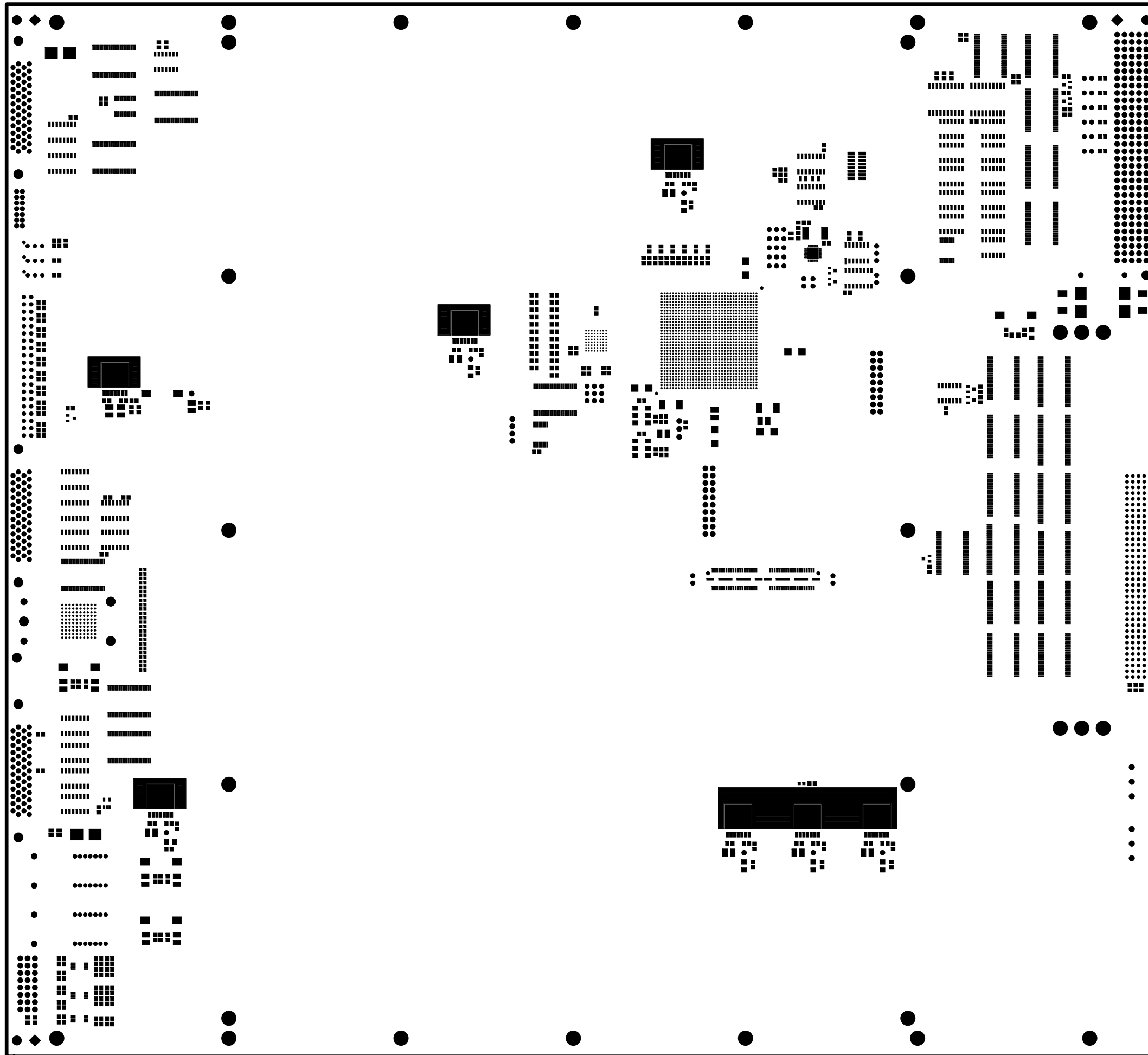


O-DMB
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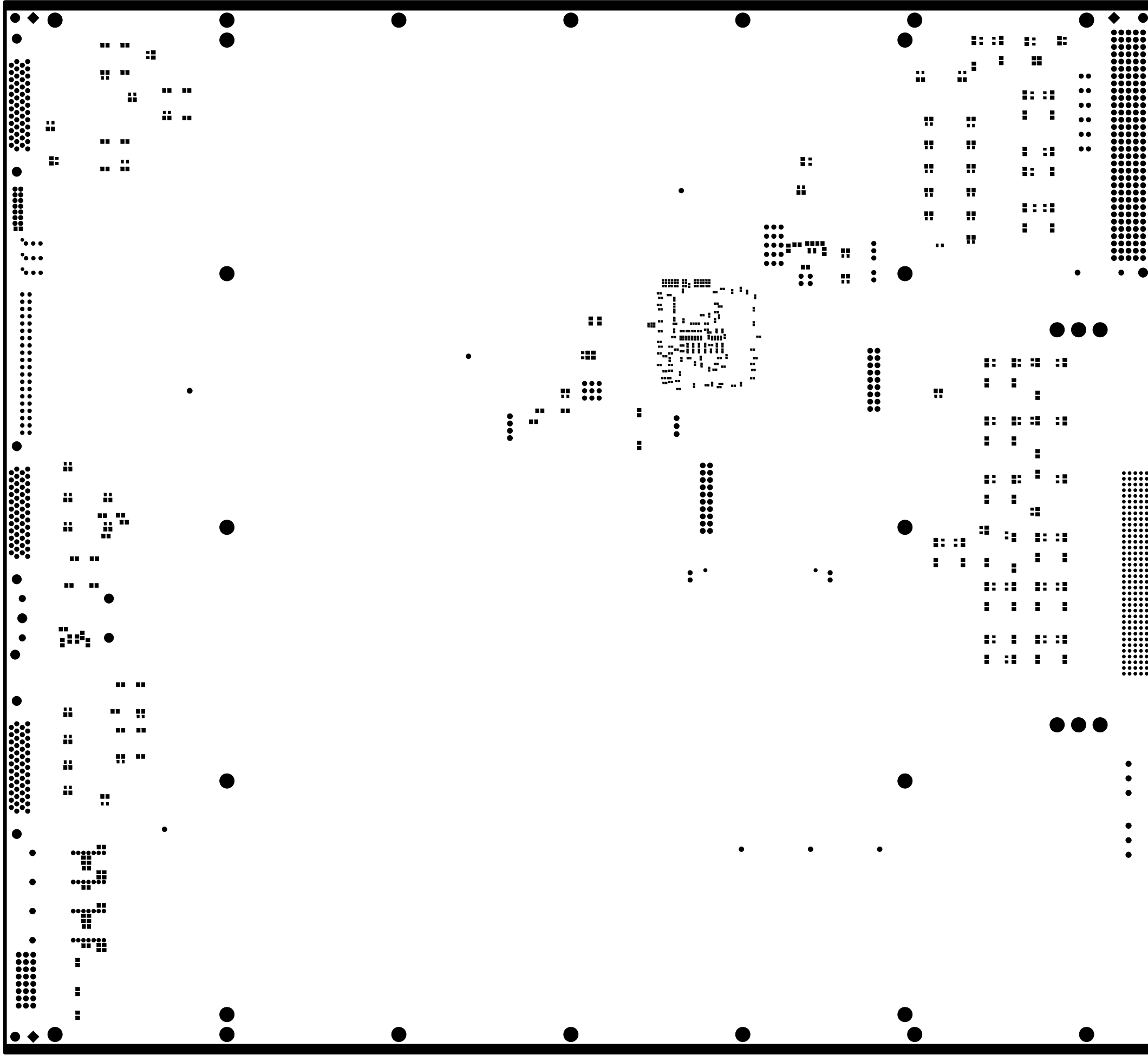


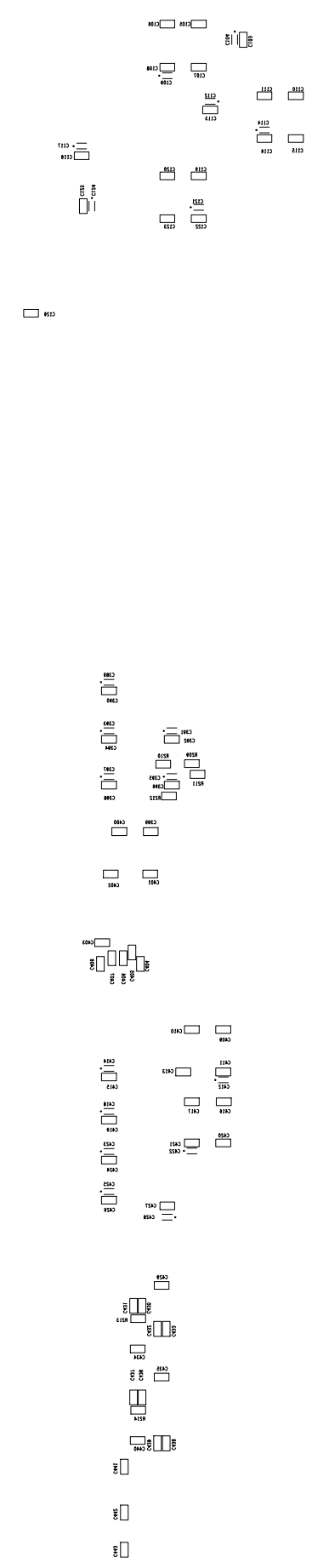


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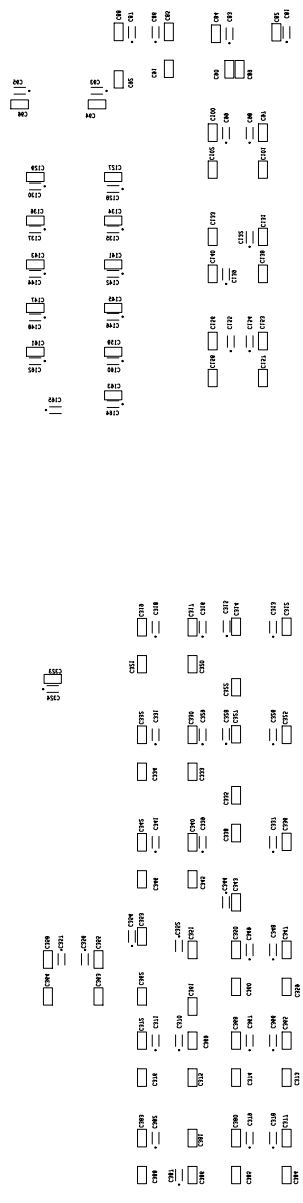
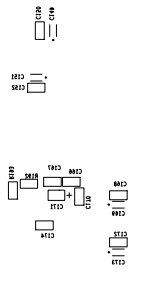
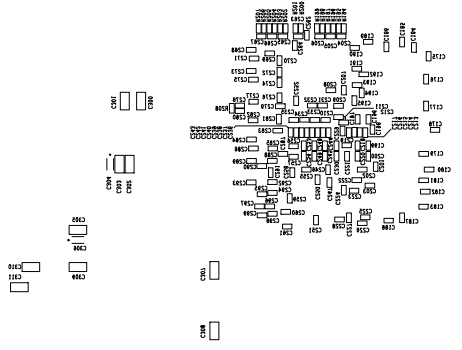
TOP SOLDERMASK

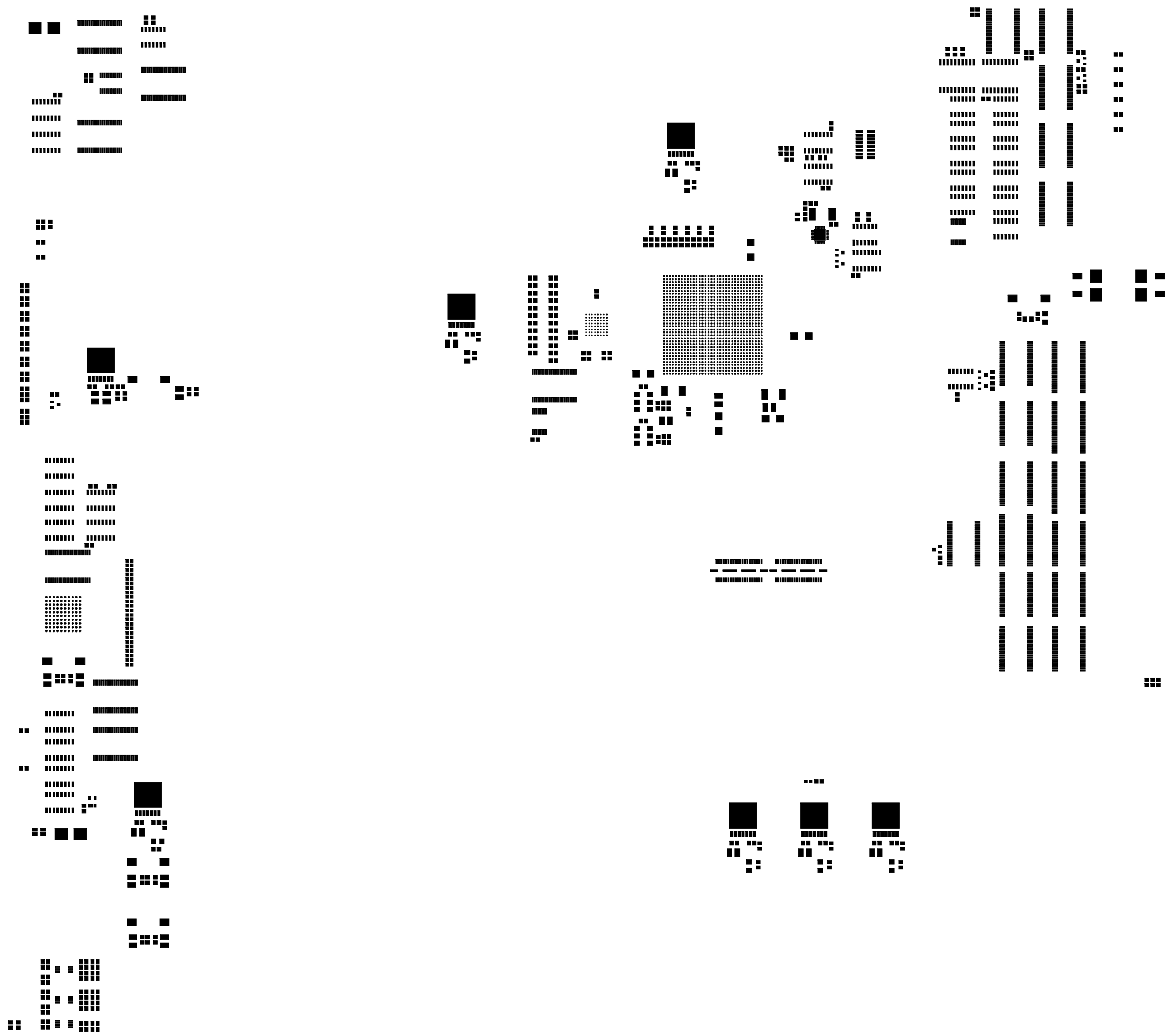
TE/MPE






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 O-DWB





TOP PASTEMASK

	EDA-02415-V4	REV
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	DATE 08/01/2014	

TE/MPE



400

1.89mm
3

366.7

Metric Drill Legend TOP to BOTTOM
Drill sizes are considered finished.
ALL UNITS ARE IN MILLIMETERS

Figure	Dia.	TYPE	QTY
-	0.20	PLATED	857
•	0.25	PLATED	965
+	0.30	PLATED	951
□	0.60	PLATED	180
+	0.80	PLATED	77
□	0.90	PLATED	213
○	1.00	PLATED	238
□	1.10	PLATED	6
△	1.40	PLATED	4
□	1.60	PLATED	2
○	2.70	PLATED	6
□	2.80	PLATED	8
○	3.20	PLATED	30
⊙	1.00	NON-PLATED	2
⊙	1.10	NON-PLATED	3

TOTAL HOLES: 3542

LAYER IDENTIFICATION	LINE / GAP (mils)	FINISHED COPPER THICKNESS	IMPEDANCE +/- 10% # = diff.	DIELECTRIC THICKNESS # = CRITICAL
TOP LAYER	SIGNAL LAYER	3.54/4	35 um #100 Ohms	#.15 mm
LAYER 2	GND PLANE	-	17.5 um -	#.15 mm
LAYER 3	SIGNAL LAYER	3.54/4	17.5 um #100 Ohms	#.15 mm
LAYER 4	GND PLANE	-	17.5 um -	#.15 mm
LAYER 5	SIGNAL LAYER	3.54/4	17.5 um #100 Ohms	#.15 mm
LAYER 6	GND PLANE	-	17.5 um -	#.15 mm
LAYER 7	POWER PLANE	-	17.5 um -	.1 mm
LAYER 8	POWER LAYER	-	17.5 um -	#.15 mm
LAYER 9	POWER PLANE	-	17.5 um -	#.15 mm
LAYER 10	SIGNAL LAYER	3.54/4	17.5 um #100 Ohms	#.15 mm
LAYER 11	GND PLANE	-	17.5 um -	#.15 mm
BOTTOM LAYER	SIGNAL LAYER	3.54/4	35 um #100 Ohms	#.15 mm
FINISHED BOARD THICKNESS +/-10%:				1.845 mm

BOTTOM SIDE
TOP SIDE

1.6
3

MILLING ON BOTTOM SIDE OVER 3mm HIGH TO GET 1.6mm (EUROPE VME NORM)

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5.55
3.57