

MachXO4 Development Board

Rev - A

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Title

Title page

Size
A

Project

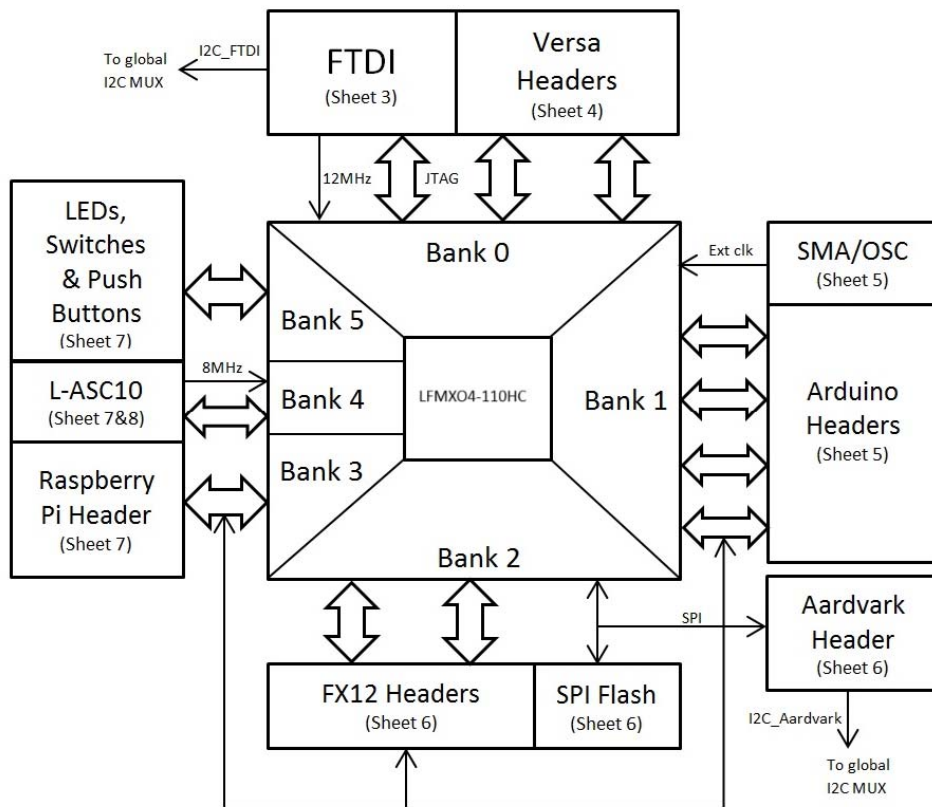
LFMXO4-110-EVN

Schematic Rev 1.0

Board Rev A

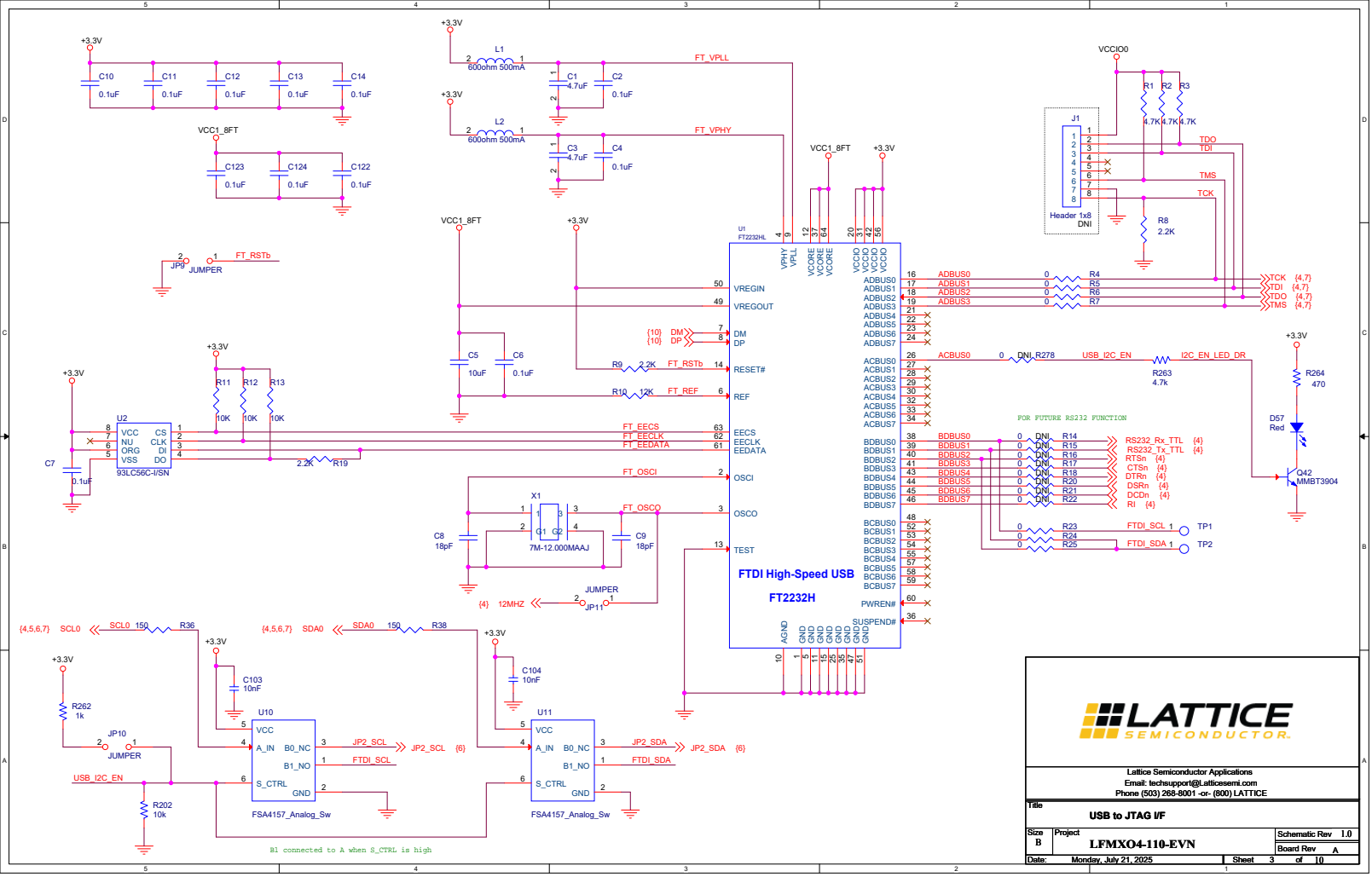
Date: Monday, July 21, 2025

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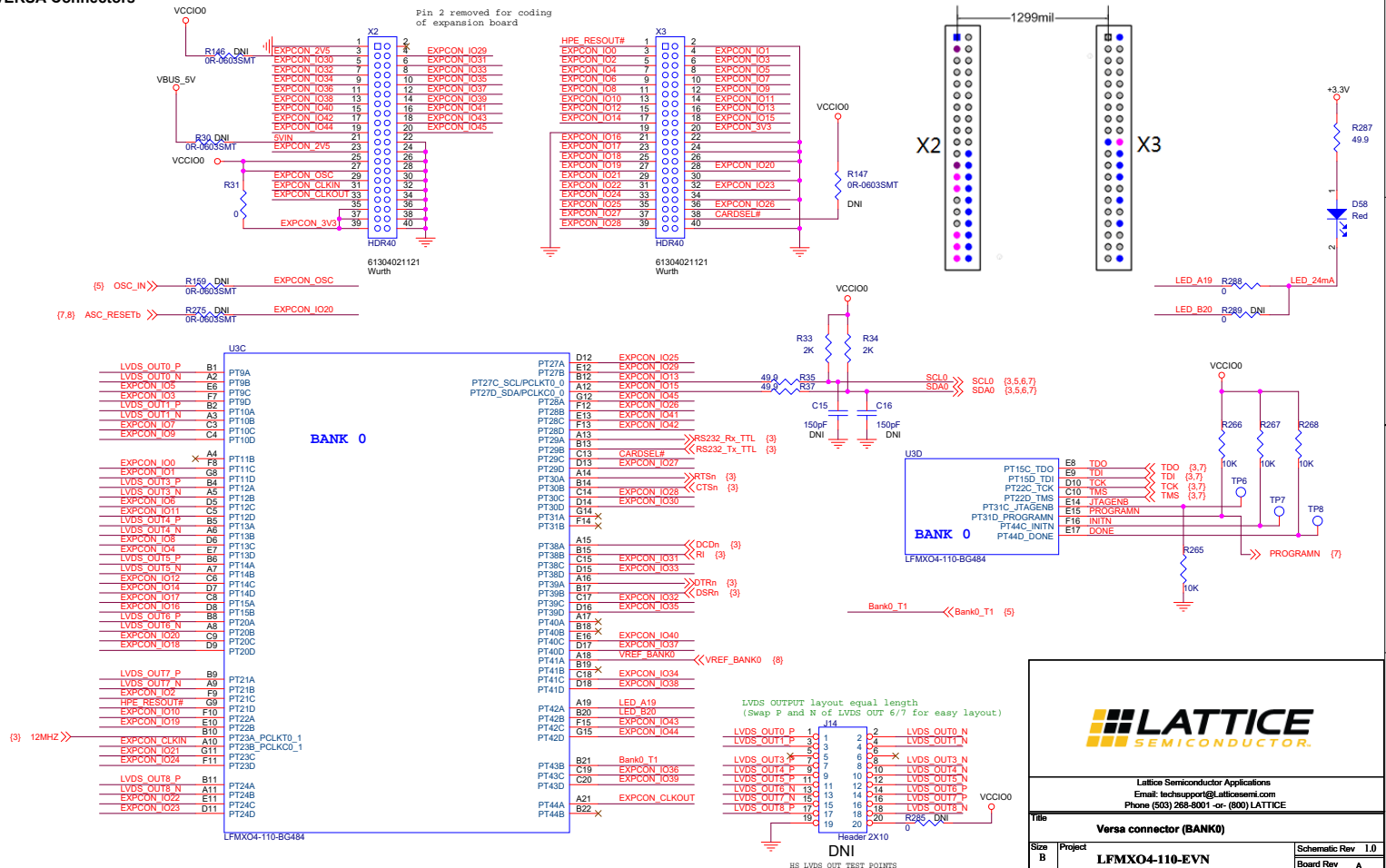


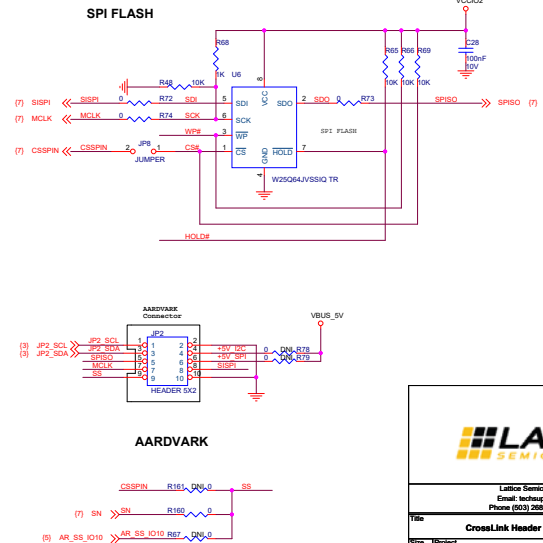
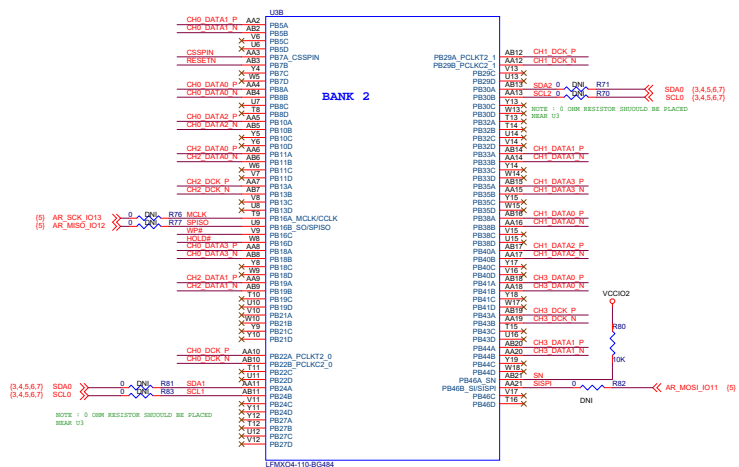
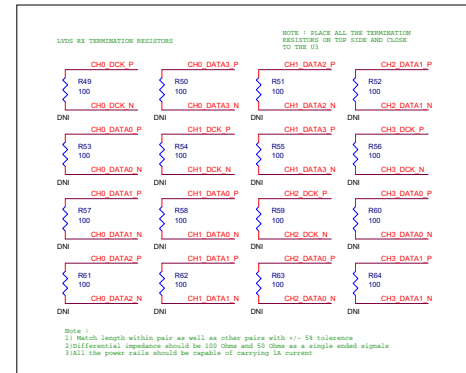
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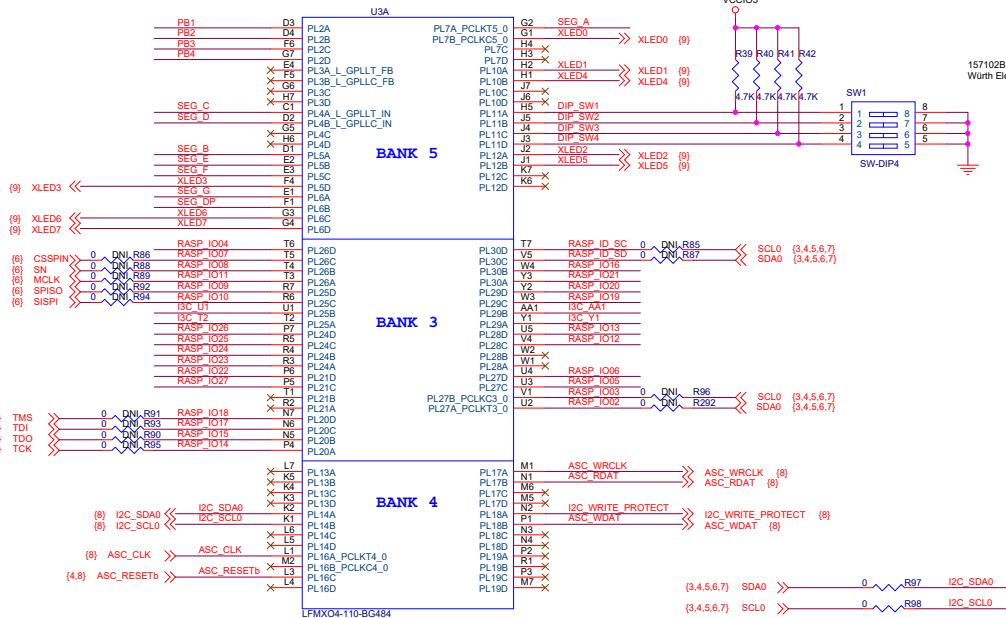
Title			
Block diagram			
Size B	Project	Schematic Rev 1.0	
LFMXO4-110-EVN		Board Rev A	
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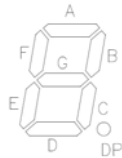
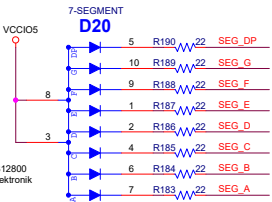
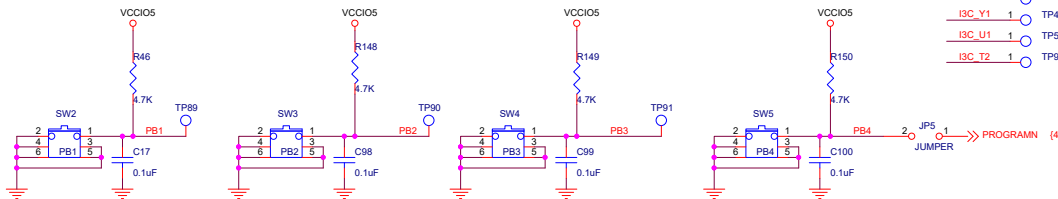
VERSA Connectors



[illegible]



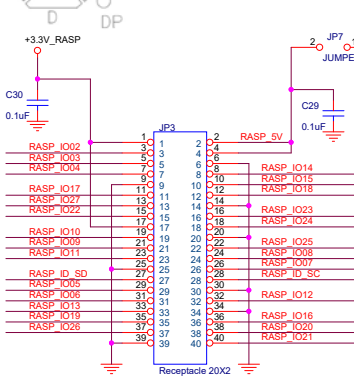
NOTE : PLACE SWITCH ON THE TOP SIDE



Character Signal Map

U3 pin	D18 pin	Segment
E4	5	DP
F5	10	G
G6	9	F
H7	1	E
C1	2	D
D2	4	C
G5	6	B
H6	7	A

7-SEGMENT DISPLAY



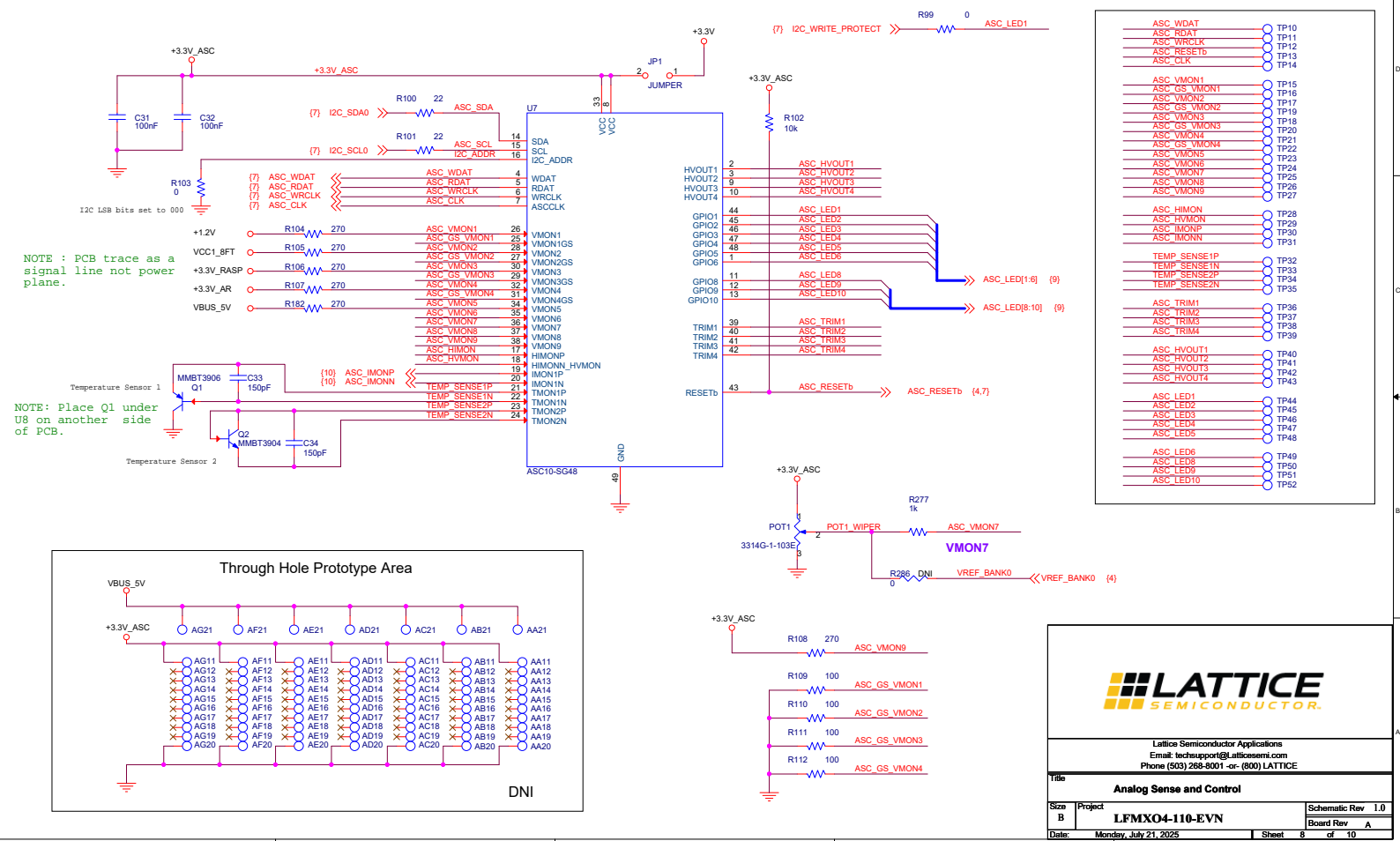
Raspberry PI Connector



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Title Raspberry PI (BANK3&4&5)			
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Analog Sense and Control



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