
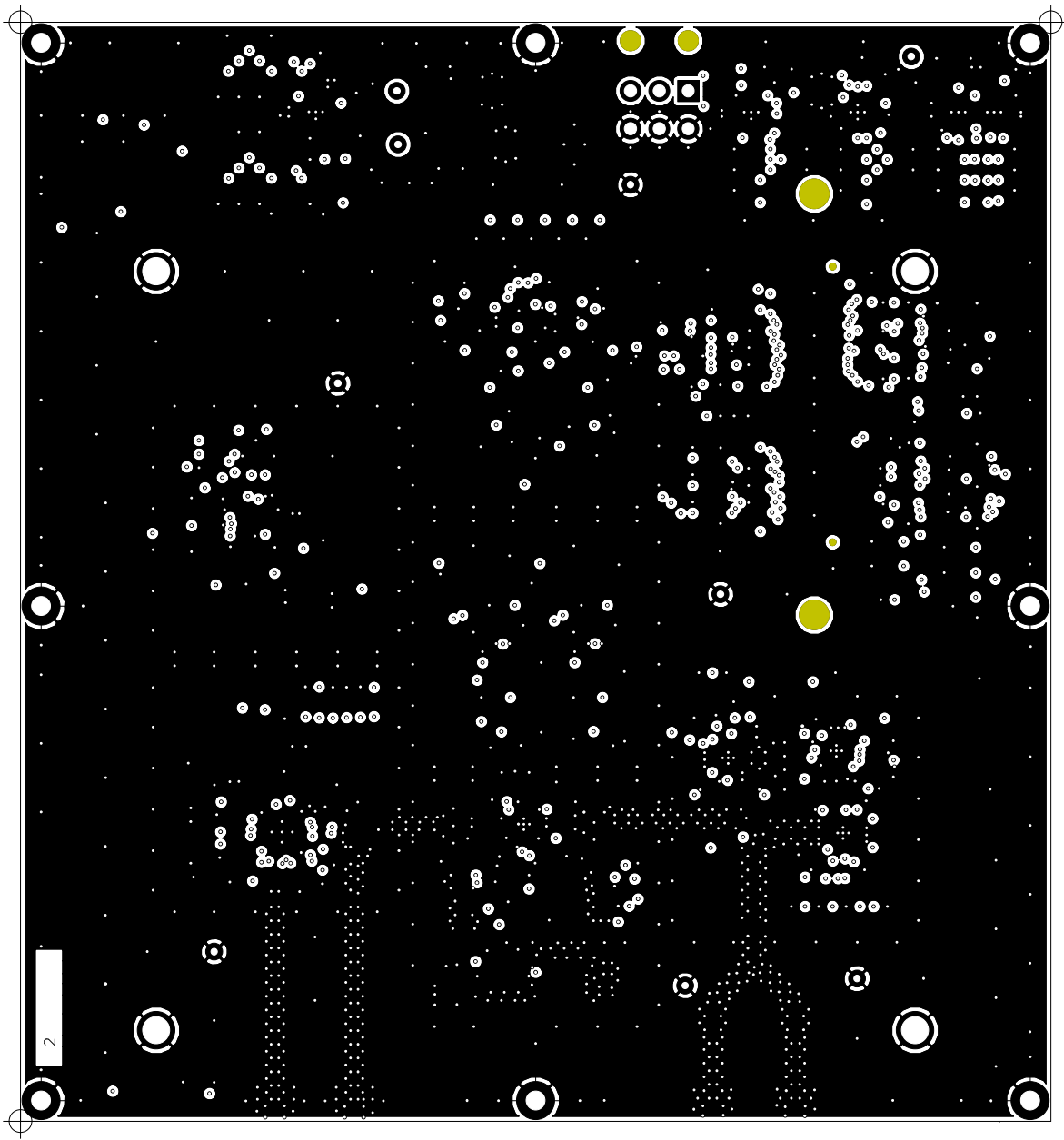

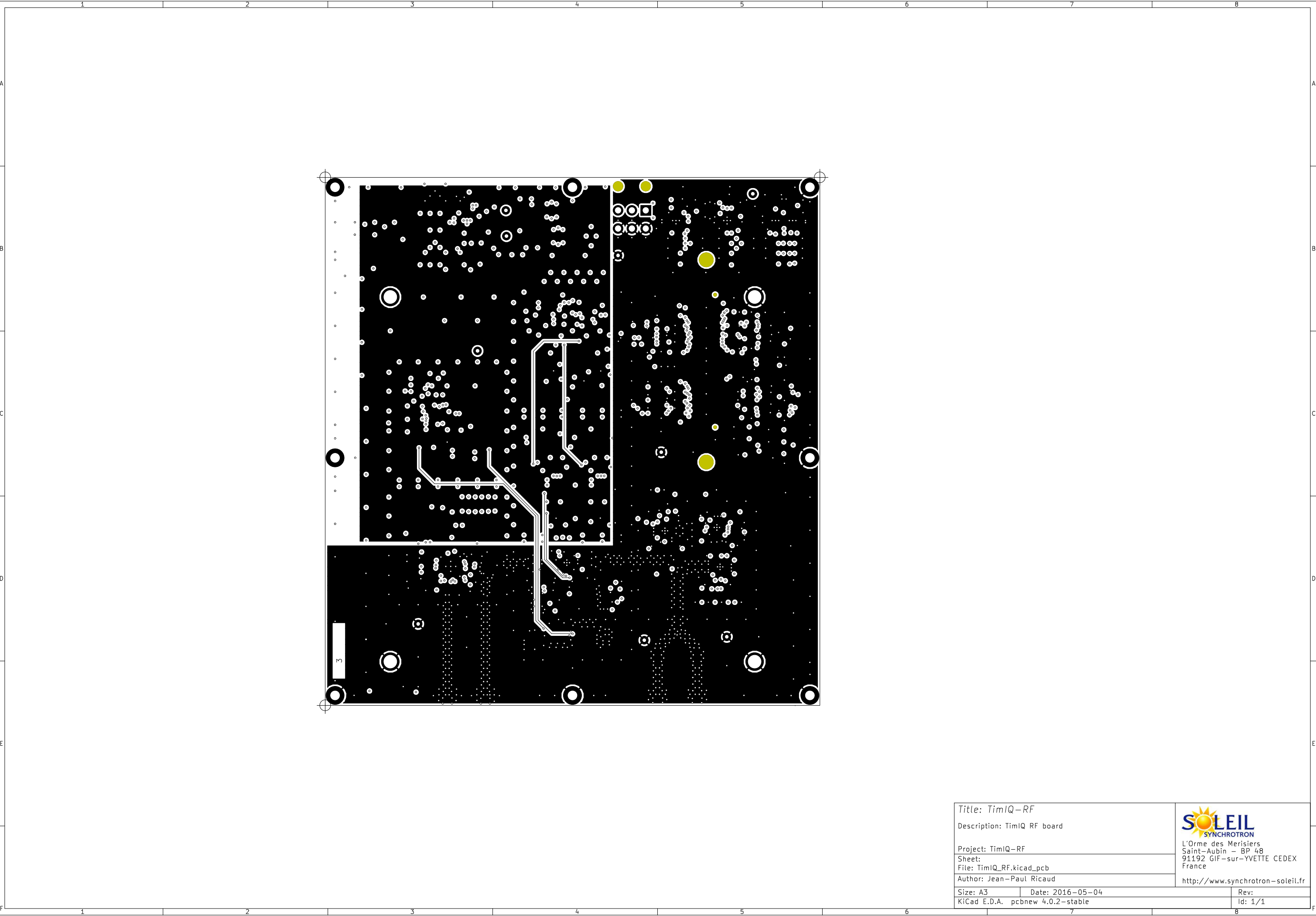



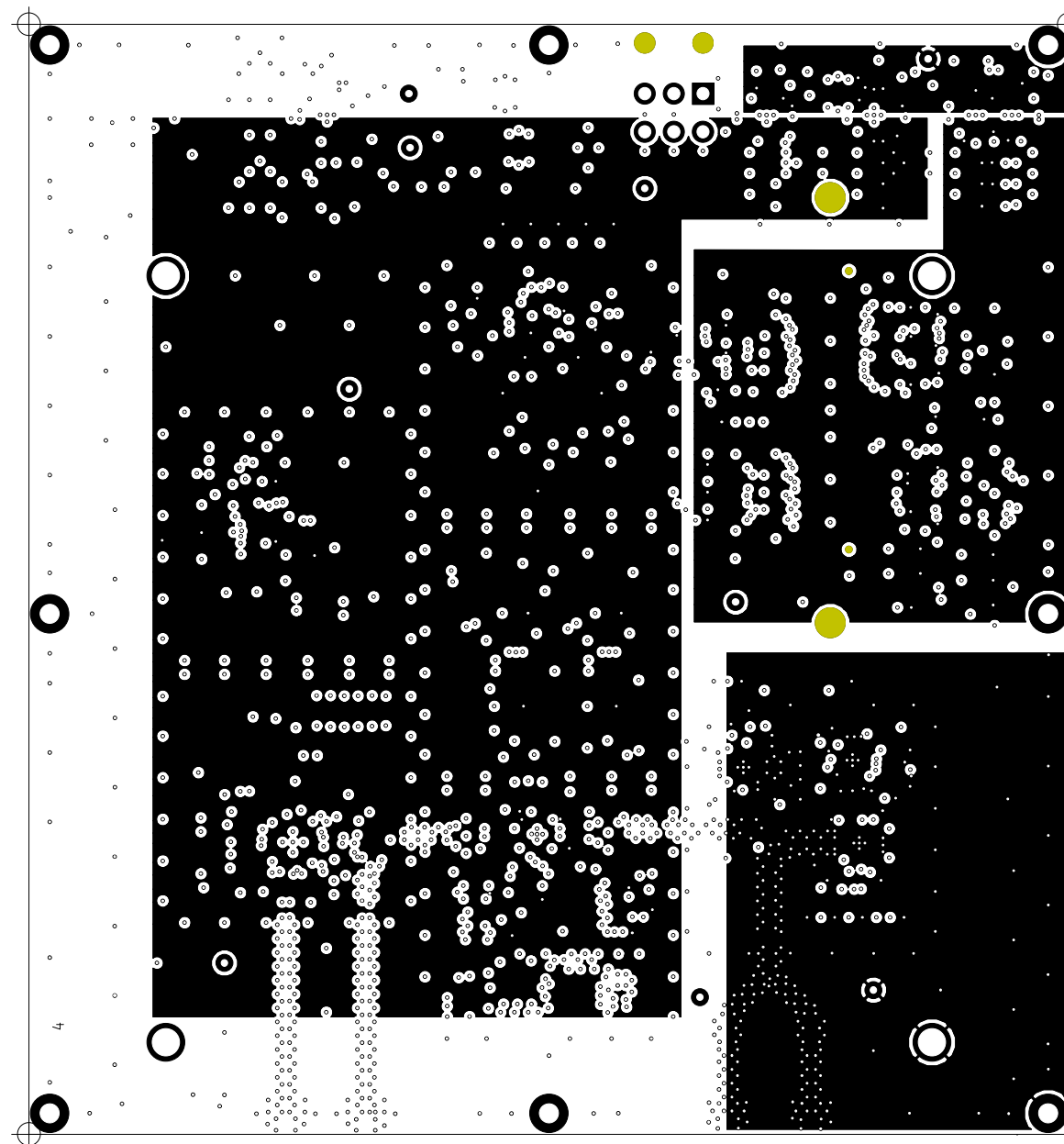
Title: TimIQ-RF		 L'Orme des Merisiers Saint-Aubin - BP 48 91192 GIF-sur-YVETTE CEDEX France http://www.synchrotron-soleil.fr
Description: TimIQ RF board		
Project: TimIQ-RF		
Sheet: File: TimIQ_RF.kicad_pcb		
Author: Jean-Paul Ricaud		
Size: A3	Date: 2016-05-04	Rev:
KiCad E.D.A. pcbnew 4.0.2-stable		Id: 1/1




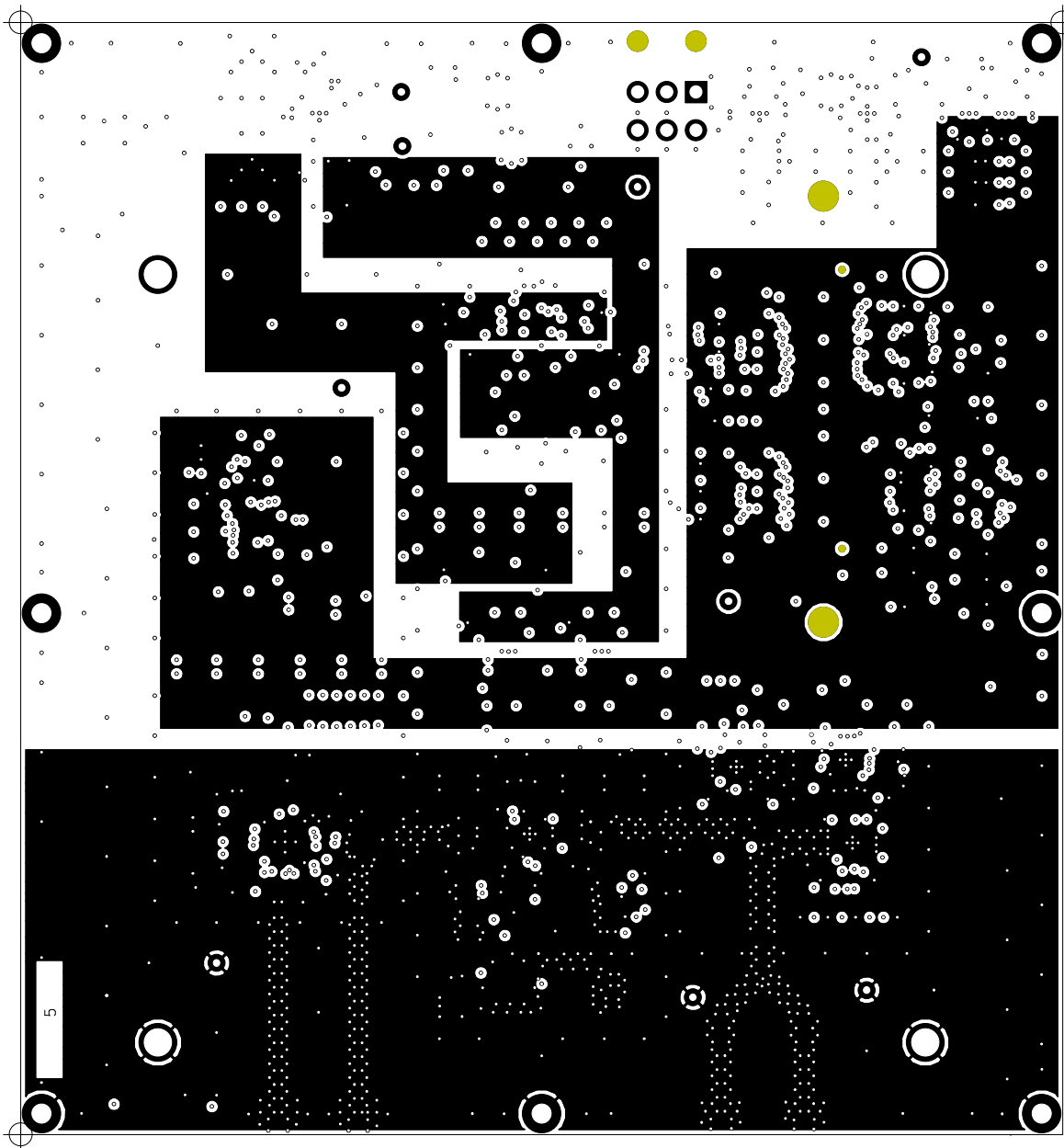
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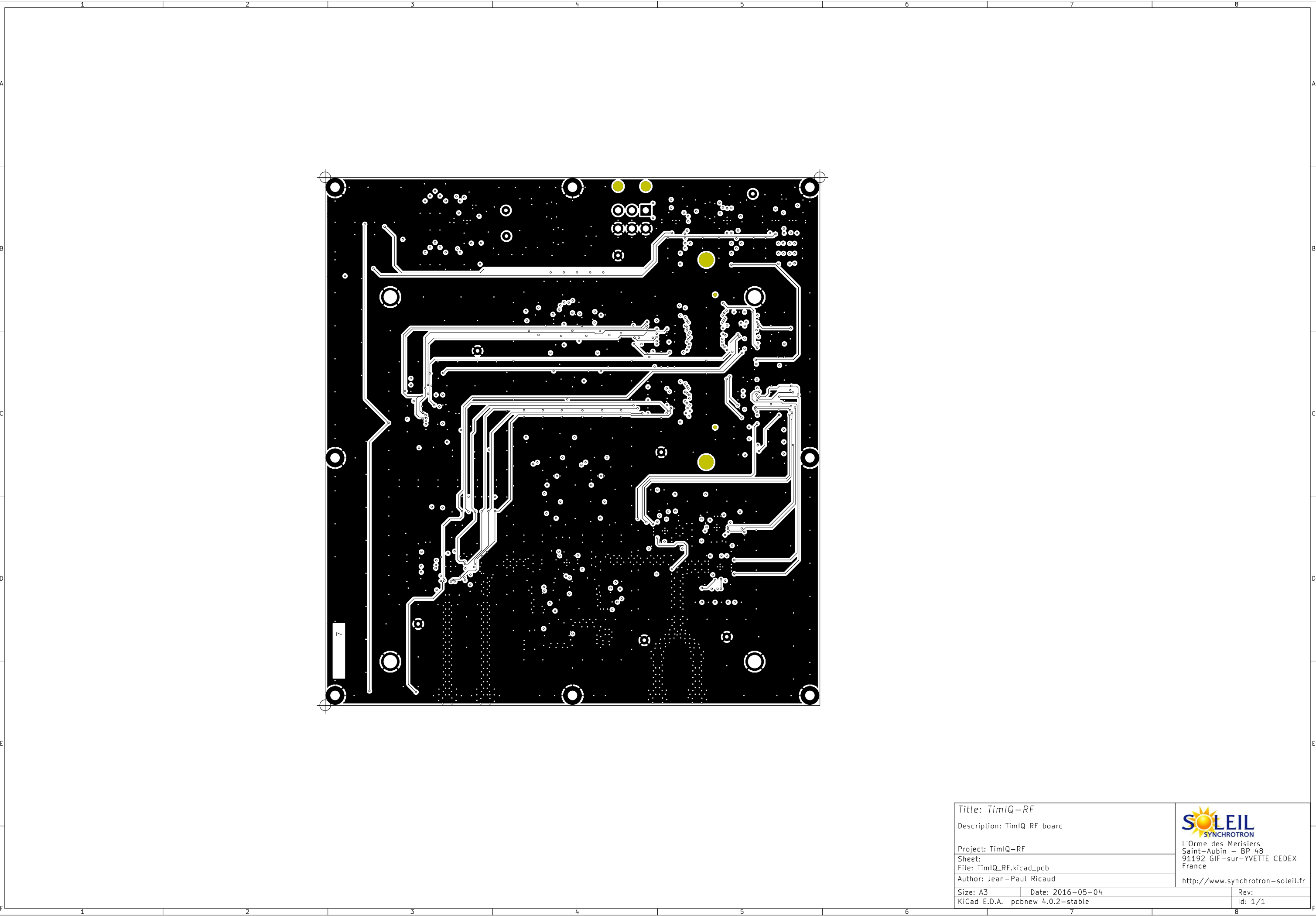
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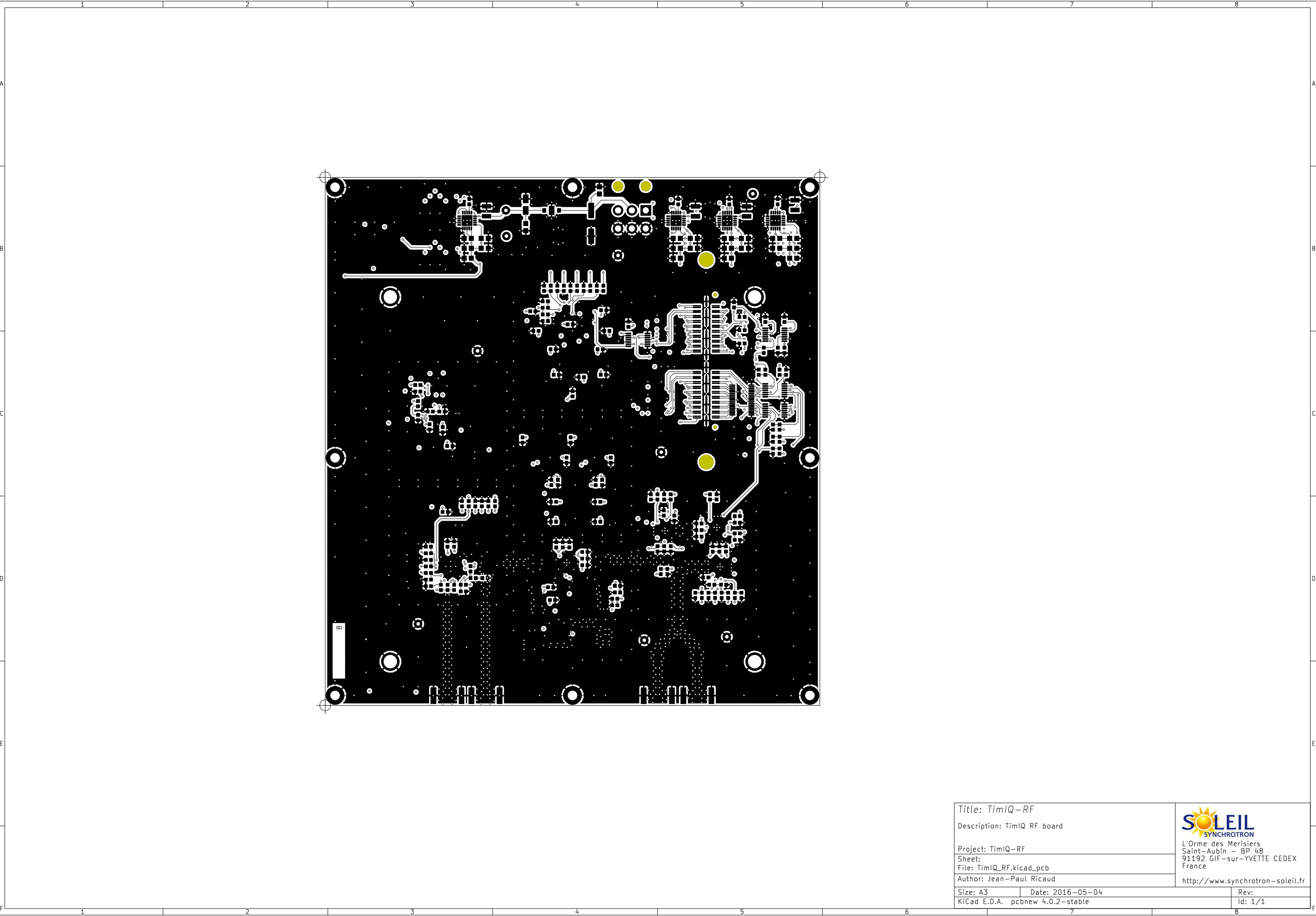
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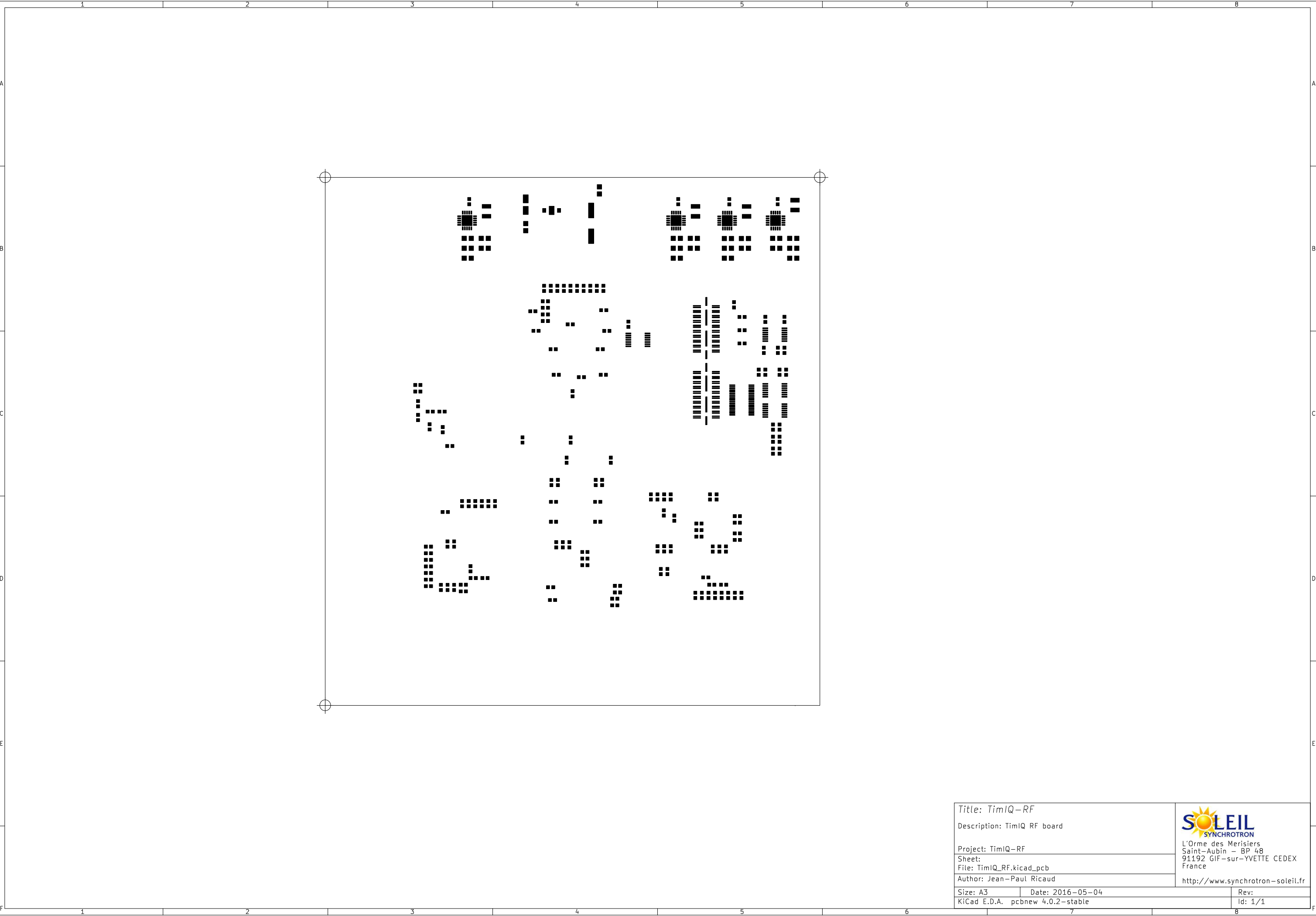
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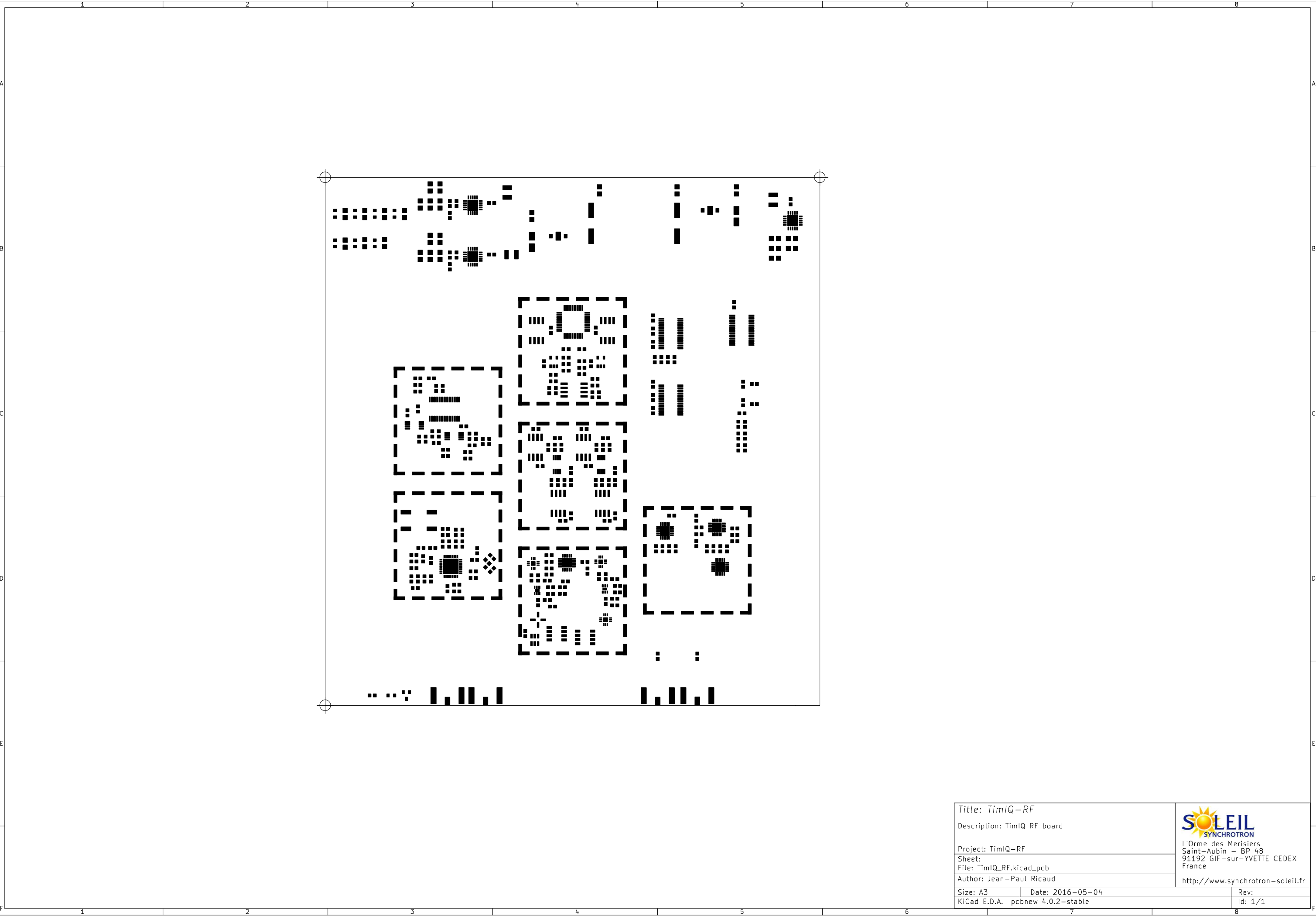
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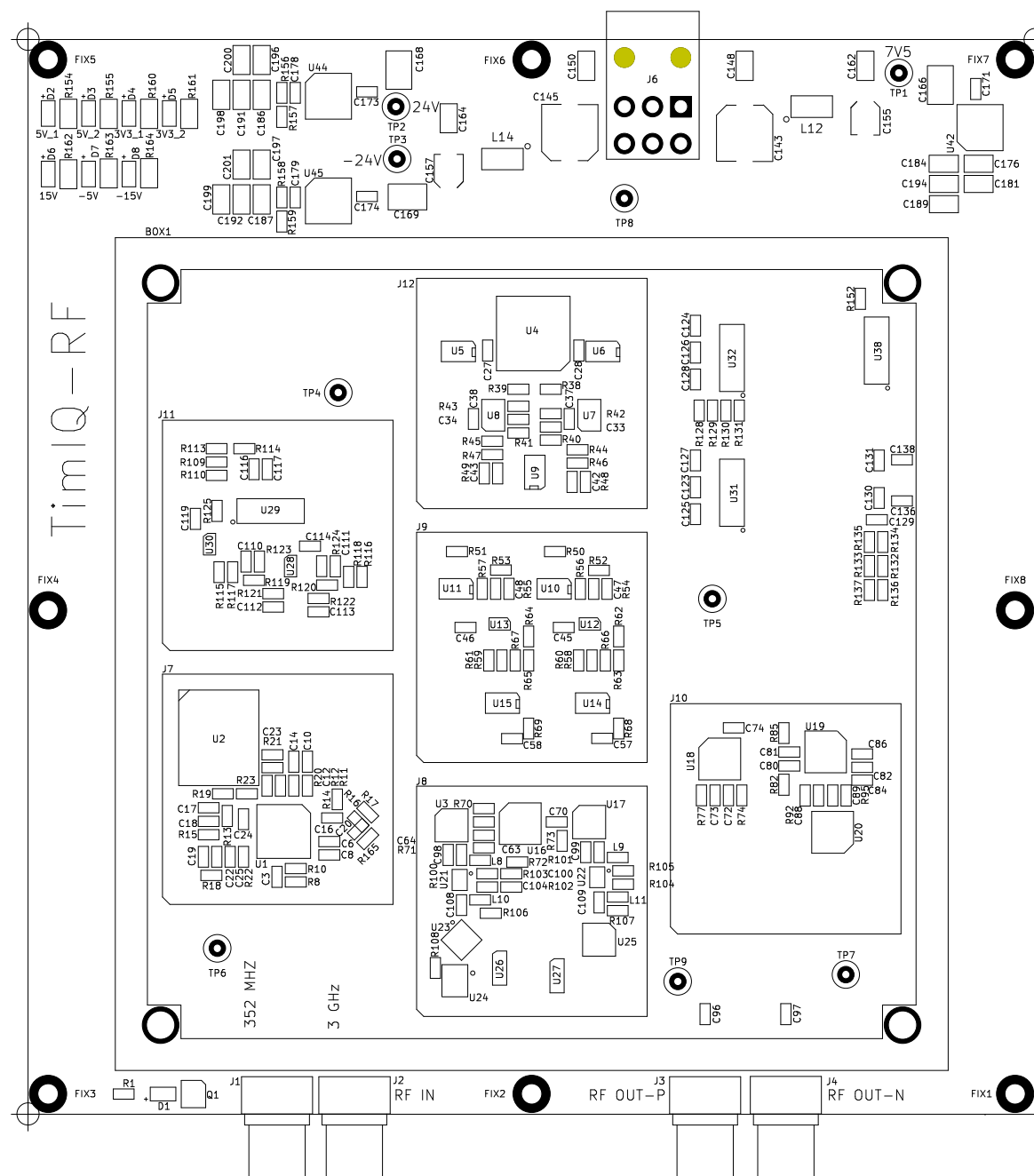
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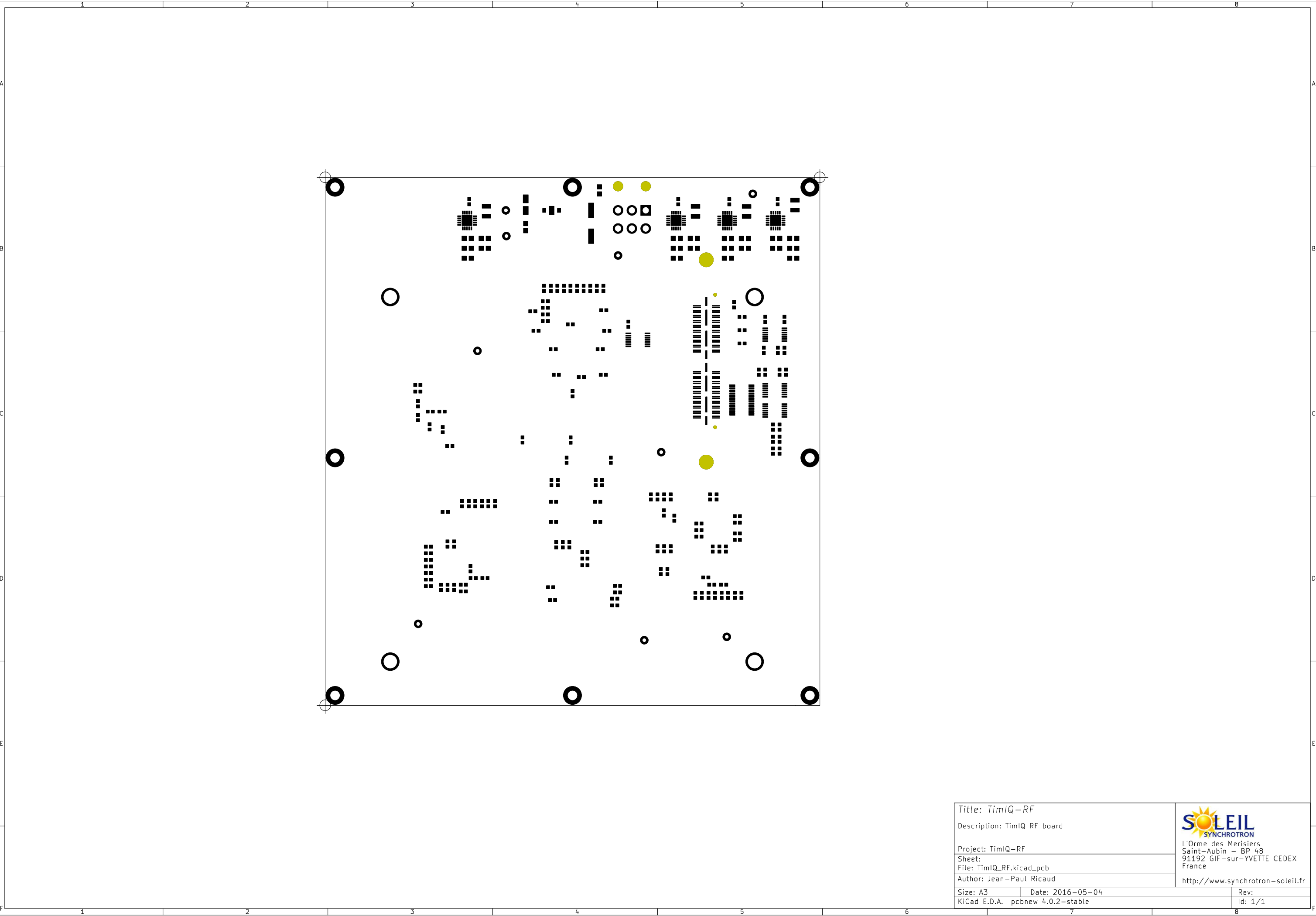
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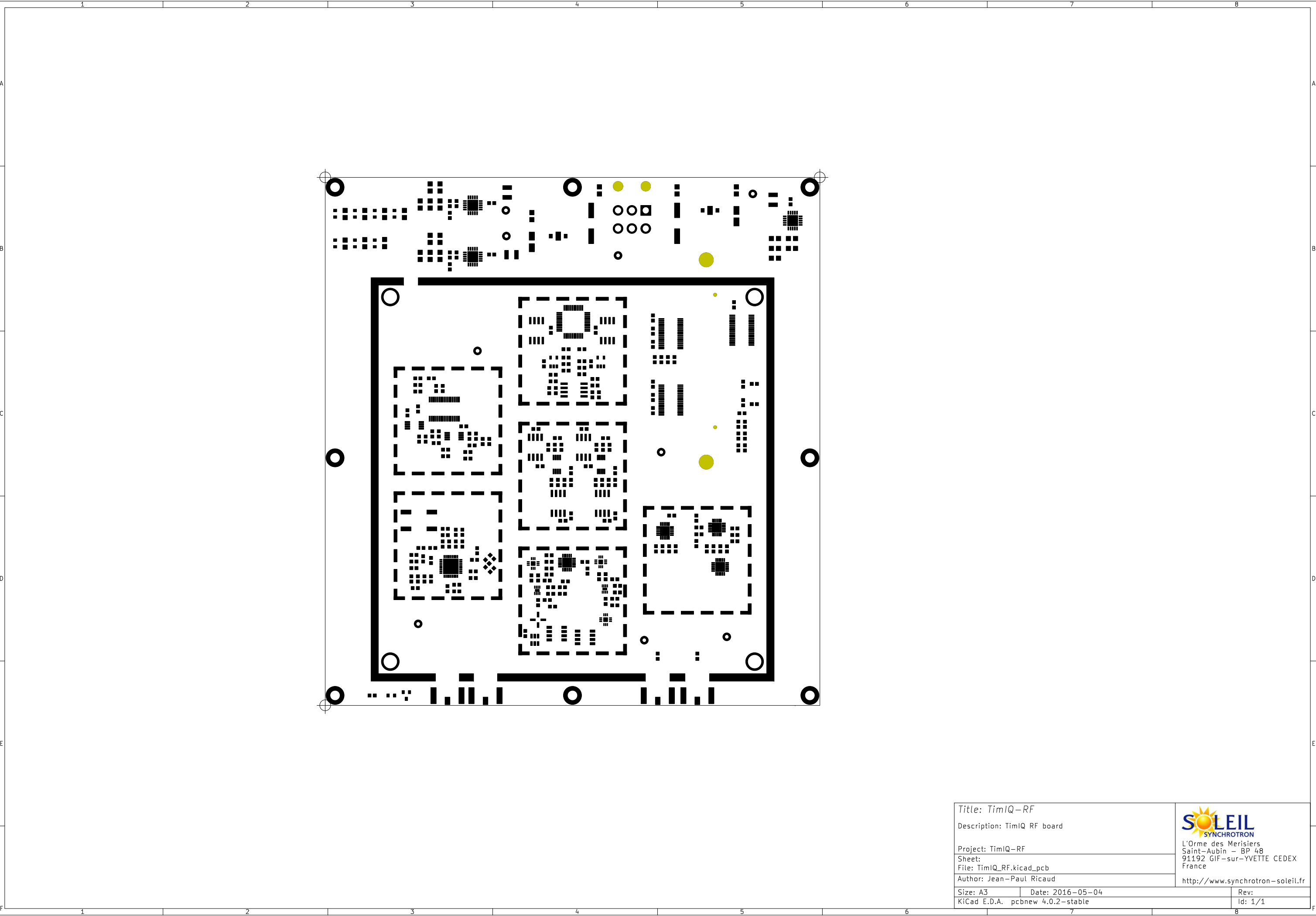
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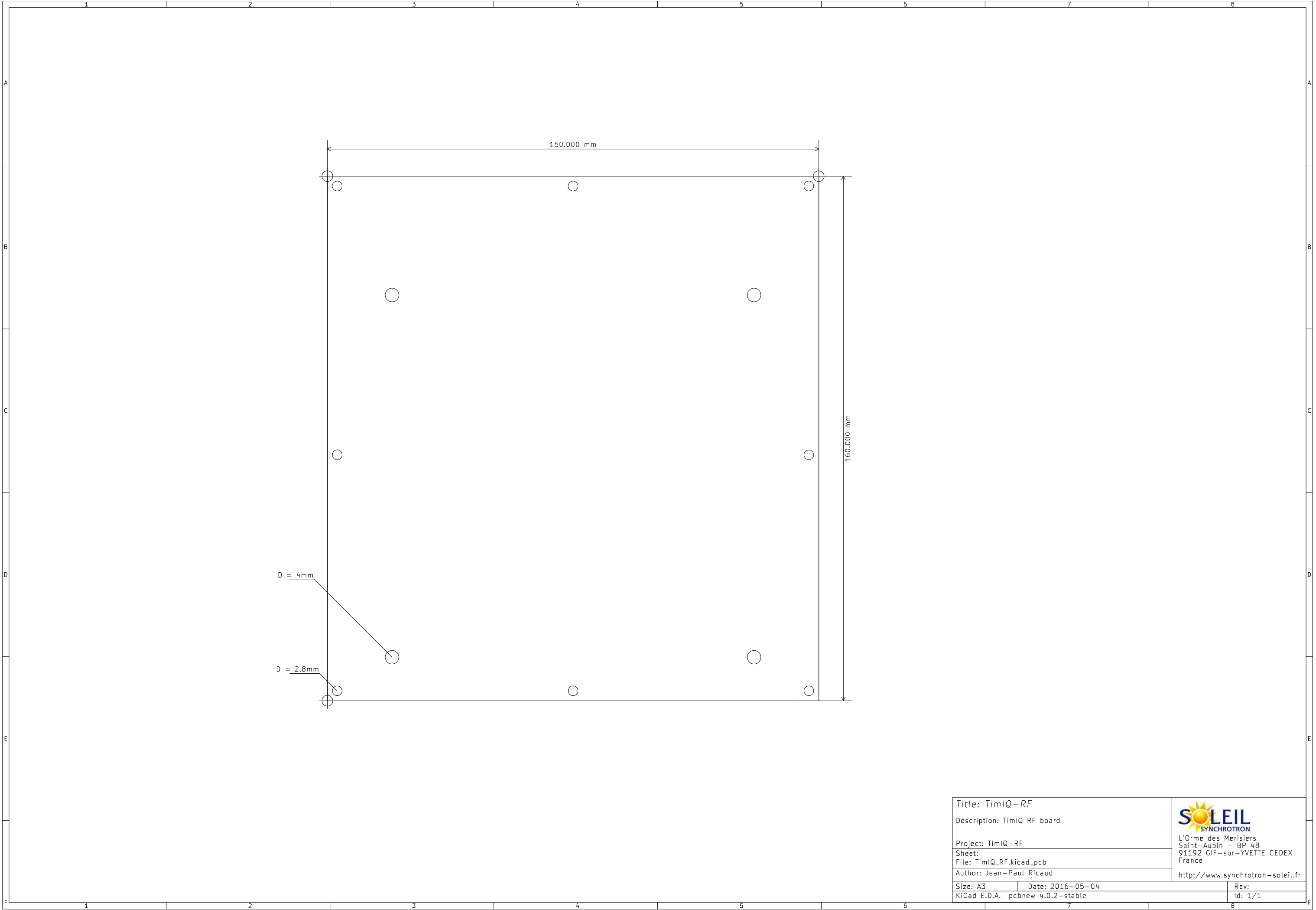
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A

B

C

D

E

F

Stackup :

Soldermask

L1_TOP : signals - Cu - 35 µm - 50 Ohm

- R04350B - 101 µm - Er = 3.36

L2_GND : Cu - 35 µm

- FR4 - 150 µm - Core

L3_ANALOG : signals - Cu - 35 µm - 50 Ohm

- FR4 - 120 µm - Prepeg

L4_PSU : Powers - Cu - 35 µm

- FR4 - 150 µm - Core

L5_PSU : Powers - Cu - 35 µm

- FR4 - 120 µm - Prepeg

L6_PSU : Powers - Cu - 35 µm

- FR4 - 150 µm Core

L7_DIGITAL : signals - Cu - 35 µm

- FR4 - 120 µm - Prepeg

L8_BOTTOM : signals - Cu - 35 µm - 50 Ohm

Soldermask

PCB thickness : 1191 µm

Note : Remove all non-functinal pads in inner layers

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Sheet:


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L'Orme des Merisiers
Saint-Aubin - BP 48
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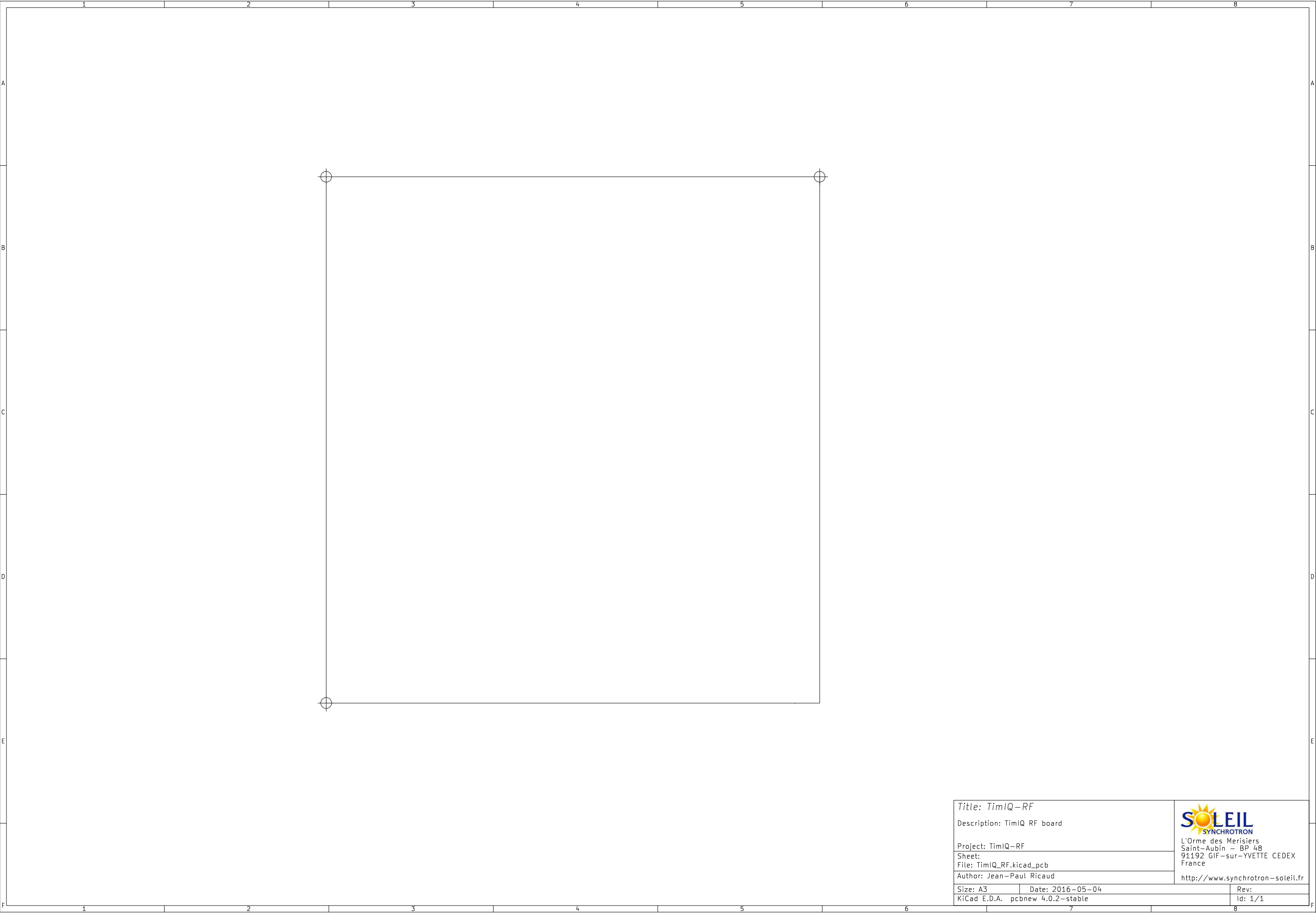
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