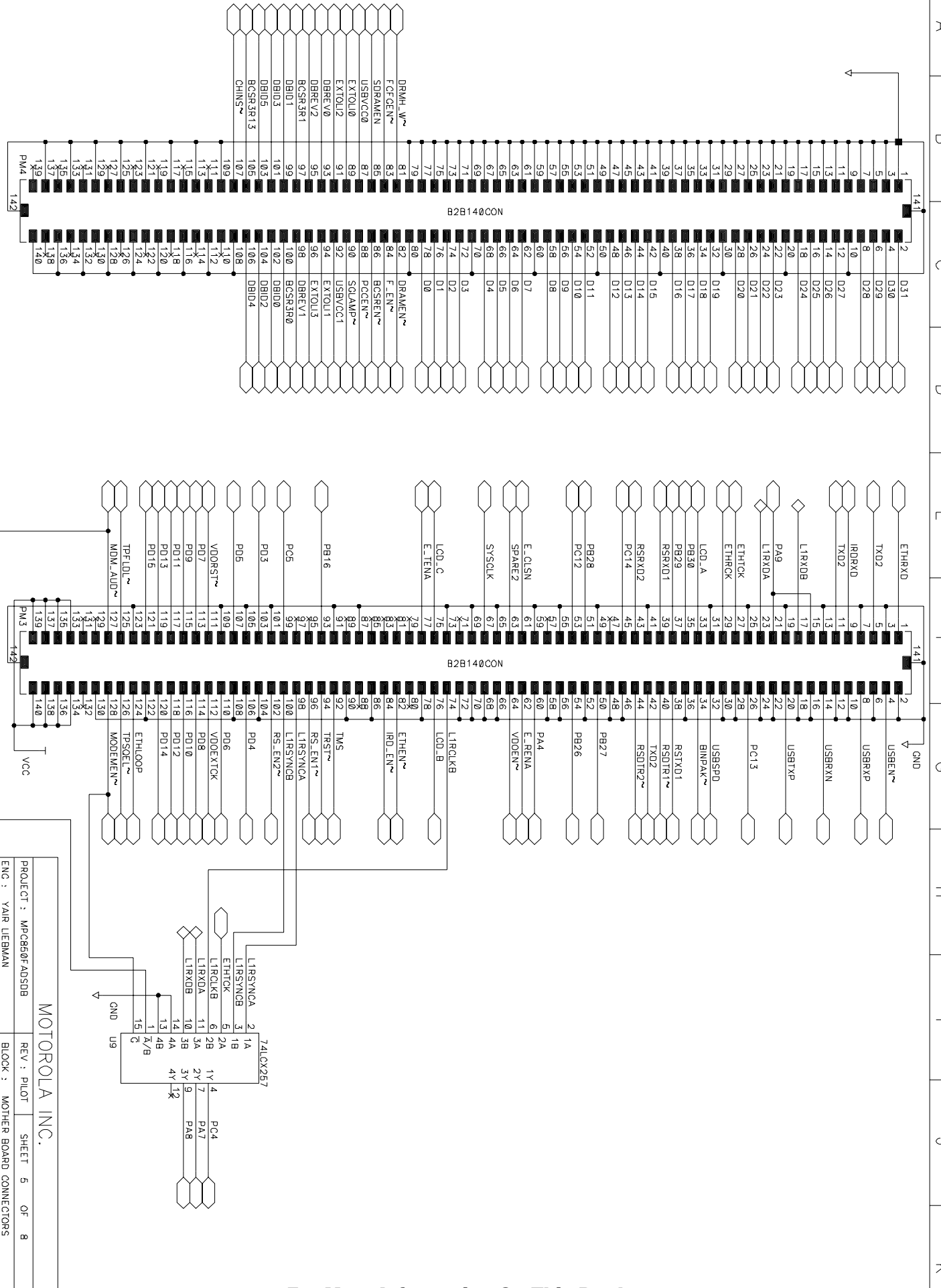
# Freescale Semiconductor, Inc.



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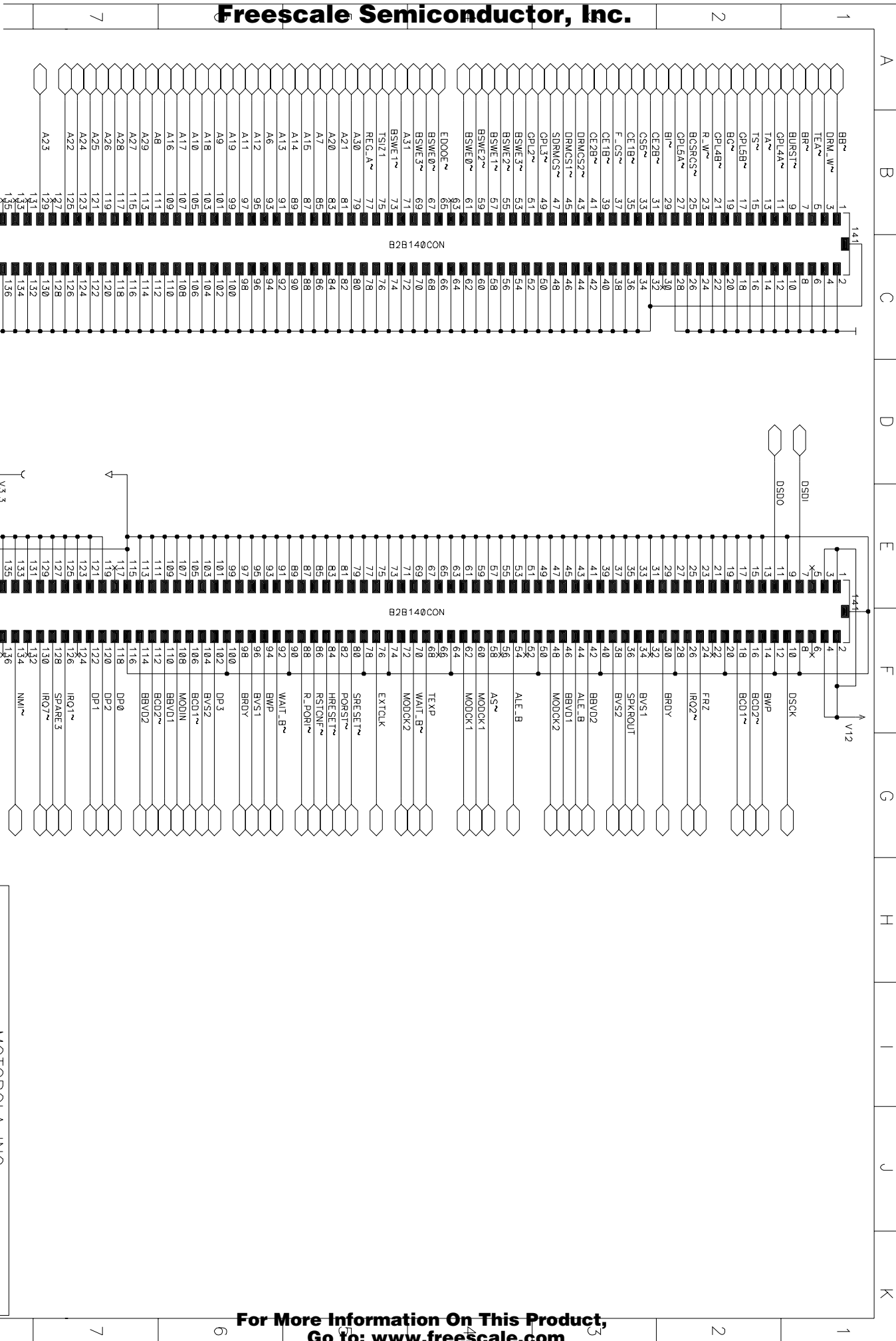
MOTOROLA INC.			
PROJECT :	MPC8506AUSDB	REV :	PILOT
ENG :	YAIR LIEBMAN	BLOCK :	MOTHER BOARD CONNECTORS
CHK :		DESCRIP :	
SHEET 4 OF 8			

# Freescale Semiconductor, Inc.



Freescale Semiconductor, Inc.

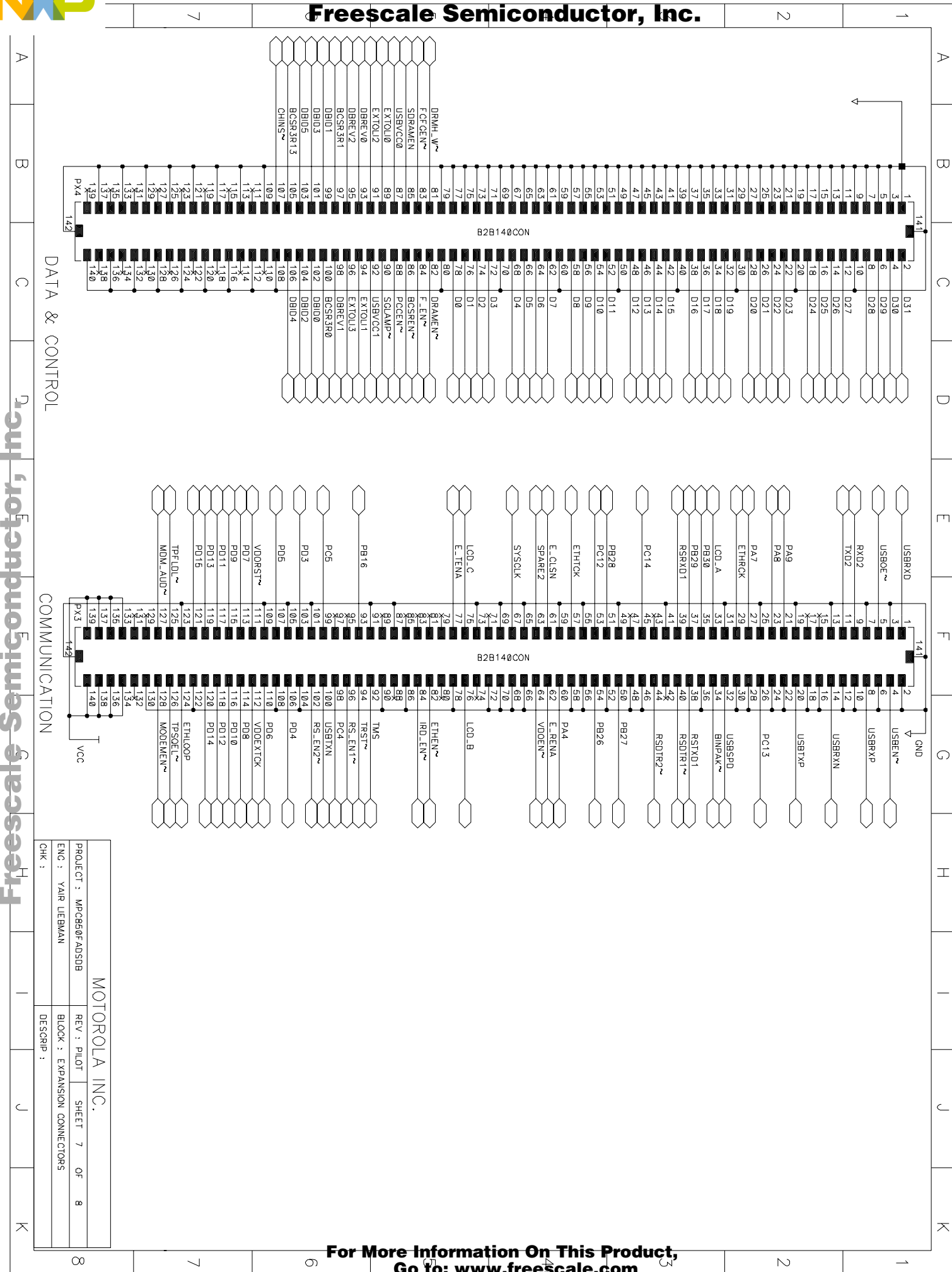
PROJECT : MPC6806FADSDB		REV : PILOT		SHEET 5 OF 8	
ENG : YAIR LIEBMAN		BLOCK : MOTHER BOARD CONNECTORS		DESCRIP :	
CHK :		MOTOROLA INC.			



# Freescale Semiconductor, Inc.

Freescale Semiconductor, Inc.

PROJECT : MPC8506ADSD8		SHEET 6 OF 8	
ENG : YAIR LIEBMAN		BLOCK : EXPANSION CONNECTORS	
CHK :	DESCRIP :		
MOTOROLA INC.			



**Freescale Semiconductor, Inc.**

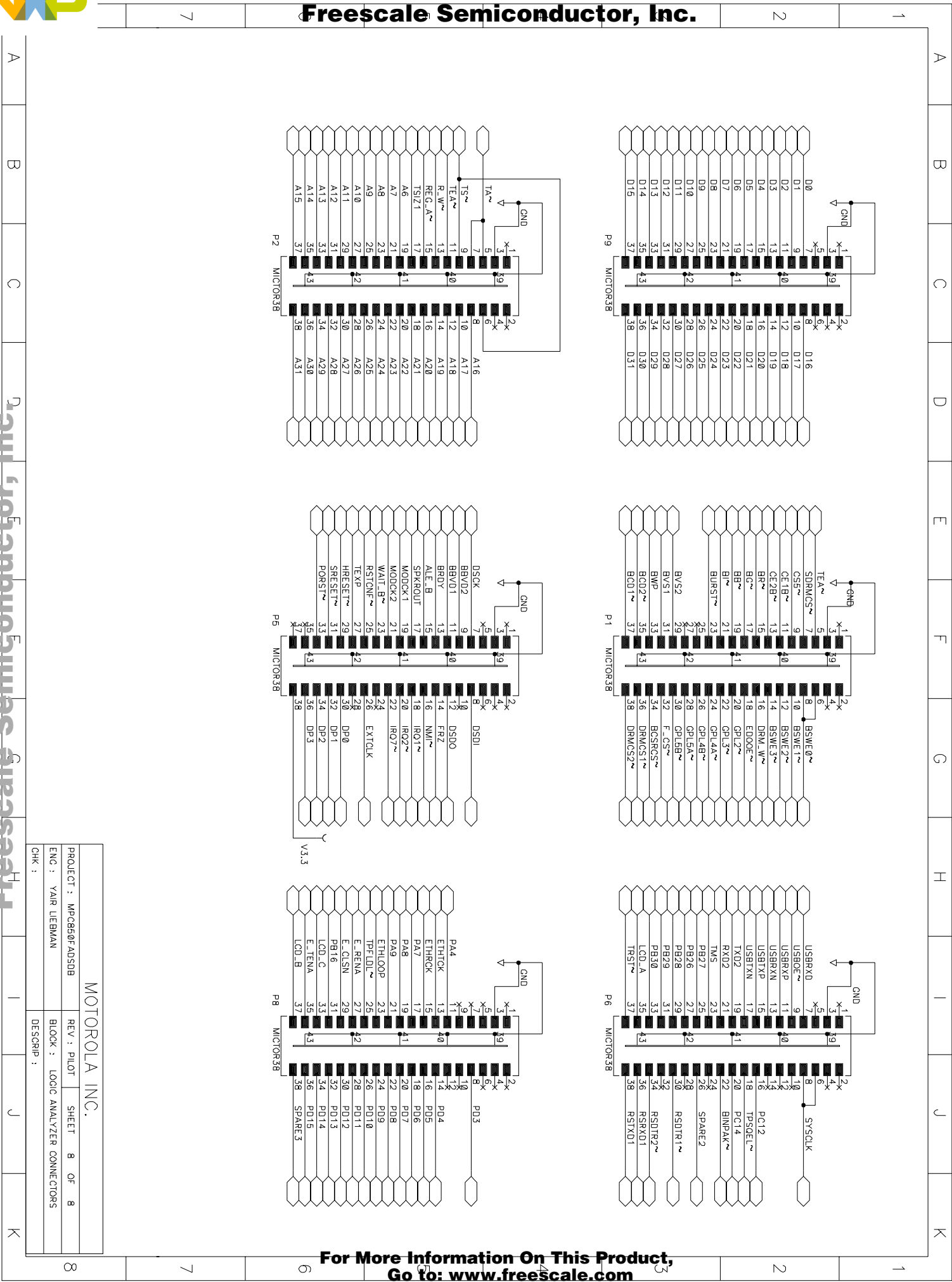


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MOTOROLA INC.			
PROJECT :	MPC8506AUDSB	REV :	PILOT
ENG :	YAIR LIEBMAN	BLOCK :	EXPANSION CONNECTORS
CHK :		DESCRIP :	
		SHEET	7 OF 8





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MOTOROLA INC.

PROJECT :	MPC8506ADSD8	REV :	PILOT	SHEET	8	OF	8
ENG :	YAIR LIEBMAN	BLOCK :	LOGIC ANALYZER CONNECTORS				
CHK :	DESCRIP :						

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MPC850FADSDBC/D  
Rev. 0  
7/1997