

IMB-PB-210075<A1181036/K11233160425>

RAJ306010 Evaluation Board (RTK0EML2C0D05020BJ) Layout

P1.cover

P2.silk + resist+via_top

P3.L1

P4.L2

P5.L3

P6.L4

P7.silk

P8.assy_top

P9.paste_top

P10.resist_top

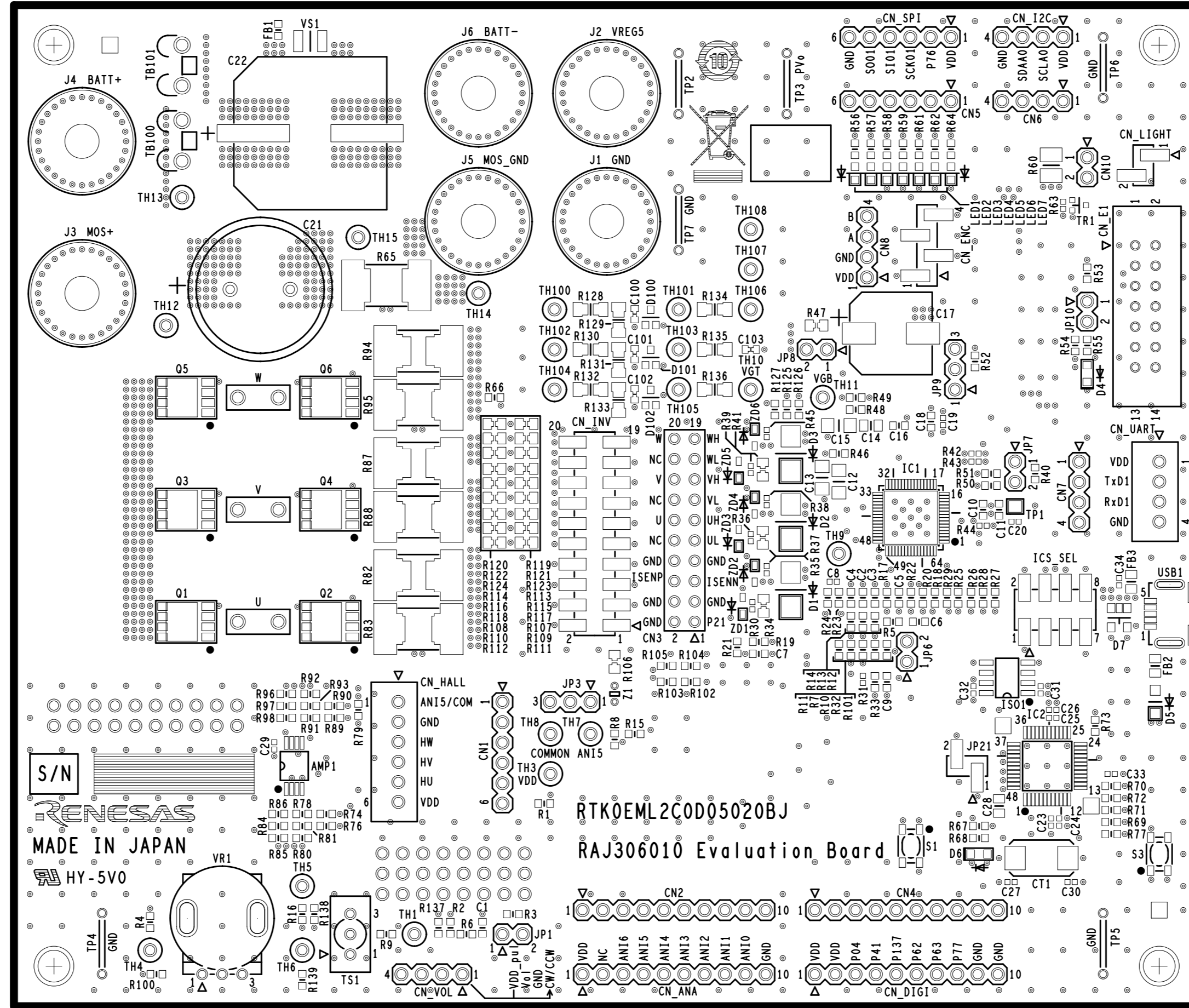
P11.resist_bottom

P12.drill

Title: Pattern Drawing (Component side)		Document Number: RTK0EML2C0D05020BJ	
Design Name:RAJ306010 RSSK BOARD		Type:PCB Pattern Data	
Date:May 2020	Sheet:1 of 4		

Y ↑

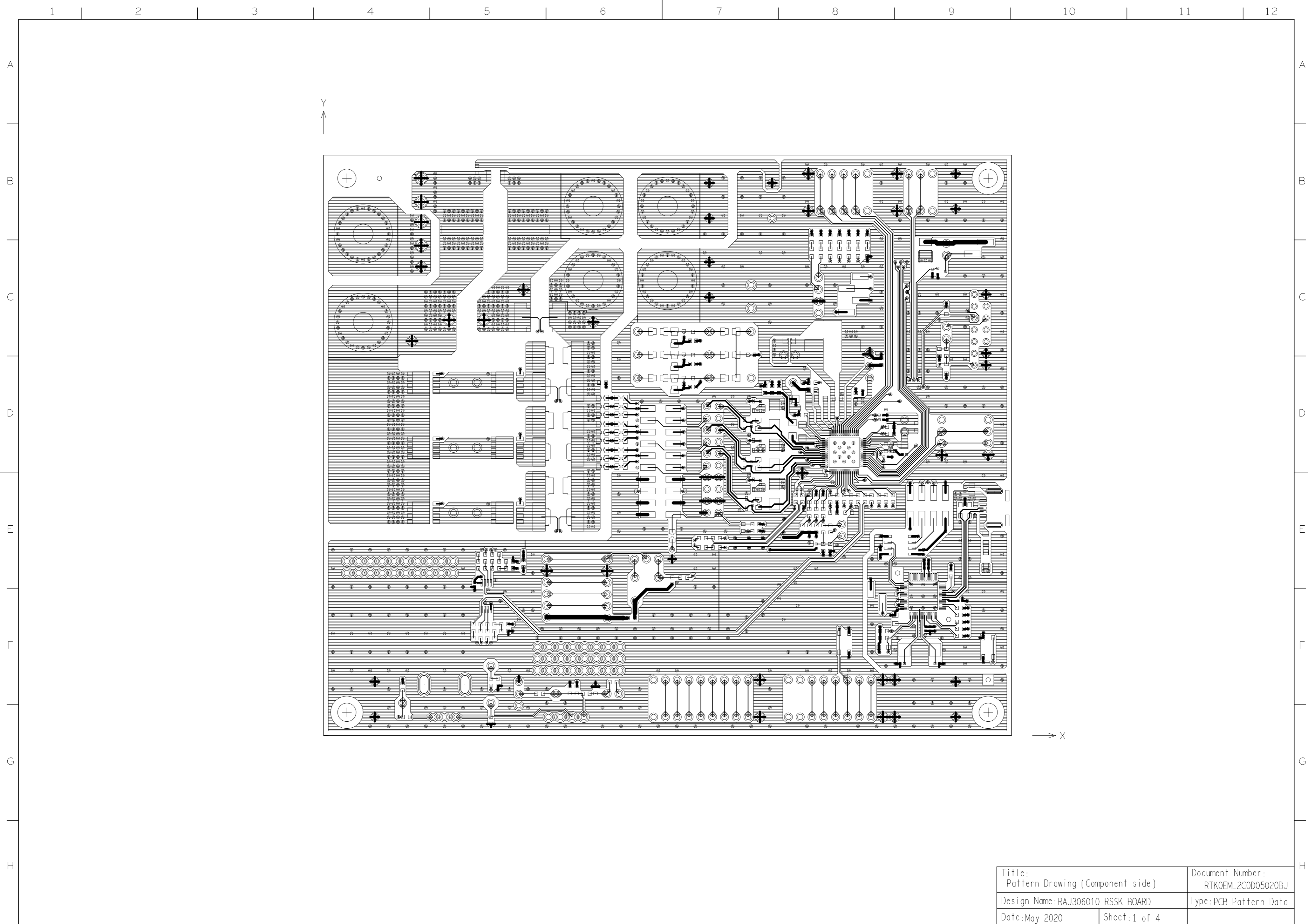
→ X



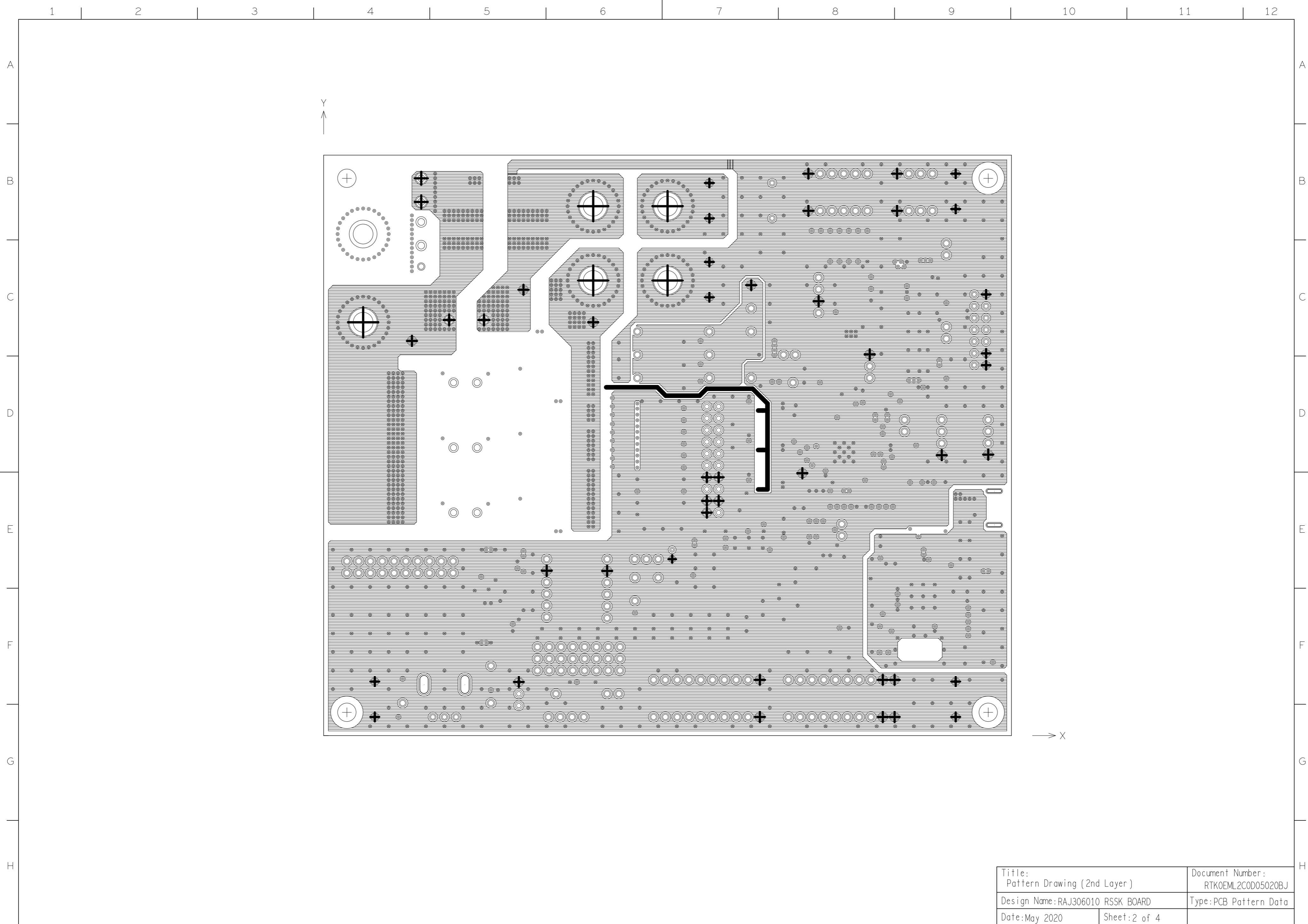
S/N
RENESAS
 MADE IN JAPAN
 HY-5V0

RTK0EML2C0D05020BJ
 RAJ306010 Evaluation Board

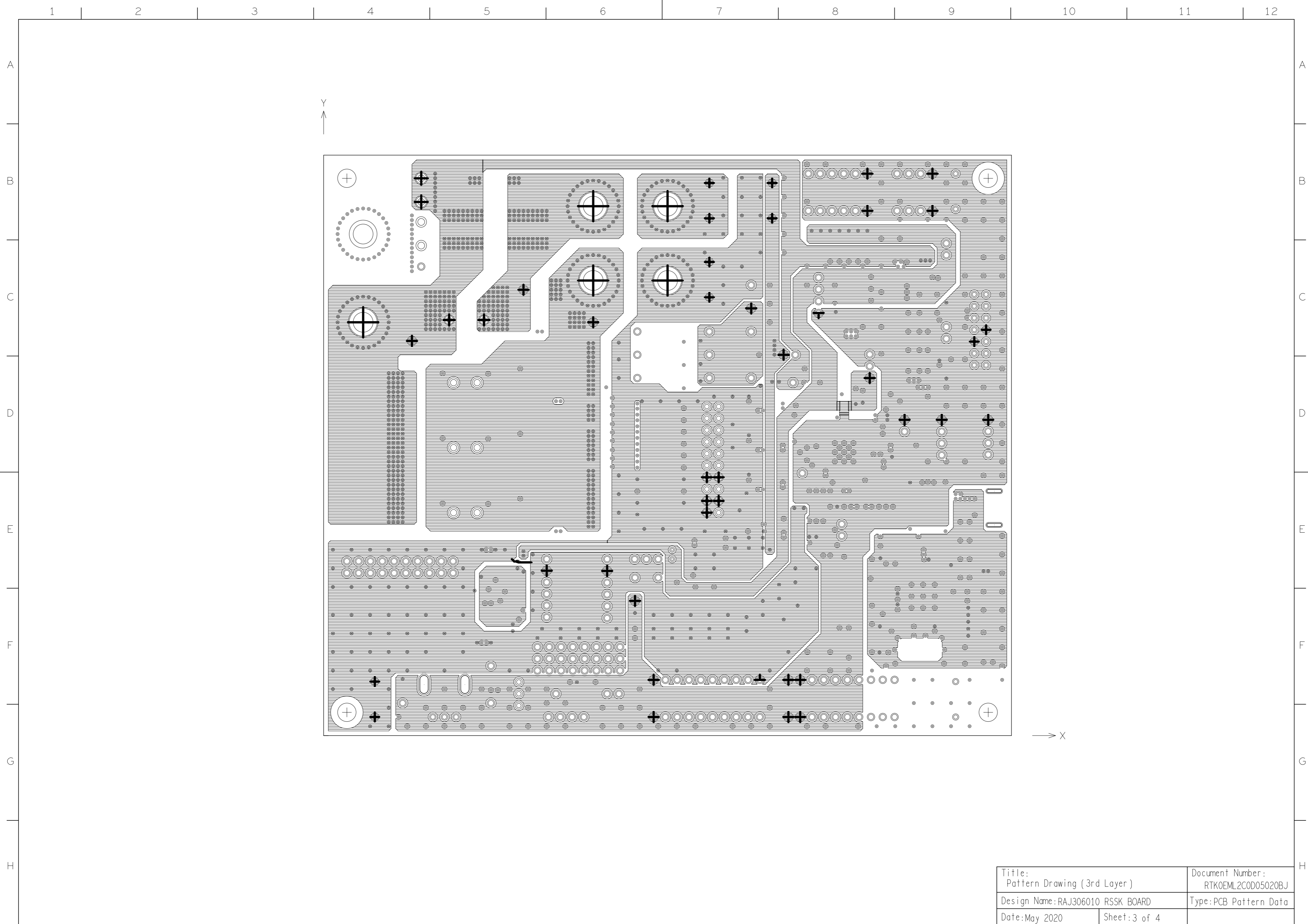
Title: Marking Drawing (Component side)	Document Number: RTK0EML2C0D05020BJ
Design Name: RAJ306010 RSSK BOARD	Type: PCB Pattern Data
Date: May 2020	Sheet: 1 of 1



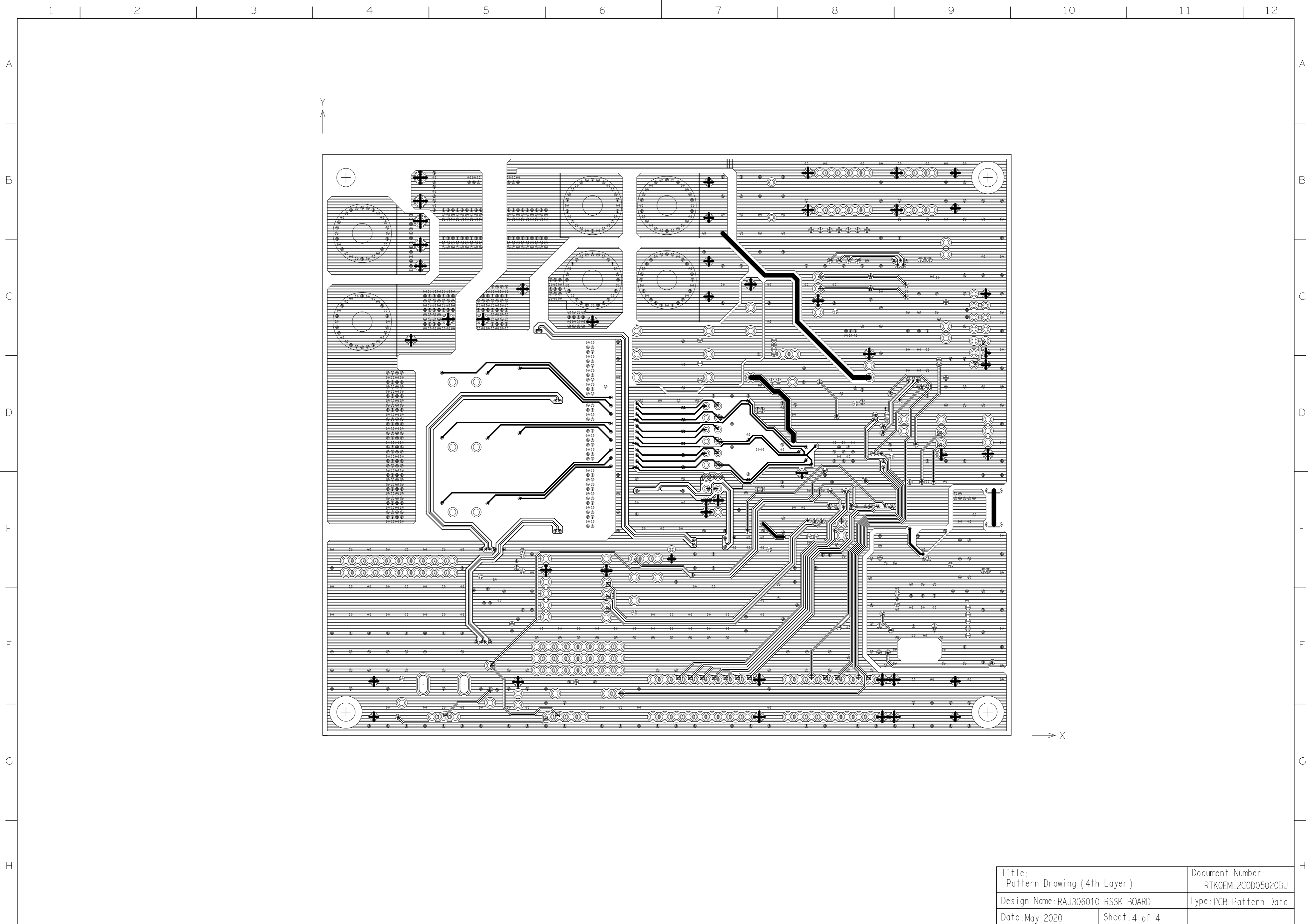
Title: Pattern Drawing (Component side)		Document Number: RTKOEML2COD05020BJ	
Design Name: RAJ306010 RSSK BOARD		Type: PCB Pattern Data	
Date: May 2020	Sheet: 1 of 4		



Title: Pattern Drawing (2nd Layer)		Document Number: RTKOEML2COD05020BJ	
Design Name: RAJ306010 RSSK BOARD		Type: PCB Pattern Data	
Date: May 2020	Sheet: 2 of 4		



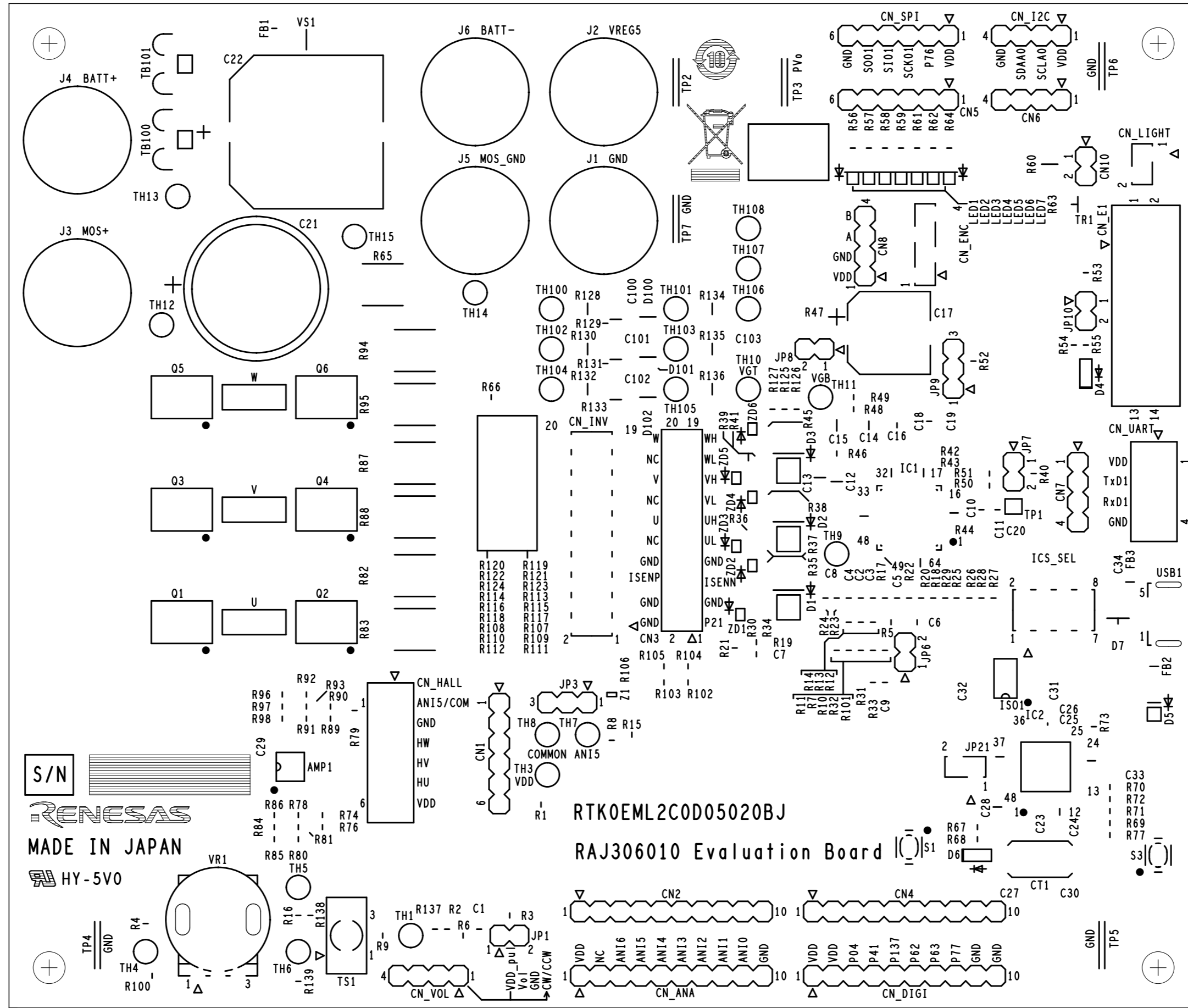
Title: Pattern Drawing (3rd Layer)		Document Number: RTKOEML2COD05020BJ	
Design Name: RAJ306010 RSSK BOARD		Type: PCB Pattern Data	
Date: May 2020	Sheet: 3 of 4		



Title: Pattern Drawing (4th Layer)		Document Number: RTKOEML2COD05020BJ	
Design Name: RAJ306010 RSSK BOARD		Type: PCB Pattern Data	
Date: May 2020	Sheet: 4 of 4		

Y ↑

→ X

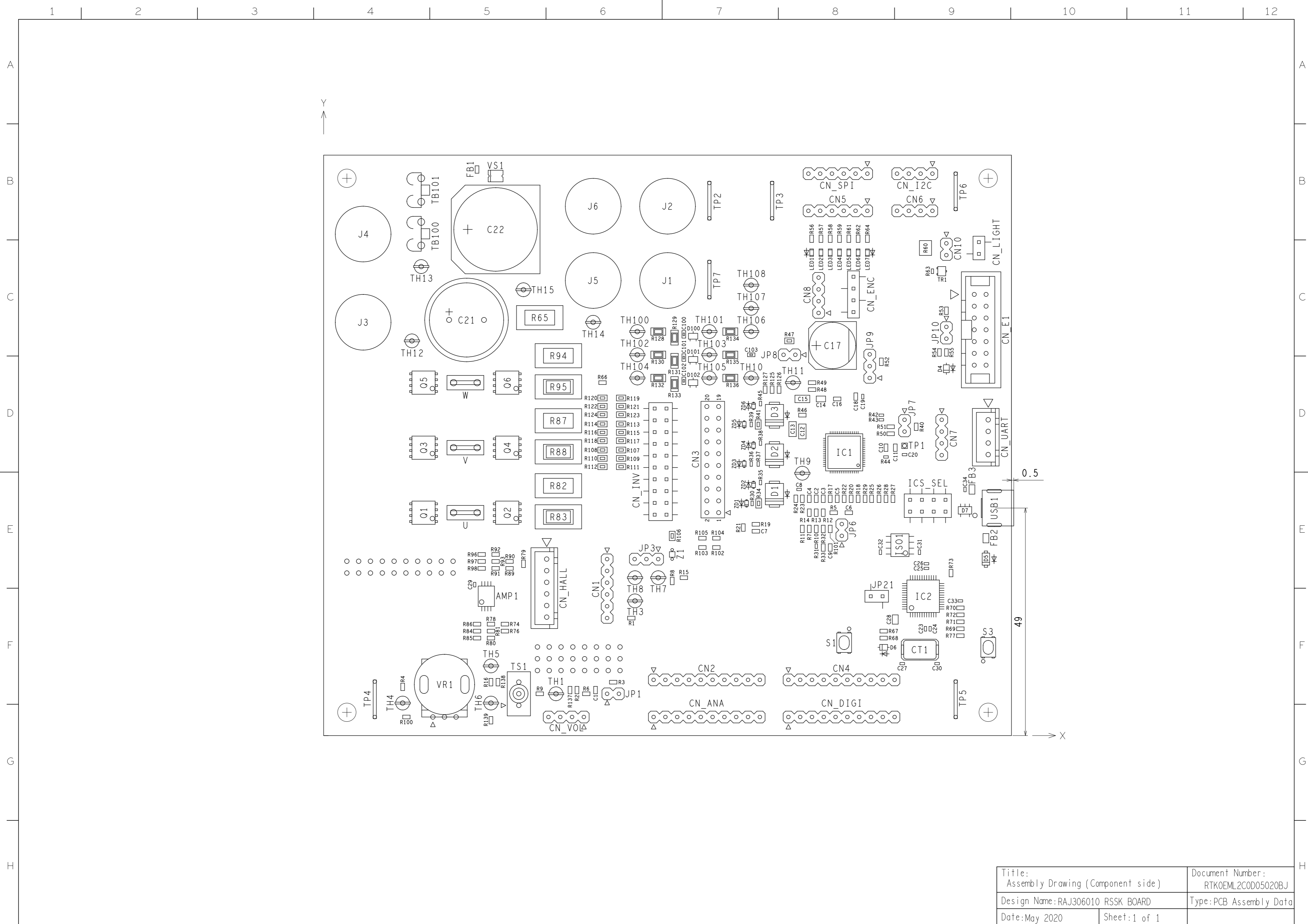


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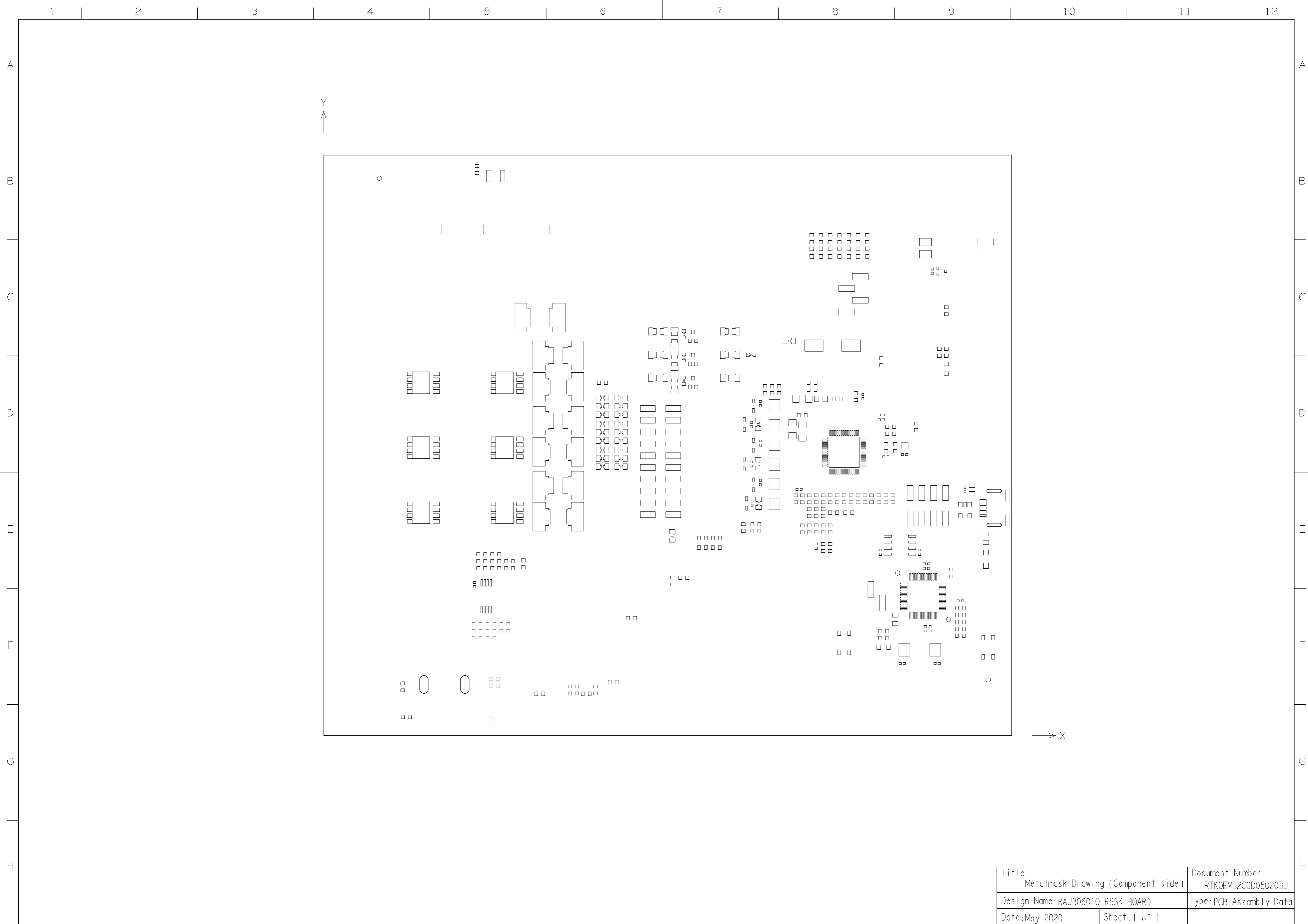
RTK0EML2C0D05020BJ

RAJ306010 Evaluation Board

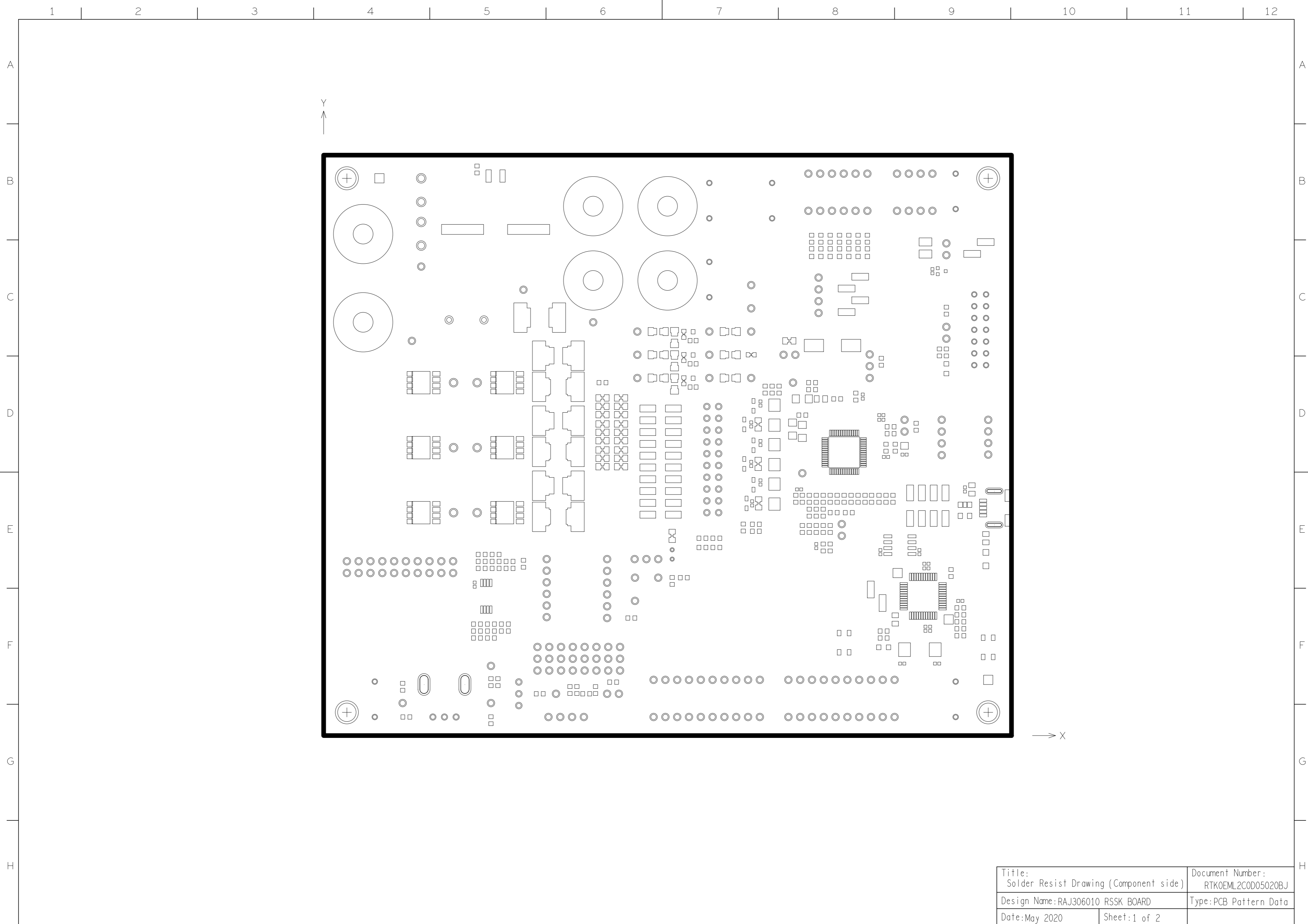
Title: Marking Drawing (Component side)		Document Number: RTK0EML2C0D05020BJ	
Design Name:RAJ306010 RSSK BOARD		Type:PCB Pattern Data	
Date:May 2020	Sheet:1 of 1		



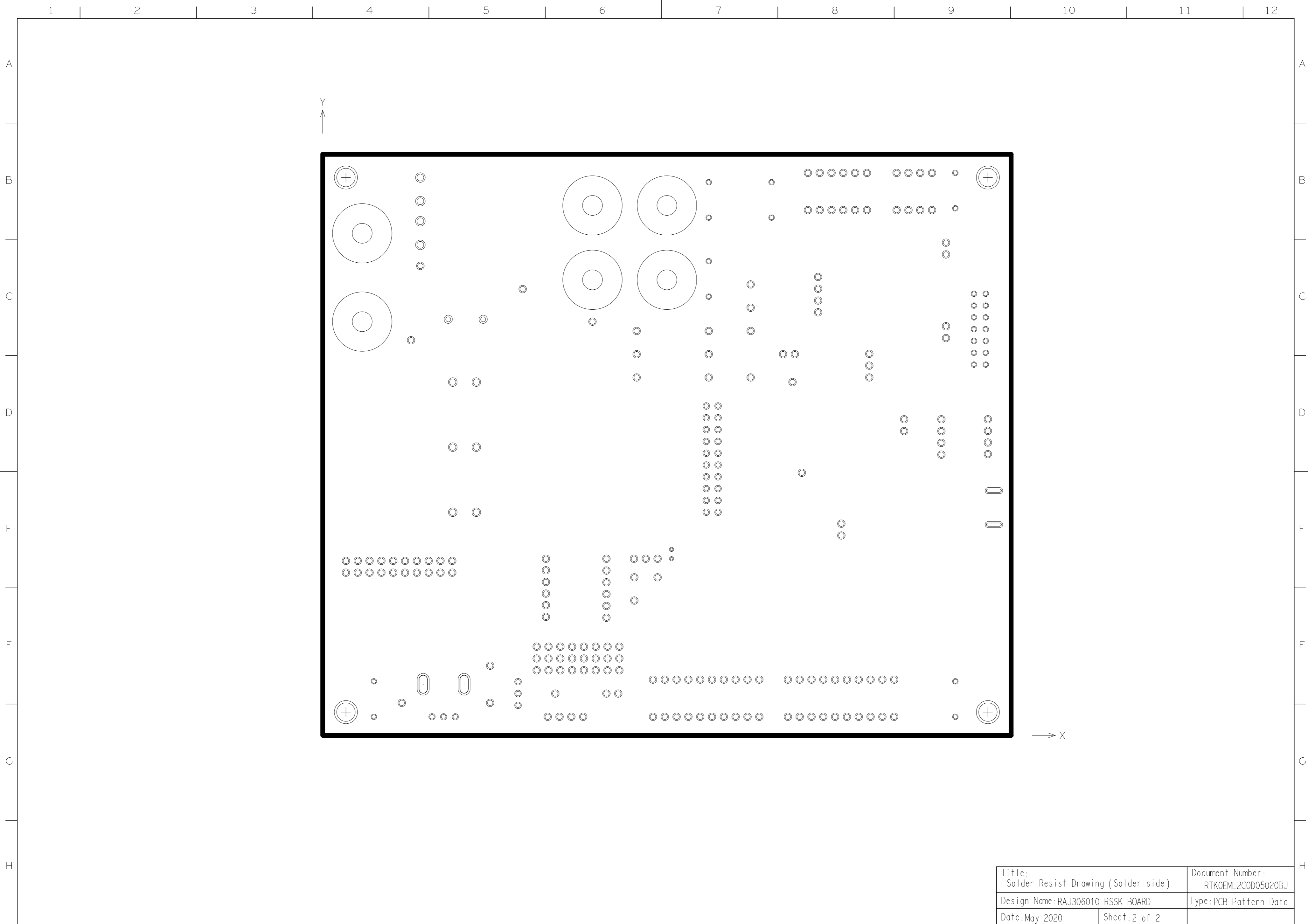
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Design Name: RAJ306010 RSSK BOARD		Type: PCB Assembly Data	
Date: May 2020	Sheet: 1 of 1		



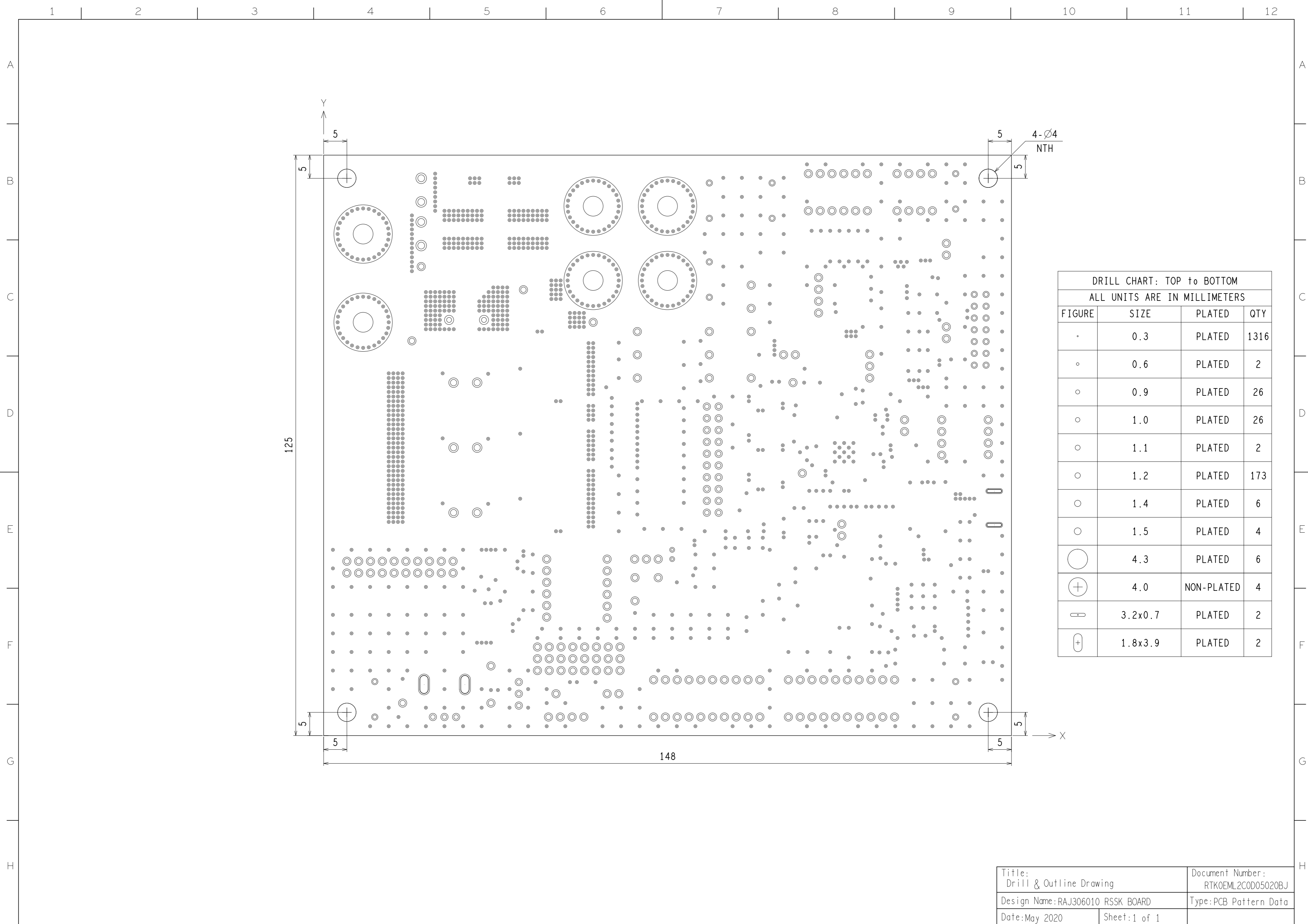
Title: Metalmask Drawing (Component side)		Document Number: RTKOEML2COD05020BJ
Design Name: RAJ306010 RSSK BOARD		Type: PCB Assembly Data
Date: May 2020	Sheet: 1 of 1	



Title: Solder Resist Drawing (Component side)		Document Number: RTKOEML2COD05020BJ	
Design Name: RAJ306010 RSSK BOARD		Type: PCB Pattern Data	
Date: May 2020	Sheet: 1 of 2		



Title: Solder Resist Drawing (Solder side)		Document Number: RTKOEML2C0D05020BJ
Design Name: RAJ306010 RSSK BOARD		Type: PCB Pattern Data
Date: May 2020	Sheet: 2 of 2	



DRILL CHART: TOP to BOTTOM
ALL UNITS ARE IN MILLIMETERS

FIGURE	SIZE	PLATED	QTY
.	0.3	PLATED	1316
◦	0.6	PLATED	2
◦	0.9	PLATED	26
◦	1.0	PLATED	26
◦	1.1	PLATED	2
◦	1.2	PLATED	173
◦	1.4	PLATED	6
◦	1.5	PLATED	4
◯	4.3	PLATED	6
⊕	4.0	NON-PLATED	4
⊖	3.2x0.7	PLATED	2
⊖	1.8x3.9	PLATED	2

Title: Drill & Outline Drawing		Document Number: RTKOEML2C0D05020BJ
Design Name: RAJ306010 RSSK BOARD		Type: PCB Pattern Data
Date: May 2020	Sheet: 1 of 1	