

# PUSHME

SAMLAB S<sup>^</sup>.Weber

Phone: 41 32 7205520

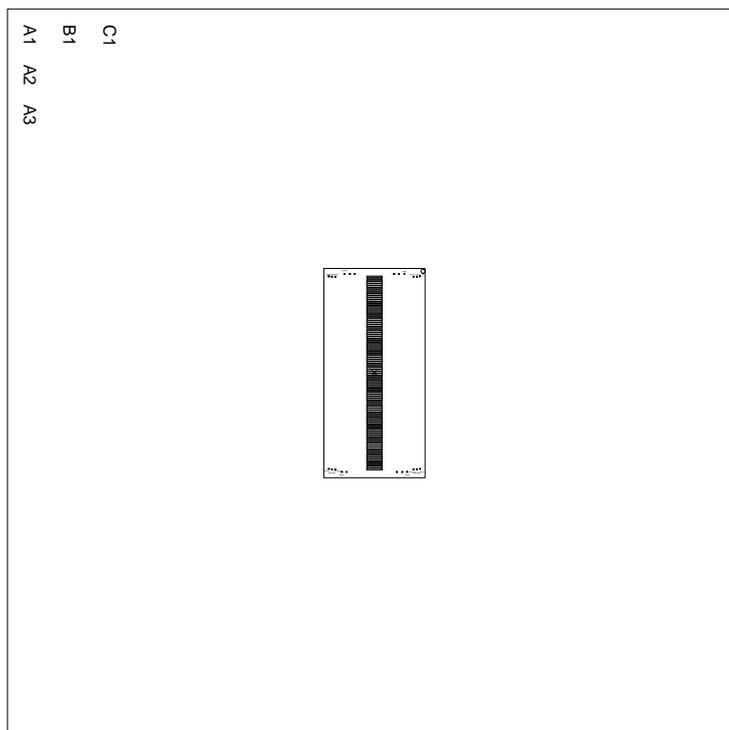
Mon Jul 6 11:48:28 MET DST 2009

MFG\_DATE: Undefined

QUANTITY: 0

SOLDERMASK: mtop mbot

MATERIAL: FR4 : 0.8 mm



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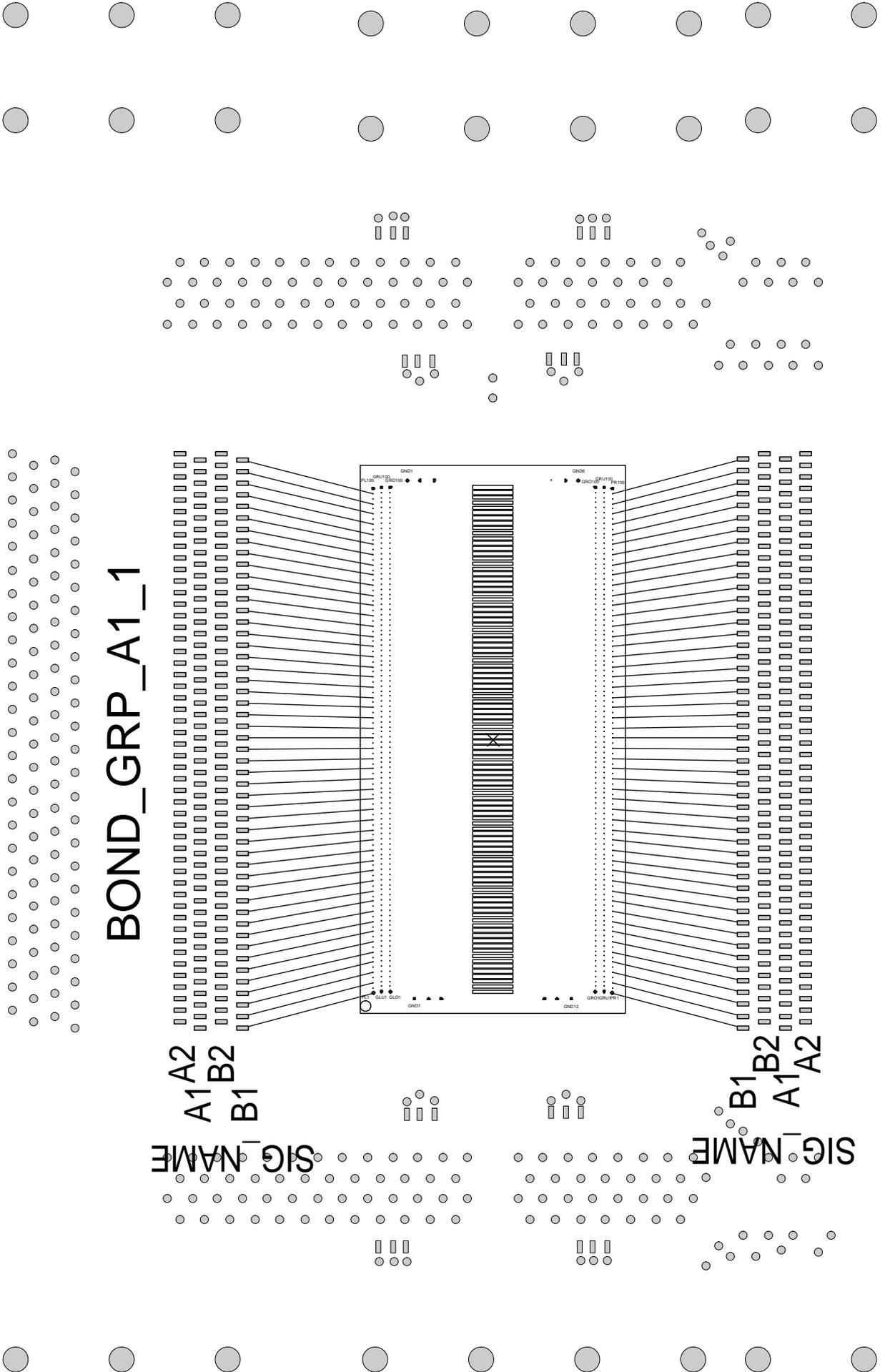
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B<42>	1 1 2 2	B<100>	1 1 2 2
B<43>	1 1 2 2		Total Signals count 200
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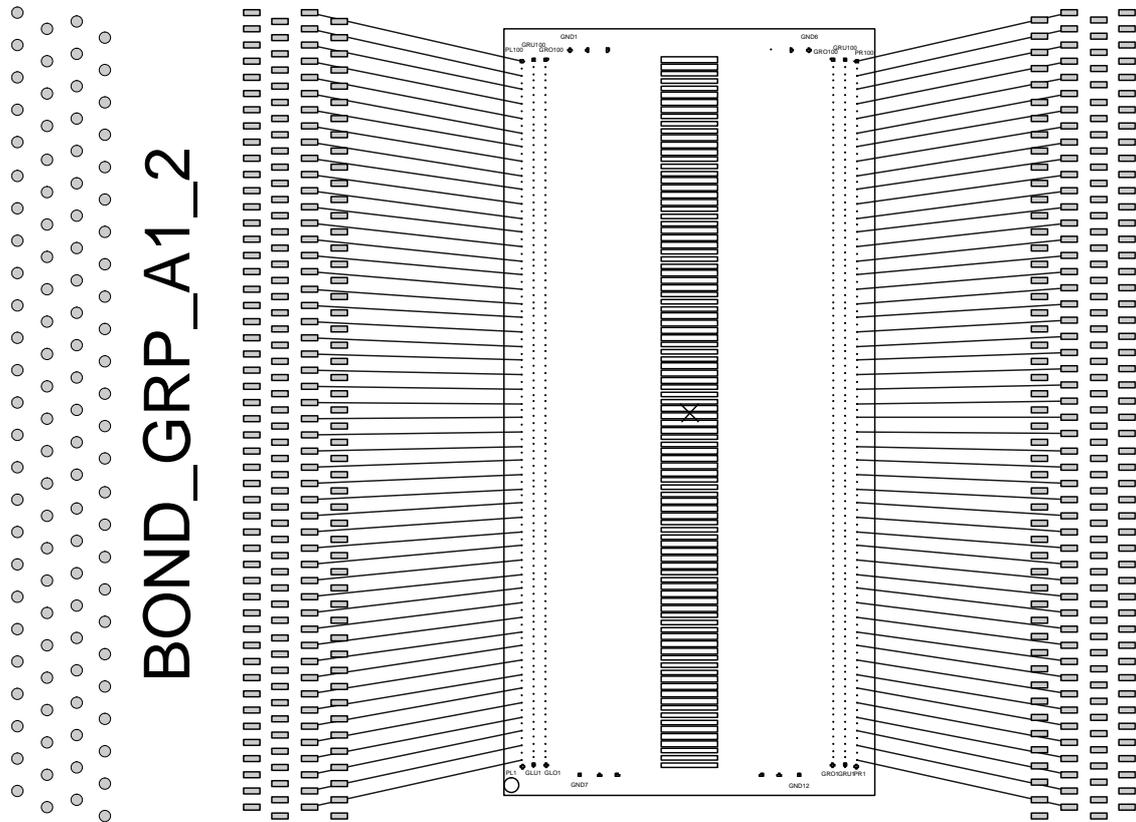


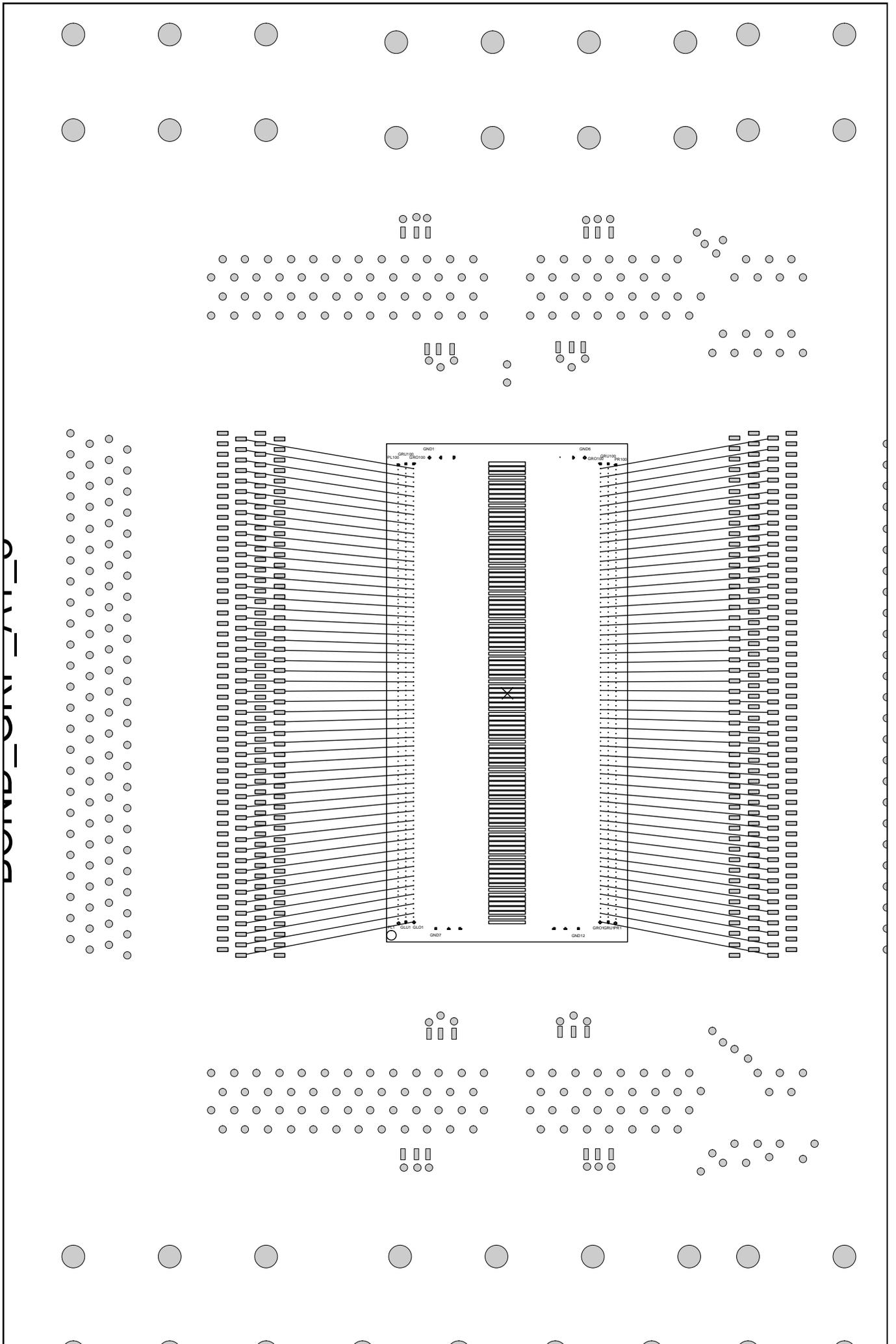
BOND\_GRP\_A1\_1

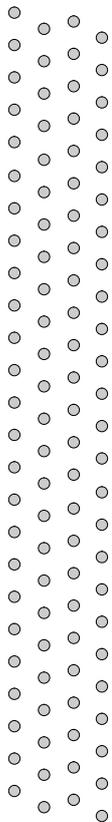
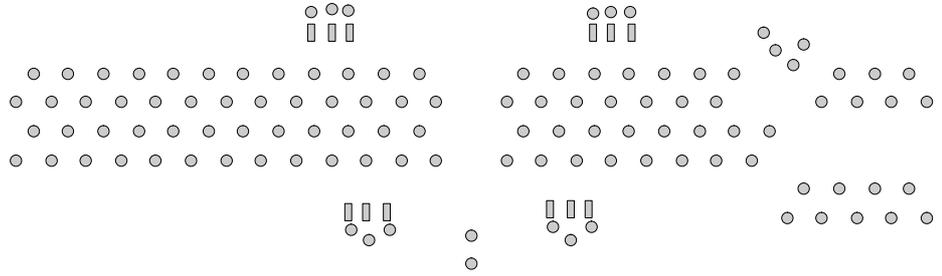
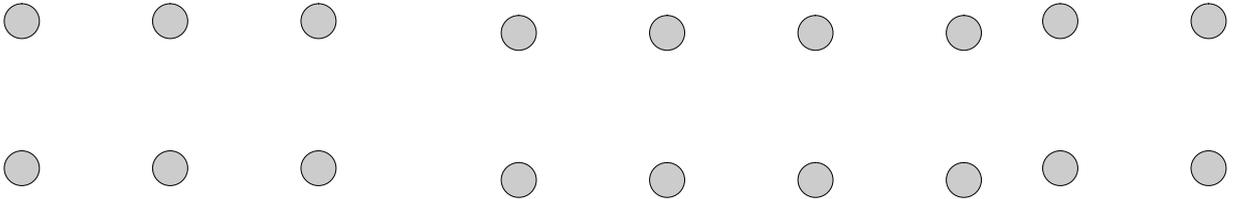
SIG\_NAME  
A1  
B1  
A2  
B2

SIG\_NAME  
B1  
A1  
A2  
B2

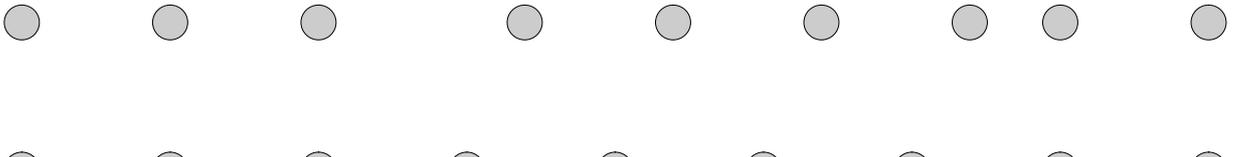
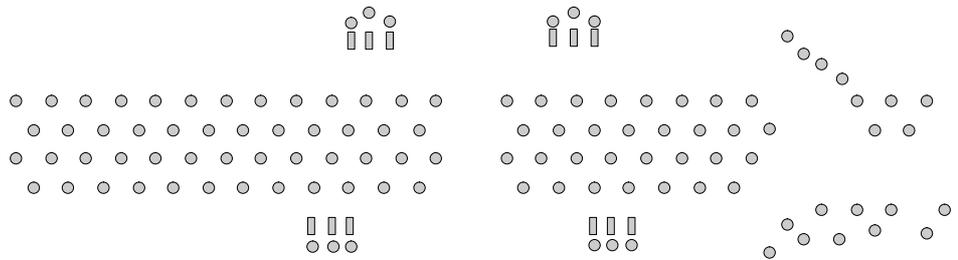
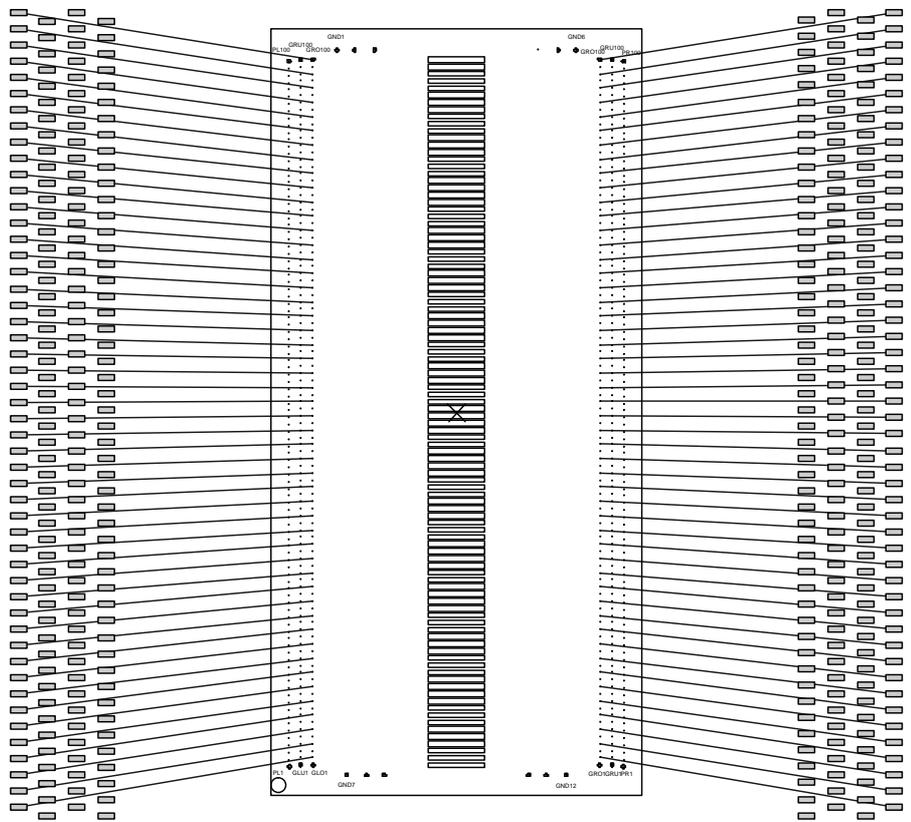
# BOND\_GRP\_A1\_2







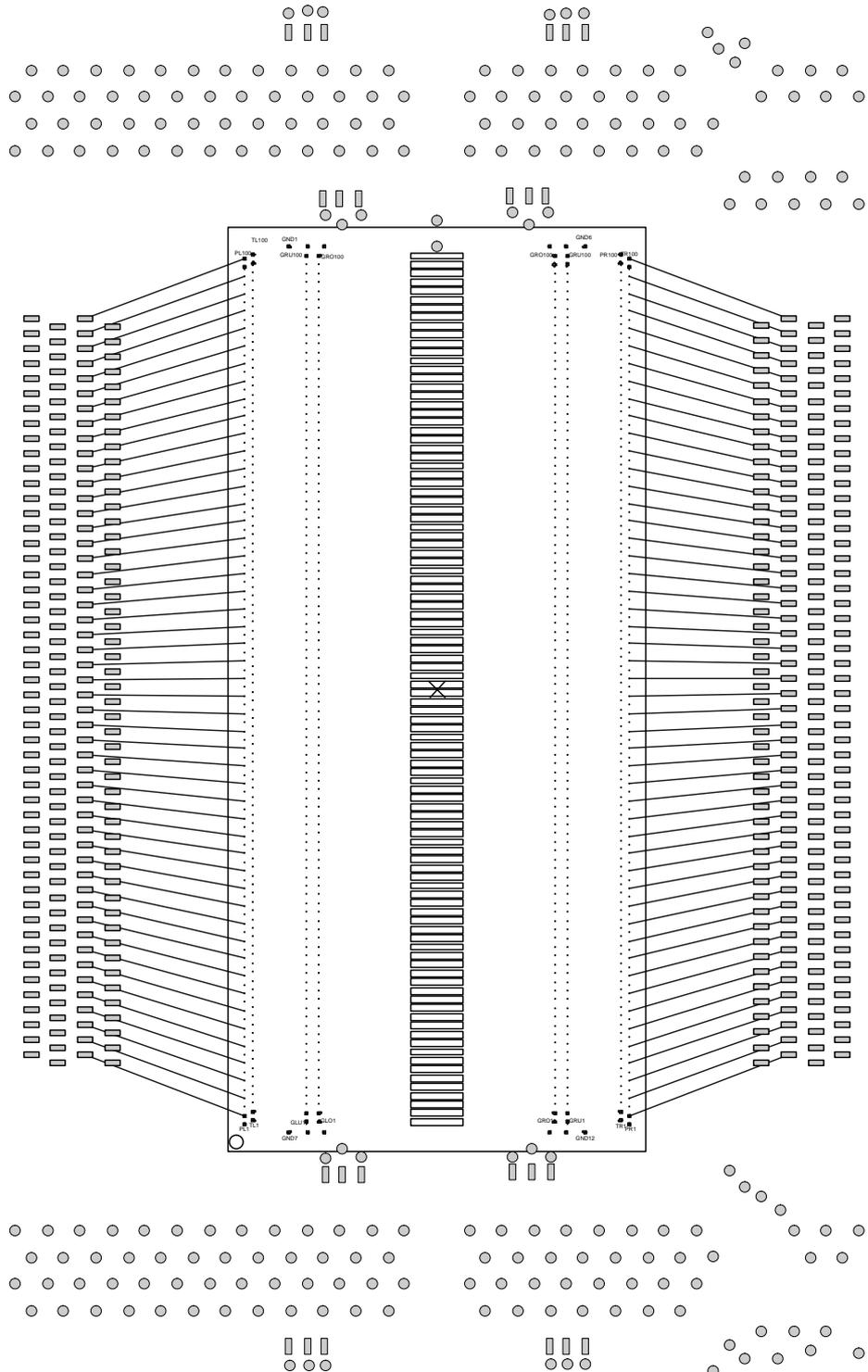
# BOND\_GRP\_A1\_4



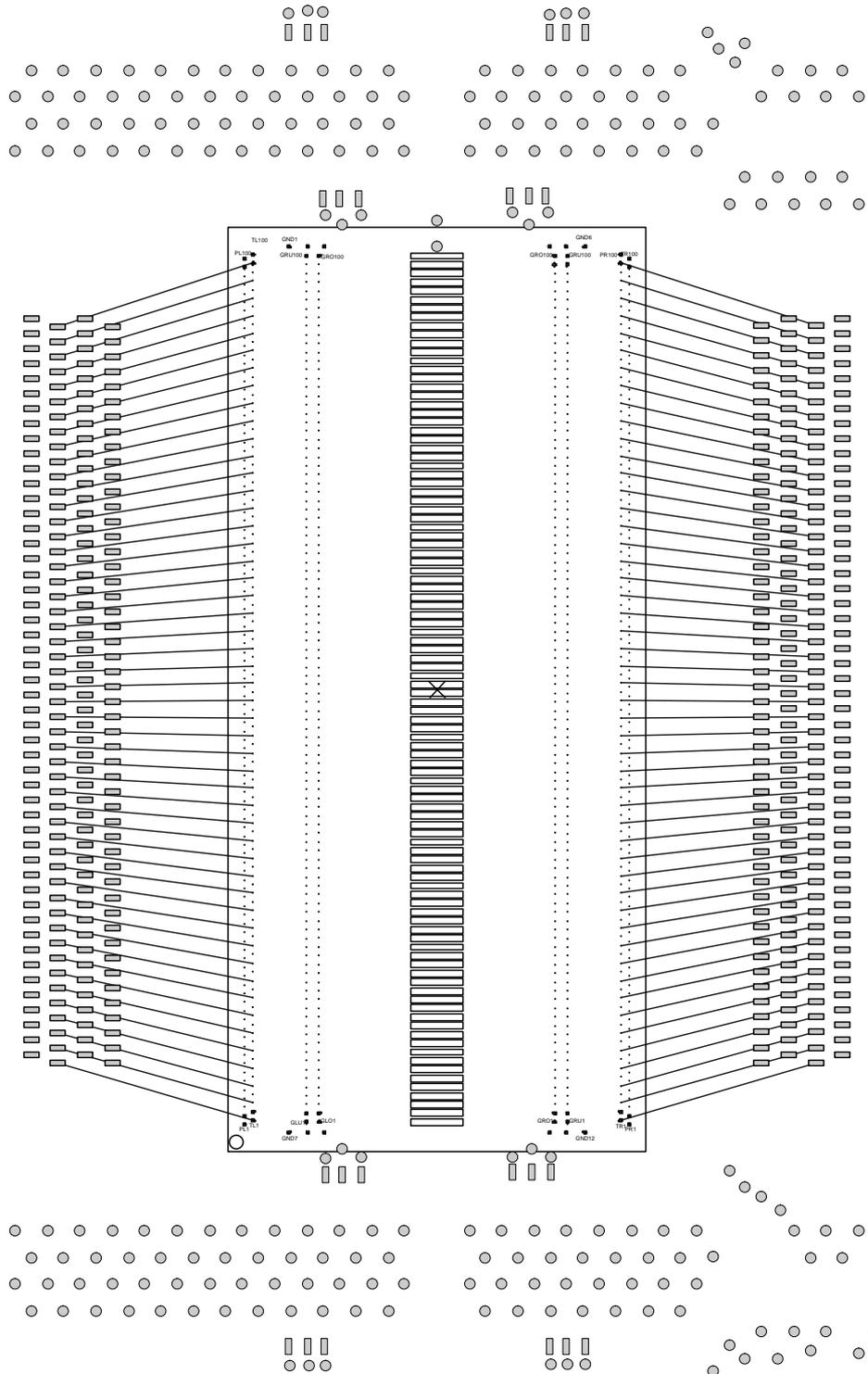




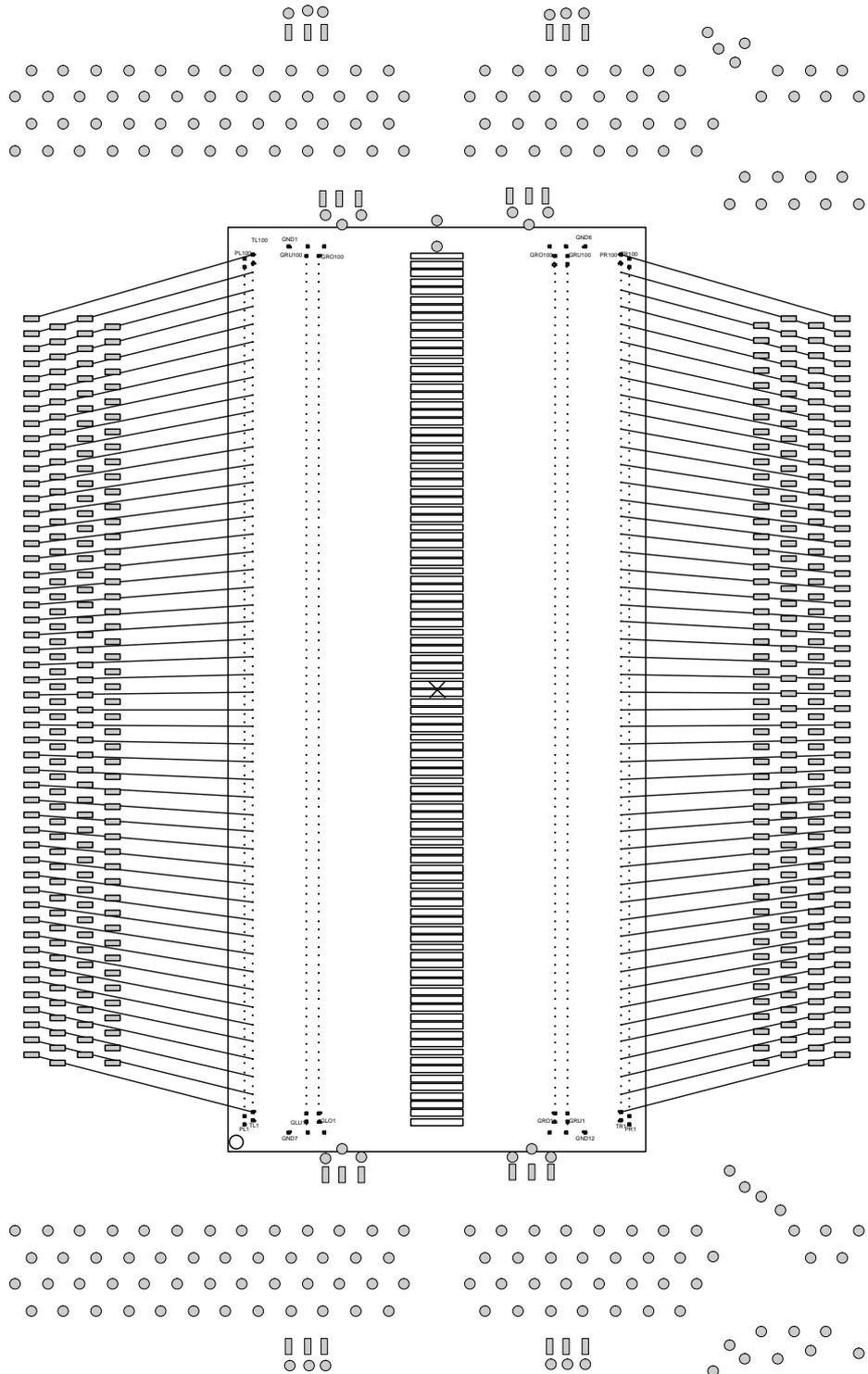
# BOND\_GRP\_BOW\_2



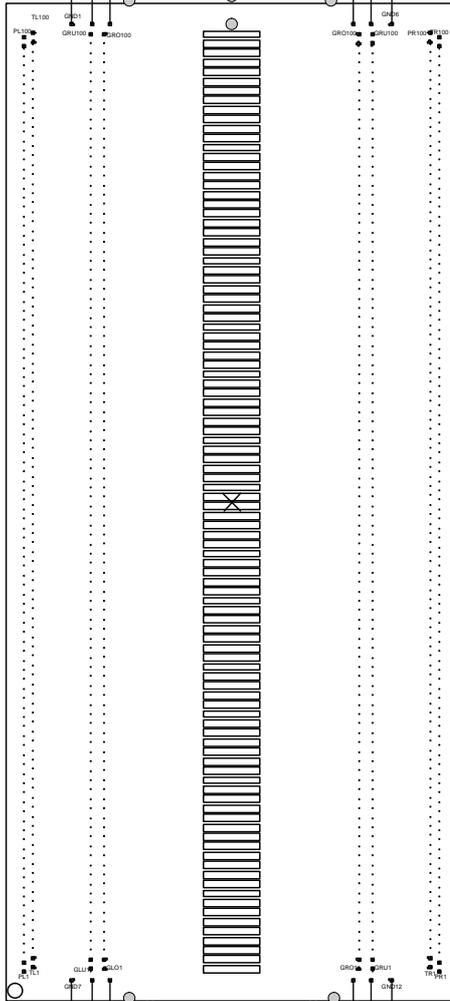
# BOND\_GRP\_BOW\_3



# BOND\_GRP\_BOW\_4



# BOND\_GRP\_BOW\_5



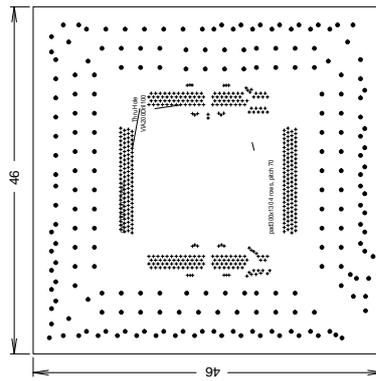
**BOND\_GRP\_A1\_4**

VIA200Dril100

SIG\_NAME  
A1 A2  
B1 B2

SIG\_NAME  
B1 B2  
A1 A2

pad300x130 4 rows, pitch 70

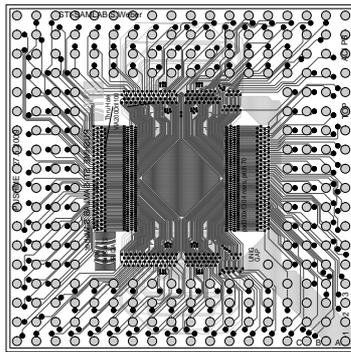


DRILL CHART			
FIGURE	SIZE	PLATED	QTY
.	0.1	PLATED	426
.	0.3	PLATED	200

TITRE:PUSHME

LABORATOIRE:STI-SAMLAB  
ENGINEER:S.Weberl

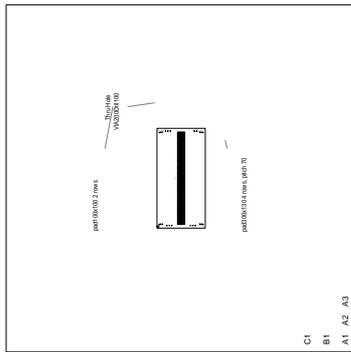
DATE:22.06.2009  
EPFL-ACORT-PB



TITRE:PUSHME

LABORATOIRE:STI-SAMLAB  
ENGINEER:S.Weberl

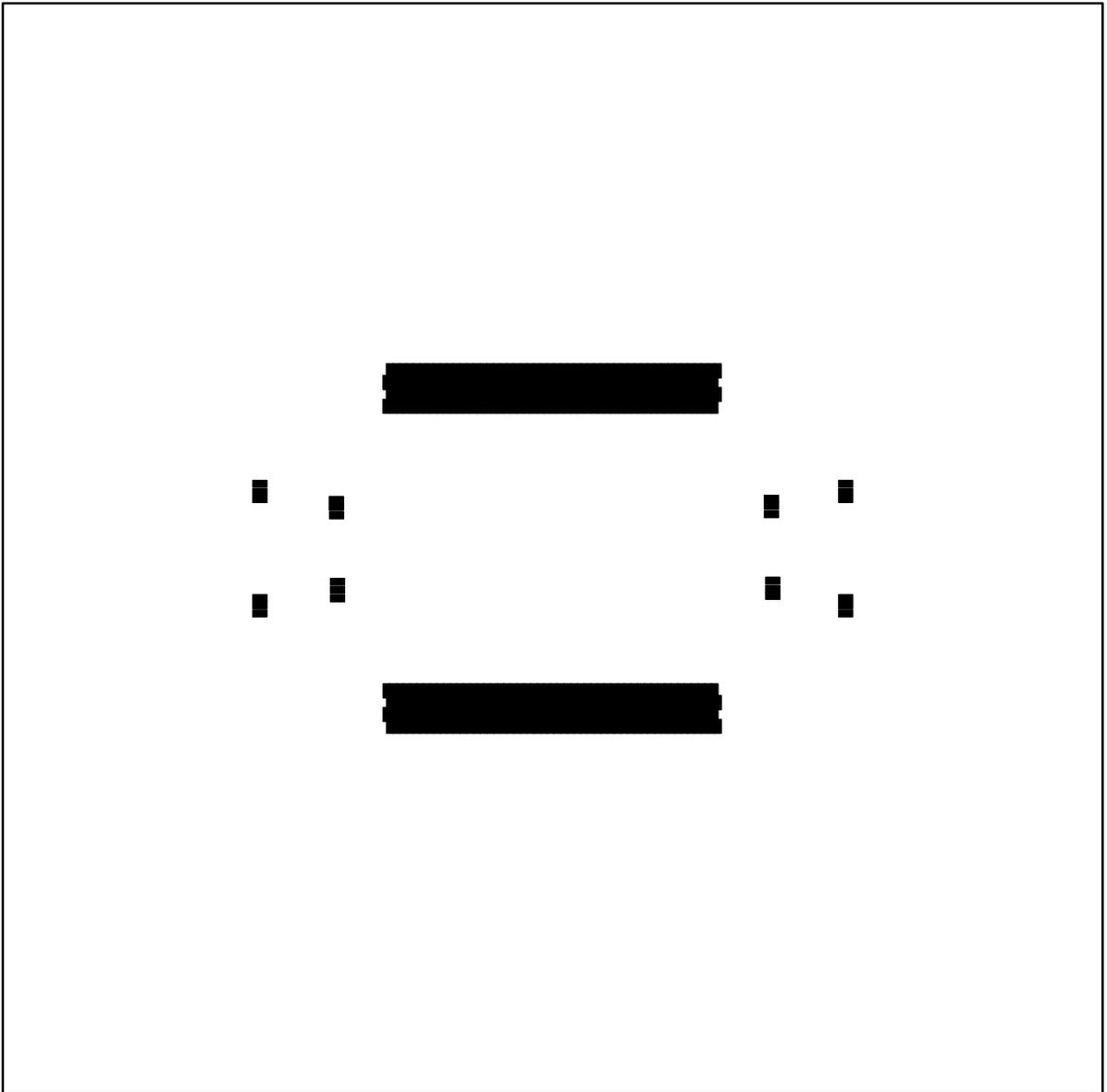
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EPFL-ACORT-PB



TITRE:PUSHME

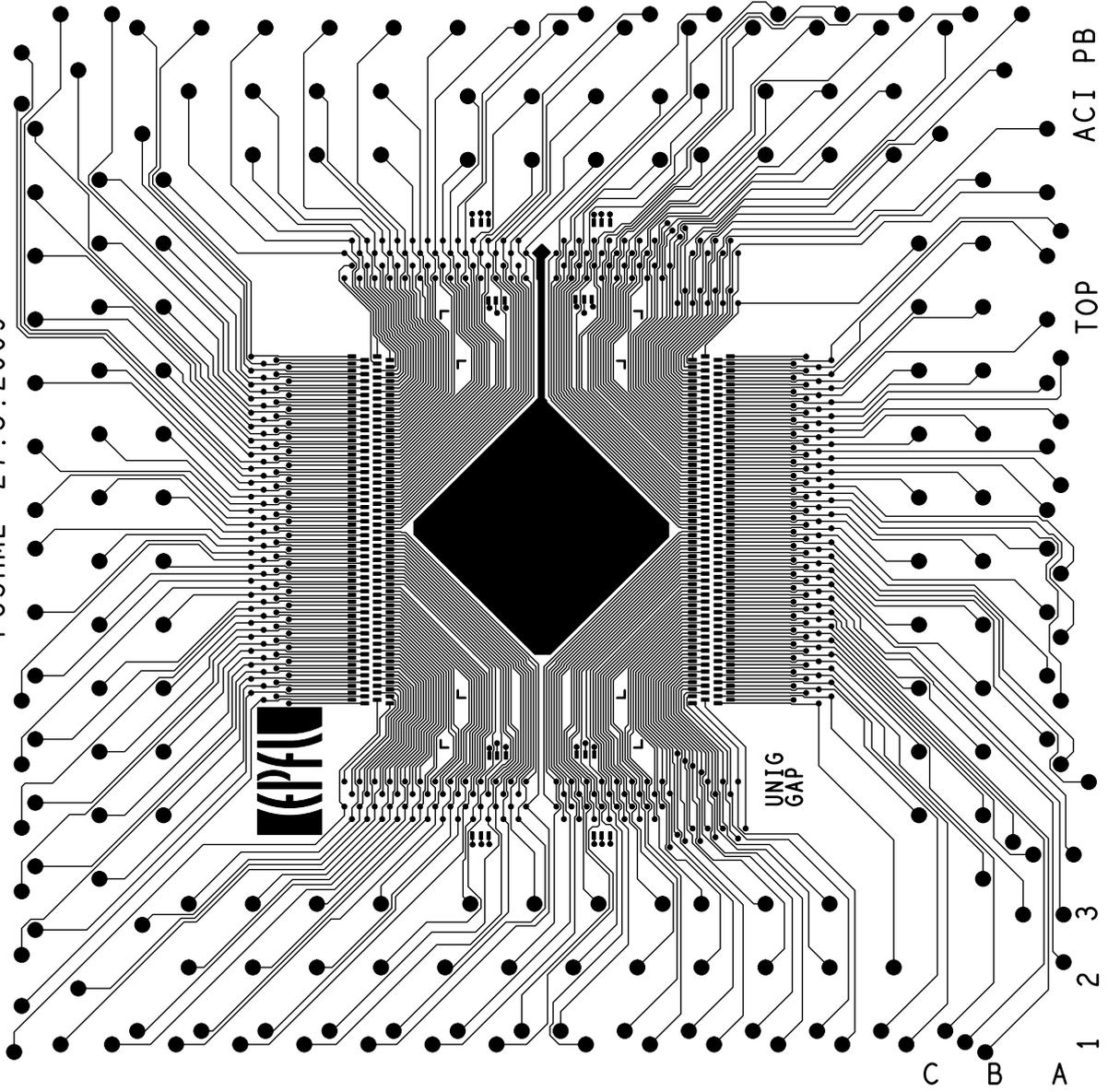
LABORATOIRE:STI-SAMLAB  
ENGINEER:S.Weberl

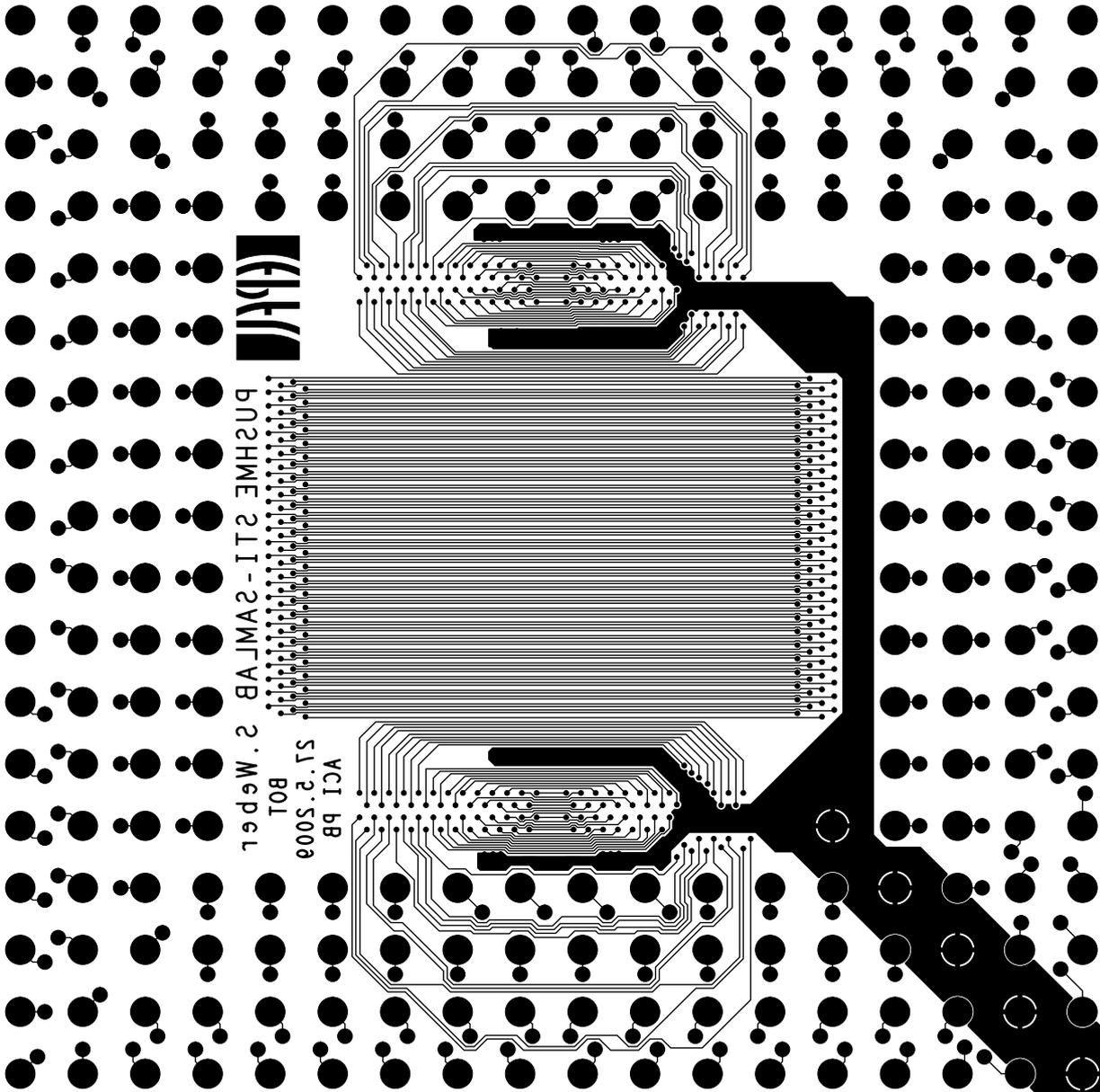
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EPFL-ACORT-PB



STI-SAMLAB S.Weber

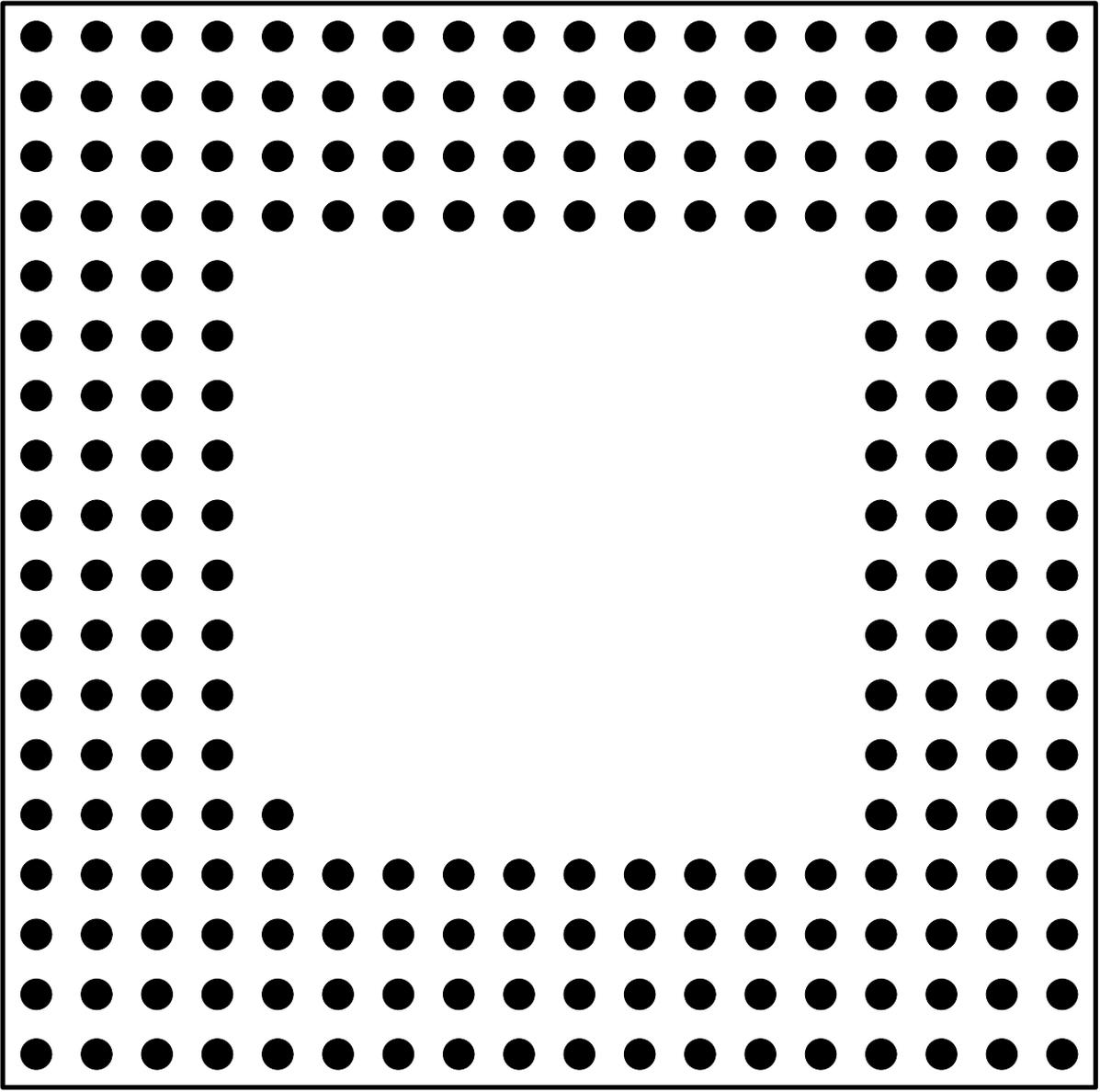
PUSHME 27.5.2009

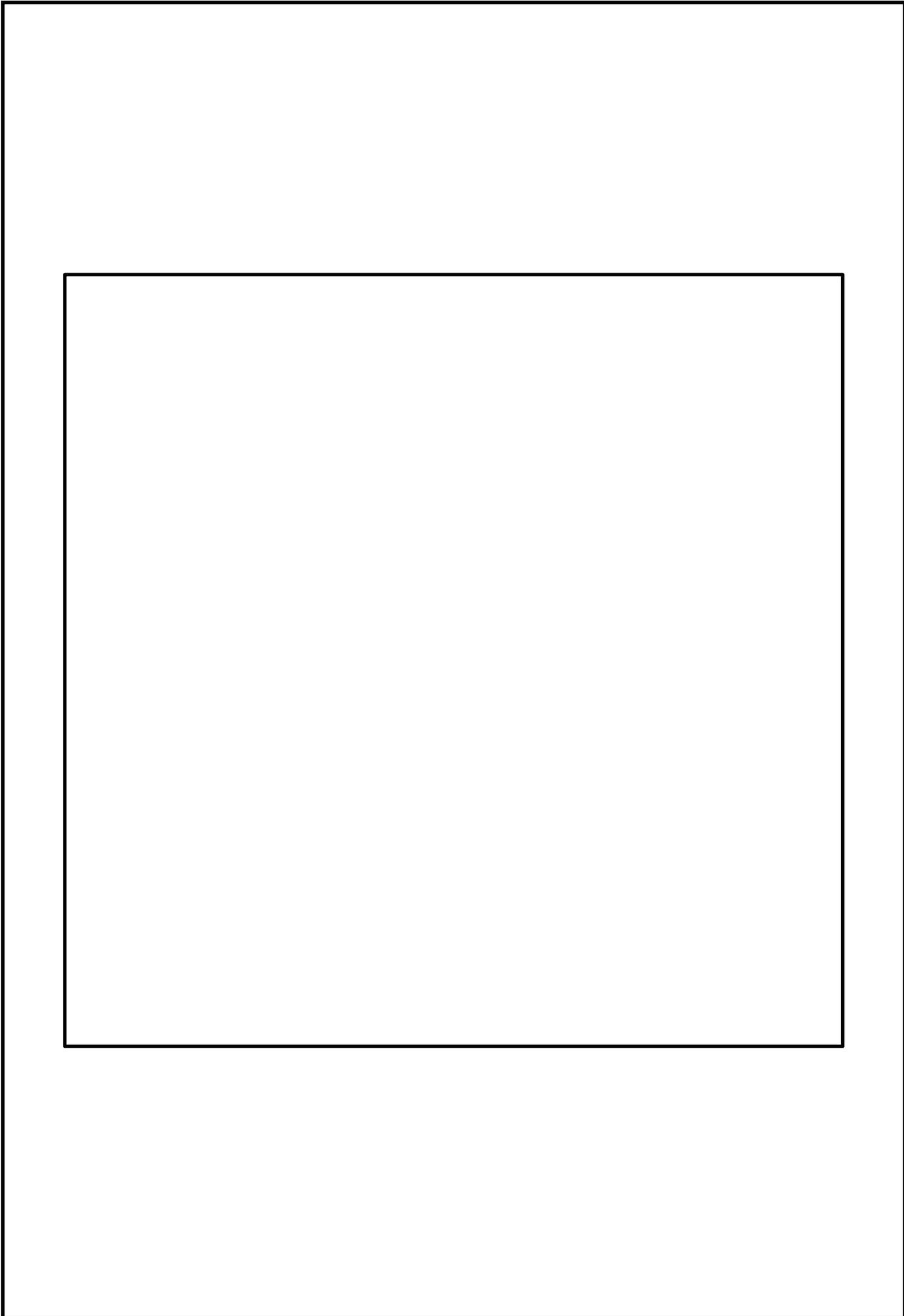




pushme 2 I 2 - 2VMI AB  
2 Weper

VCI bB  
S1.2.S00a  
B01





# Component Report PUSHME

pushme\_gloss

Mon Jul 6 11:48:30 MET DST 2009

Ref Des	Device Type	Value	Package Type	x	y	ang	Mir	Remark
J1	PGA225_18X18		PGA225_18X18	0.0000	0.0000	180.000	YES	
U1	PUSHMECHIP_A_1_WIDE		PUSHME_A_1_WIDE	0.0000	0.0000	270.000	NO	
U2	PUSHMECHIP_B0_I_WIDE		PUSHME_B_0_I_WIDE	0.0000	0.0000	270.000	NO	

Total Component count 3

# BOM Report PUSHME

pushme\_gloss

Mon Jul 6 11:48:31 MET DST 2009

Device	Package	Value	Nb	Reference Designators	Remark
PGA225_18X18	PGA225_18X18		1	J1	
PUSHMECHIP_A_1_WIDE-	PUSHME_A_1_WIDE		1	U1	
PUSHMECHIP_B0_I_WIDE	PUSHME_B_0_I_WIDE		1	U2	

Total Component count 3

# NC Pins Report PUSHME

pushme\_gloss

Mon Jul 6 11:48:32 MET DST 2009

Ref Des	Device	Nb	Not Connected Pins										Remark
J1	PGA225_18X18	20	A13	A15	A16	A17	A18	K18	L18	M18	N18	P18	
			R18	V8	V9	V10	V11	V12	V13	V14	V15	V18	

Total count 20

# Power Pins Report PUSHME

pushme\_gloss

Mon Jul 6 11:48:32 MET DST 2009

Ref Des	Device	Name	Power Pins	Remark
J1	PGA225_18X18	GND	A1 B2 C3 D4 E5	
U1	PUSHMECHIP_A_1_WIDE	GND	GND1 GND2 GND3 GND4 GND5 GND6 GND7 GND8 GND9 GND10 GND11GND12	
U2	PUSHMECHIP_B0_I_WIDE	GND	GND1 GND2 GND3 GND4 GND5 GND6 GND7 GND8 GND9 GND10 GND11GND12	

Total count 3

