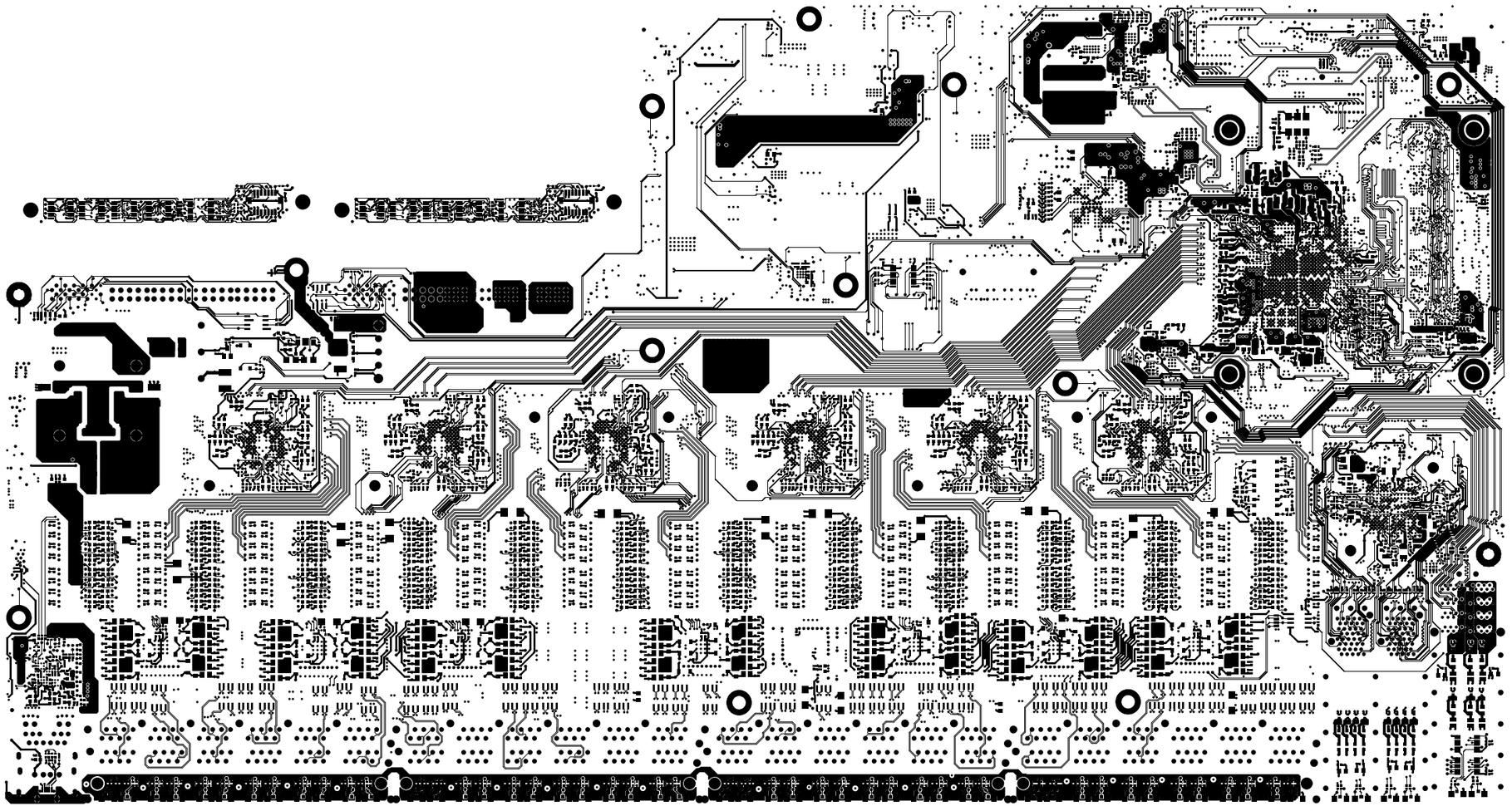
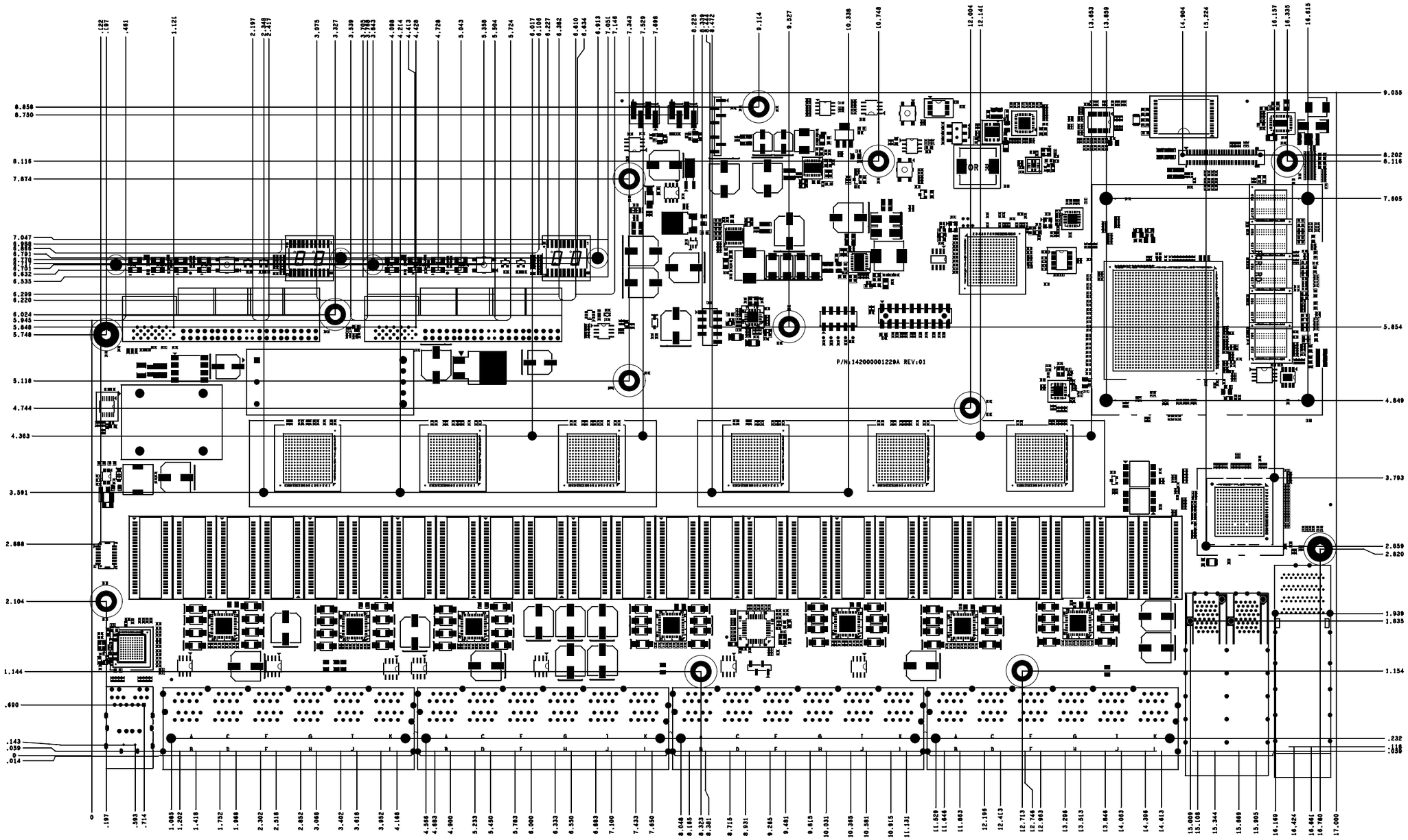


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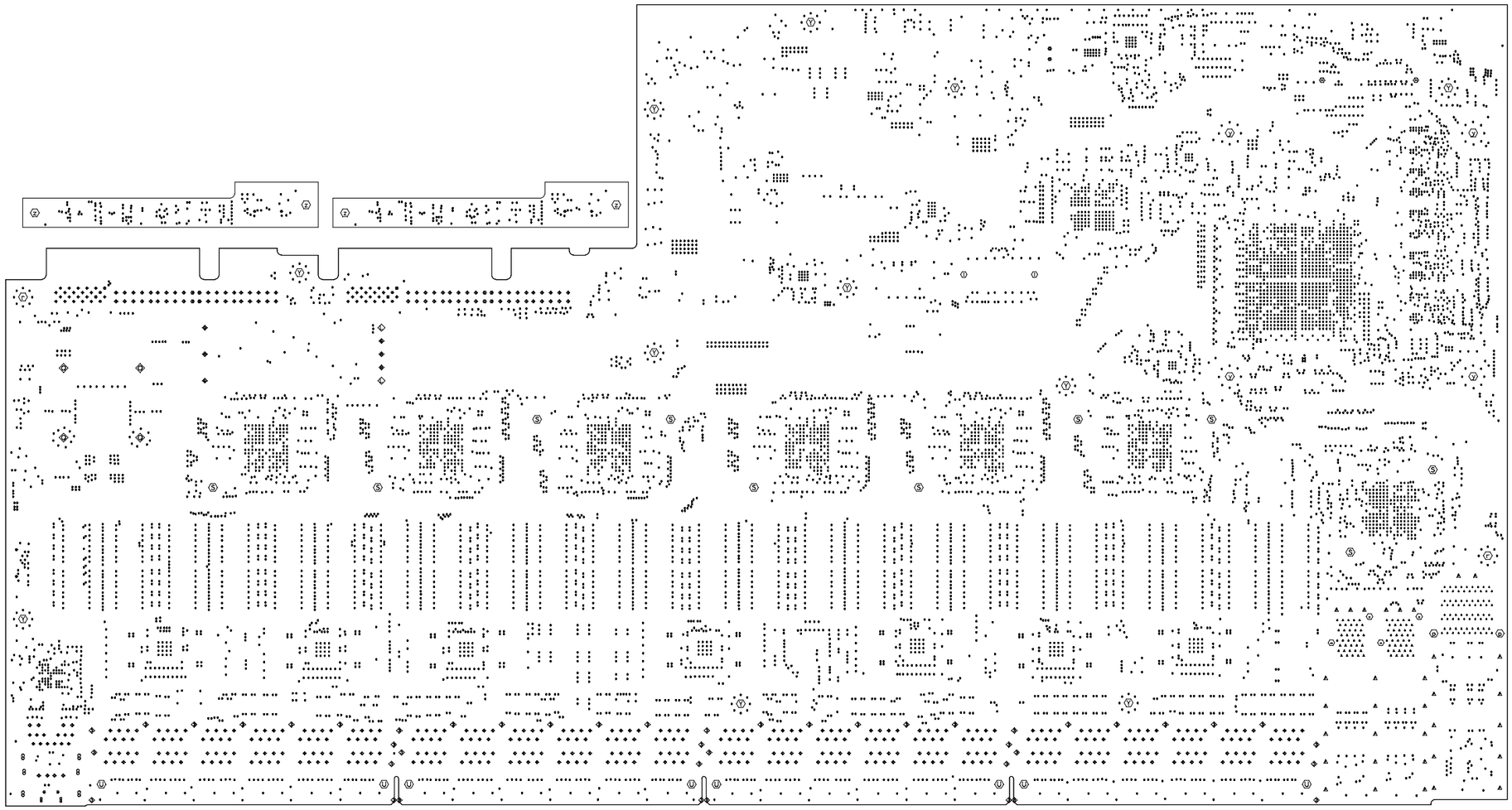
ACCTON TECHNOLOGY CORPORATION		
MODEL:ES4654BH-HPoE-0215-EC	PART NO.142000001229A	REV.01
LAYER: **BOT (SOLDER_SIDE)**	SHEET **6** OF 14	DATE:06/18/2015



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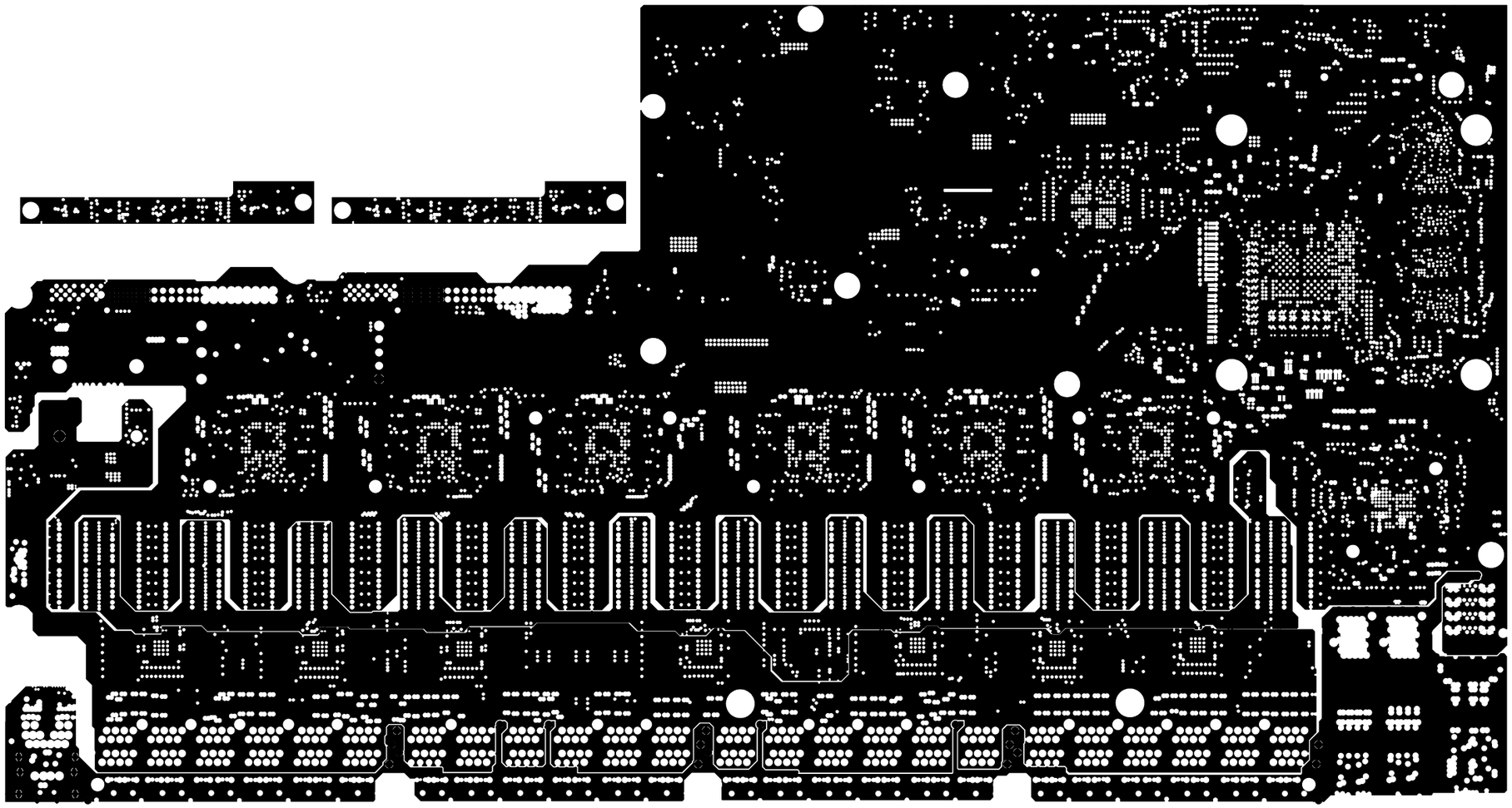
ACCTON TECHNOLOGY CORPORATION			
MODEL:ES4654BH-HPoE-0215-EC	PART NO.142000001229A		REV.01
LAYER: DIM (BOARD_DIMENSION)	SHEET 14 OF 14		DATE:06/18/2015

DRILL CHART: TOP to BOTTOM				
ALL UNITS ARE IN MILS				
FIGURE	SIZE	TOLERANCE	PLATED	QTY
▪	10.0	+3.0/-3.0	PLATED	2828
▪	12.0	+3.0/-3.0	PLATED	7688
▪	14.6	+2.0/-2.0	PLATED	76
▪	18.1	+2.0/-2.0	PLATED	80
◆	30.0	+3.0/-3.0	PLATED	40
◆	35.0	+3.0/-3.0	PLATED	12
◆	37.0	+3.0/-3.0	PLATED	384
◆	40.0	+3.0/-3.0	PLATED	80
◆	41.3	+2.0/-2.0	PLATED	33
◆	55.0	+3.0/-3.0	PLATED	6
◆	63.0	+3.0/-3.0	PLATED	44
◇	80.0	+3.0/-3.0	PLATED	2
◇	100.0	+3.0/-3.0	PLATED	4
▪	28.0	+2.0/-2.0	NON-PLATED	8
▪	30.0	+2.0/-2.0	NON-PLATED	8
▪	40.0	+2.0/-2.0	NON-PLATED	10
⊖	60.0	+2.0/-2.0	NON-PLATED	2
⊙	71.0	+2.0/-2.0	NON-PLATED	2
⊙	73.0	+2.0/-2.0	NON-PLATED	4
⊙	95.0	+2.0/-2.0	NON-PLATED	2
⊙	118.0	+2.0/-2.0	NON-PLATED	2
⊙	122.0	+2.0/-2.0	NON-PLATED	10
⊙	128.0	+2.0/-2.0	NON-PLATED	8
⊙	138.0	+2.0/-2.0	NON-PLATED	11
⊙	166.0	+2.0/-2.0	NON-PLATED	4
⊙	177.0	+2.0/-2.0	NON-PLATED	4
▮	52.0x20.0	+3.0/-3.0	PLATED	2
▮	60.0x30.0	+3.0/-3.0	PLATED	2
▮	63.0x30.0	+3.0/-3.0	PLATED	4



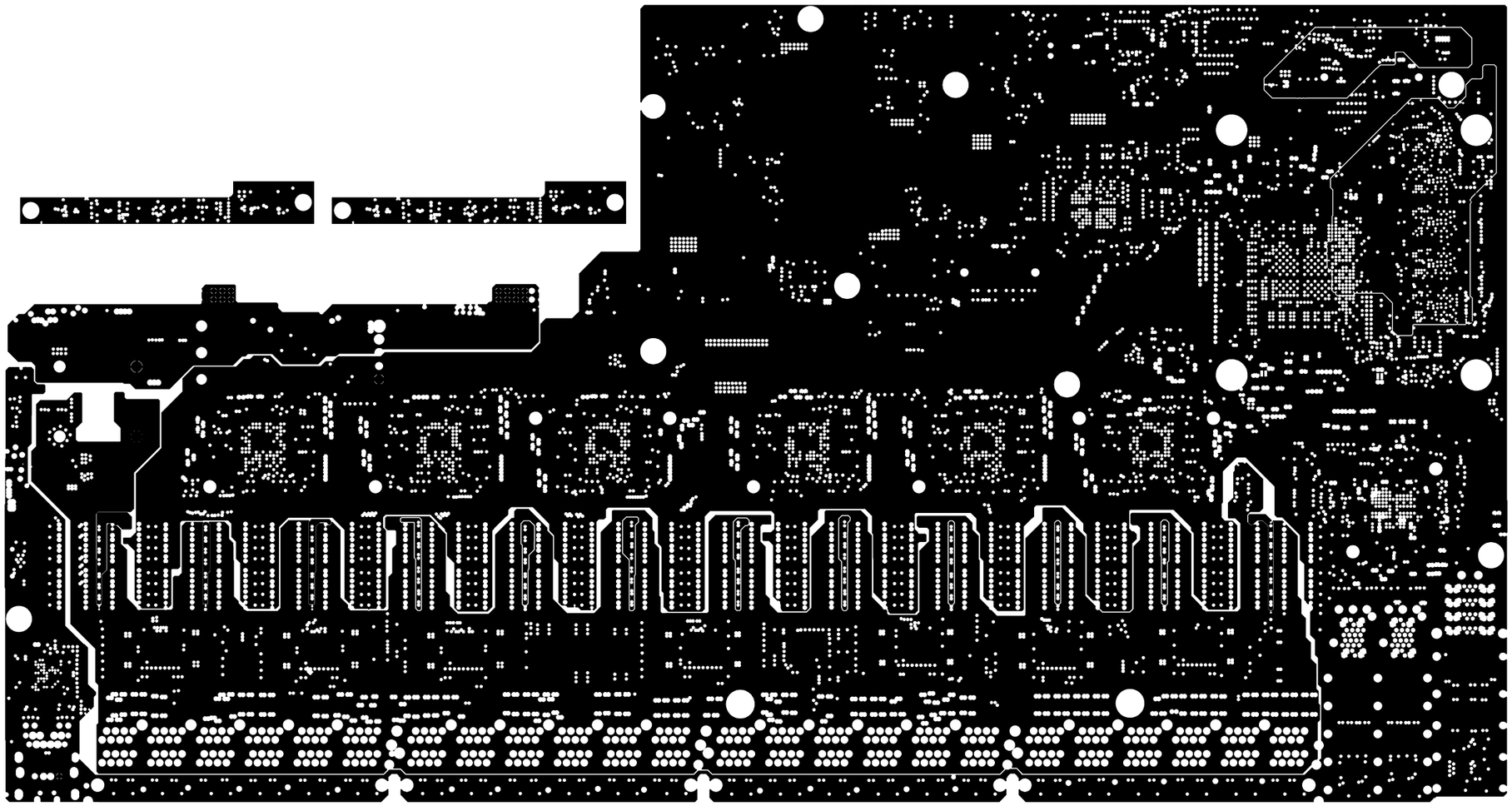
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ACCTON TECHNOLOGY CORPORATION			
MODEL:ES4654BH-HPoE-0215-EC		PART NO.1420000001229A	REV.01
LAYER: DRILL(FINISH HOLE SIZE LIST)	SHEET 11 OF 14		DATE:06/18/2015



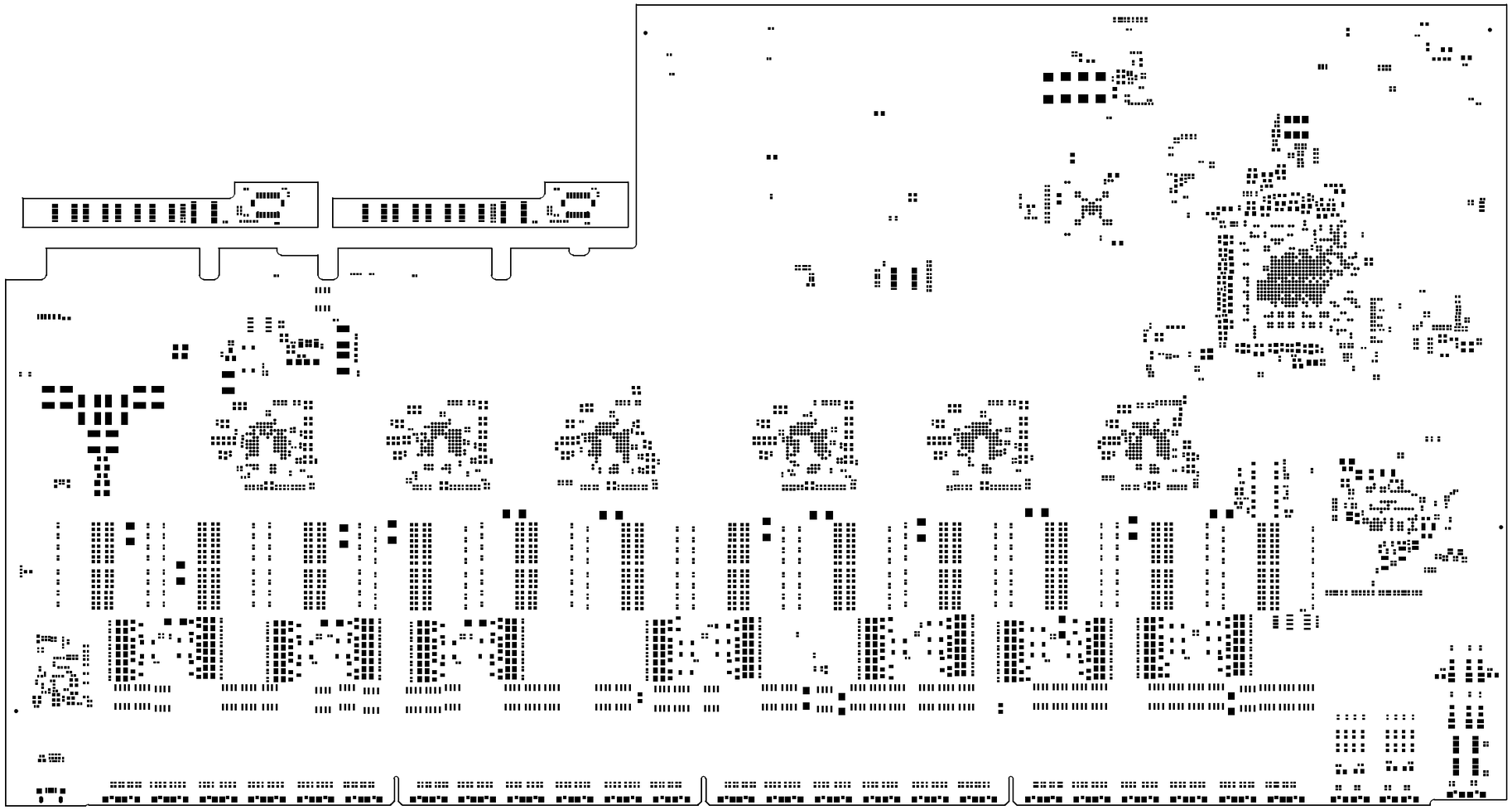
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ACCTON TECHNOLOGY CORPORATION			
MODEL:ES4654BH-HPoE-0215-EC		PART NO.142000001229A	REV.01
LAYER: G2 (GND_LAYER_2)	SHEET 2 OF 14		DATE:06/18/2015



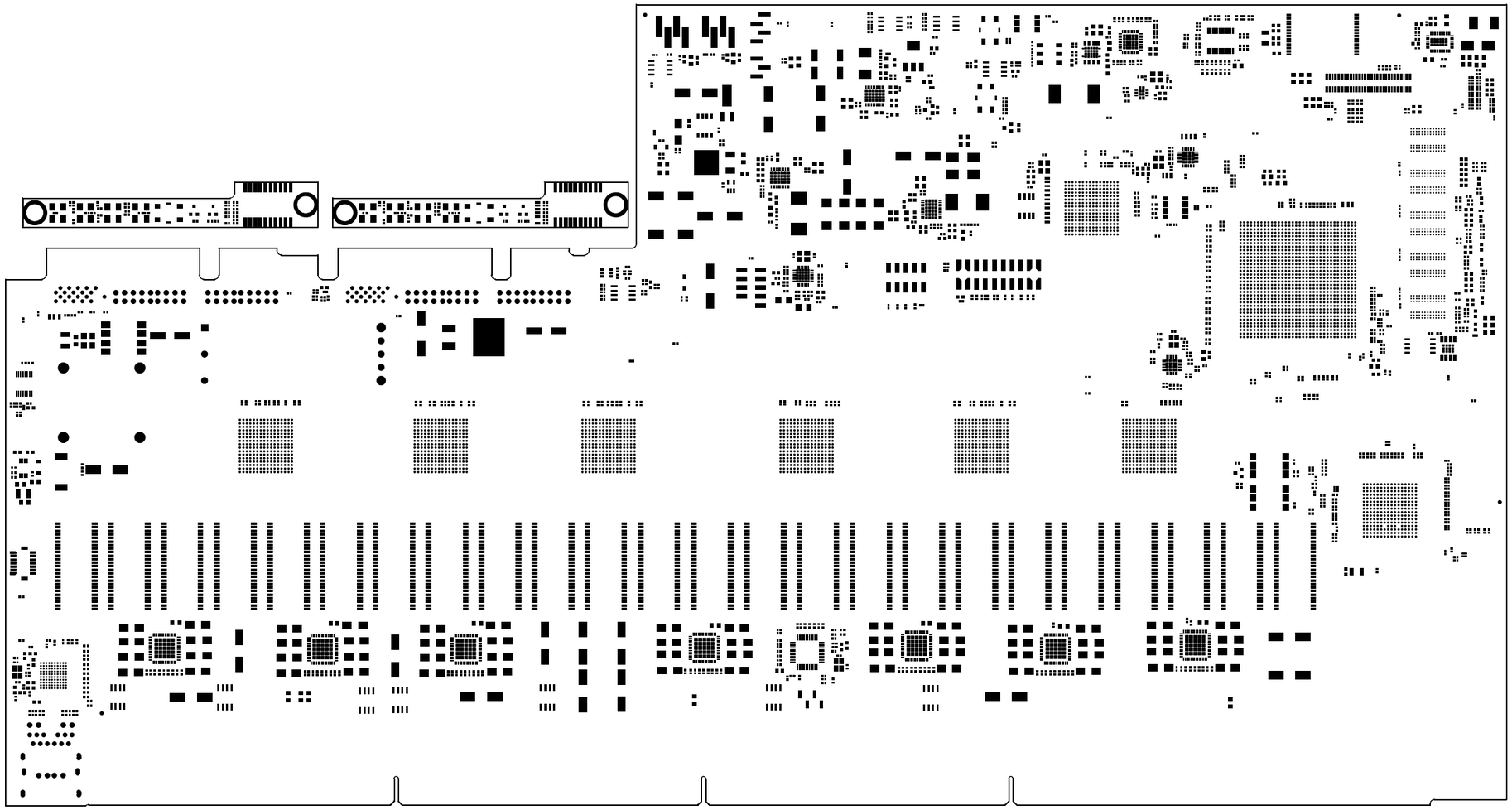
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ACCTON TECHNOLOGY CORPORATION			
MODEL:ES4654BH-HPoE-0215-EC		PART NO.142000001229A	REV.01
LAYER: GND (GND_LAYER_5)	SHEET 5 OF 14		DATE:06/18/2015



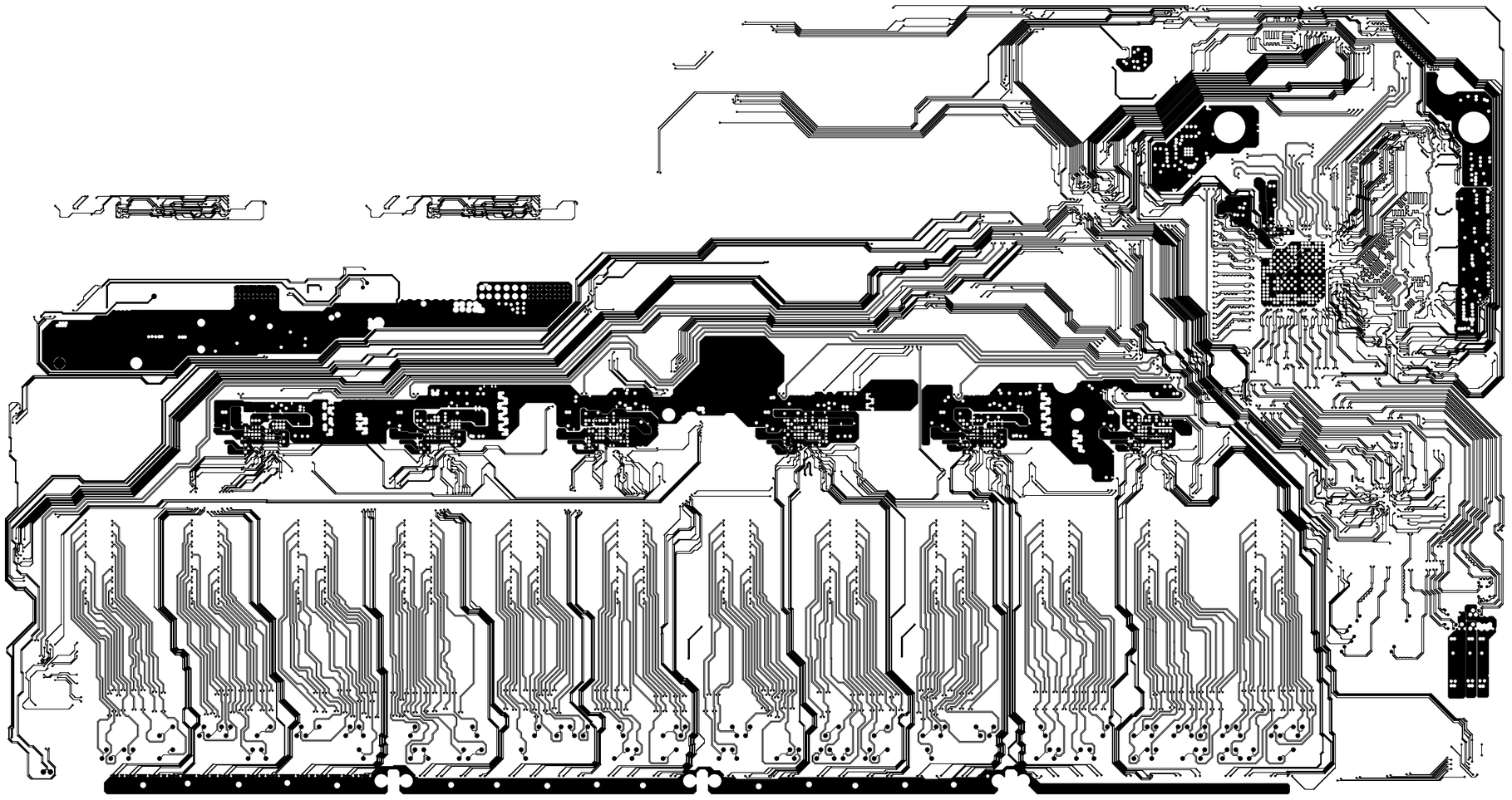
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ACCTON TECHNOLOGY CORPORATION			
MODEL:ES4654BH-HPoE-0215-EC		PART NO.142000001229A	REV.01
LAYER: PWB (PASTE_MASK_BOTTOM)	SHEET 13 OF 14	DATE:06/18/2015	



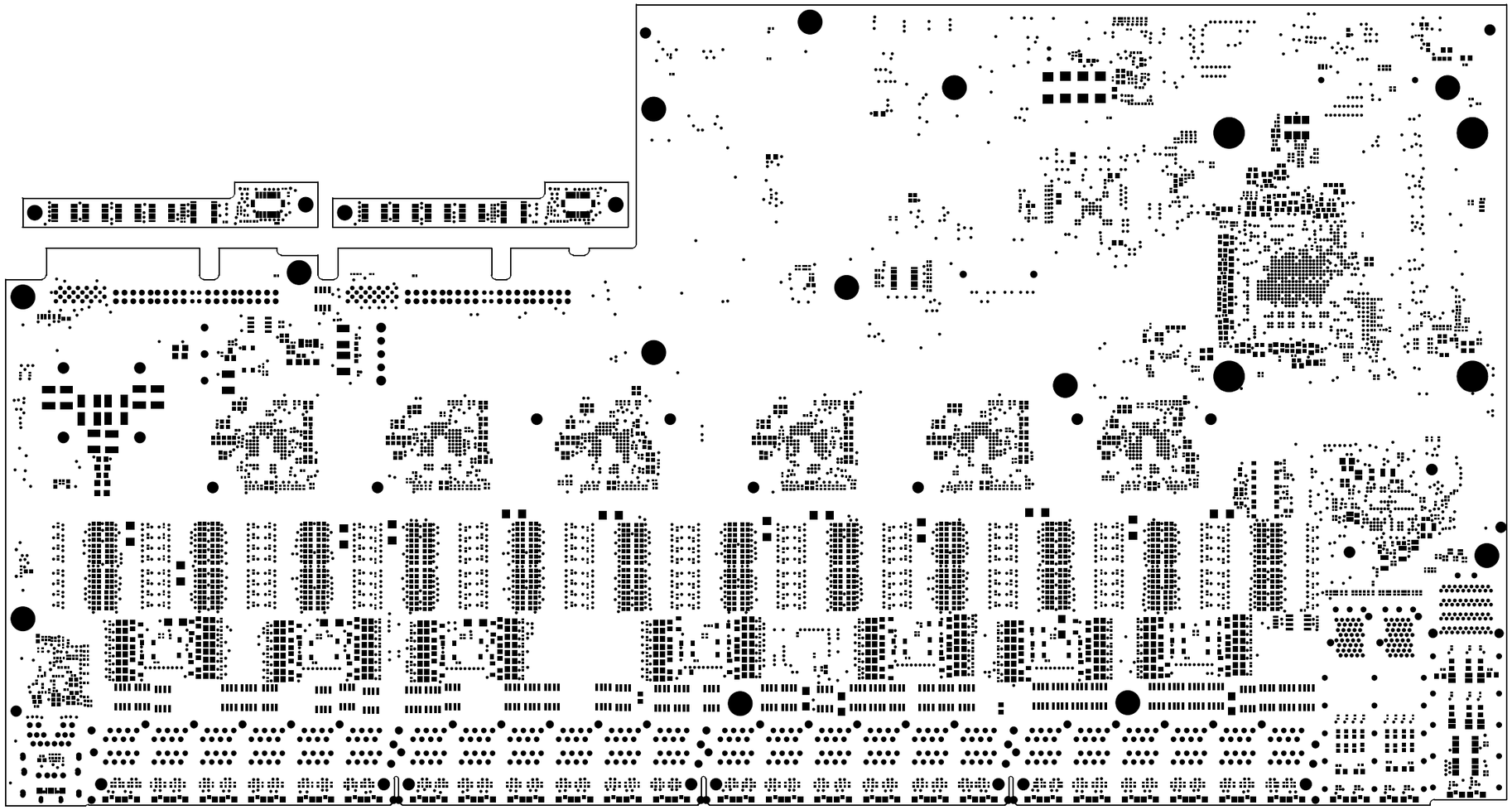
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ACCTON TECHNOLOGY CORPORATION		
MODEL:ES4654BH-HPoE-0215-EC	PART NO.142000001229A	REV.01
LAYER: PMT (PASTE_MASK_TOP)	SHEET 12 OF 14	DATE:06/18/2015



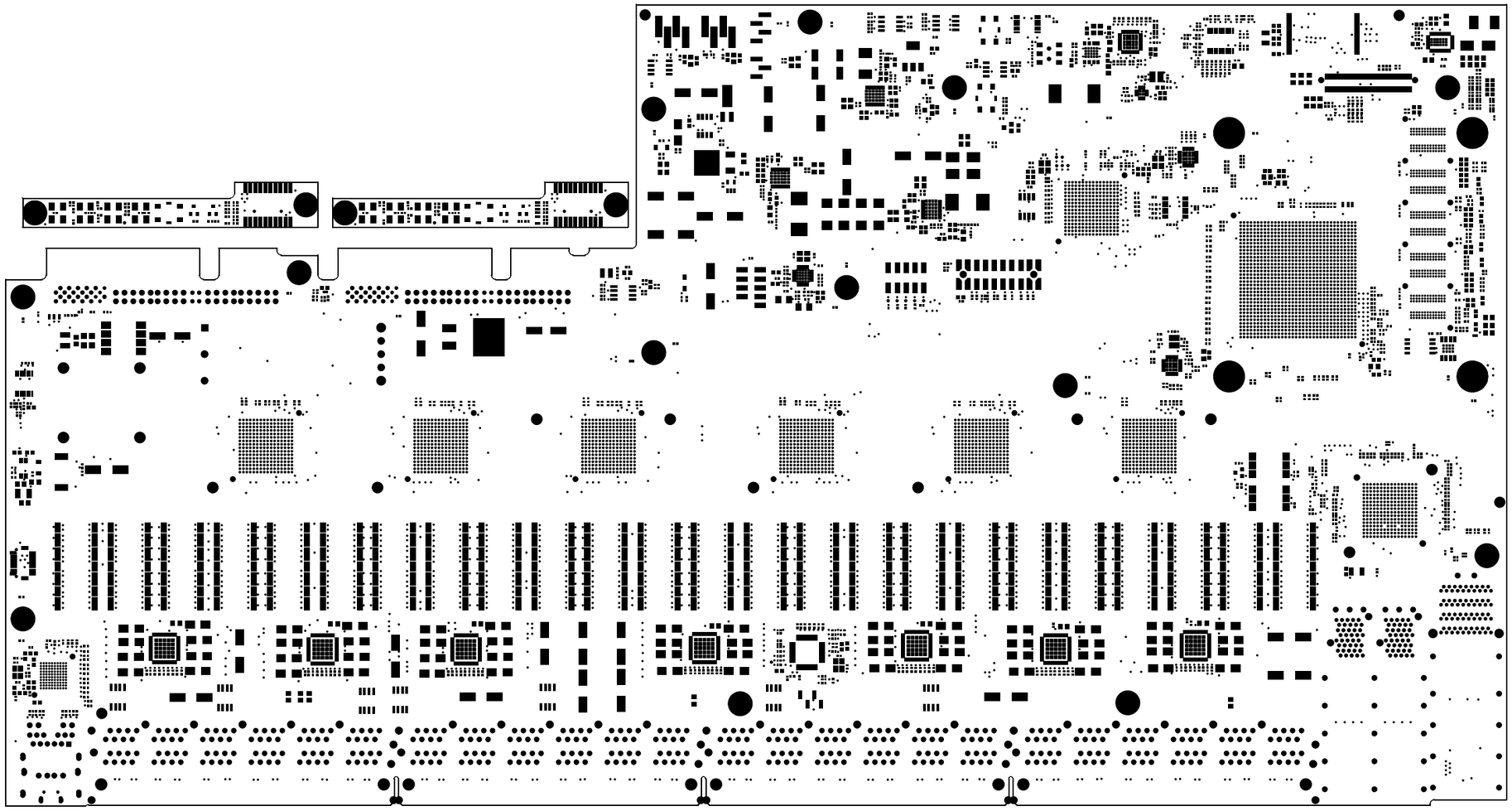
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ACCTON TECHNOLOGY CORPORATION			
MODEL:ES4654BH-HPoE-0215-EC		PART NO.142000001229A	REV.01
LAYER: **S4 (SIG_LAYER_4)**	SHEET **4** OF 14		DATE:06/18/2015



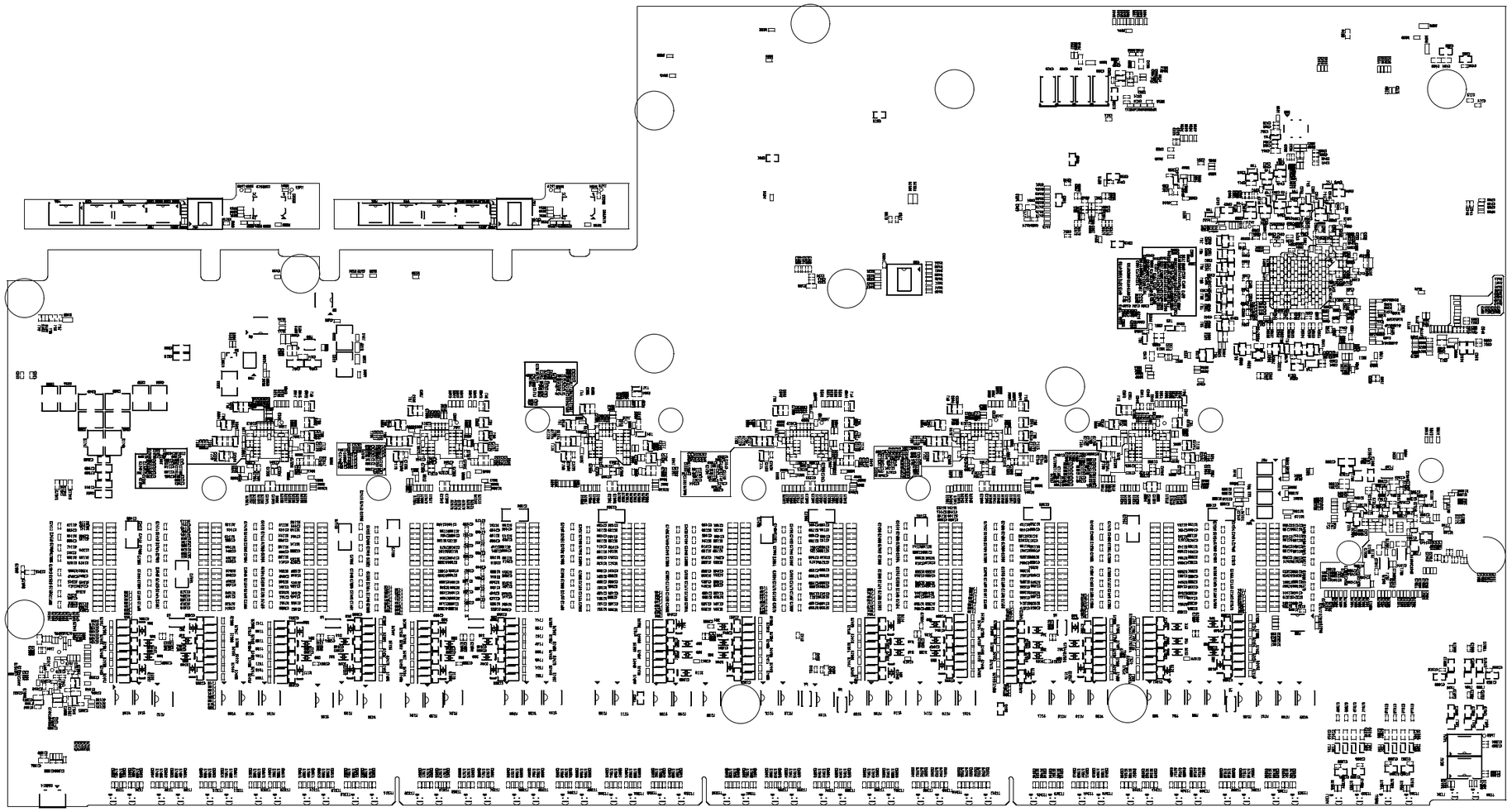
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ACCTON TECHNOLOGY CORPORATION			
MODEL:ES4654BH-HPoE-0215-EC		PART NO.142000001229A	REV.01
LAYER: SMB (SOLDER_MASK_BOTTOM)	SHEET 10 OF 14		DATE:06/18/2015



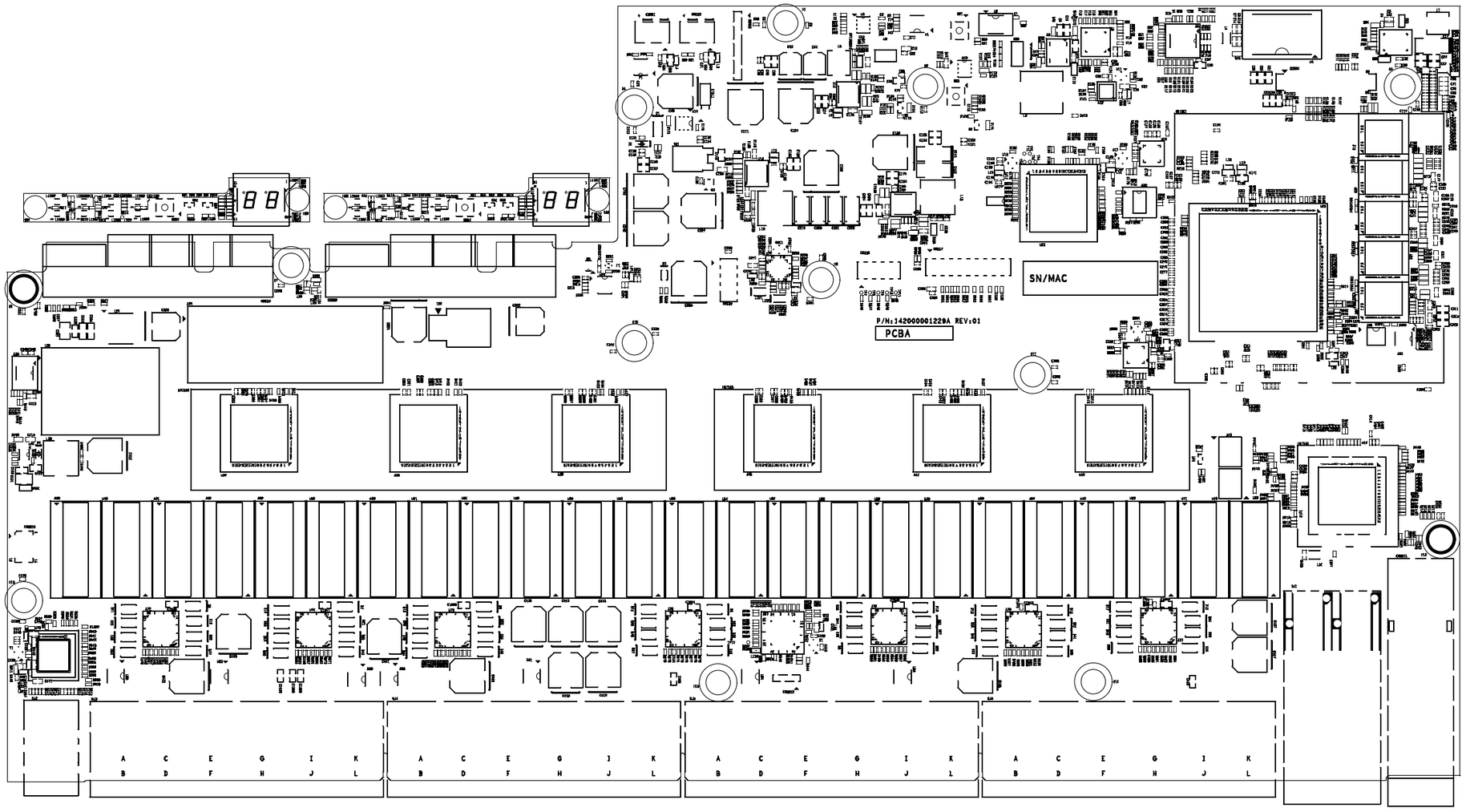
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ACCTON TECHNOLOGY CORPORATION			
MODEL:ES4654BH-HPoE-0215-EC		PART NO.142000001229A	REV.01
LAYER: SMT (SOLDER_MASK_TOP)	SHEET 9 OF 14		DATE:06/18/2015



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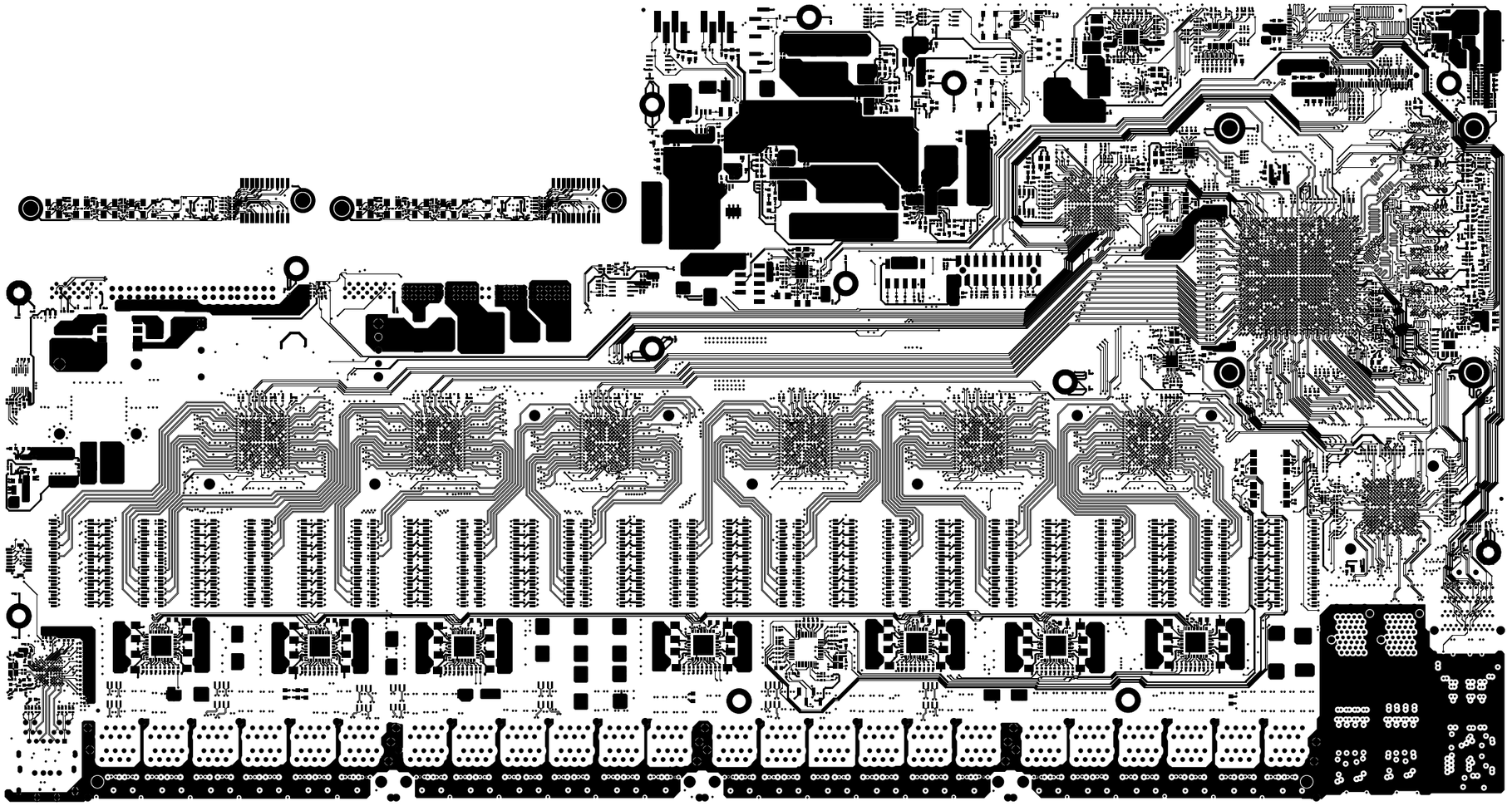
ACCTON TECHNOLOGY CORPORATION		
MODEL:ES4654BH-HPoE-0215-EC	PART NO.142000001229A	REV.01
LAYER: **SSB (SILKSCREEN_BOTTOM)**	SHEET **8** OF 14	DATE:06/18/2015



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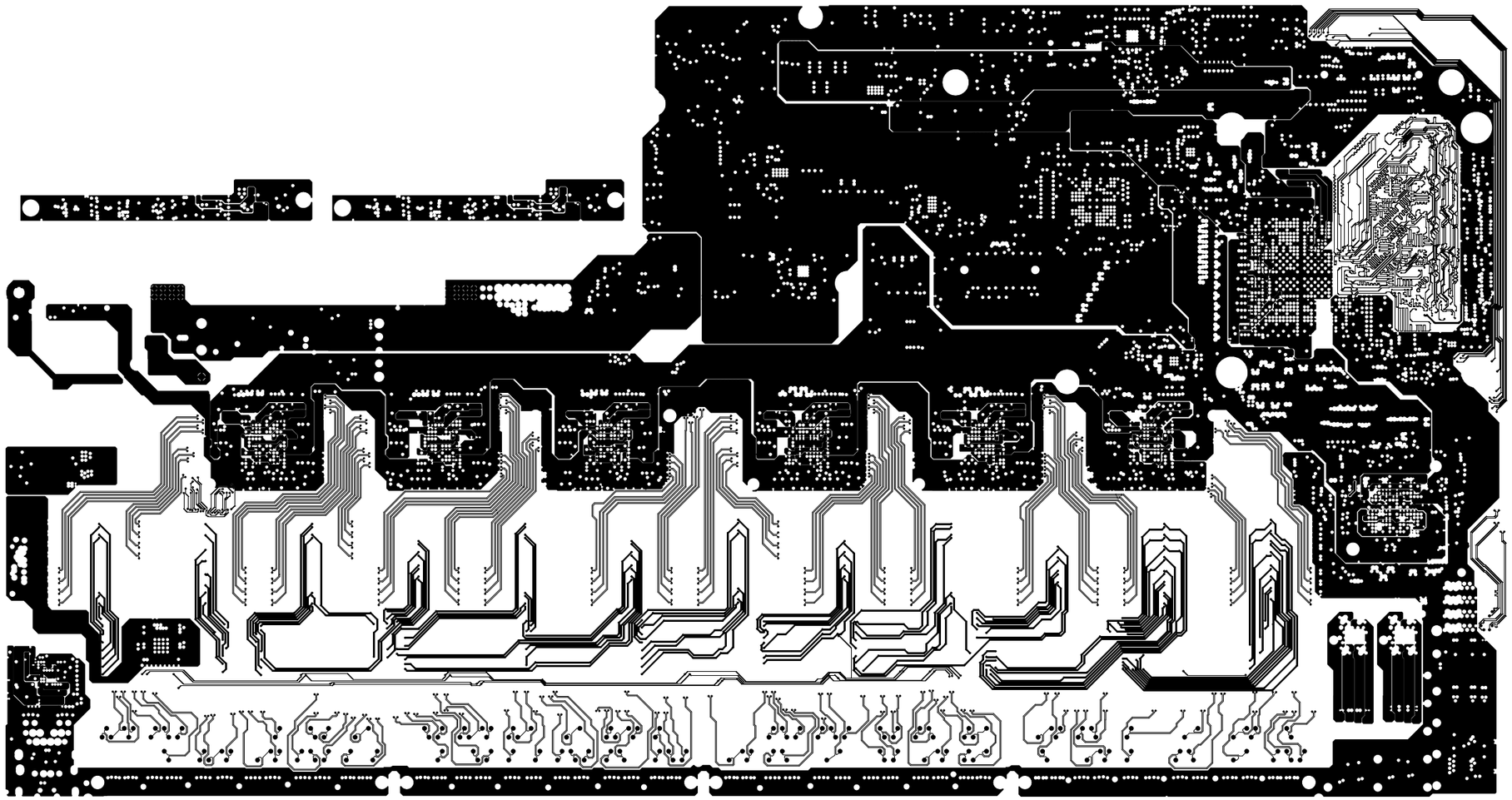
ACCTON TECHNOLOGY CORPORATION

MODEL:ES4654BH-HPoE-0215-EC	PART NO.142000001229A	REV.01
LAYER: SST (SILKSCREEN_TOP)	SHEET 7 OF 14	DATE:06/18/2015



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ACCTON TECHNOLOGY CORPORATION			
MODEL:ES4654BH-HPoE-0215-EC		PART NO.142000001229A	REV.01
LAYER: TOP (COMPONENT_SIDE)	SHEET 1 OF 14		DATE:06/18/2015



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ACCTON TECHNOLOGY CORPORATION		
MODEL:ES4654BH-HPoE-0215-EC	PART NO.142000001229A	REV.01
LAYER: V3 (POWER_LAYER_3)	SHEET 3 OF 14	DATE:06/18/2015