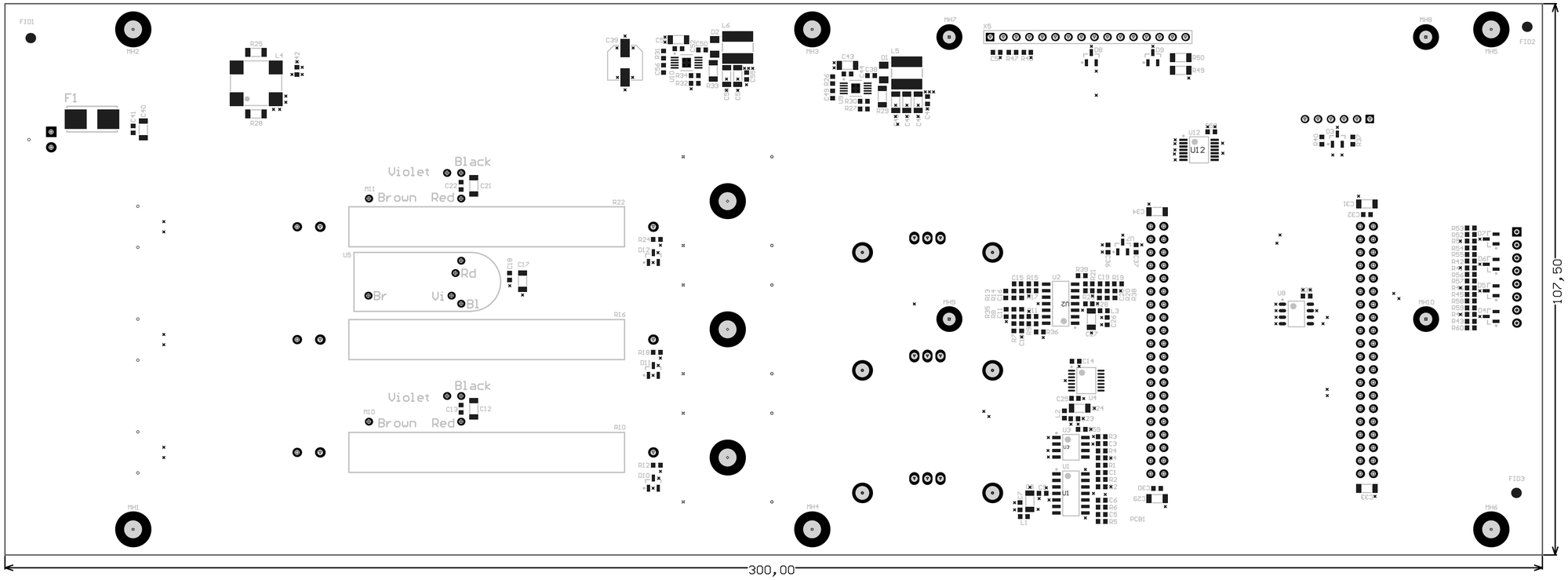
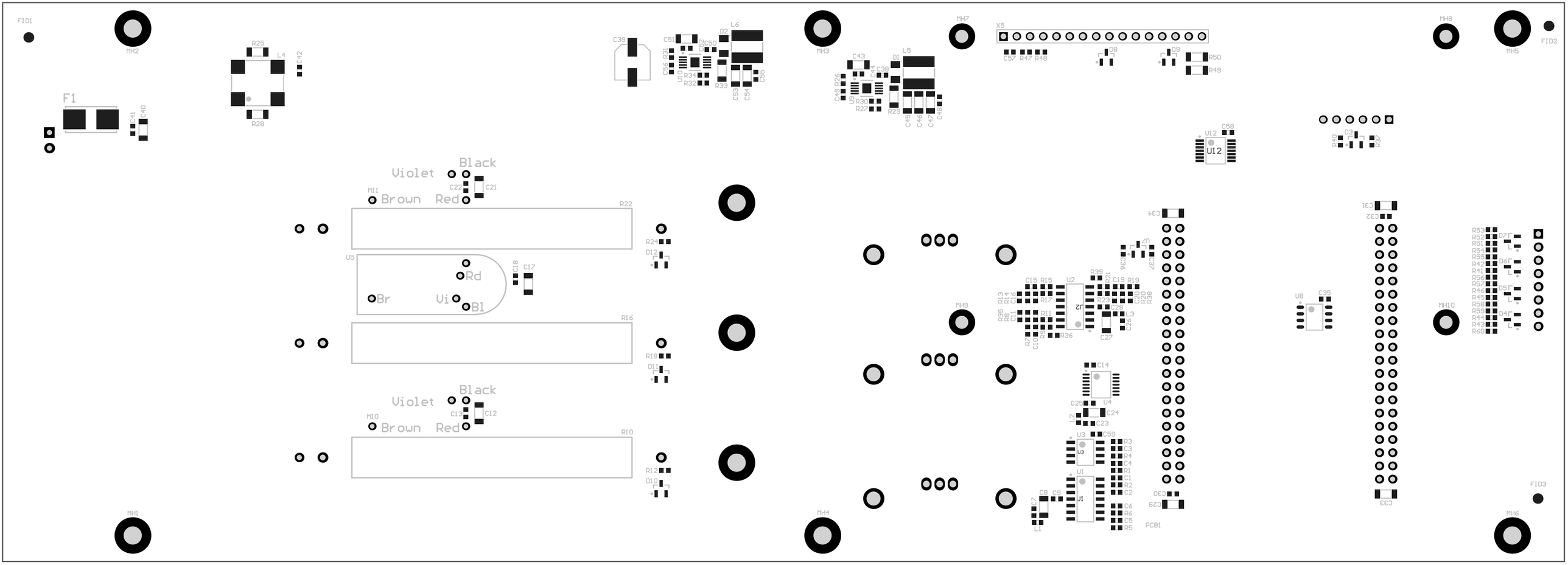
Symbol	Count	Hole Size	Plated	Hole Type
◇	3	3,500mm (137,80mil)	PTH	Round
▣	4	2,500mm (98,43mil)	NPTH	Round
⊕	6	2,700mm (106,30mil)	PTH	Round
✣	6	3,000mm (118,11mil)	PTH	Round
✲	6	3,500mm (137,80mil)	NPTH	Round
✳	6	4,000mm (157,48mil)	PTH	Round
○	7	3,000mm (118,11mil)	NPTH	Round
✡	8	1,070mm (42,13mil)	PTH	Round
▼	9	1,300mm (51,18mil)	PTH	Round
⊠	13	0,890mm (35,04mil)	PTH	Round
▽	28	1,100mm (43,31mil)	PTH	Round
□	85	1,000mm (39,37mil)	PTH	Round
✖	155	0,250mm (9,84mil)	PTH	Round
	336 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 PCB DESIGNER: TLa DATE: 22-5-2017 FILE NAME: MLA-0387-P1.PcbDoc	TITLE: Project Title PART NO: MLA-0387-P1-PA0 DWG NO: SCALE: A3



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R25
L4
C42
R28
F1
C41
C40
C39
C51
C52
C50
D2
L6
R31
C56
U10
R34
R32
R33
C53
C54
C55
MH3
C43
C44
D1
L5
C38
R26
C49
U9
R30
R27
R29
C45
C46
C47
C48
MH7
X5
C57
R47
R48
D8
D9
R50
R49
MH8
MH5
FID2
U12
C58
D3
R40
R37
Black
Violet
C22
C21
M11
Brown
Red
R22
U5
Rd
Br
Vi
Bl
C18
C17
R24
D12
R16
R18
D11
Black
Violet
C13
C12
M10
Brown
Red
R10
R12
D10
MH1
MH4
MH9
C34
U7
C36
C37
C15
R15
U2
R39
R21
C19
R19
R13
R14
C16
R17
R23
R20
R38
R35
R8
C11
R11
C28
L3
C26
R7
C10
R9
R36
C27
C14
U4
C25
C24
L2
C23
U3
C59
R3
C3
R4
C4
R1
C1
R2
C2
U1
C8
C9
C7
L1
C6
R6
C5
R5
C30
C29
PCB1
C31
C32
U8
C35
R53
R52
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R54
R55
R42
R41
R56
R57
R46
R45
R58
R59
R44
R43
R60
D7
D6
D5
D4
MH10
C33
FID3
MH6

X3
W6
W5
W4
W7
W8
W9
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W2
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W1
D1
U3
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U2
X1
X2
U12
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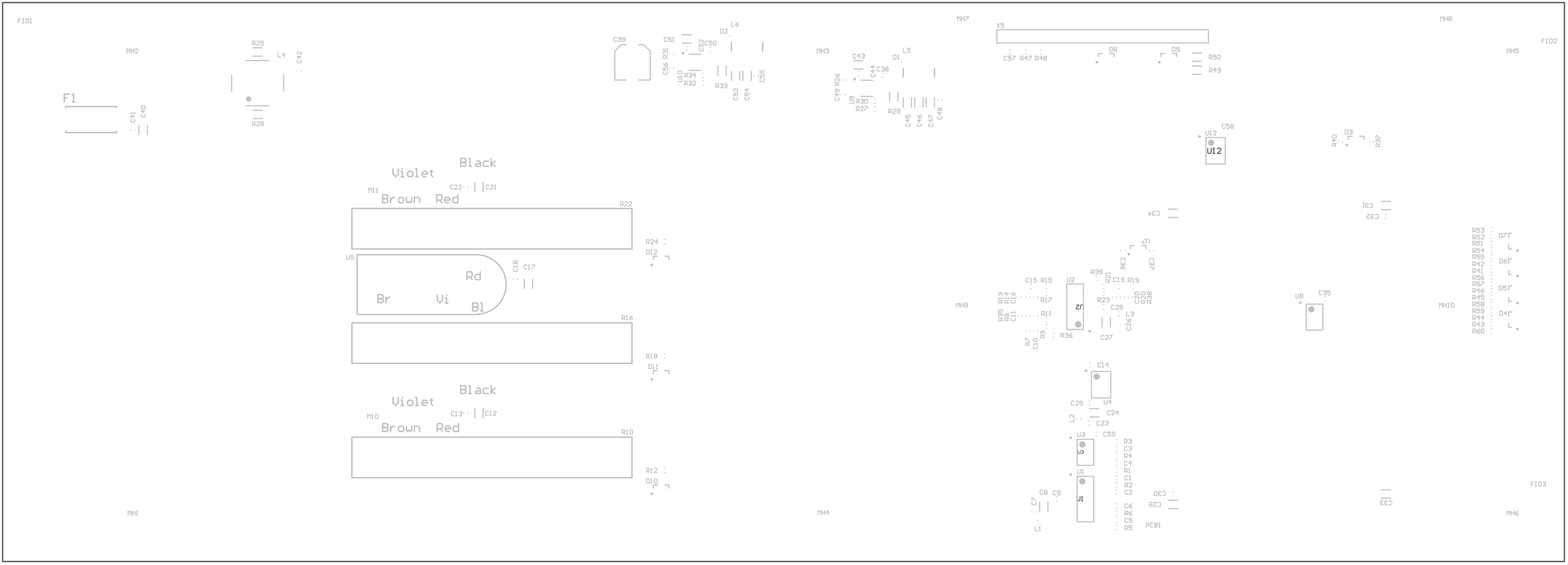

FID1
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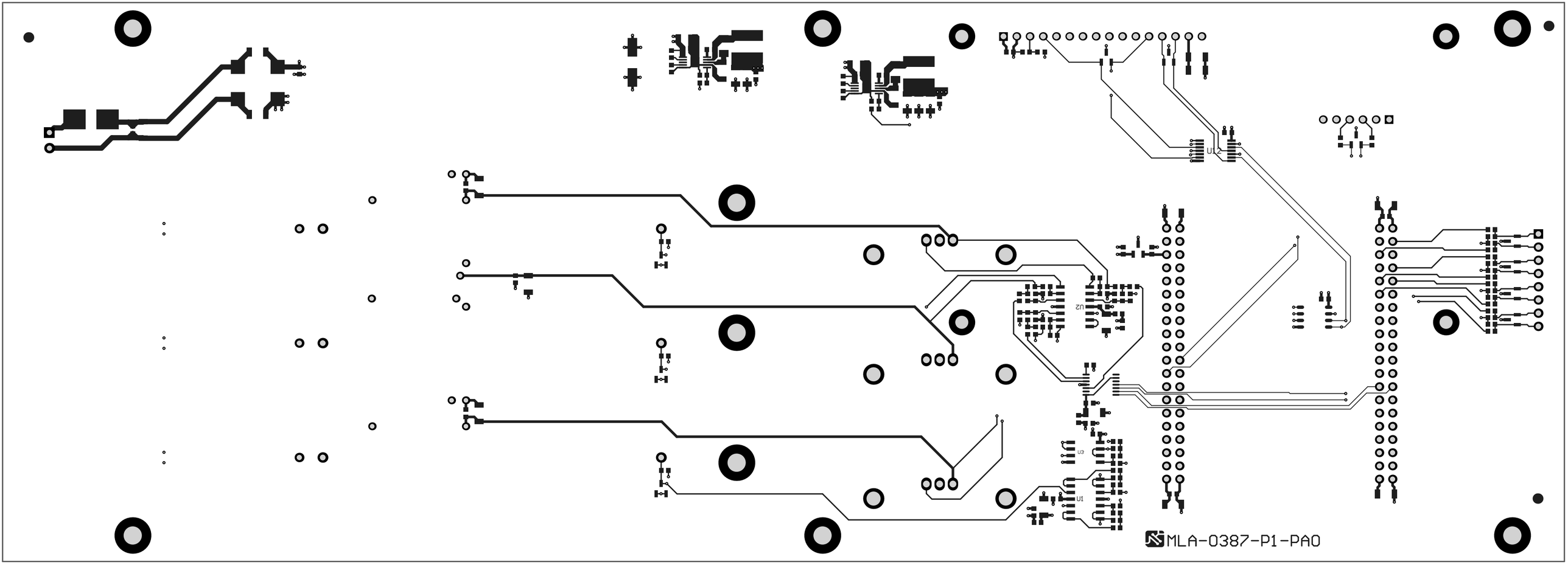
MH6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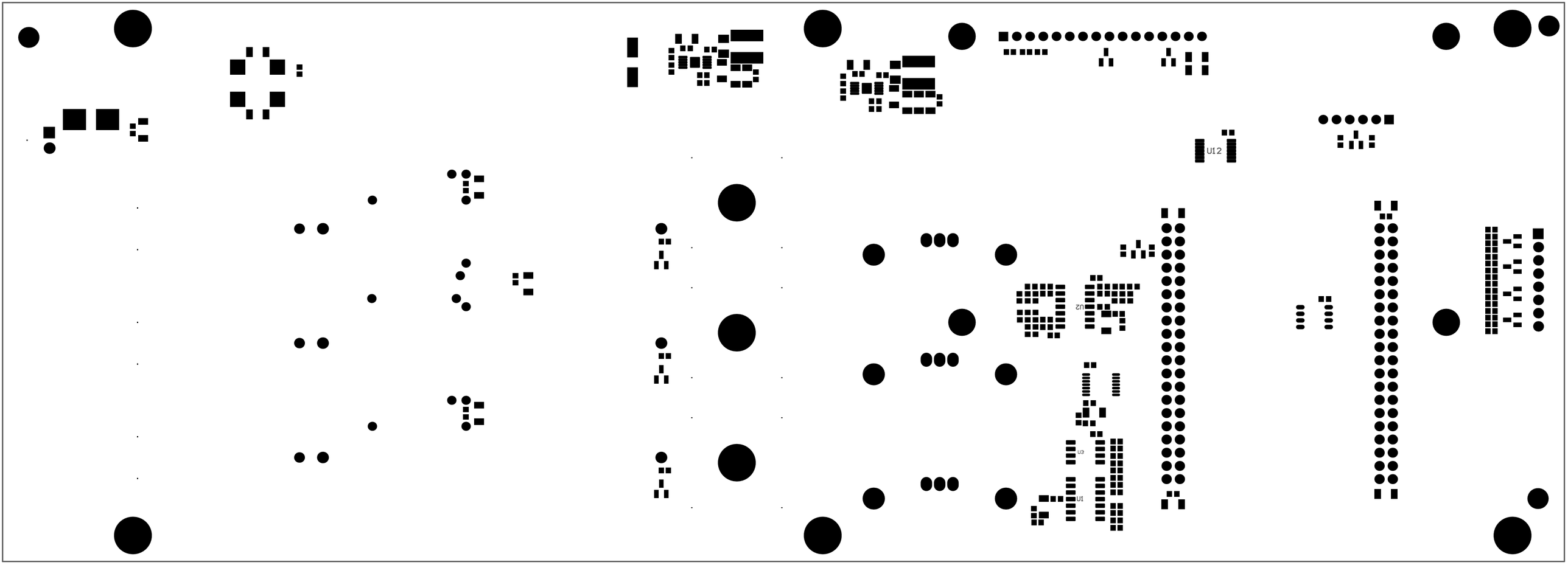
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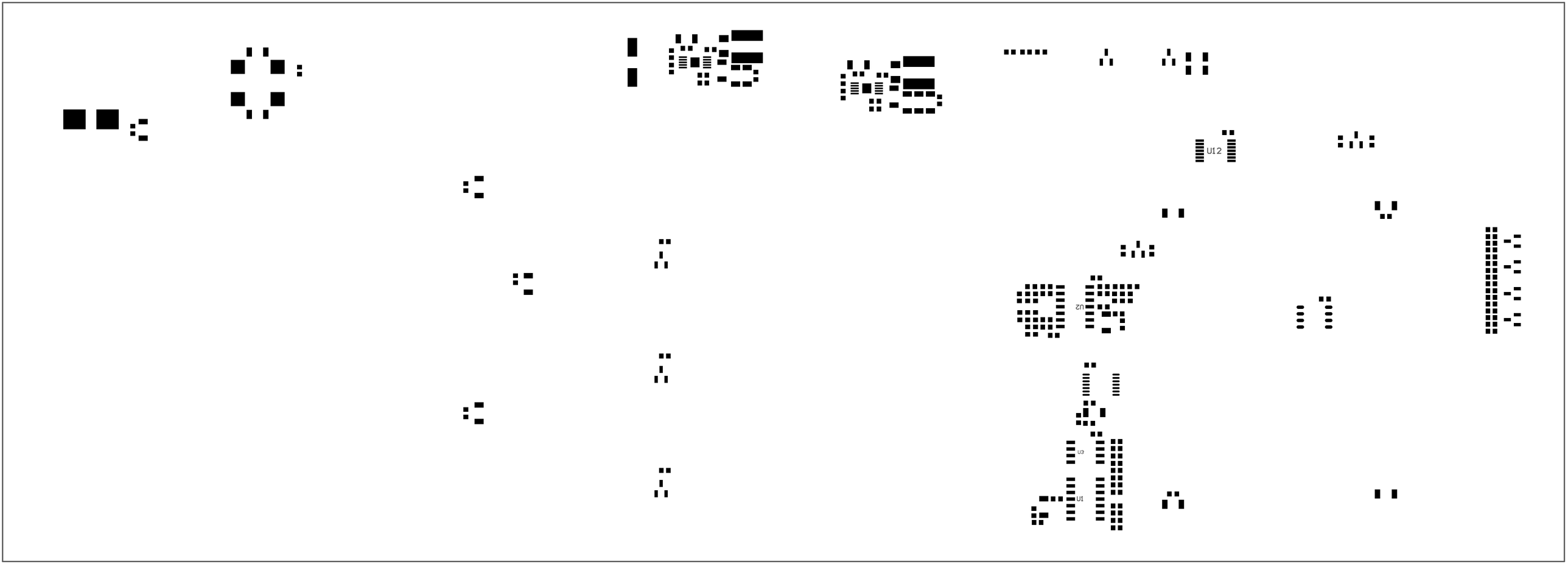
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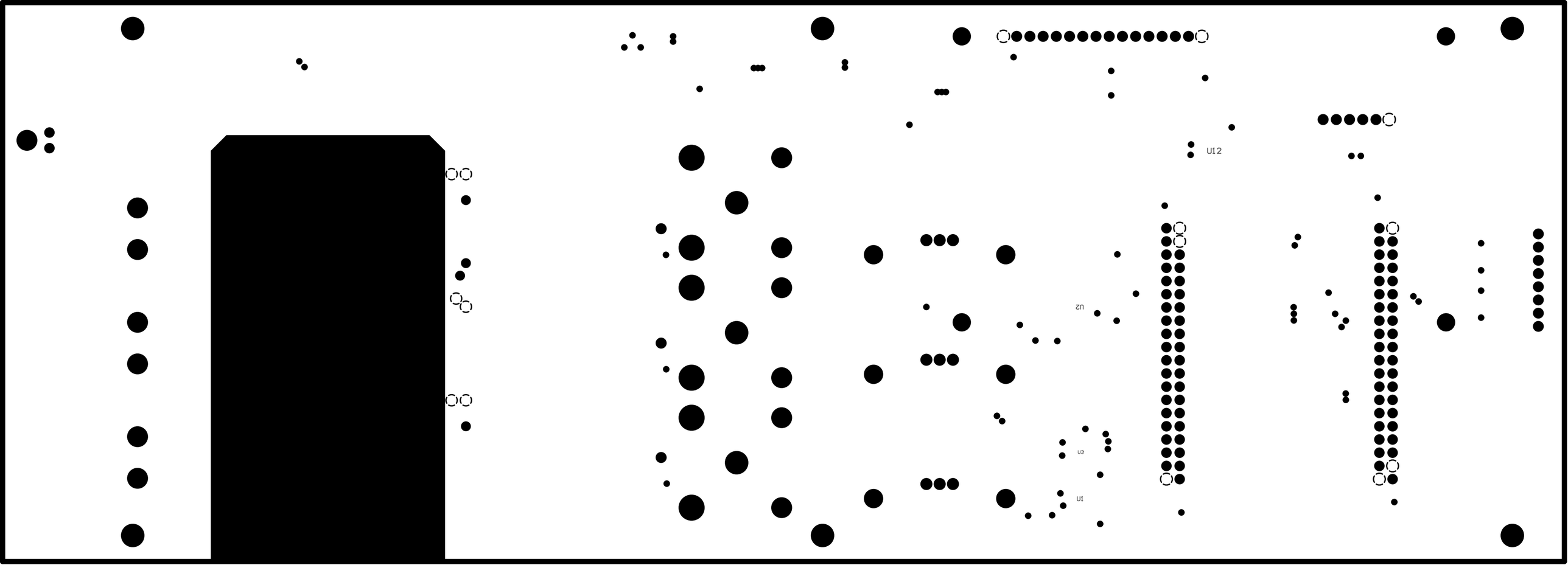
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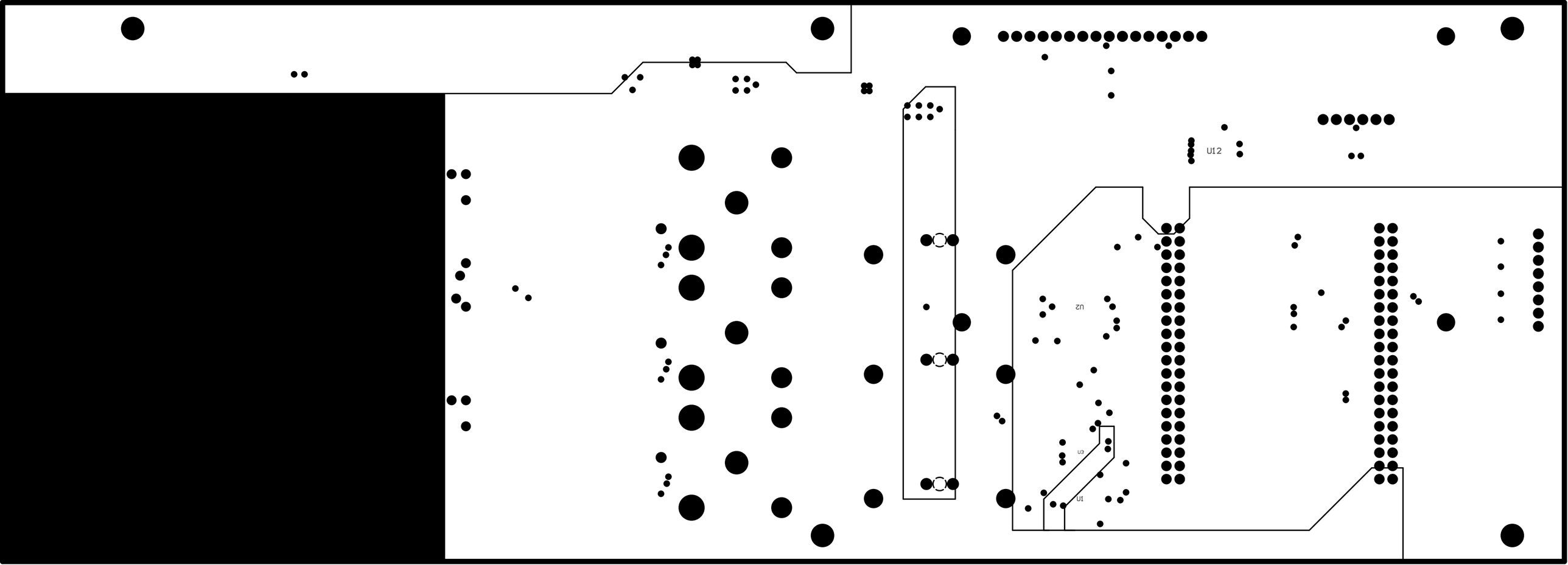
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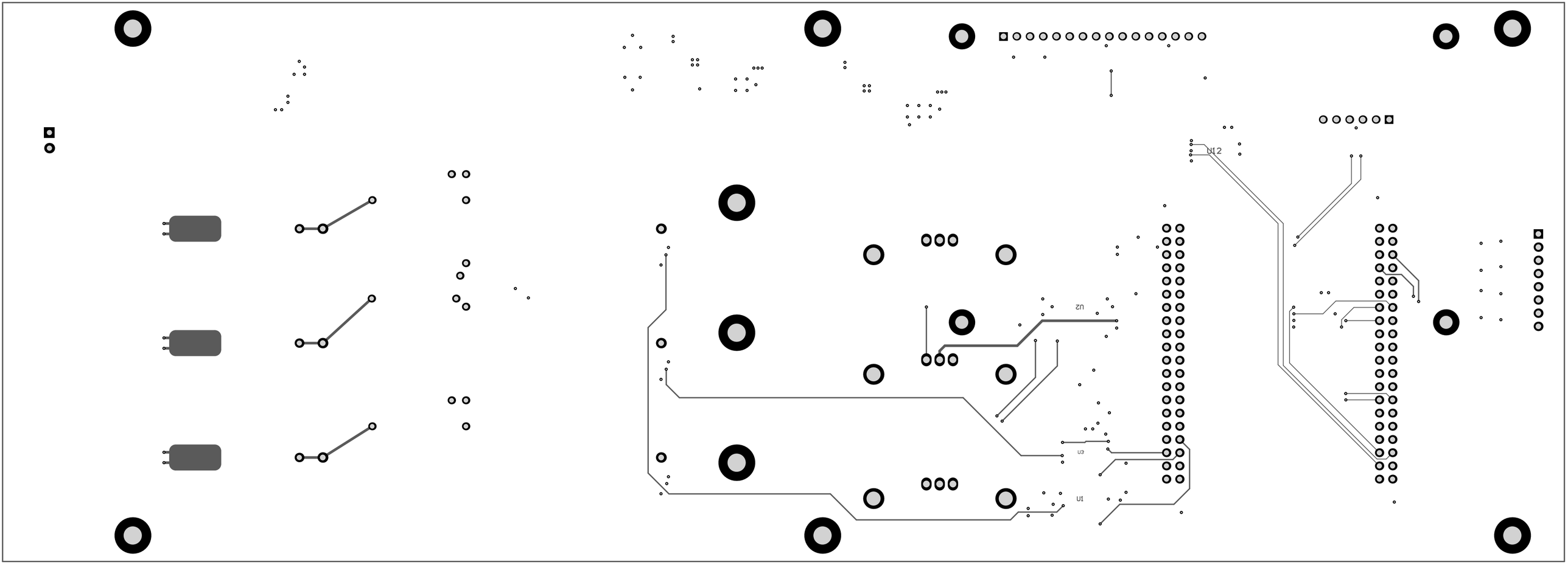
U12
U2
U3
U1

U12

U2

U3

U1