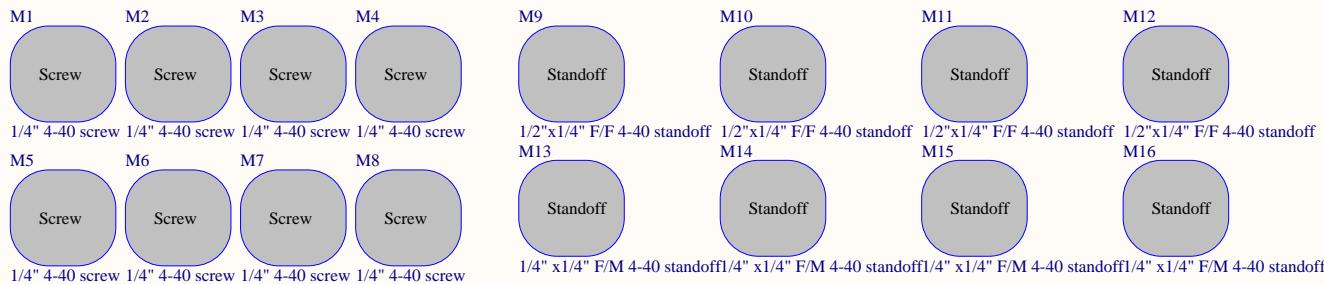


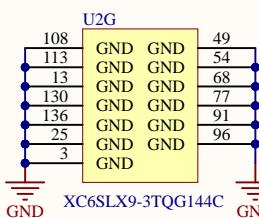
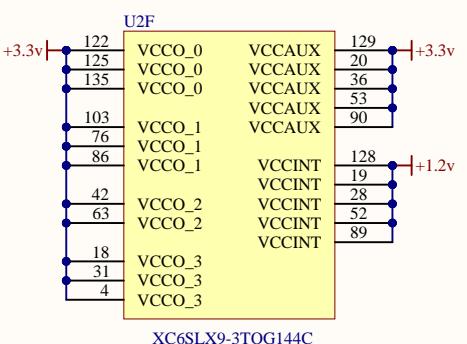
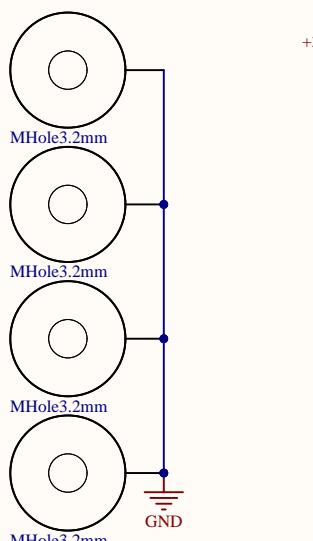
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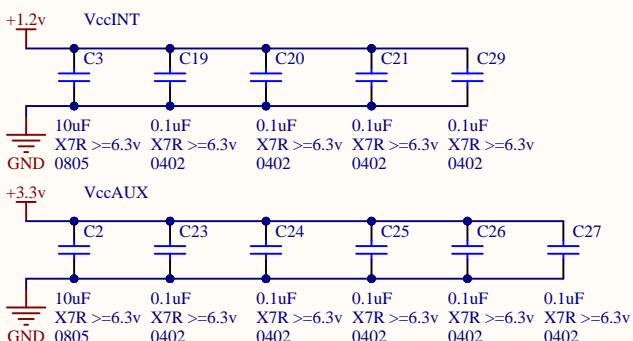
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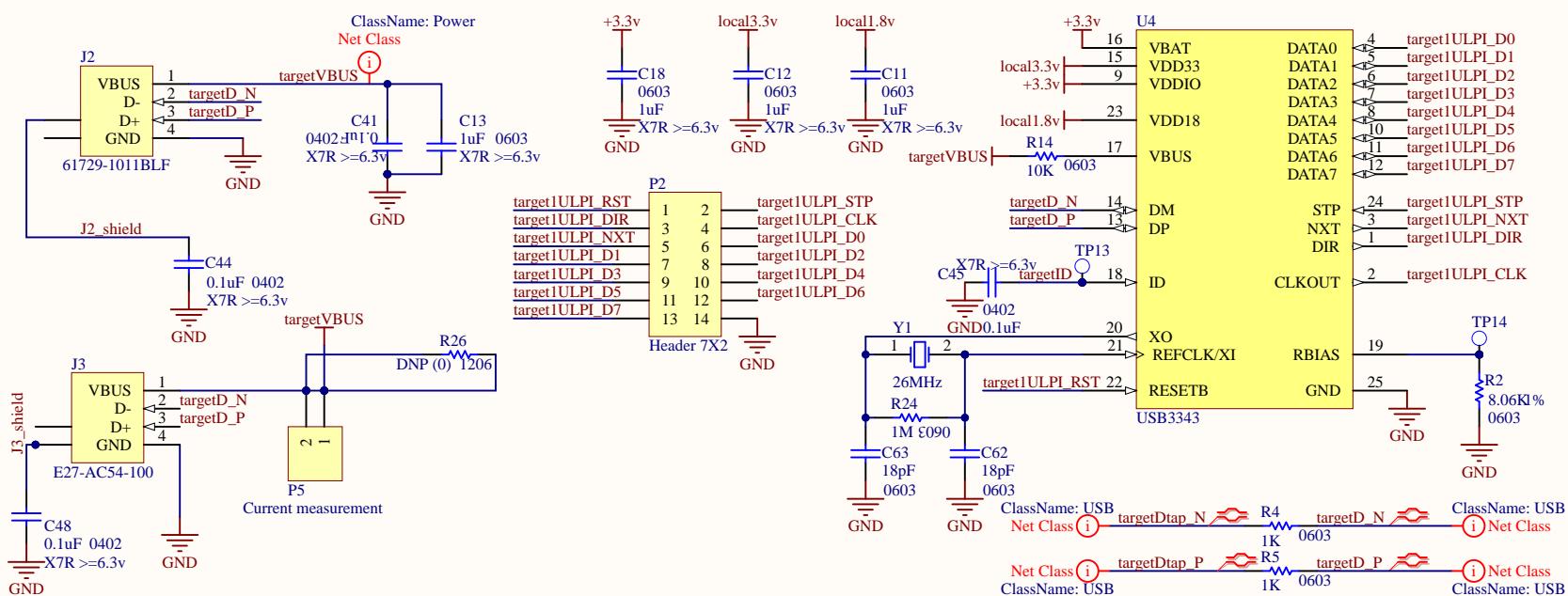
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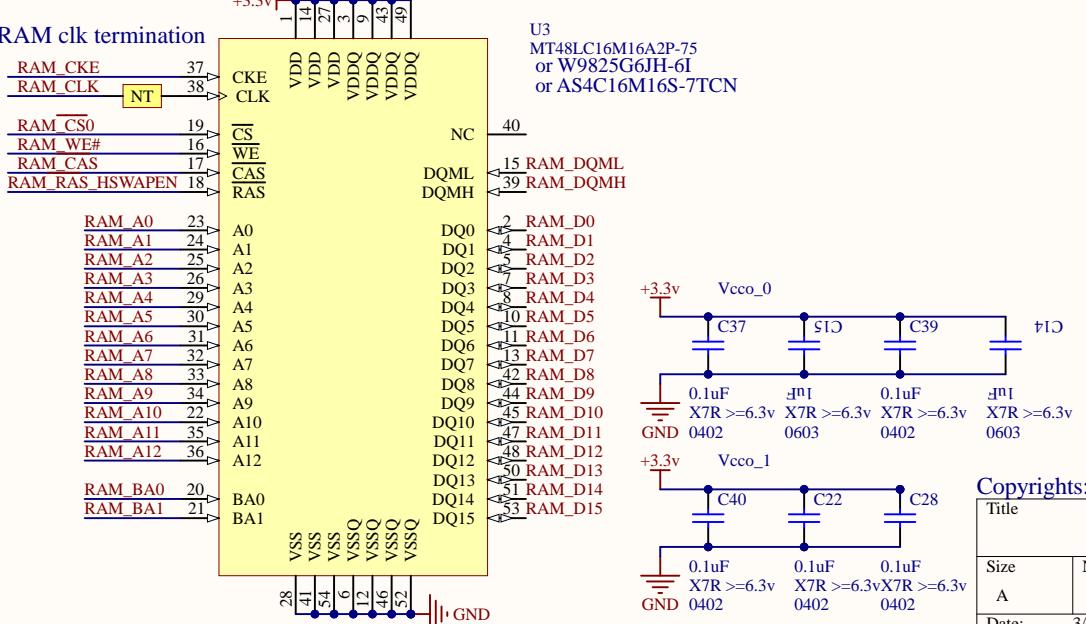


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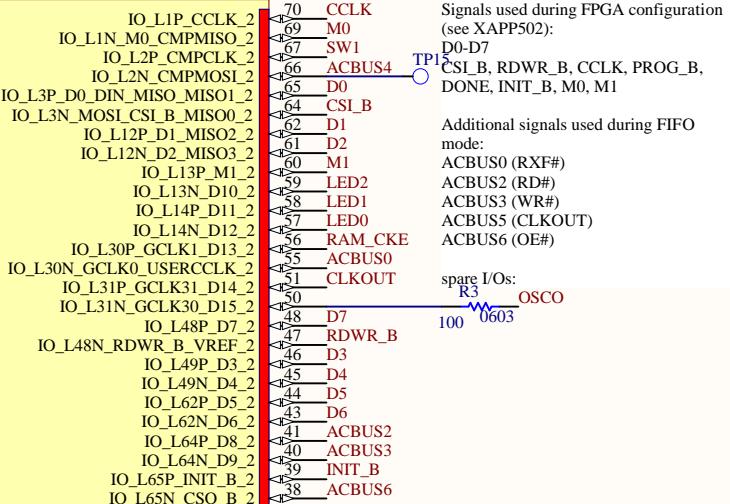
optional RAM clk termination



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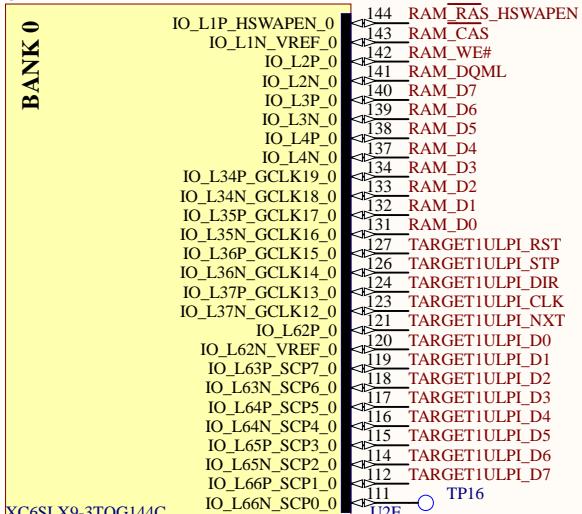
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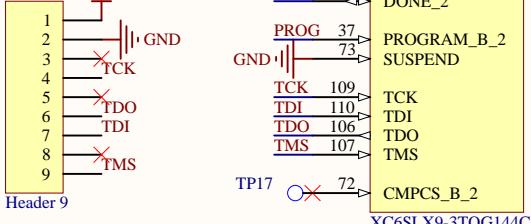
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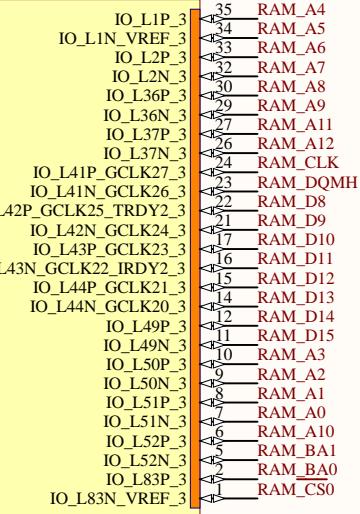
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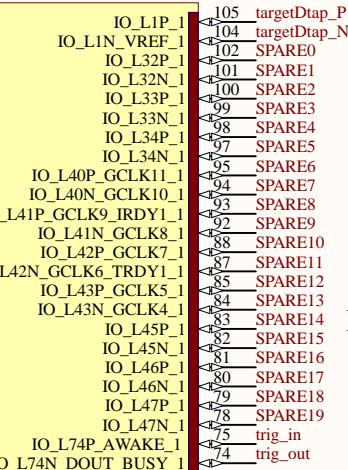
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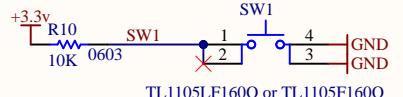
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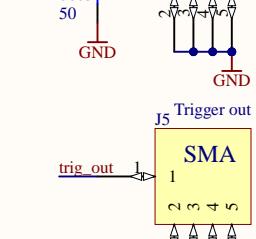
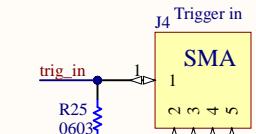
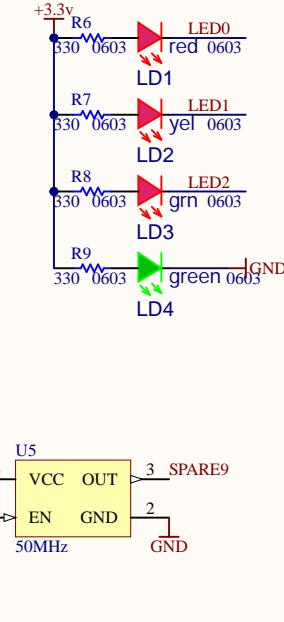
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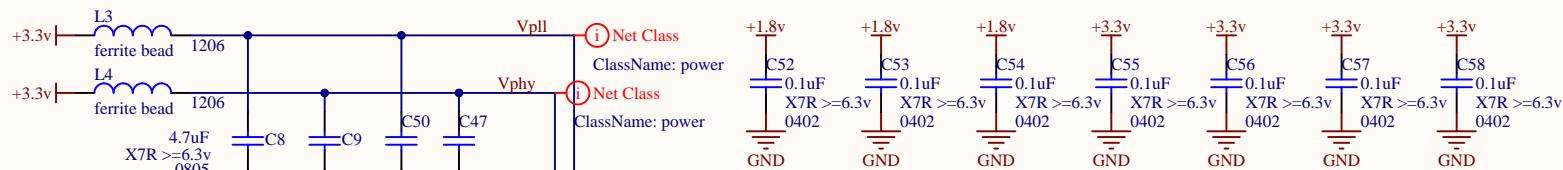
TL1105LF160Q or TL1105F160Q



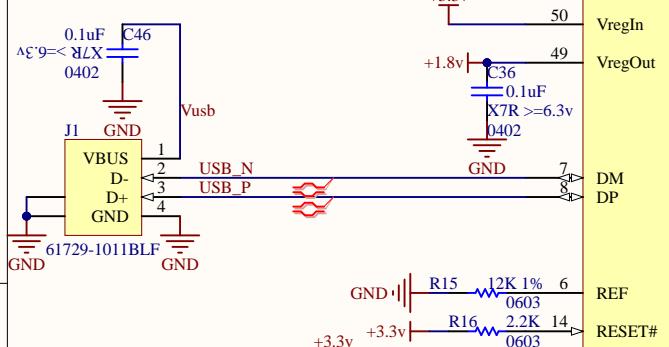
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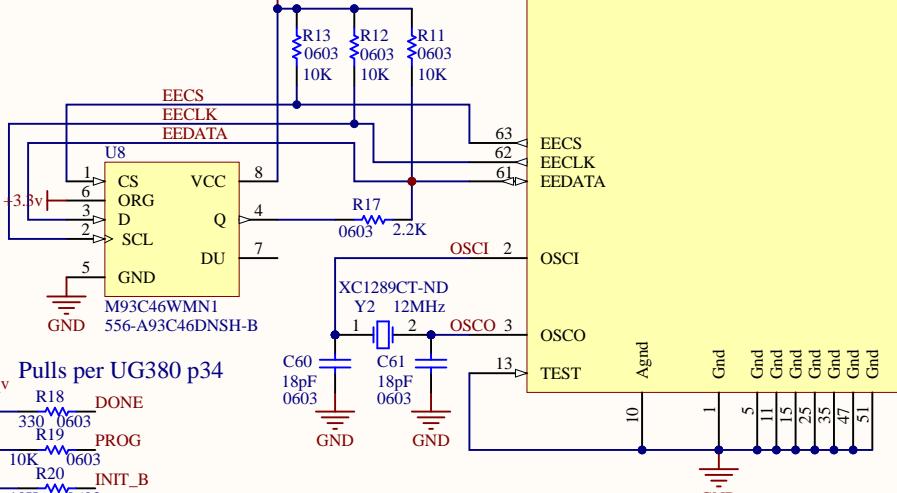
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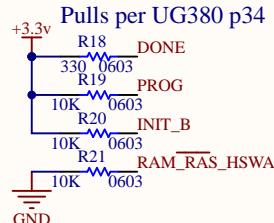
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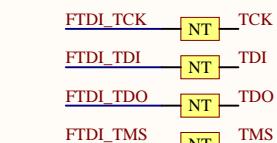
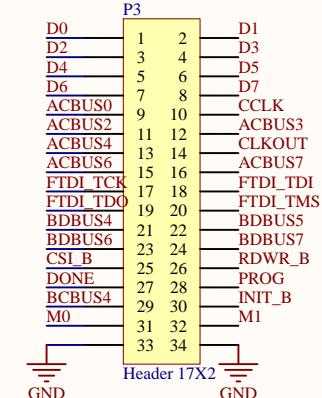
FT2232H

Configuration / FIFO to FPGA

Signals used during FPGA configuration
(see XAPP502):
D0-D7
CSI_B, RDWR_B, CCLK, PROG_B,
DONE, INIT_B, M0, M1

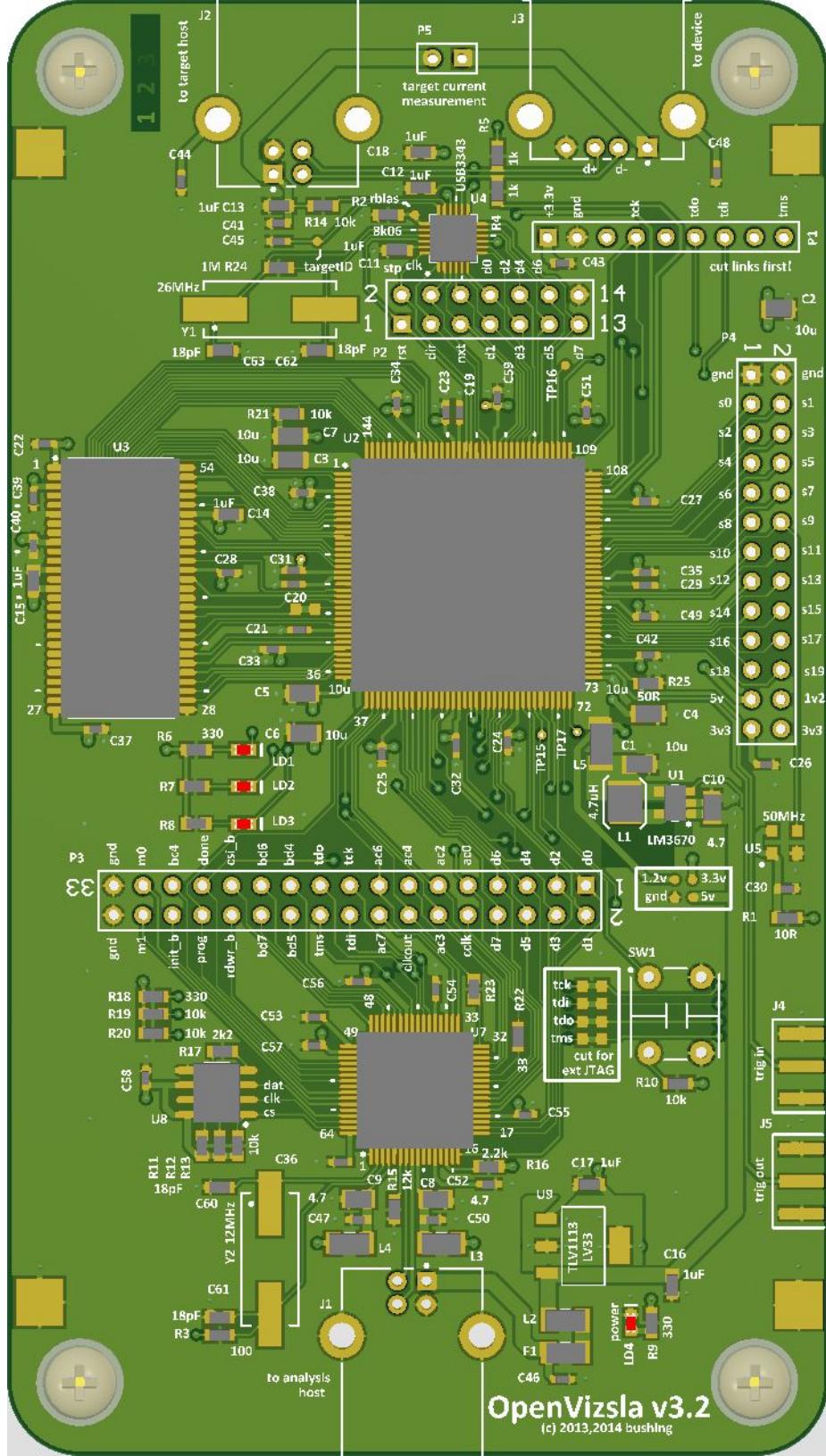
Additional signals used during FIFO mode:
ACBUS0 (RXF#)
ACBUS2 (RD#)
ACBUS3 (WR#)
ACBUSS (CLKOUT)
ACBUS6 (OE#)

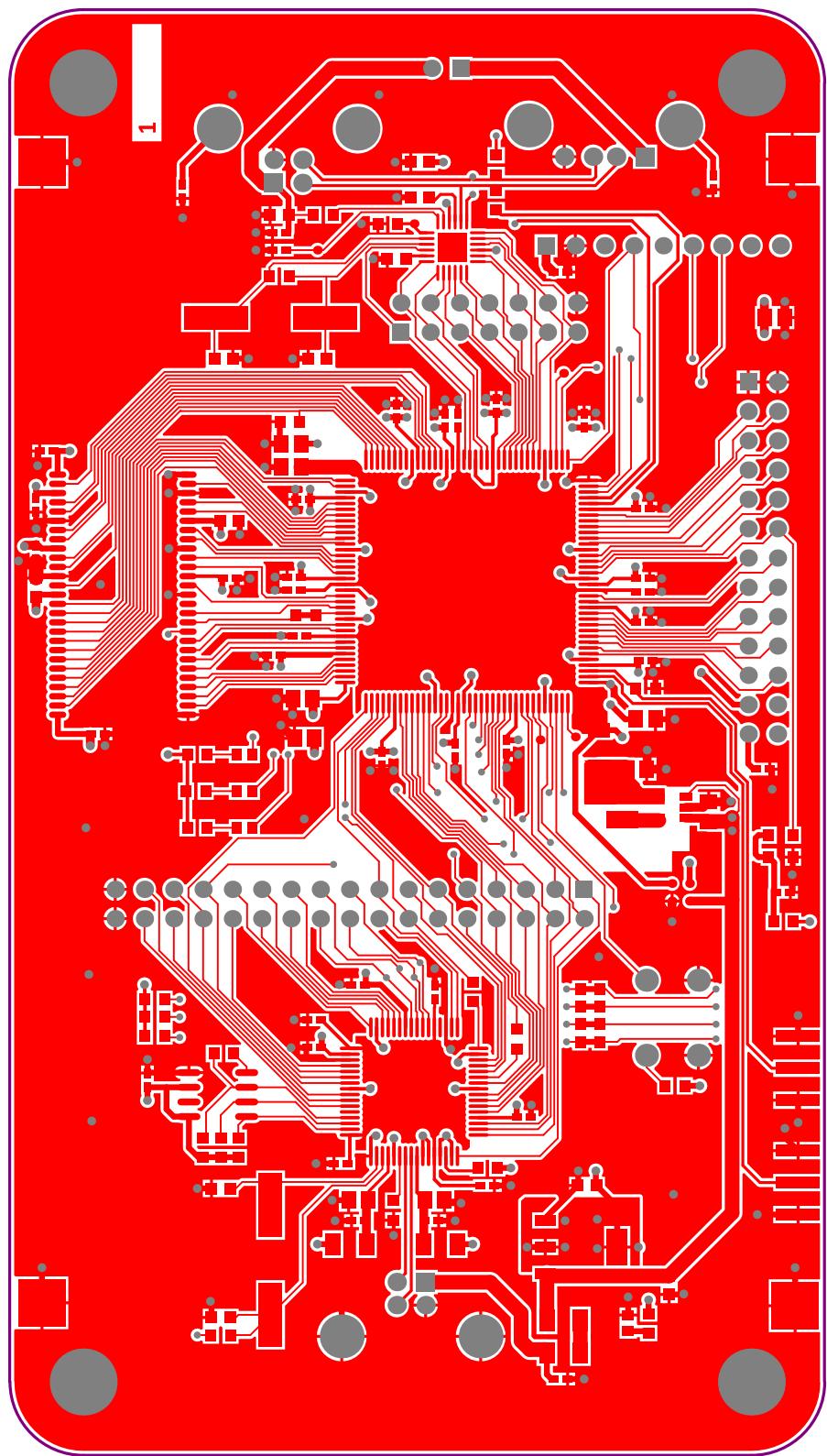
spare I/Os:

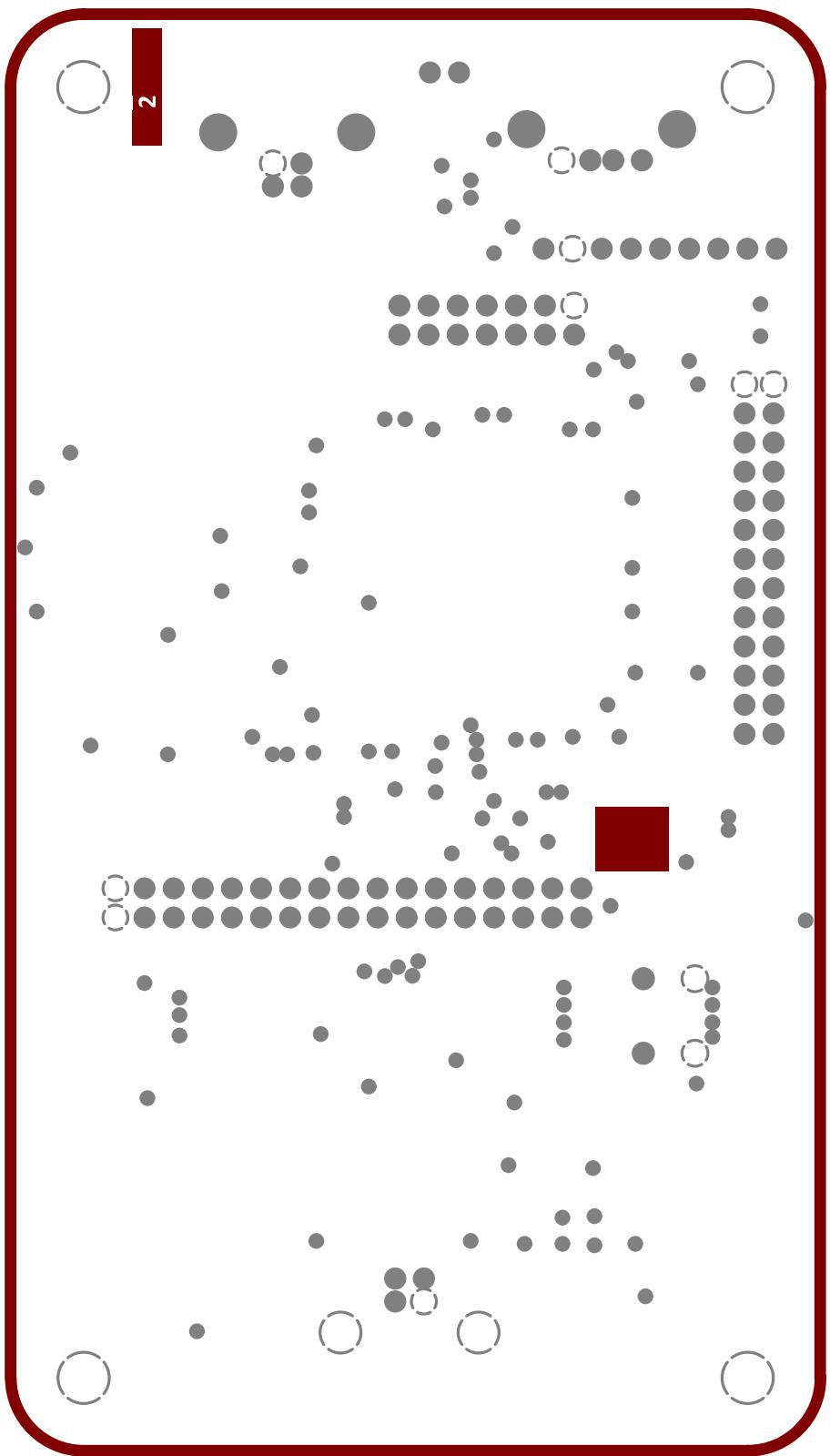


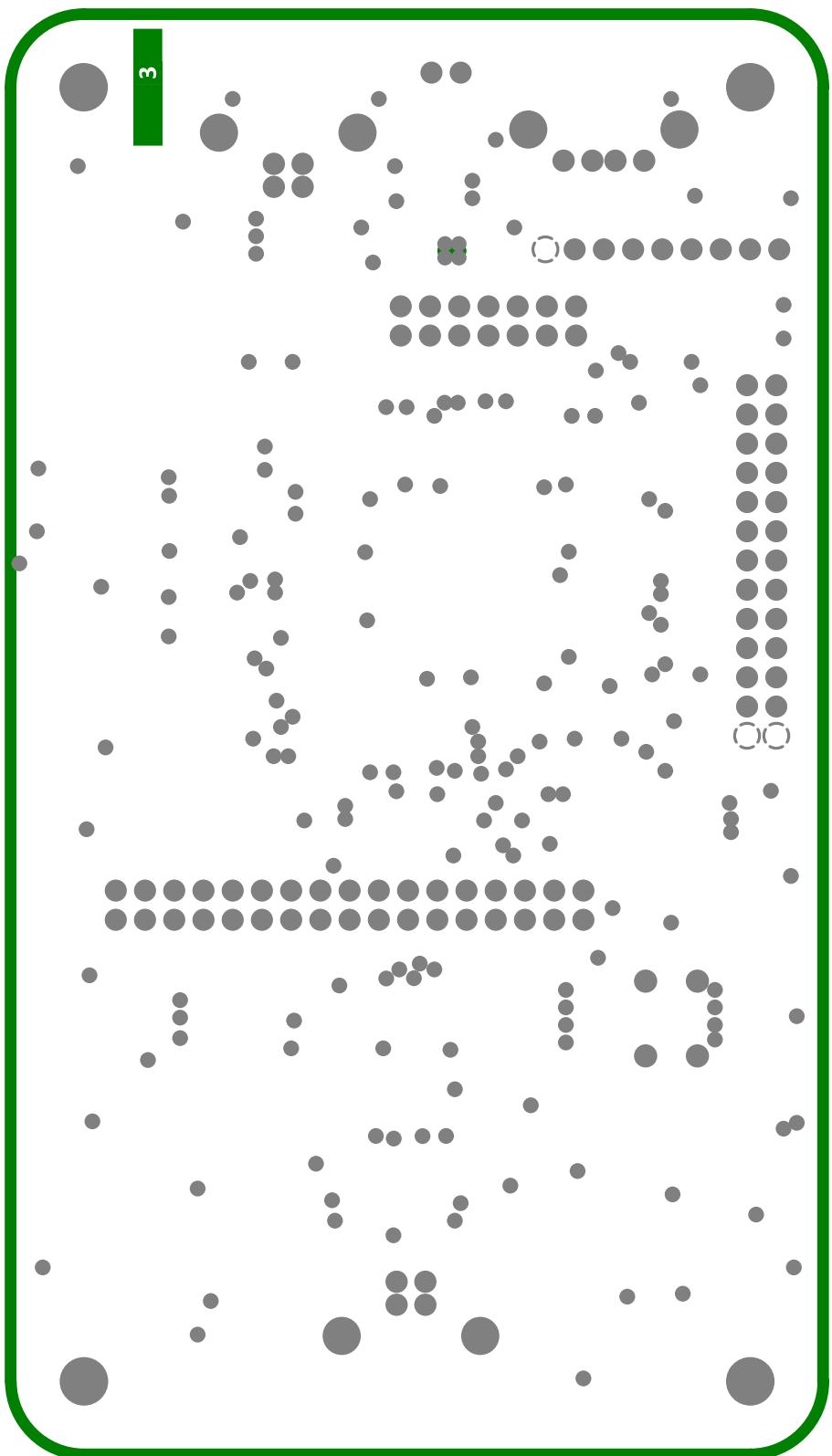
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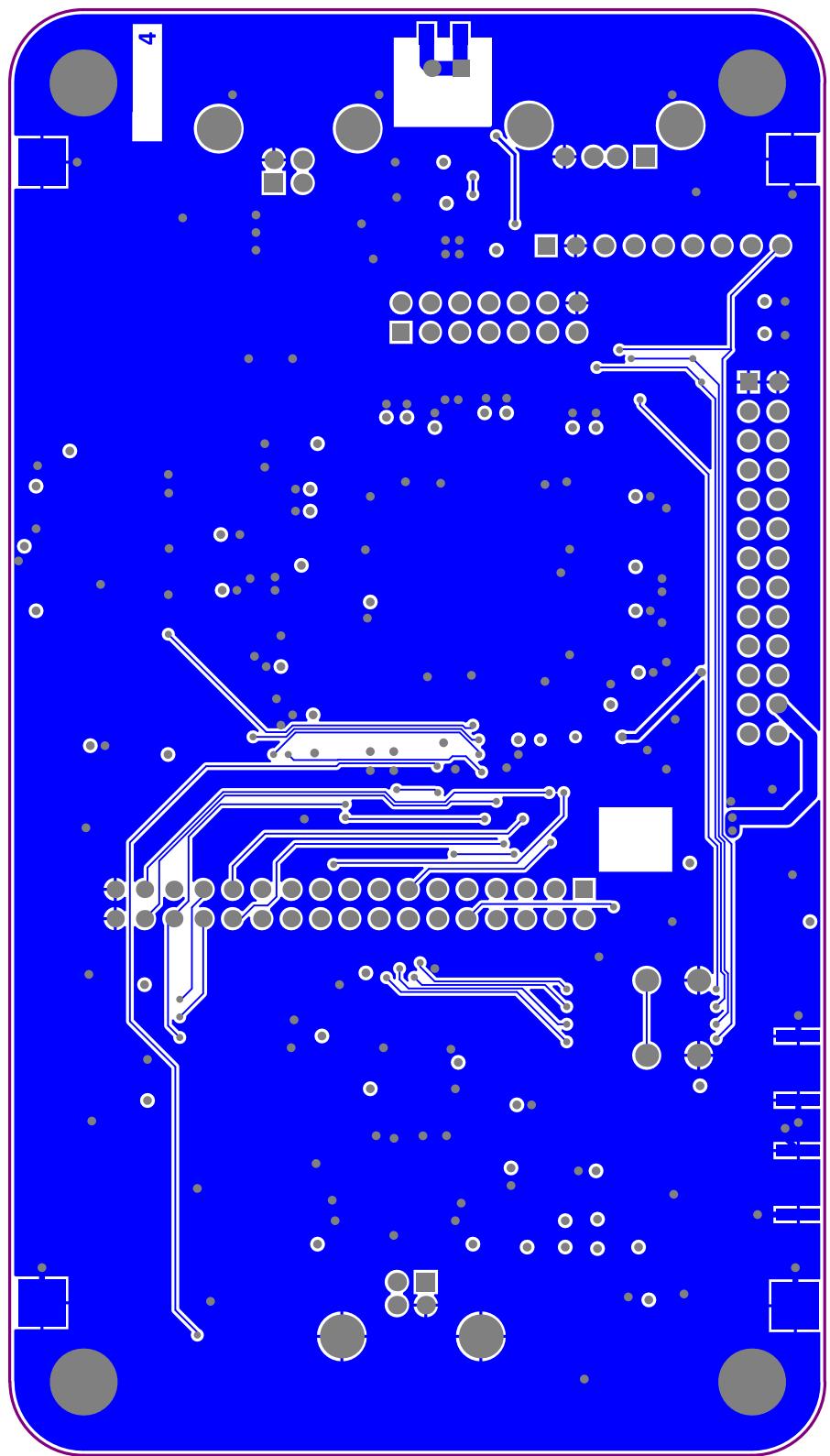
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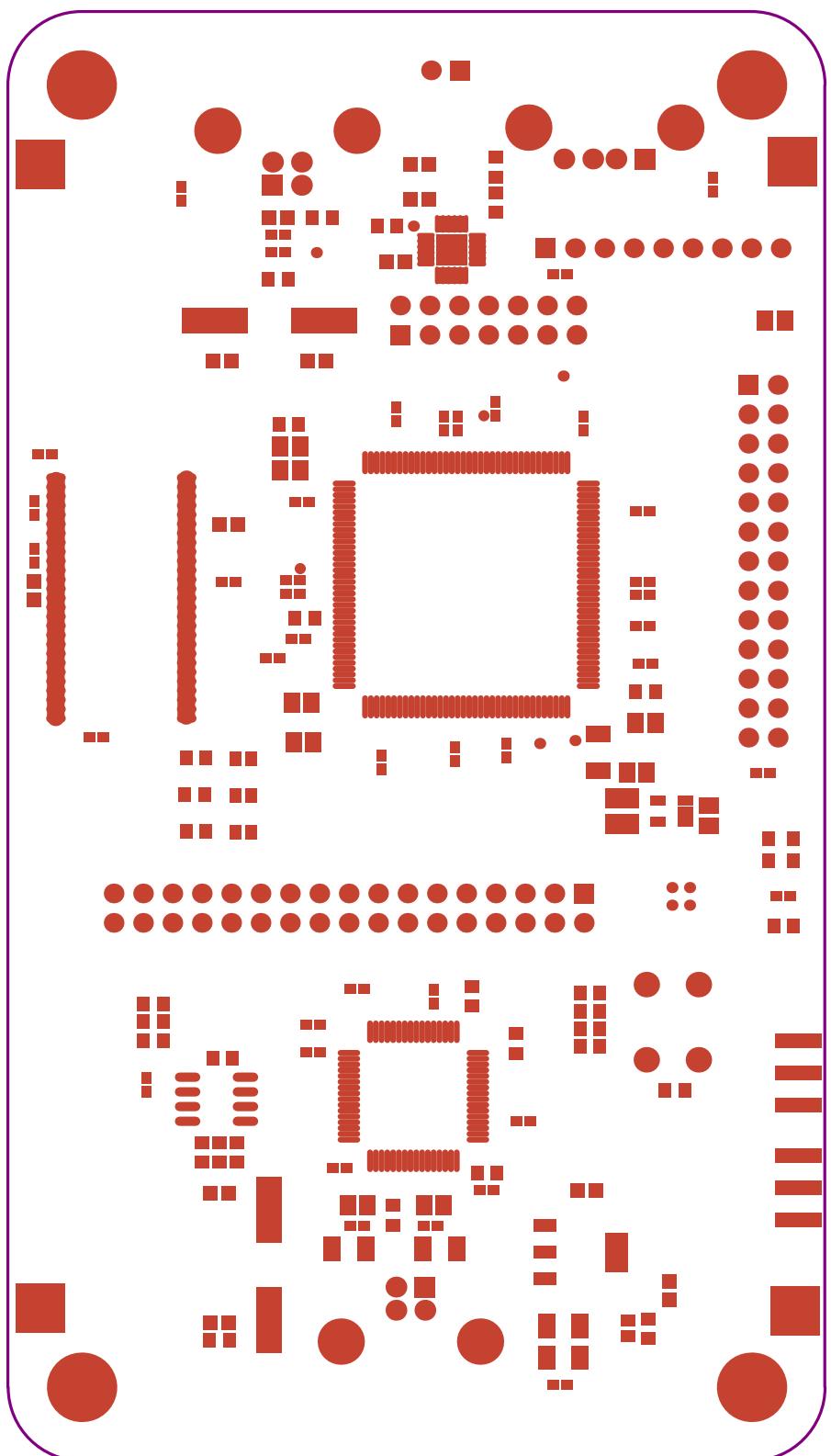


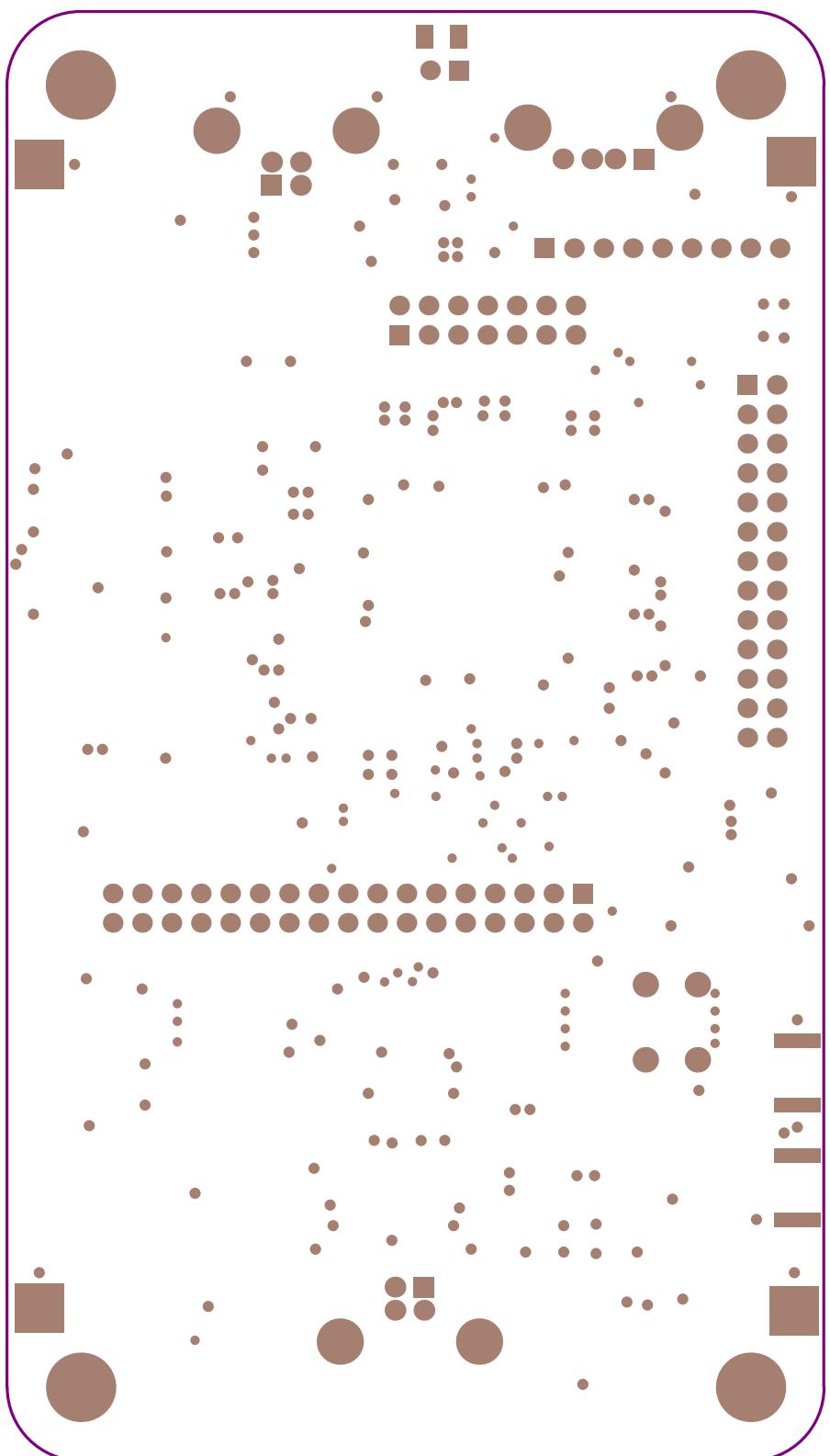


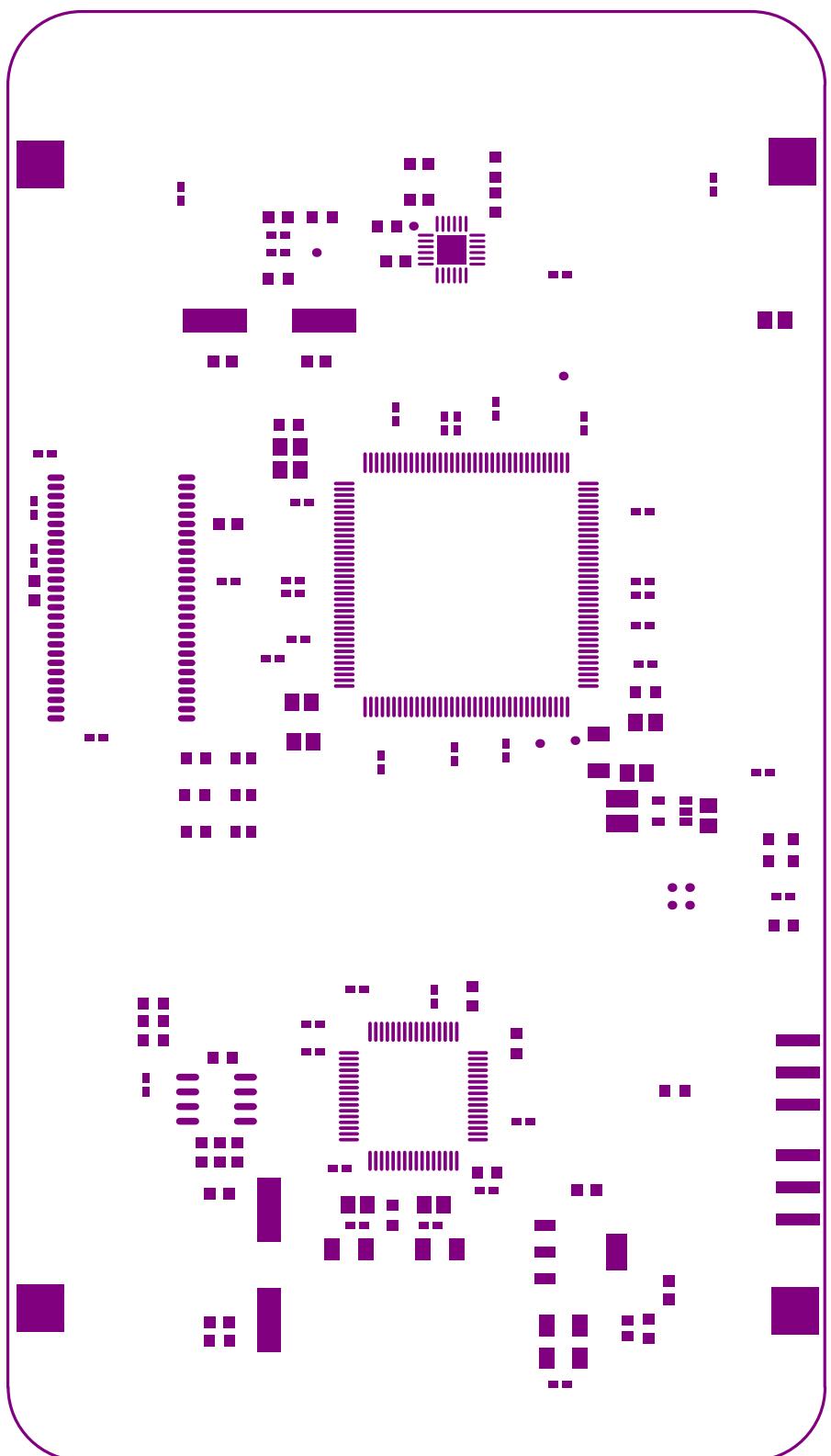


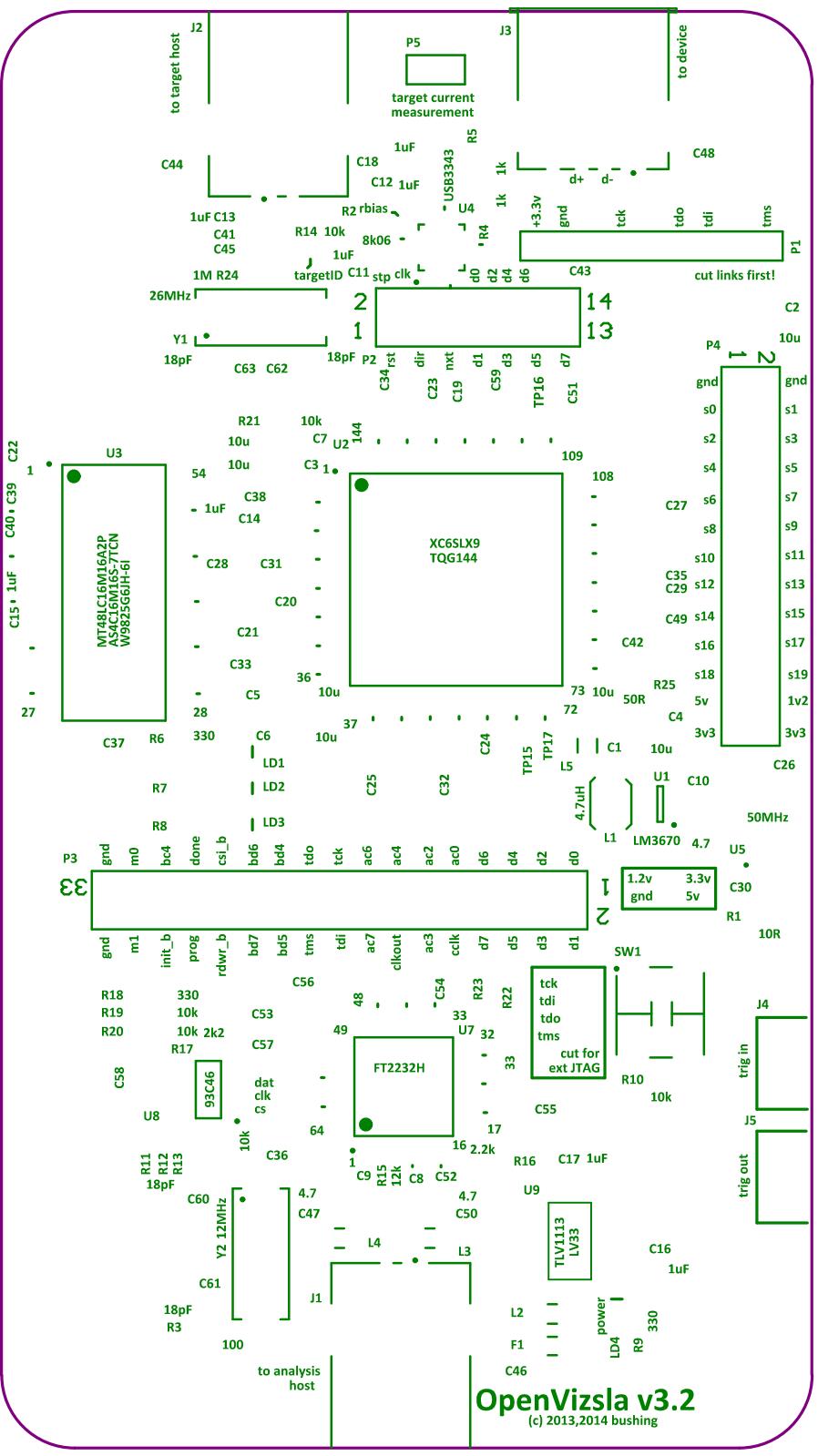












Name		Age		Gender		Race/Ethnicity		Education		Employment		Health Status	
John	35	M	White	HS Graduate	Part-time Worker	Good	Excellent	High School Diploma	Full-time Worker	Excellent	Excellent	Excellent	Excellent
Jane	40	F	White	College Graduate	Full-time Worker	Good	Good	Bachelor's Degree	Part-time Worker	Good	Good	Good	Good
Mike	28	M	White	HS Graduate	Part-time Worker	Good	Good	High School Diploma	Full-time Worker	Good	Good	Good	Good
Sarah	32	F	White	College Graduate	Full-time Worker	Good	Good	Bachelor's Degree	Part-time Worker	Good	Good	Good	Good
David	50	M	White	College Graduate	Full-time Worker	Good	Good	Bachelor's Degree	Part-time Worker	Good	Good	Good	Good
Alice	25	F	White	HS Graduate	Part-time Worker	Good	Good	High School Diploma	Full-time Worker	Good	Good	Good	Good
Bob	38	M	White	College Graduate	Full-time Worker	Good	Good	Bachelor's Degree	Part-time Worker	Good	Good	Good	Good
Emily	22	F	White	HS Graduate	Part-time Worker	Good	Good	High School Diploma	Full-time Worker	Good	Good	Good	Good
Frank	45	M	White	College Graduate	Full-time Worker	Good	Good	Bachelor's Degree	Part-time Worker	Good	Good	Good	Good
Gina	33	F	White	HS Graduate	Part-time Worker	Good	Good	High School Diploma	Full-time Worker	Good	Good	Good	Good
Hannah	27	F	White	College Graduate	Full-time Worker	Good	Good	Bachelor's Degree	Part-time Worker	Good	Good	Good	Good
Ivan	42	M	White	College Graduate	Full-time Worker	Good	Good	Bachelor's Degree	Part-time Worker	Good	Good	Good	Good
Jessica	37	F	White	HS Graduate	Part-time Worker	Good	Good	High School Diploma	Full-time Worker	Good	Good	Good	Good
Karen	29	F	White	College Graduate	Full-time Worker	Good	Good	Bachelor's Degree	Part-time Worker	Good	Good	Good	Good
Liam	31	M	White	College Graduate	Full-time Worker	Good	Good	Bachelor's Degree	Part-time Worker	Good	Good	Good	Good
Mia	26	F	White	HS Graduate	Part-time Worker	Good	Good	High School Diploma	Full-time Worker	Good	Good	Good	Good
Natalie	34	F	White	College Graduate	Full-time Worker	Good	Good	Bachelor's Degree	Part-time Worker	Good	Good	Good	Good
Olivia	24	F	White	HS Graduate	Part-time Worker	Good	Good	High School Diploma	Full-time Worker	Good	Good	Good	Good
Peter	39	M	White	College Graduate	Full-time Worker	Good	Good	Bachelor's Degree	Part-time Worker	Good	Good	Good	Good
Quinn	21	F	White	HS Graduate	Part-time Worker	Good	Good	High School Diploma	Full-time Worker	Good	Good	Good	Good
Rachel	36	F	White	College Graduate	Full-time Worker	Good	Good	Bachelor's Degree	Part-time Worker	Good	Good	Good	Good
Samuel	48	M	White	College Graduate	Full-time Worker	Good	Good	Bachelor's Degree	Part-time Worker	Good	Good	Good	Good
Taylor	23	F	White	HS Graduate	Part-time Worker	Good	Good	High School Diploma	Full-time Worker	Good	Good	Good	Good
Ulysses	52	M	White	College Graduate	Full-time Worker	Good	Good	Bachelor's Degree	Part-time Worker	Good	Good	Good	Good
Vivian	30	F	White	HS Graduate	Part-time Worker	Good	Good	High School Diploma	Full-time Worker	Good	Good	Good	Good
Wesley	27	M	White	College Graduate	Full-time Worker	Good	Good	Bachelor's Degree	Part-time Worker	Good	Good	Good	Good
Xavier	41	M	White	College Graduate	Full-time Worker	Good	Good	Bachelor's Degree	Part-time Worker	Good	Good	Good	Good
Yasmine	29	F	White	HS Graduate	Part-time Worker	Good	Good	High School Diploma	Full-time Worker	Good	Good	Good	Good
Zoe	35	F	White	College Graduate	Full-time Worker	Good	Good	Bachelor's Degree	Part-time Worker	Good	Good	Good	Good

Cut Trace for
negative curvature
measured at point





