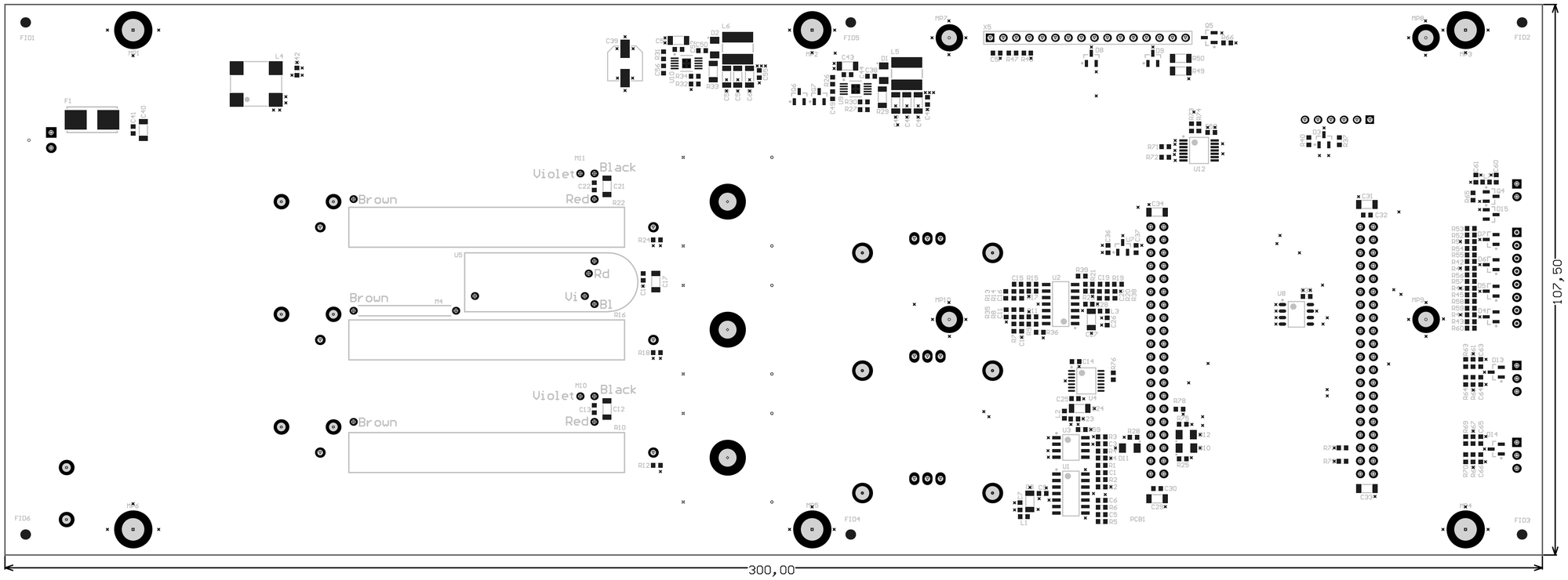
Symbol	Count	Hole Size	Plated	Hole Type
◇	3	3,500mm (137,80mil)	PTH	Round
○	5	3,000mm (118,11mil)	NPTH	Round
⊕	6	2,700mm (106,30mil)	PTH	Round
⊕	6	3,000mm (118,11mil)	PTH	Round
⊠	6	4,000mm (157,48mil)	PTH	Round
⊡	6	4,400mm (173,23mil)	NPTH	Round
✱	8	1,070mm (42,13mil)	PTH	Round
✱	8	1,700mm (66,93mil)	PTH	Round
⊠	15	0,890mm (35,04mil)	PTH	Round
▽	37	1,100mm (43,31mil)	PTH	Round
□	90	1,000mm (39,37mil)	PTH	Round
⊠	216	0,250mm (9,84mil)	PTH	Round
	406 Total			

Total print thickness: 1.6 mm
Finish: Selective Gold
Soldermask Color: Green
Silkscreen Color: White
Dimensions in mm

Min. drill endsize: 0.25 mm
Min. clearance: 0.15 mm
Min. track width: 0.15 mm
Drills pth: +/- 0.10 mm
Drills npth: +/- 0.05 mm
Boardoutline: +/- 0.2 mm



Microkey BV Industrieweg 28 PO BOX 804 TG Zuidhorn Phone +31 594 503020	ENGINEER: TLa	TITLE: HSB MRTS	
	PCB DESIGNER: TLa		
	DATE: 24-8-2017	PART NO.: MLA-0387-P1-PA1	
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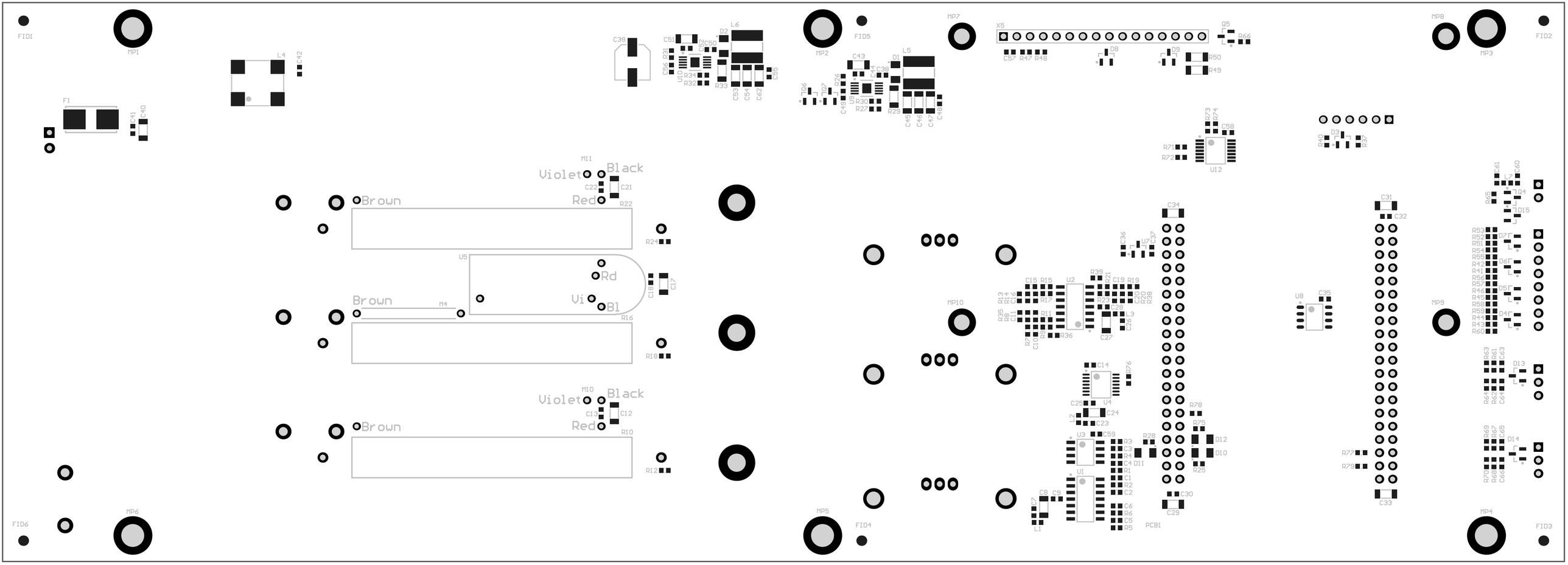
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R32
R33
MP2
FID5
MP7
C43
D1
L5
C45
C44
C47
C46
X5
Q5
D8
D9
R50
R49
C57
R47
R48
R66
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FID2
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R72
R73
R74
C58
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D3
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R37
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D7
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D5
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D14
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C14
R76
R78
R75
D12
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U1
R22
D11
C8
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L1
C27
C28
C26
R36
U7
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C37
C15
R15
U2
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R24
M11
Violet
Black
Red
Brown
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Rd
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C17
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C12
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MP6
FID6
MP5
FID4
MP4
FID3

X3
X13
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X9
X10
M7
M8
M9
SN1
M3
Q3
M2
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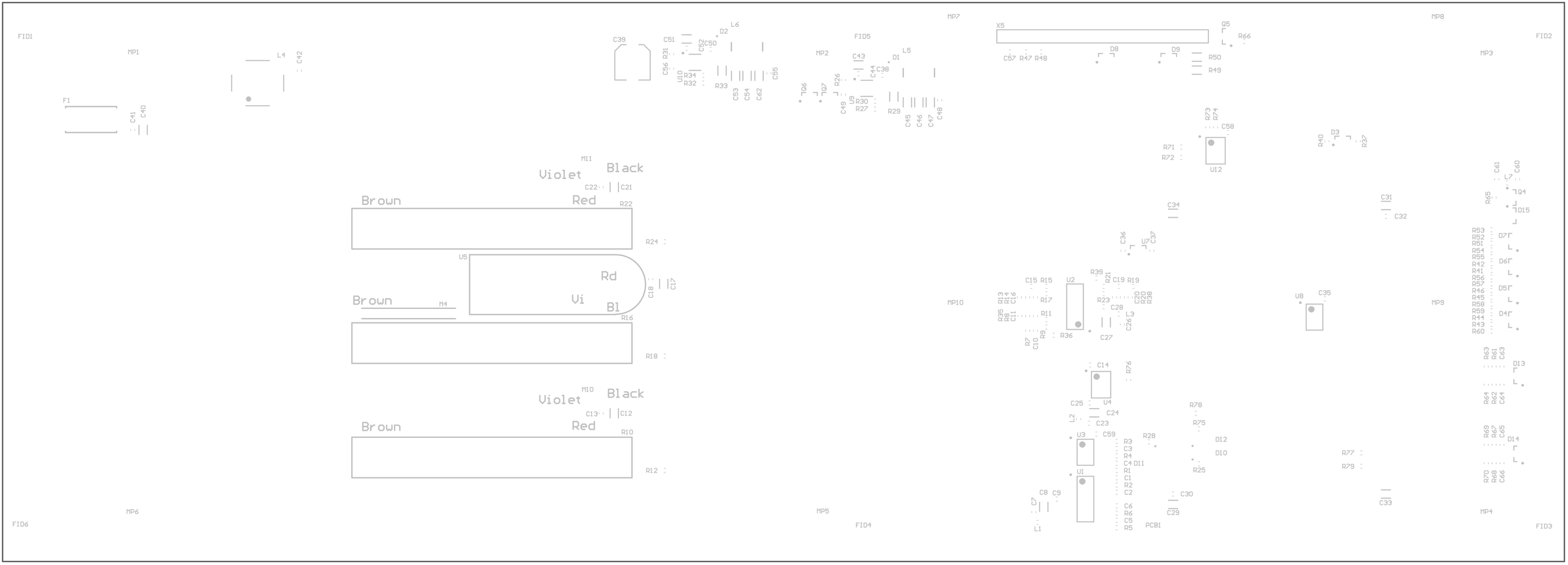
Keypad
X4
Interlock
X7
Tesla
X8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MP2
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L5
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C38
Q6
Q7
R26
C49
U9
R30
R27
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C45
C46
C47
C48
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MP7
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C18
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Brown
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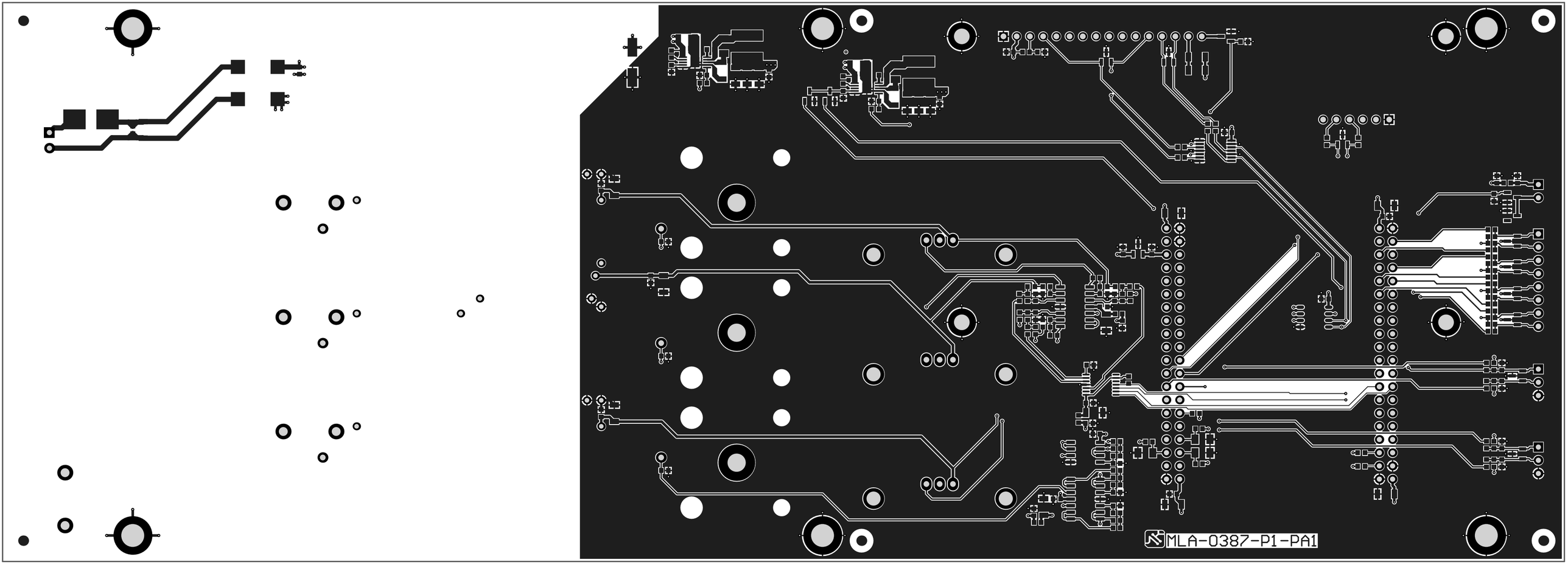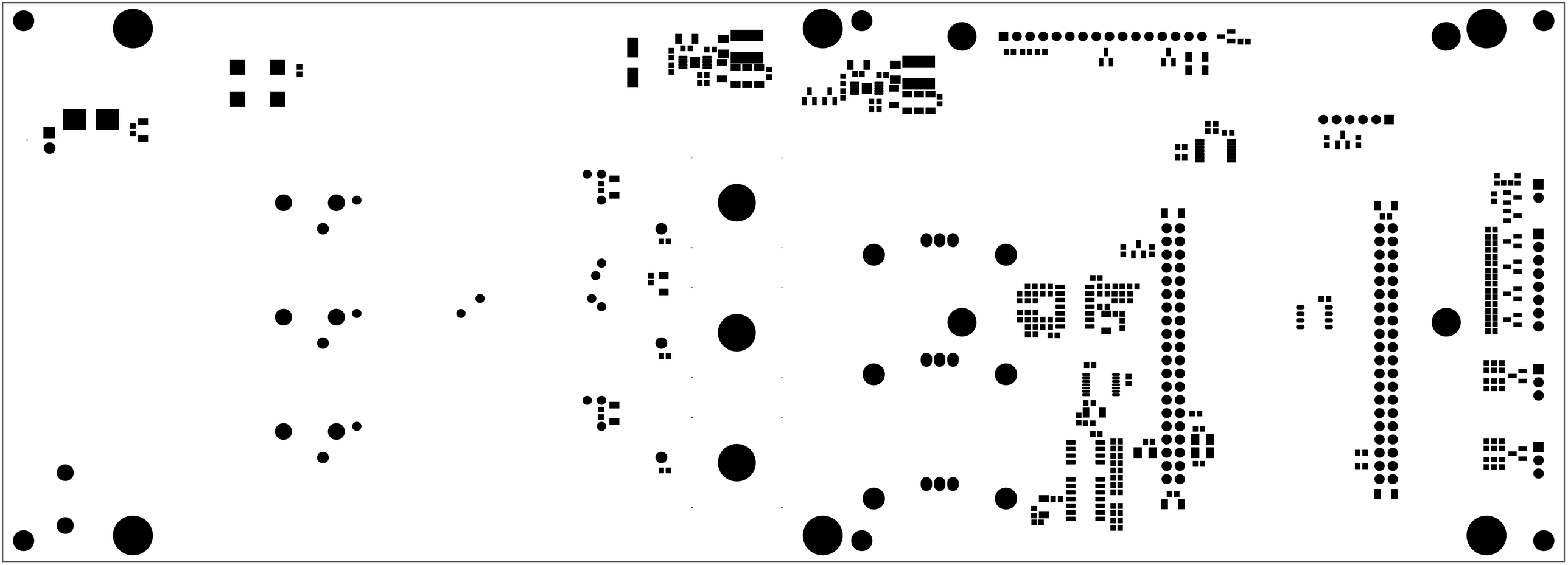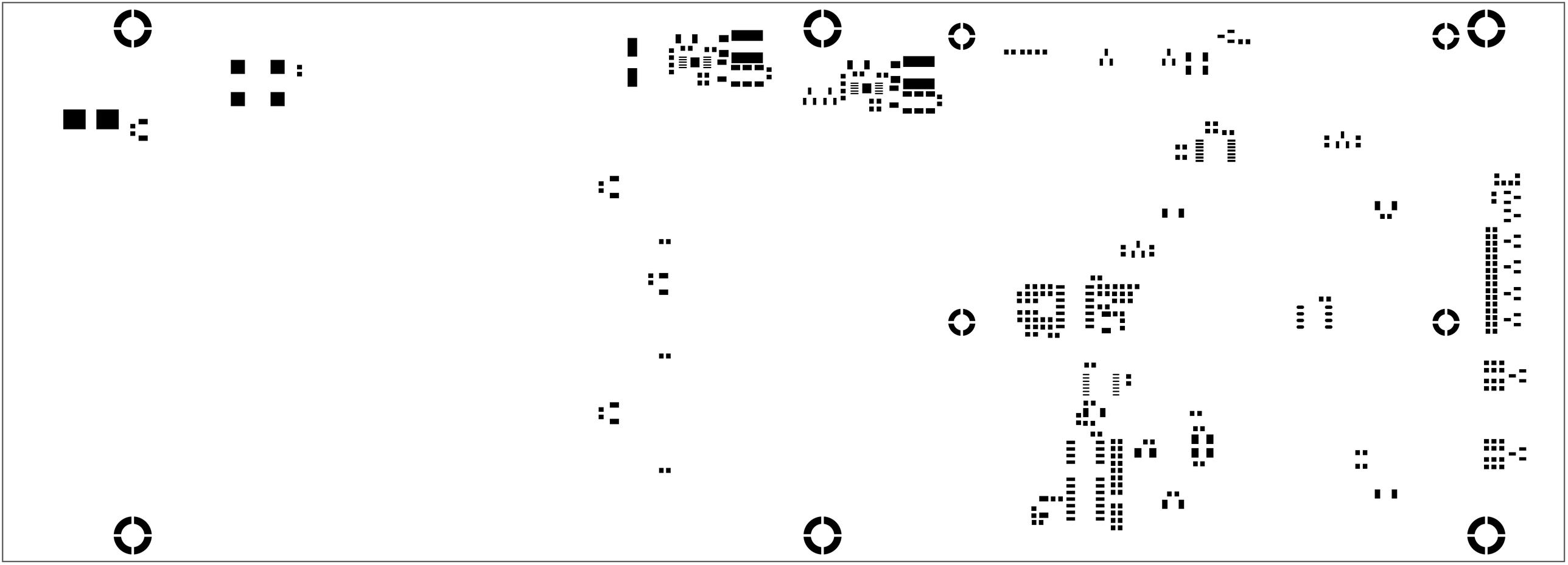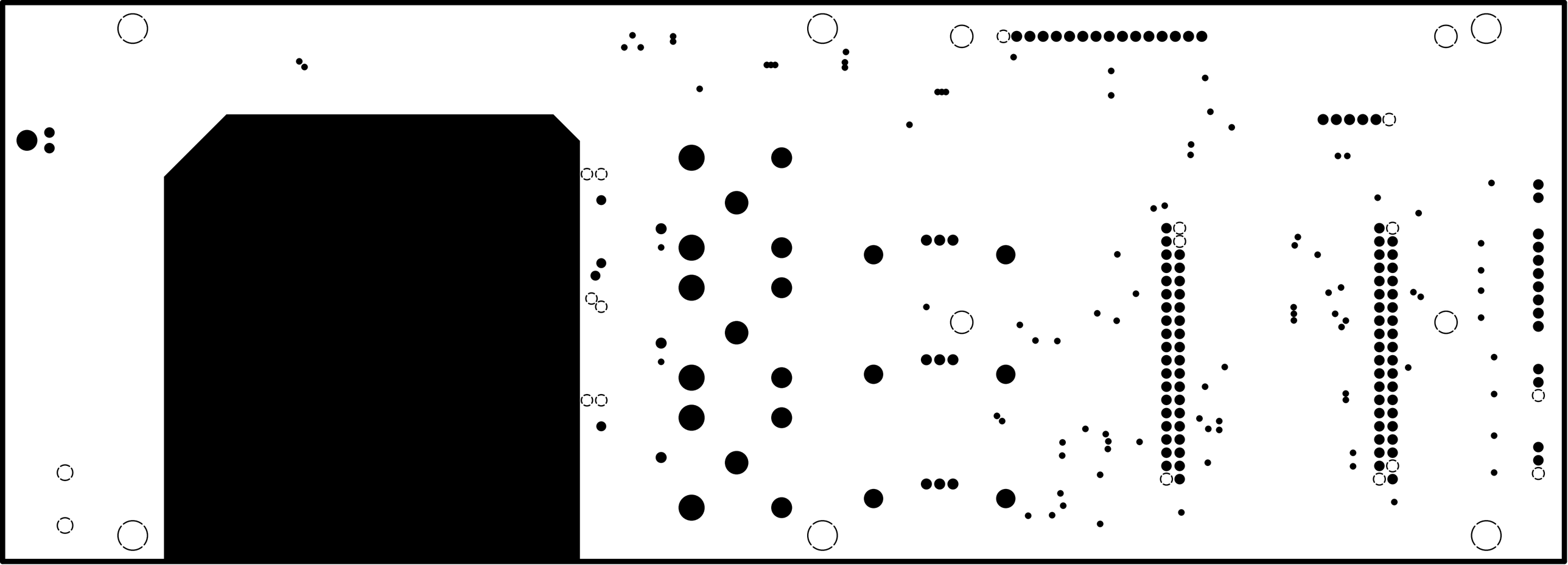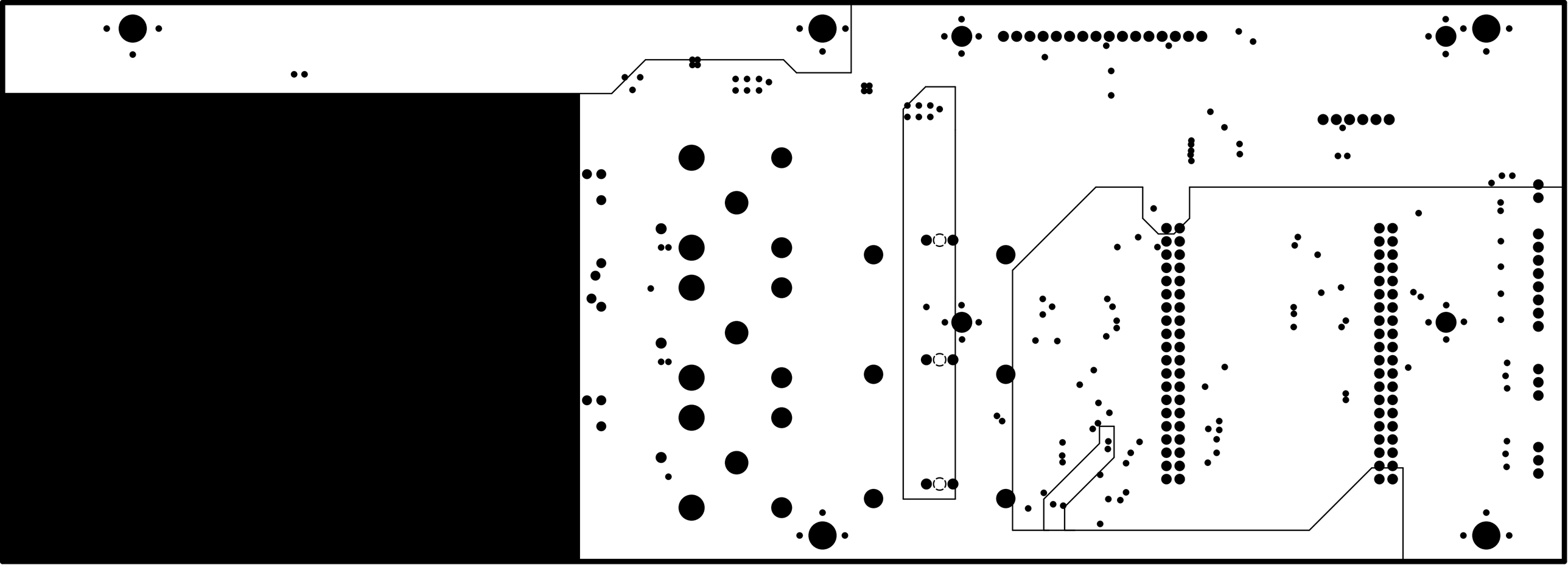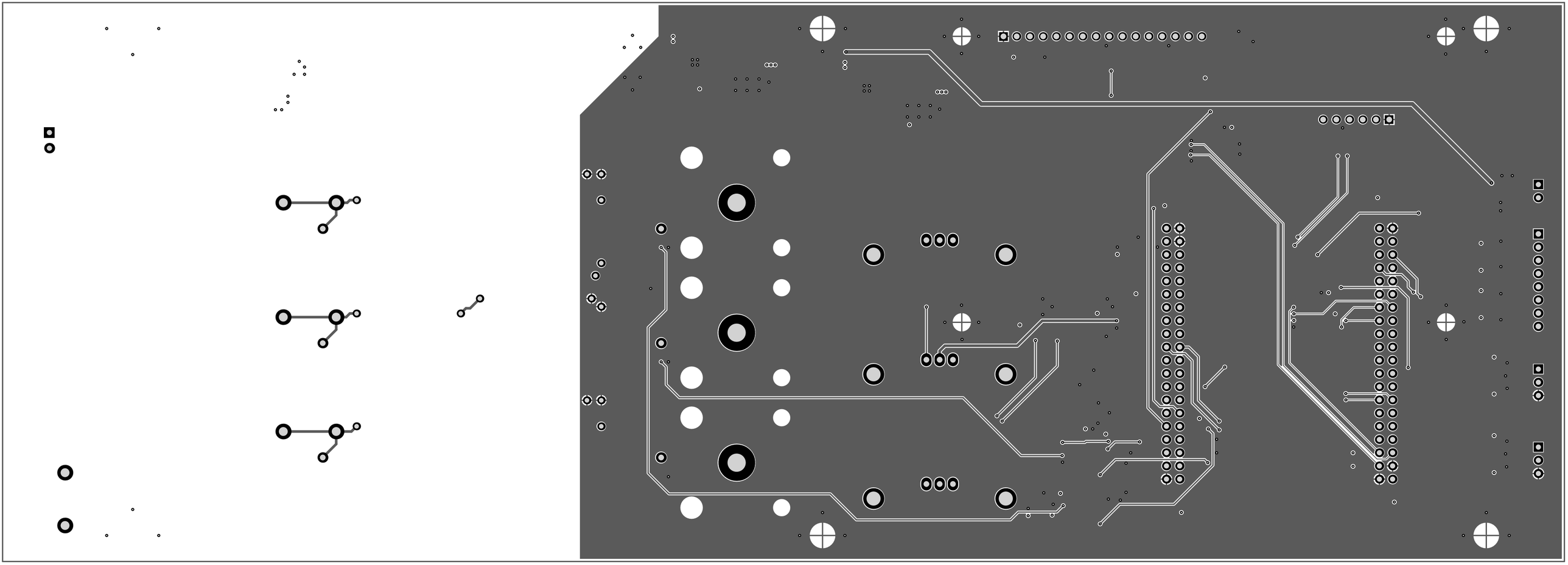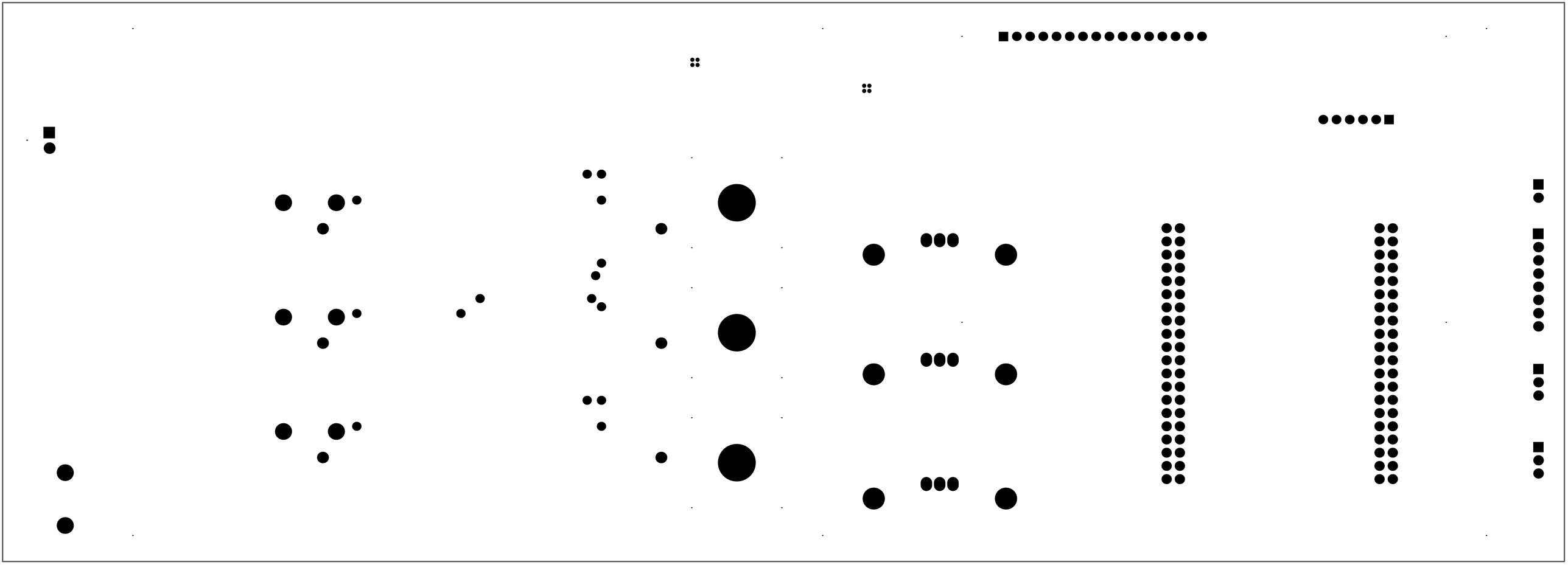
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