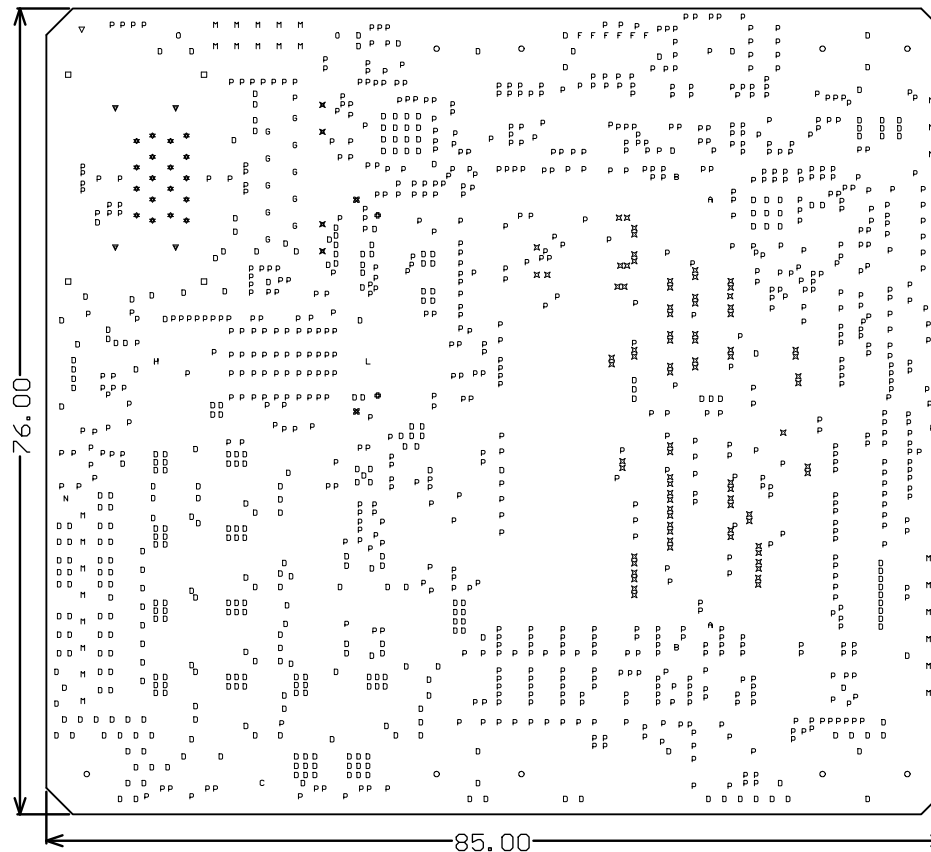


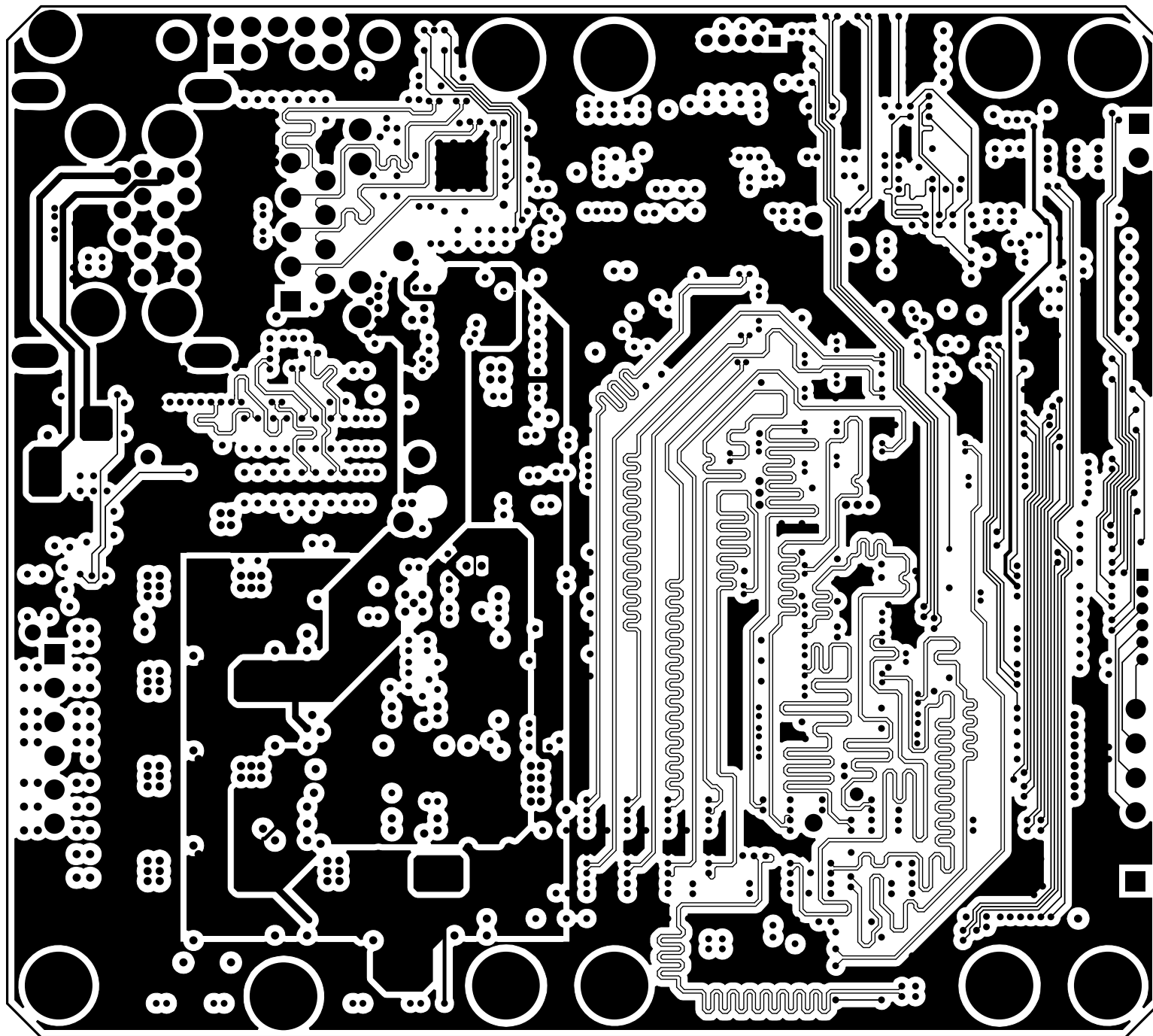
Symbol	Count	Hole Size	Plated	Hole Type	Drill Layer Pair	Via/Pad	Pad Shape	Template
H	1	1.100mm (43.31mil)	NPTH	Round	1-Top Layer - 12-Bottom Layer	Pad	Rounded	c110hn110
N	1	1.200mm (47.24mil)	NPTH	Round	1-Top Layer - 12-Bottom Layer	Pad	Rounded	c120hn120m130
L	1	1.600mm (62.99mil)	NPTH	Round	1-Top Layer - 12-Bottom Layer	Pad	Rounded	c160hn160
▽	1	2.400mm (94.49mil)	NPTH	Round	1-Top Layer - 12-Bottom Layer	Pad	Rounded	c350hn240
C	1	3.200mm (125.98mil)	PTH	Round	1-Top Layer - 12-Bottom Layer	Pad	Rounded	c500h320
B	2	0.810mm (31.89mil)	PTH	Round	1-Top Layer - 12-Bottom Layer	Pad	Rounded	c132h81
⊗	2	1.000mm (39.37mil)	PTH	Round	1-Top Layer - 12-Bottom Layer	Pad	Rounded	c150h100m158
A	2	1.020mm (40.16mil)	NPTH	Round	1-Top Layer - 12-Bottom Layer	Pad	Rounded	c102hn102
⊕	2	1.500mm (59.06mil)	NPTH	Round	1-Top Layer - 12-Bottom Layer	Pad	Rounded	c0hn150
O	2	2.000mm (78.74mil)	NPTH	Round	1-Top Layer - 12-Bottom Layer	Pad	Rounded	c200hn200m210
□	4	0.800mm (31.50mil)	PTH	Slot	1-Top Layer - 12-Bottom Layer	Pad	Rounded	r350_180h80_250r100
✕	4	1.110mm (43.70mil)	PTH	Round	1-Top Layer - 12-Bottom Layer	Pad	Rounded	c166h111
▼	4	2.380mm (93.70mil)	PTH	Round	1-Top Layer - 12-Bottom Layer	Pad	Rounded	c357h238
○	9	3.500mm (137.80mil)	PTH	Round	1-Top Layer - 12-Bottom Layer	Pad	Rounded	c600h350z500
G	10	0.970mm (38.19mil)	PTH	Round	1-Top Layer - 12-Bottom Layer	Pad	(Mixed)	(Mixed)
F	12	0.600mm (23.62mil)	PTH	Round	1-Top Layer - 12-Bottom Layer	Pad	(Mixed)	(Mixed)
☆	18	0.750mm (29.53mil)	PTH	Round	1-Top Layer - 12-Bottom Layer	Pad	Rounded	c129h75
M	27	0.900mm (35.43mil)	PTH	Round	1-Top Layer - 12-Bottom Layer	Pad	(Mixed)	(Mixed)
⌘	81	0.200mm (7.87mil)	PTH	Round	1-Top Layer - 12-Bottom Layer	Via	Rounded	v45h20m0mx0
D	394	0.300mm (11.81mil)	PTH	Round	1-Top Layer - 12-Bottom Layer	Via	Rounded	v60h30m0mx0
P	806	0.250mm (9.84mil)	PTH	Round	1-Top Layer - 12-Bottom Layer	Via	Rounded	(Mixed)
1384 Total								

Slot definitions : Routed Path Length = Calculated from tool start centre position to tool end centre position.  
Hole Length = Routed Path Length + Tool Size = Slot length as defined in the PCB layout

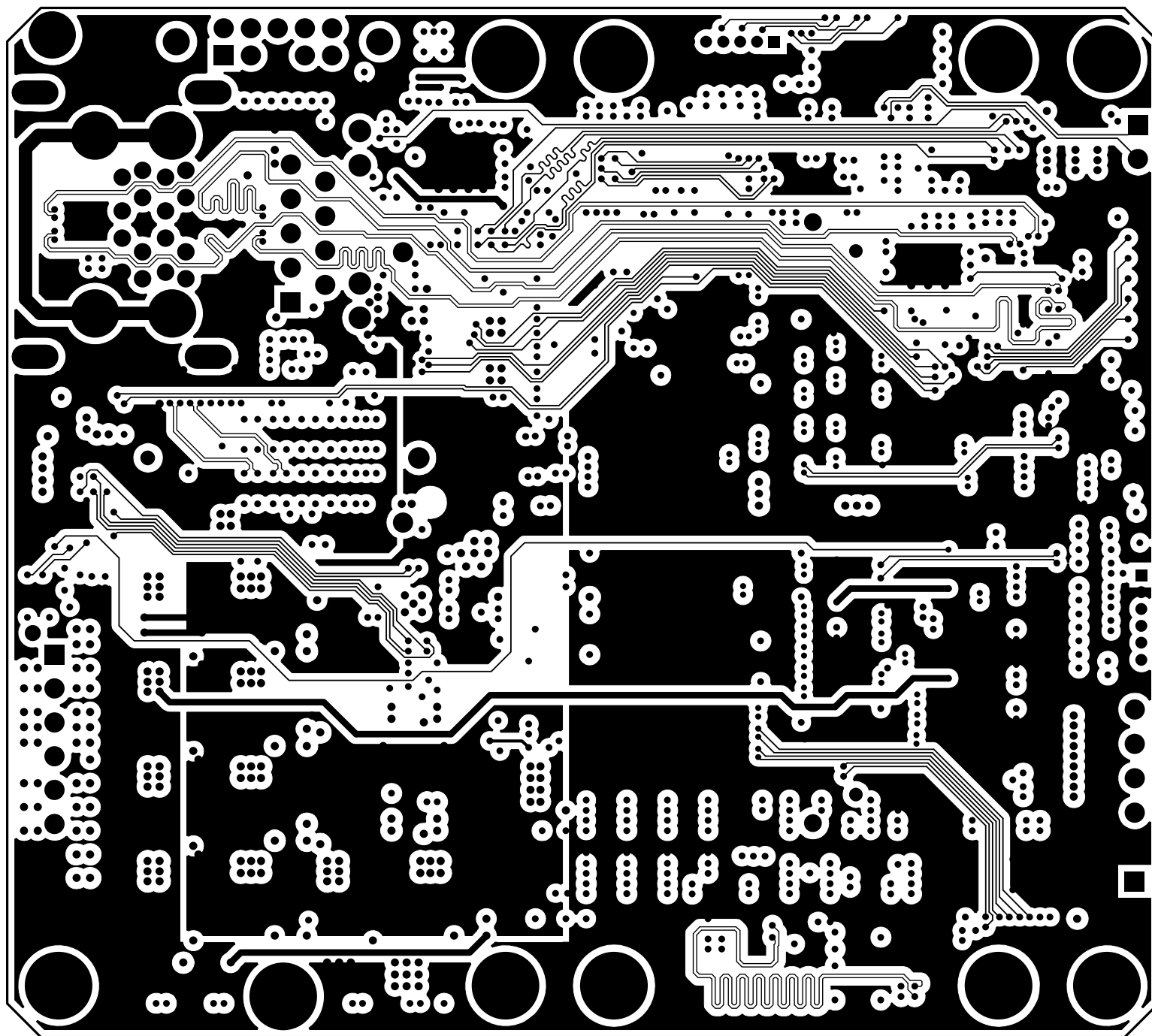


12L 1.6T	OZ	50ohm	100ohm
1-COMP	1/2	125	110 / 120
2-GND1	1/1		
3-INT1	1/1	115	100 / 160
4-GND2	1/1		
5-INT2	1/1	115	100 / 160
6-VCC1	1/1		
7-VCC2	1/1		
8-INT3	1/1	115	100 / 160
9-GND3	1/1		
10-INT4	1/1	115	100 / 160
11-GND4	1/1		
12-SOLD	1/2	125	110 / 120

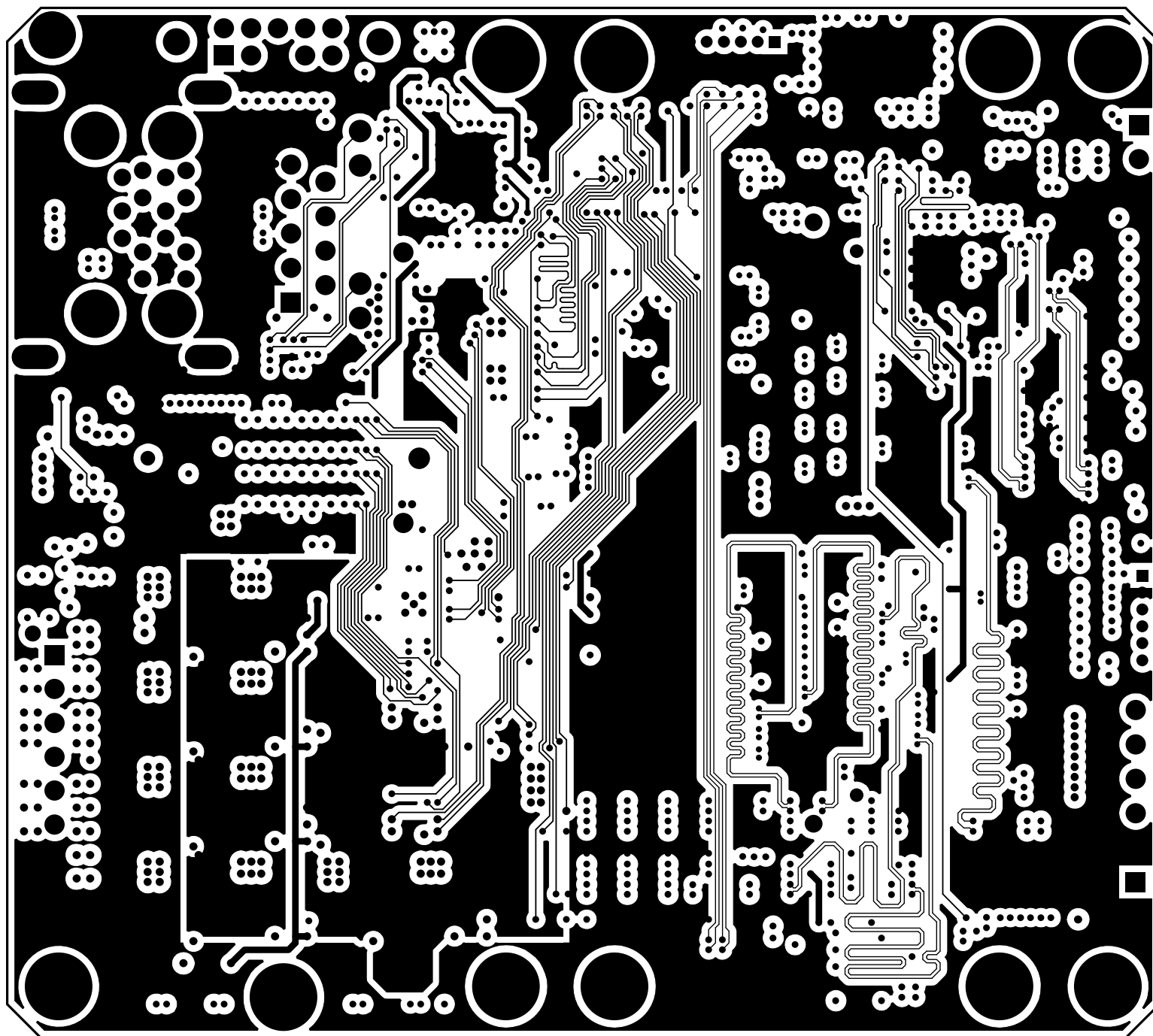
Lumir_Base_Board	
VER	V2.0
Drill Drawing	



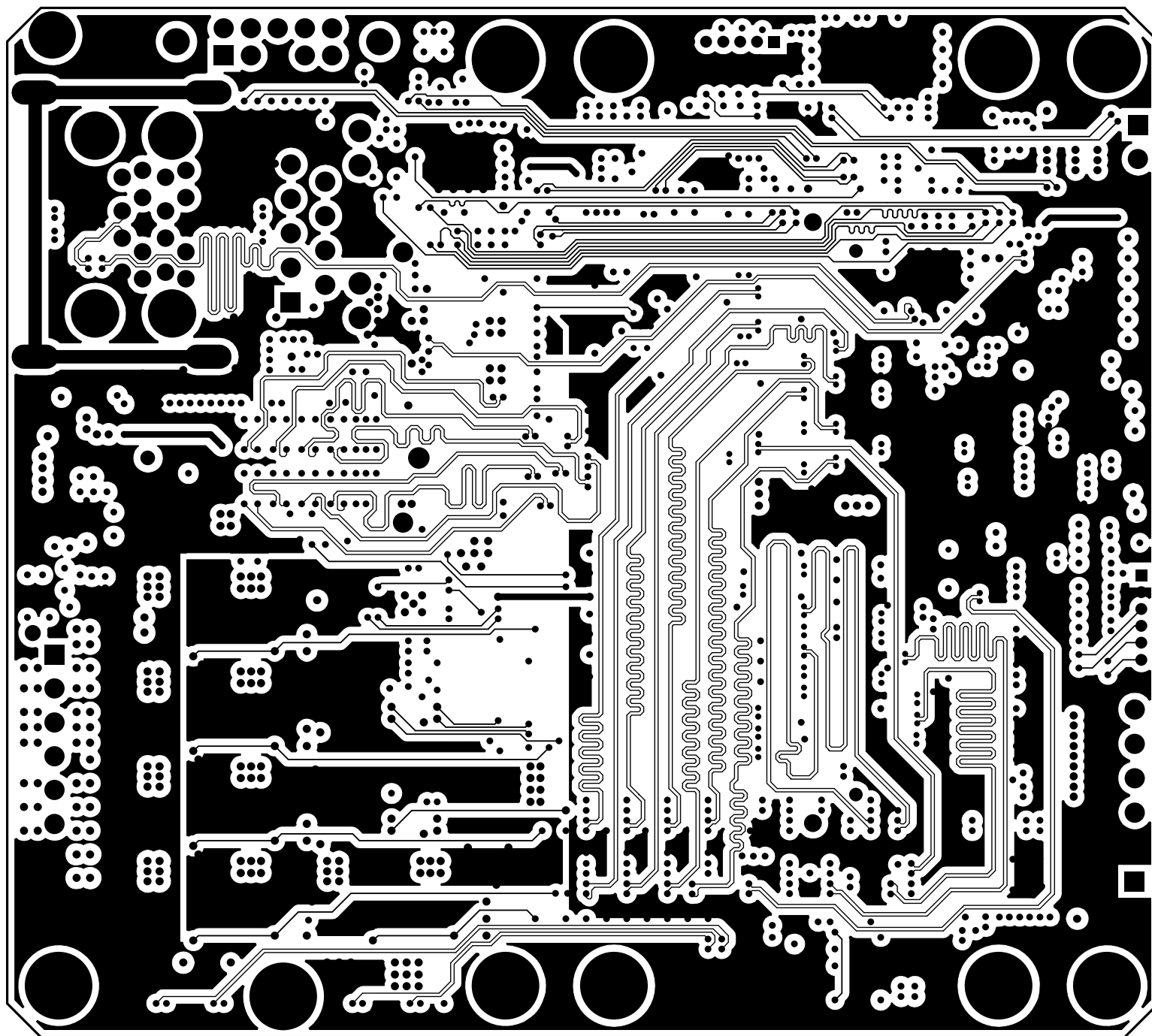
Lumir_Base_Board	
VER	V2.0
3-INT1	



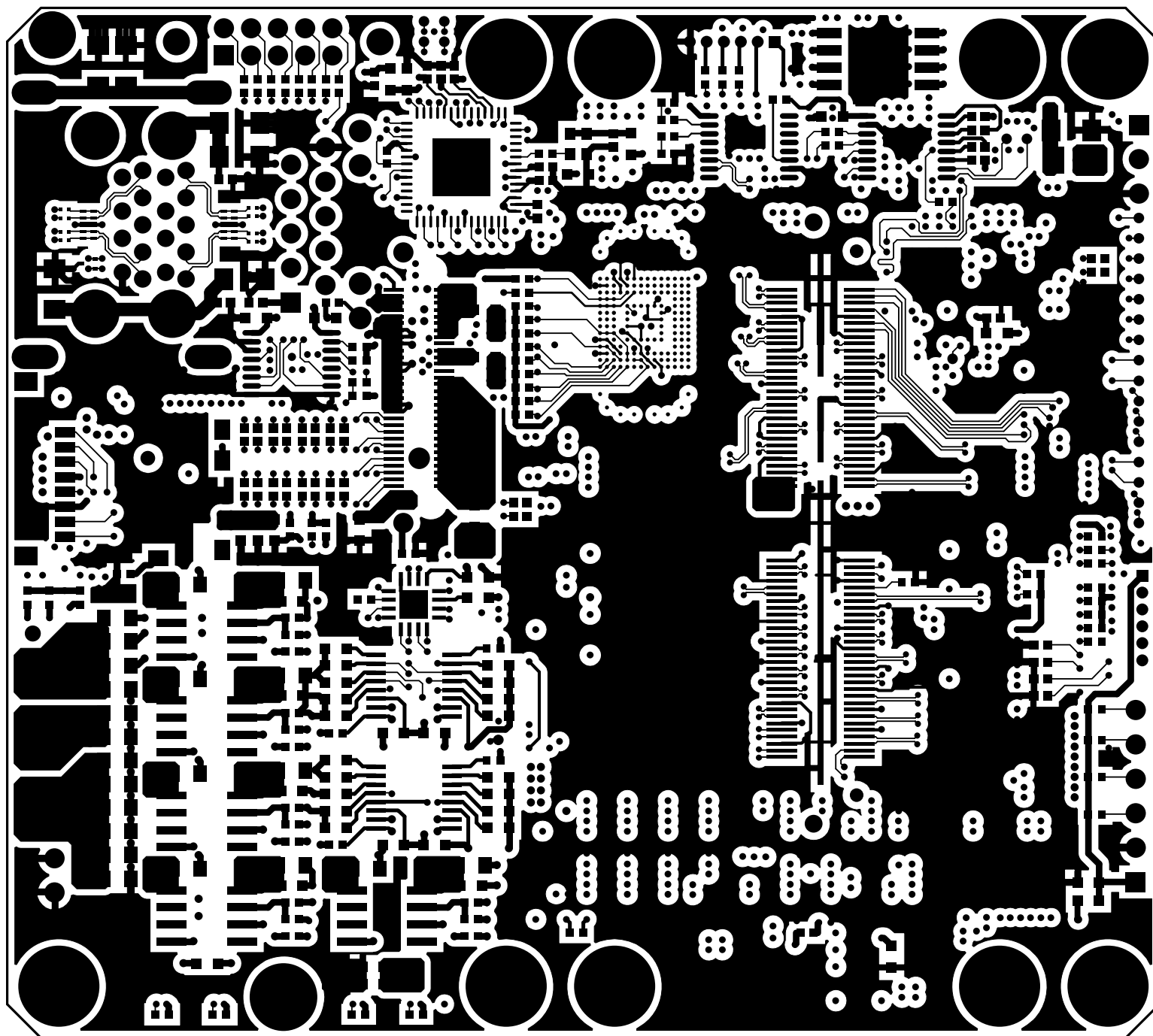
Lumir_Base_Board	
VER	V2.0
5-INT2	



Lumir_Base_Board	
VER	V2.0
8-INT3	

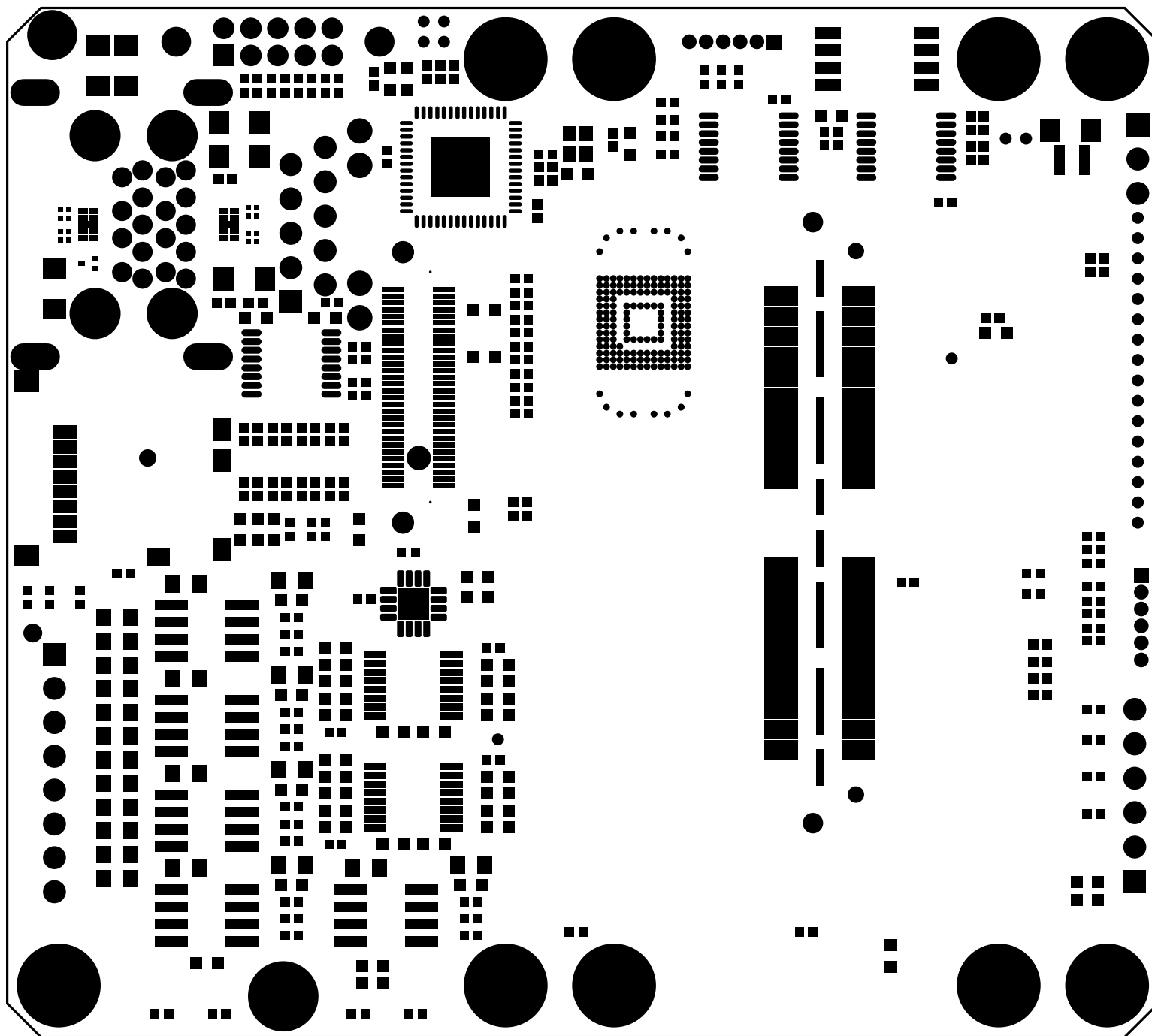


Lumir_Base_Board	
VER	V2.0
10-INT4	



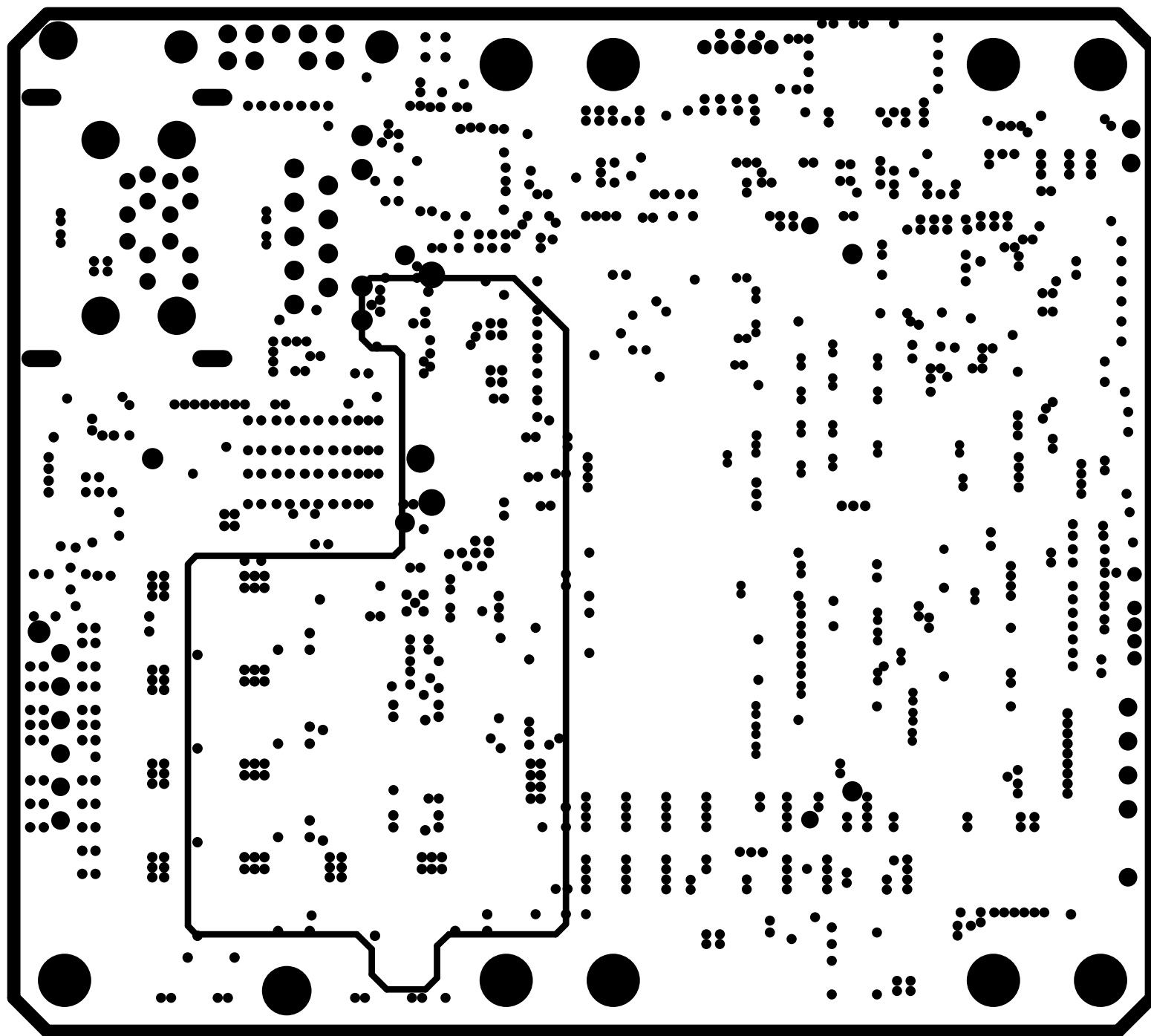
Lumir_Base_Board	
VER	V2.0
12-Bottom Layer	

Lumir_Base_Board	
VER	V2.0
Bottom Overlay	

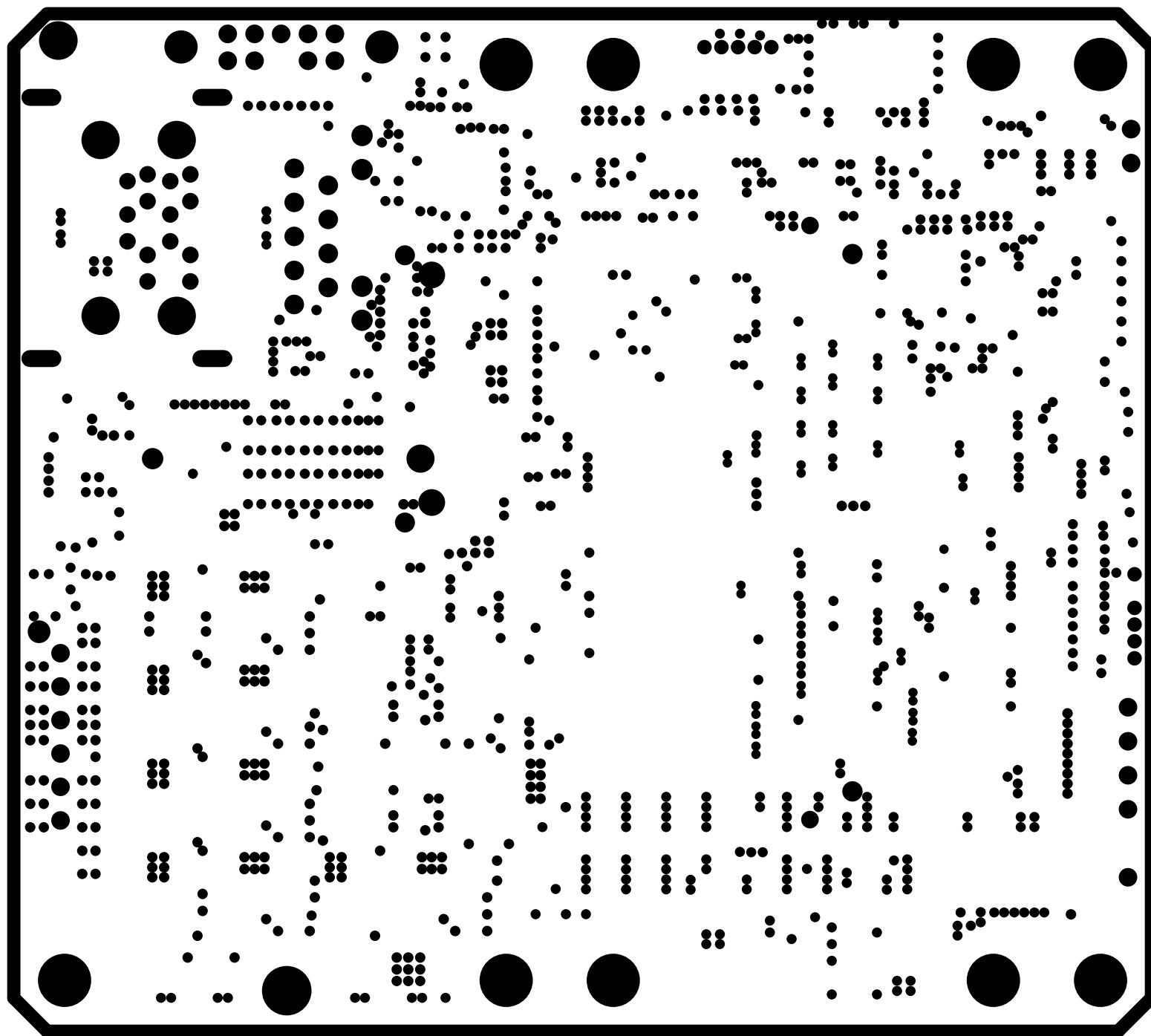


Lumir_Base_Board	
VER	V2.0
Bottom Solder	

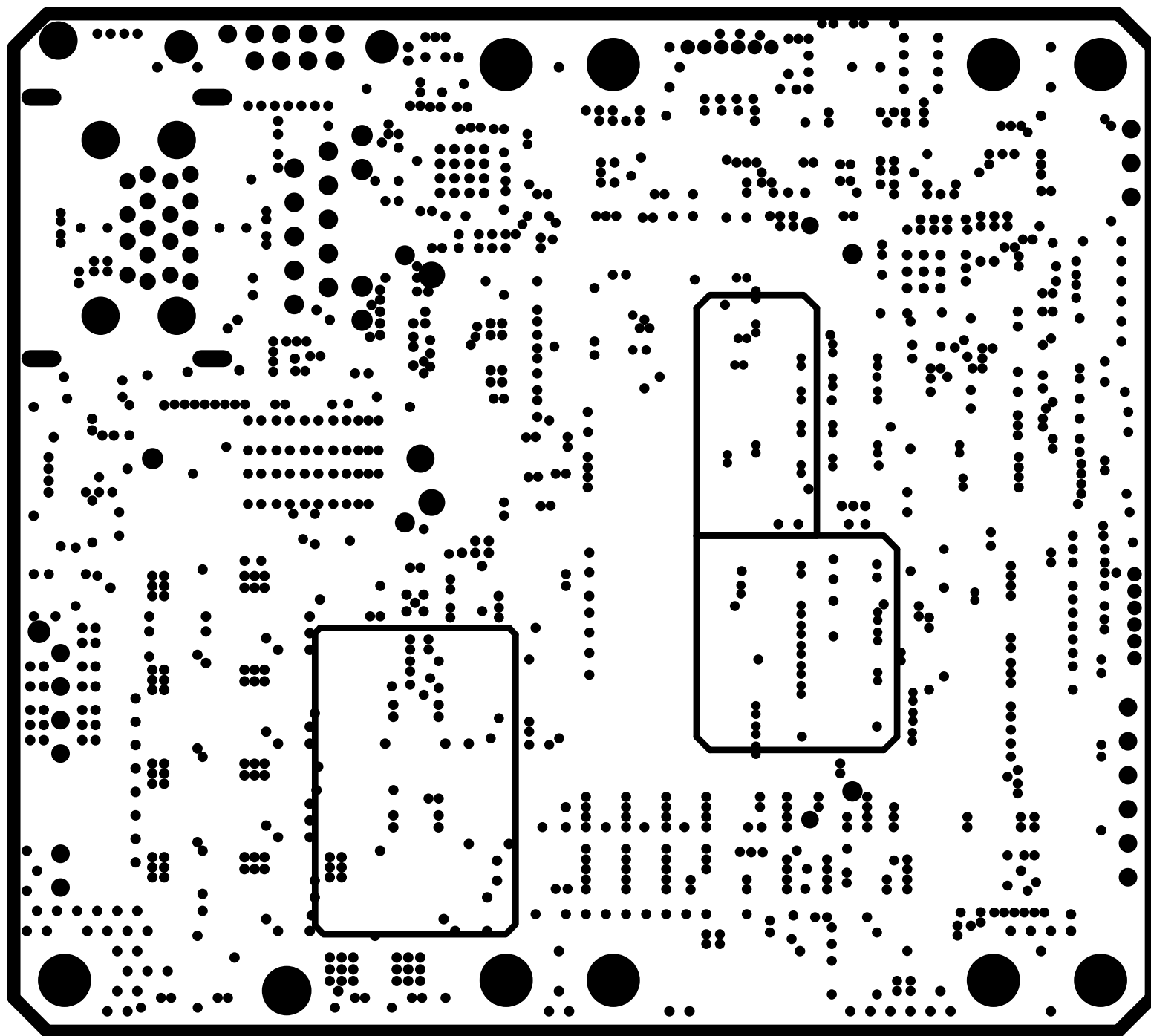




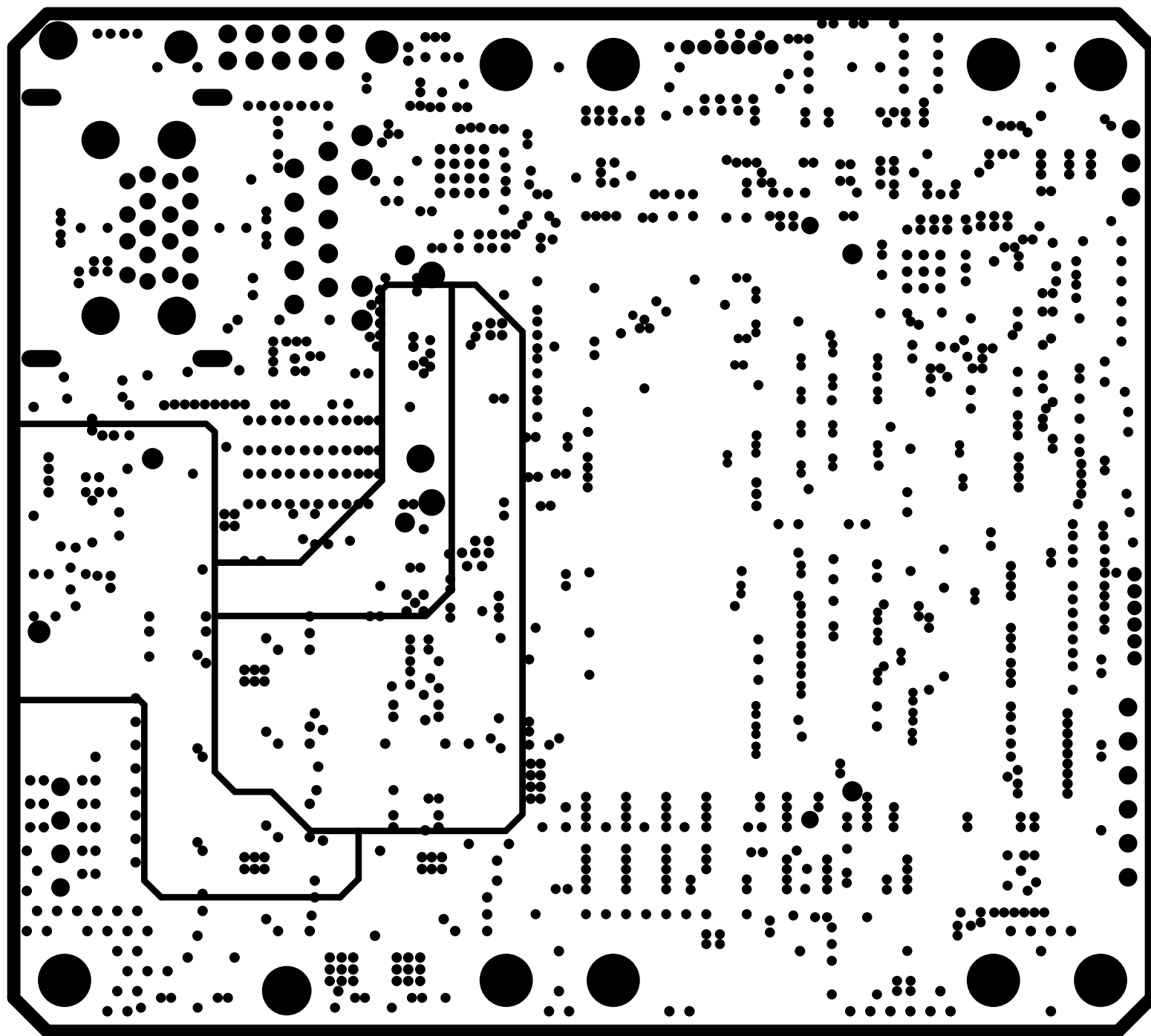
Lumir_Base_Board	
VER	V2.0
2-GND1	



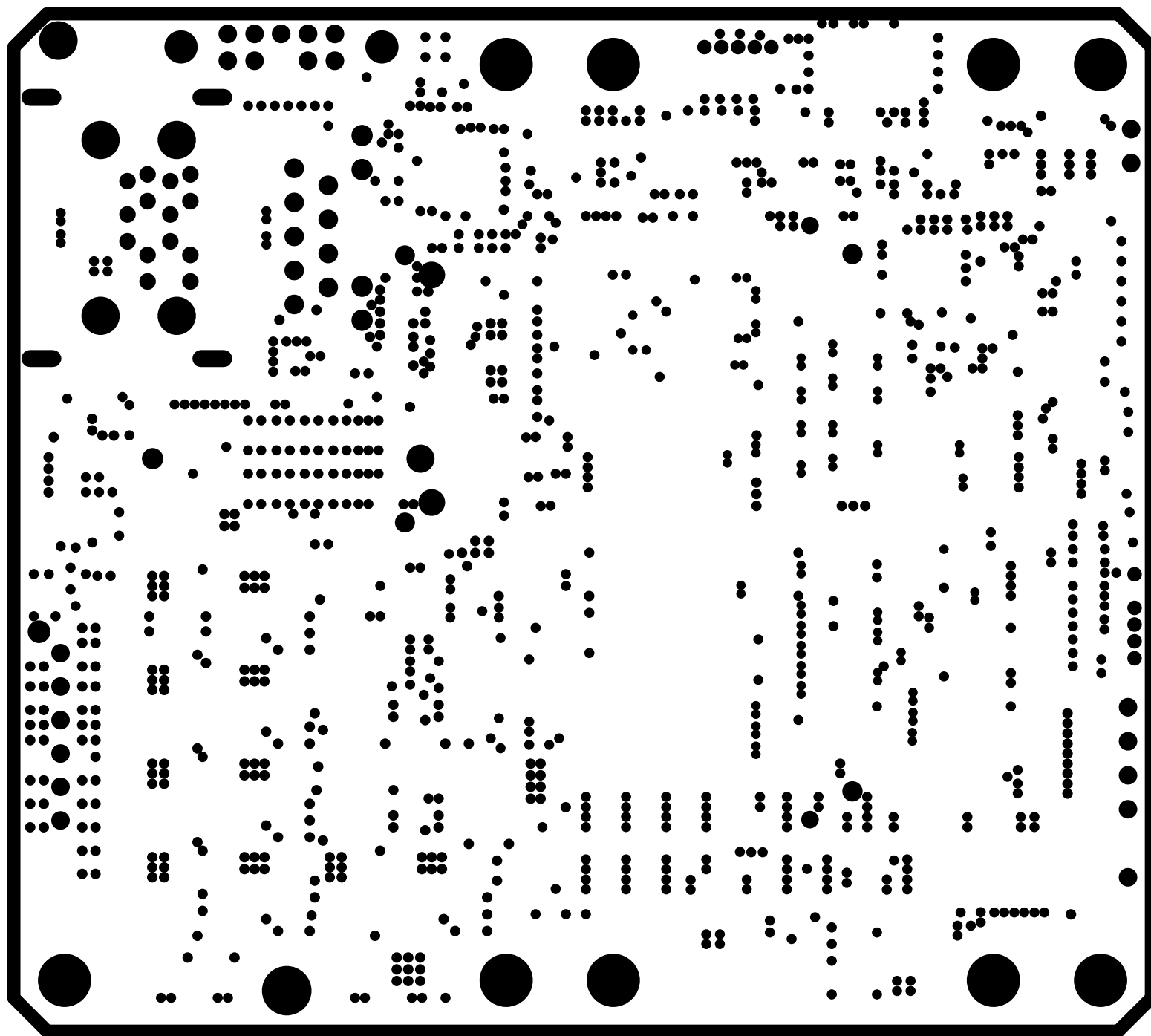
Lumir_Base_Board	
VER	V2.0
4-GND2	



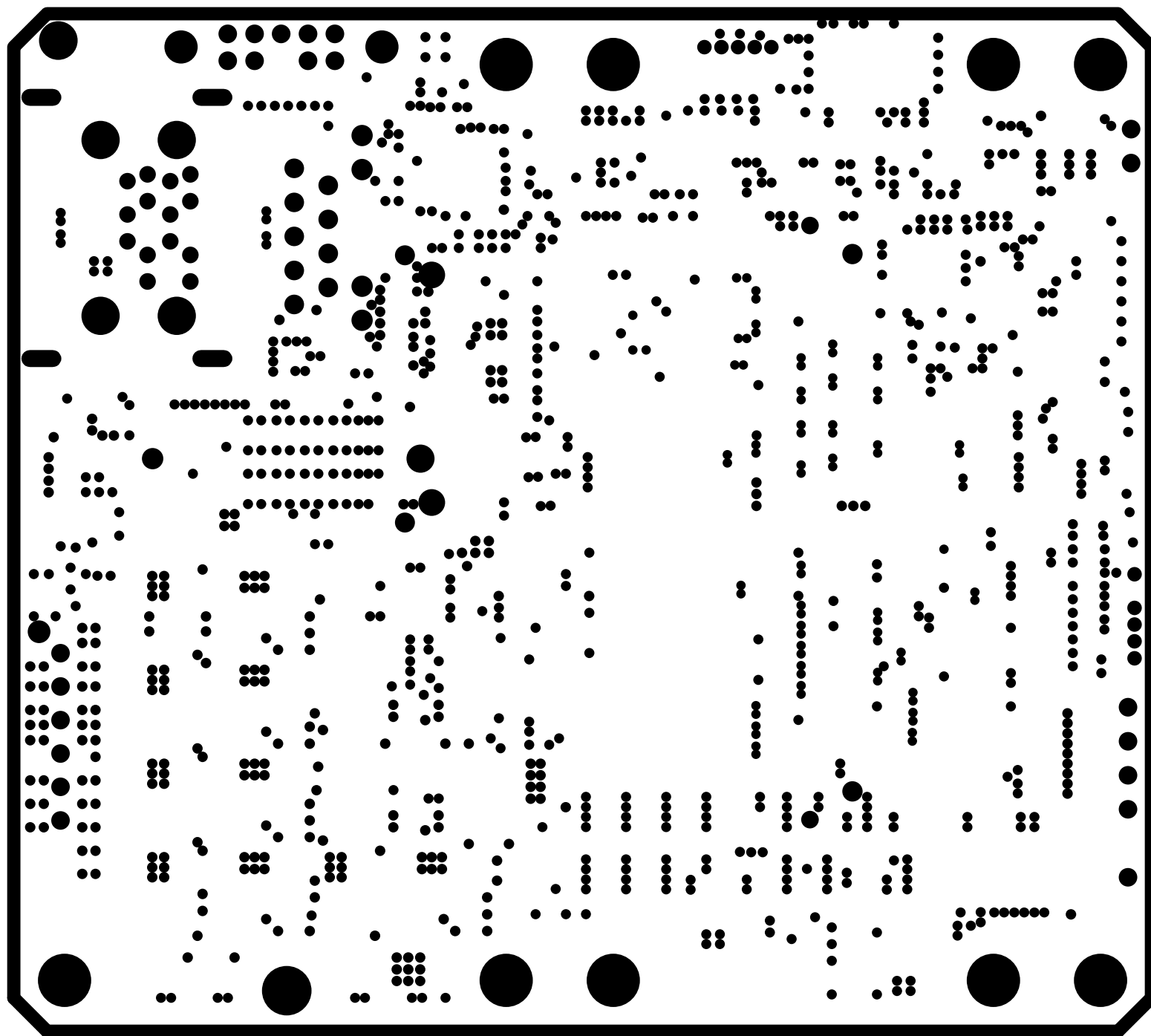
Lumir_Base_Board	
VER	V2.0
6-VCC1	



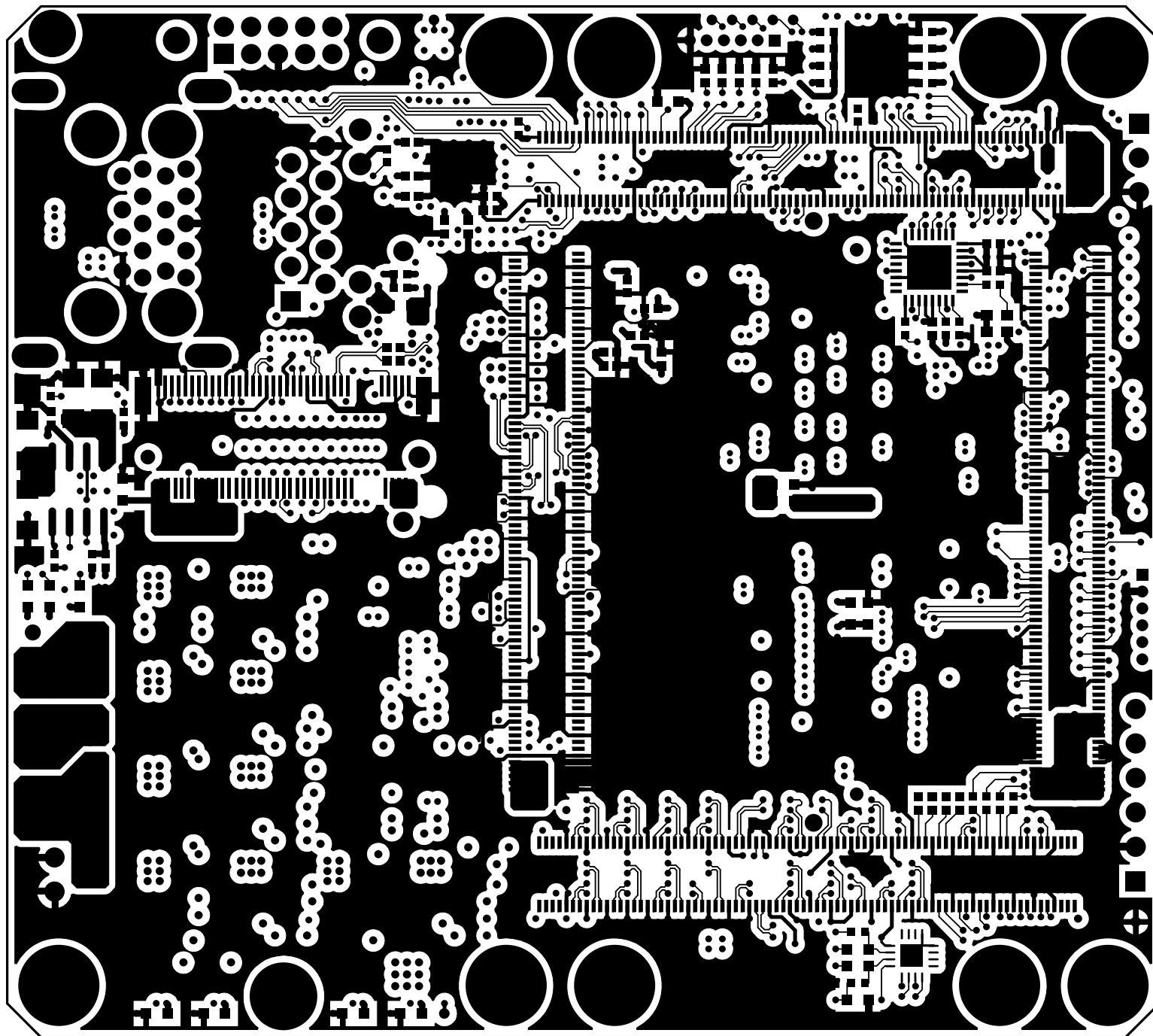
Lumir_Base_Board	
VER	V2.0
7-VCC2	



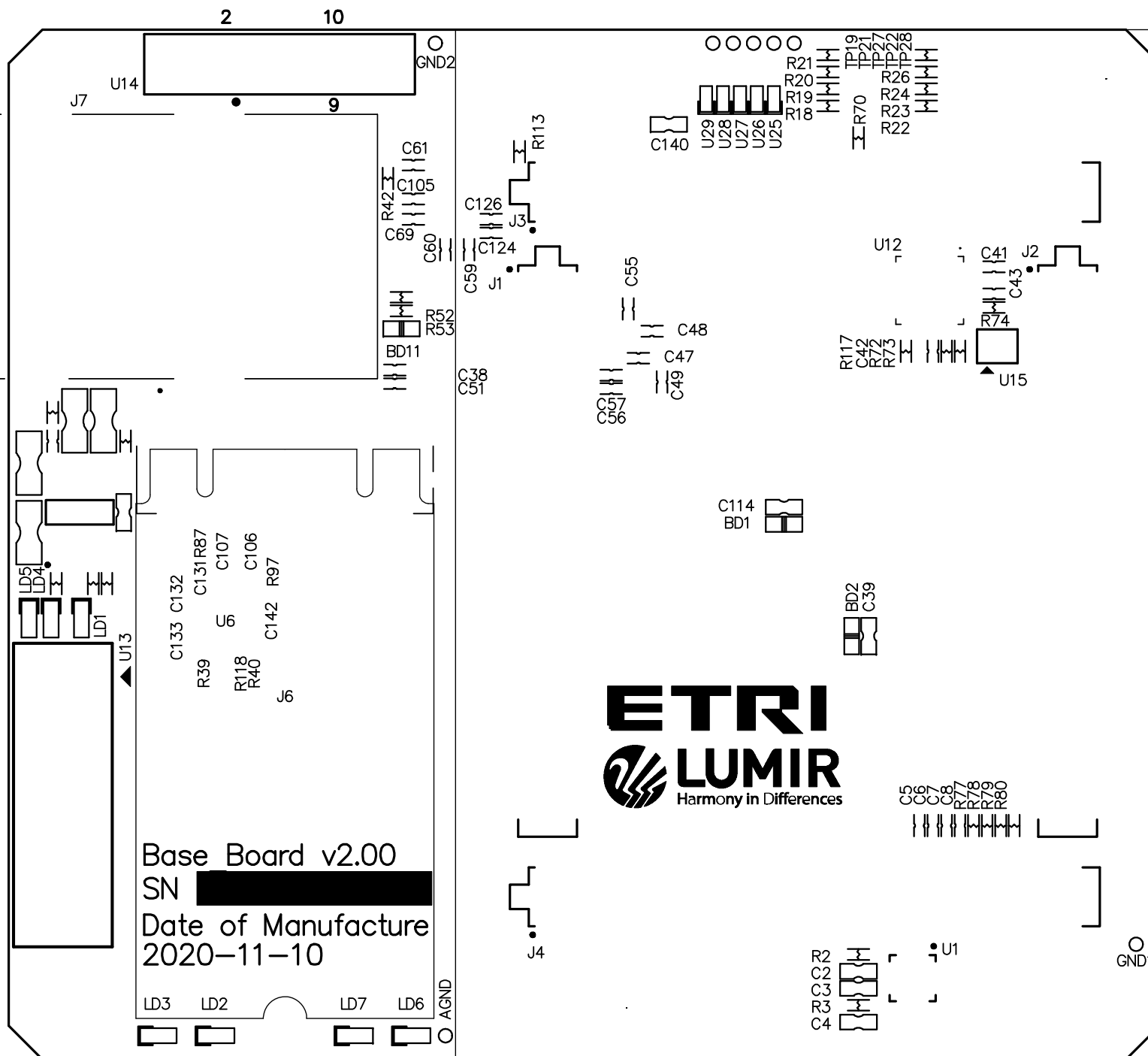
Lumir_Base_Board	
VER	V2.0
9-GND3	



Lumir_Base_Board	
VER	V2.0
11-GND4	

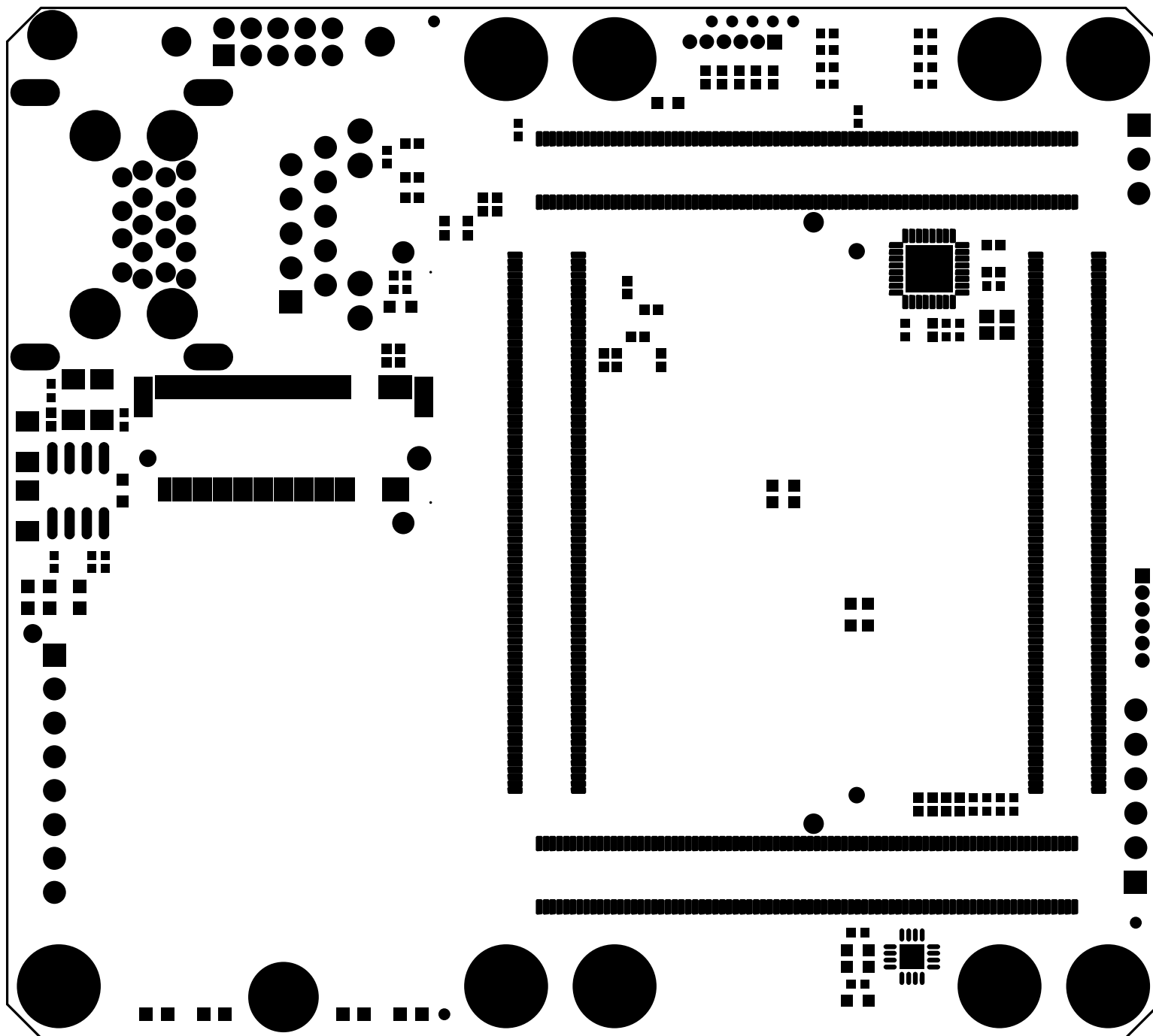


Lumir_Base_Board	
VER	V2.0
1-Top Layer	

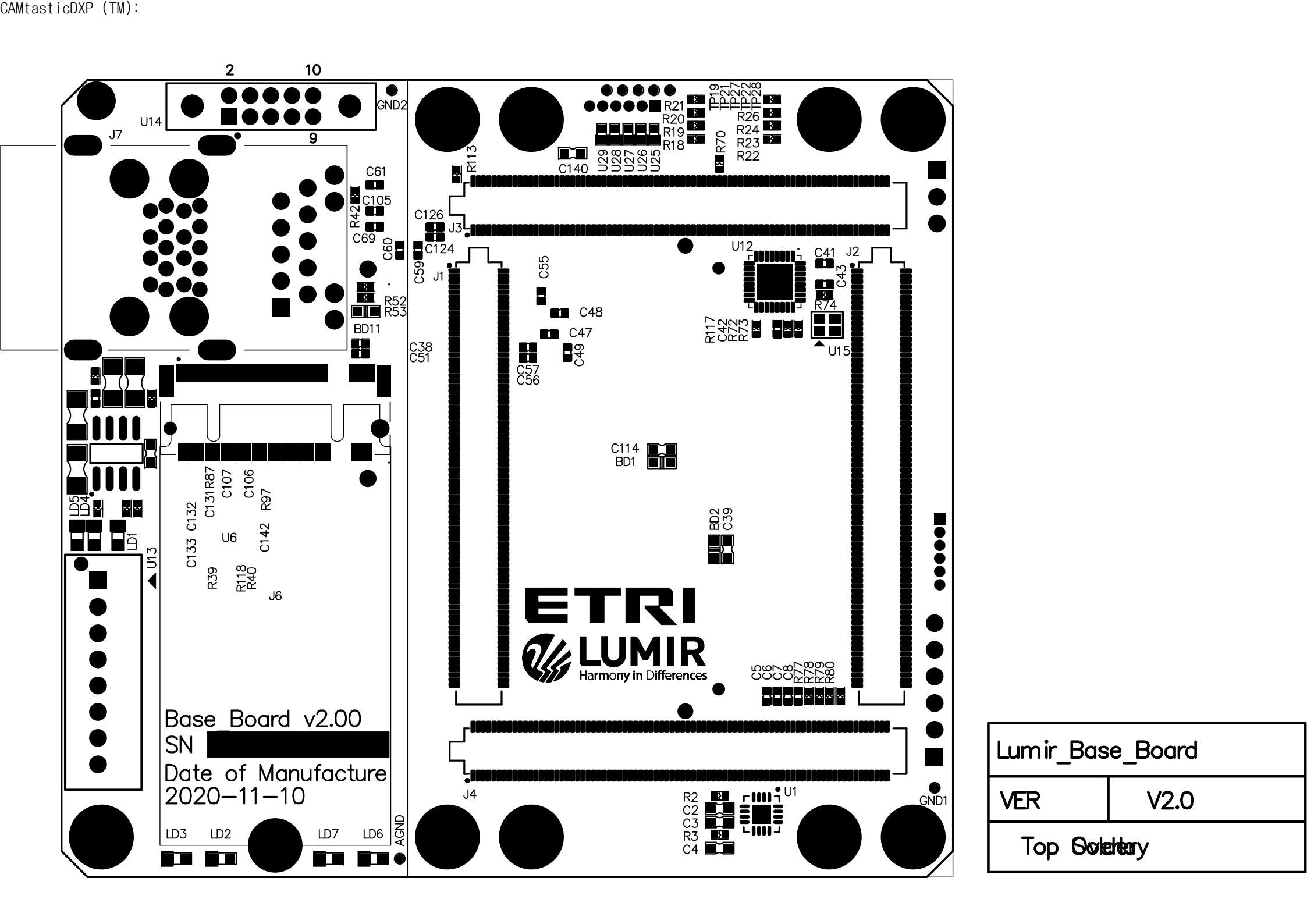


Lumir_Base_Board	
VER	V2.0
Top Overlay	



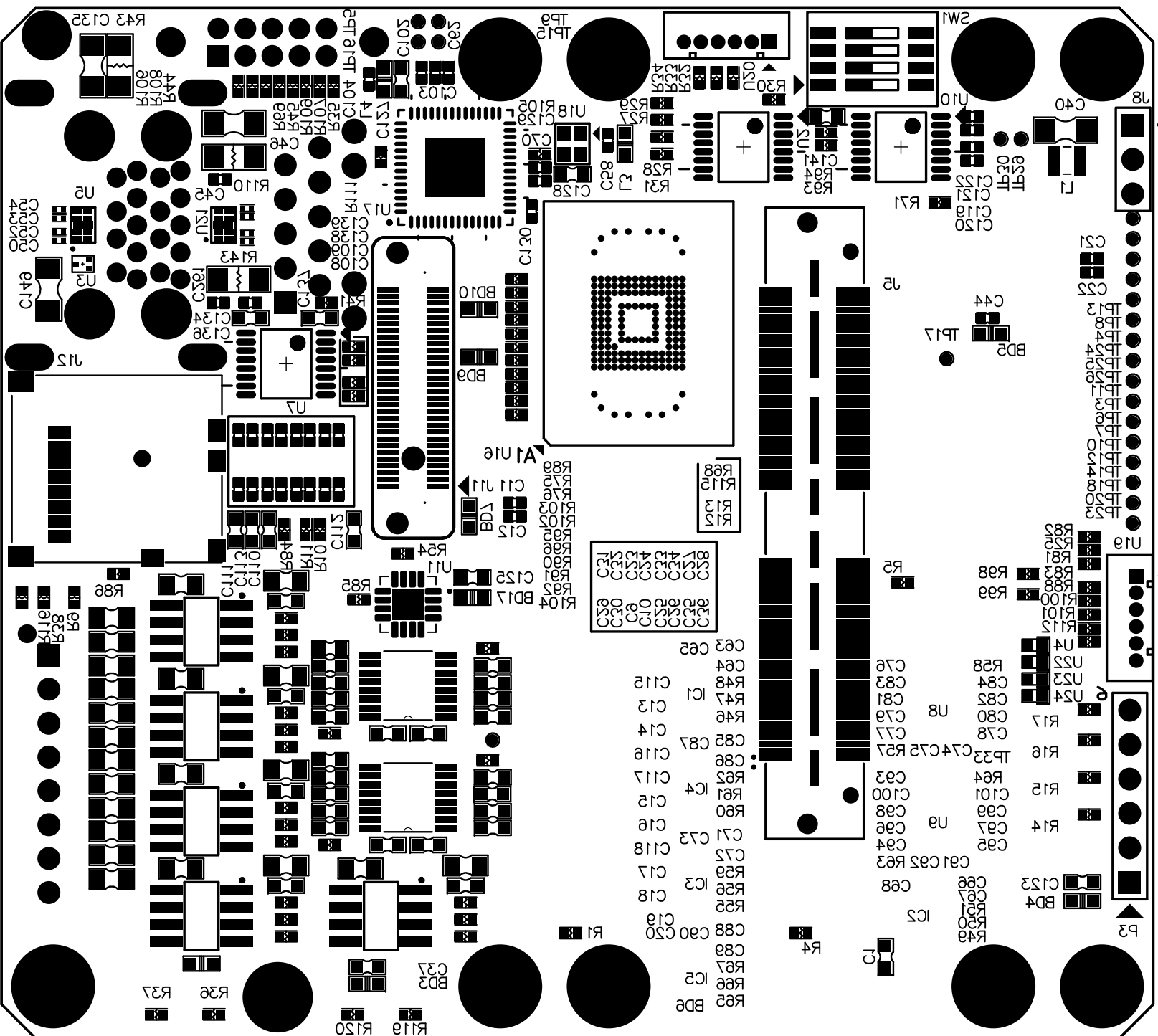


Lumir_Base_Board	
VER	V2.0
Top Solder	



Base Board v2.00  
SN [REDACTED]  
Date of Manufacture  
2020-11-10

Lumir_Base_Board	
VER	V2.0
Top Side	



Lumir_Base_Board	
VER	V2.0
Bottom Solder	