

Manufacturing Data

Layer: 4
Thickness: 1.55mm
Solder Mask: red
Silk Screen: top white & bottom white
Pad finish: gold color

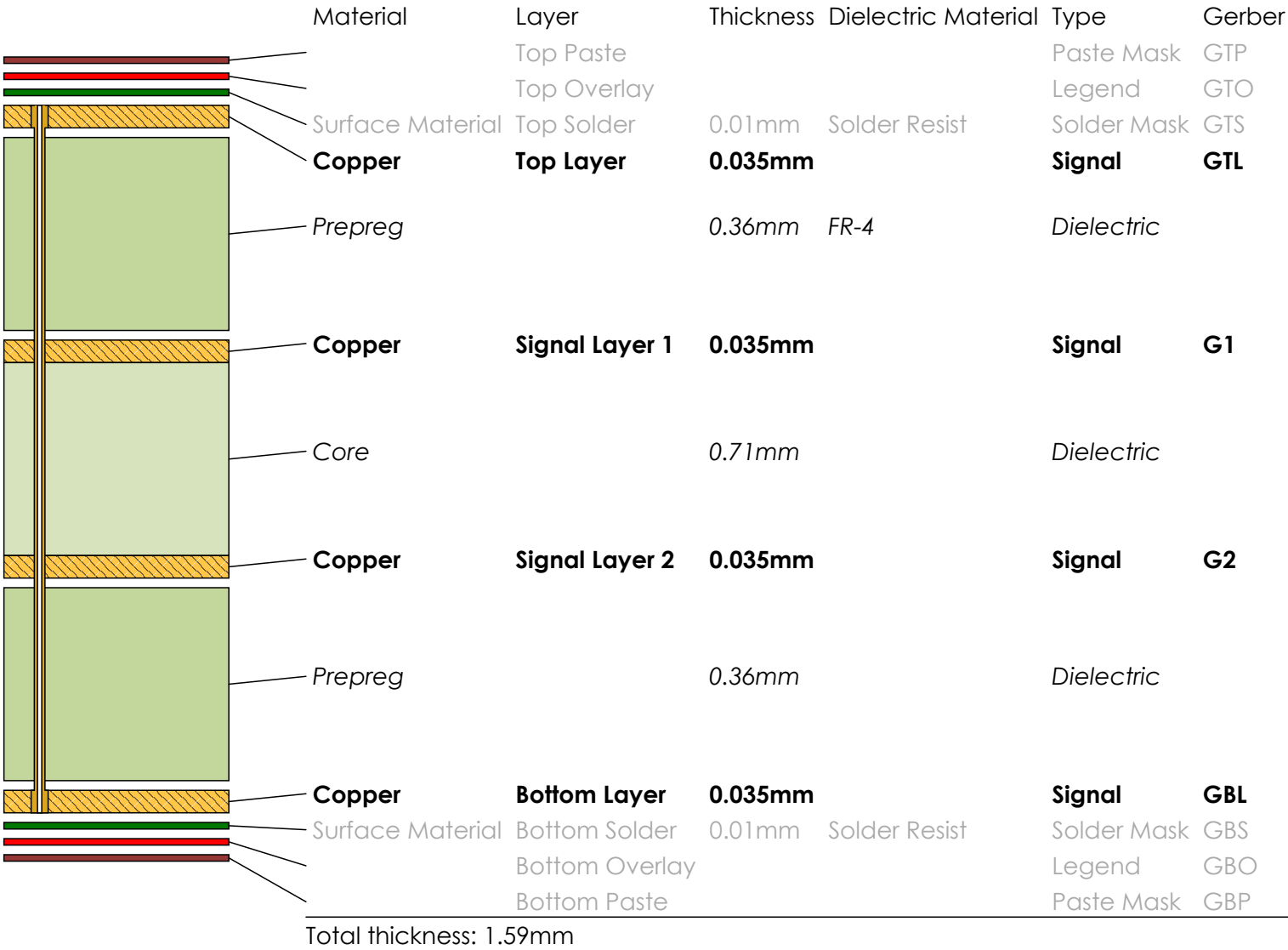
No additonal serial number printing on the silkscreen

Countersink holes on top&bottom same size as pad on top/bottom

Additional Layers

.GM1 - Board Outline ... Countsink Holes from the top, max. diameter same as the top pad
.GM17 - Screw Shape Top ... Countsink Holes from the top, max. diameter same as the top pad
.GM18 - Screw Shape Bottom ... Countsink Holes from the bottom, max. diameter same as the bottom pad

Layer Stack Legend



TITLE
Crazy Car Controller FHJ

FH JOANNEUM
University of Applied Sciences

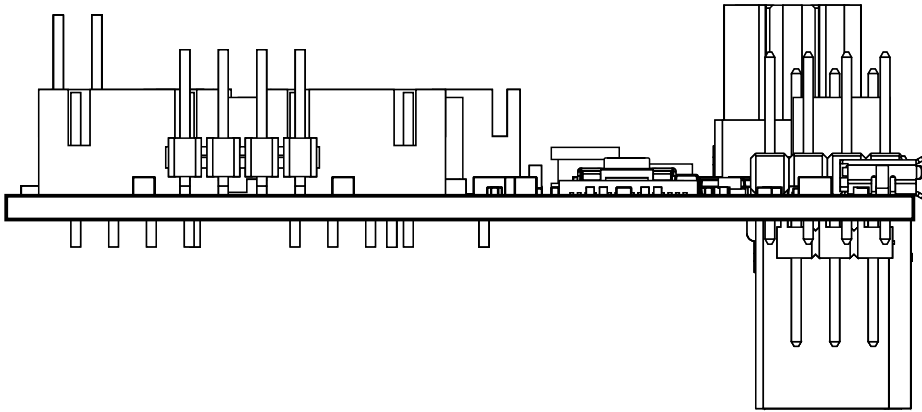
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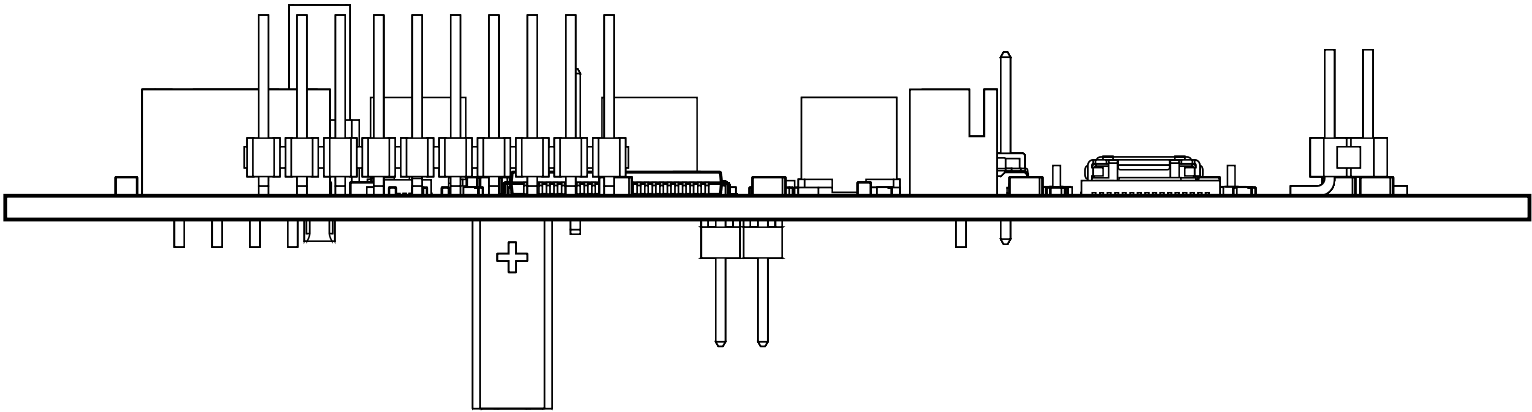
TYPE			SHEET 1 OF 17	
DIMENSIONS MM		REV 5.0	SIZE A3	

FH JOANNEUM
Werk-VI-Straße 46
8605 Kapfenberg
AUSTRIA

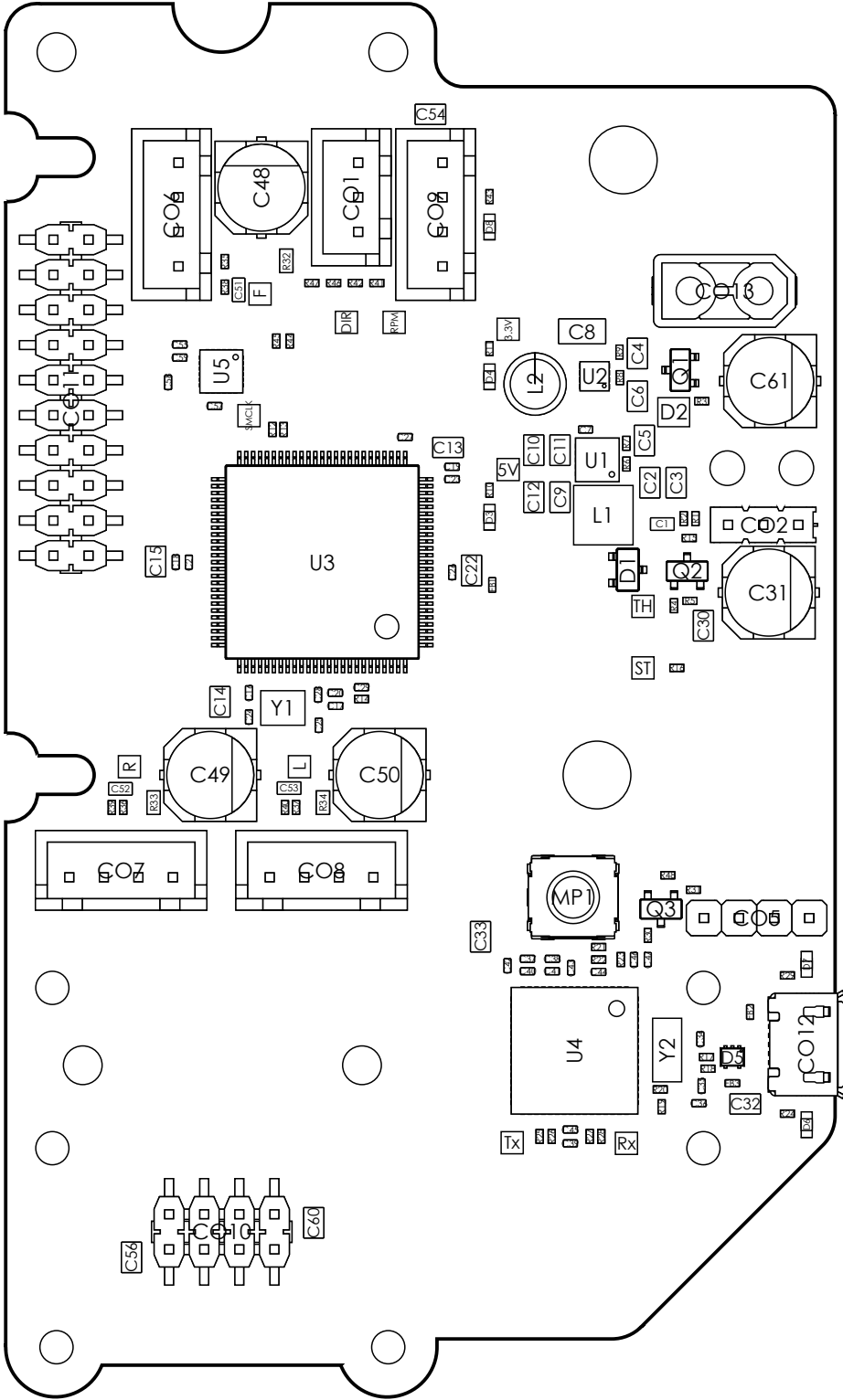
View from Front side (Scale 2:1)



View from Left side (Scale 2:1)



View from Top side (Scale 2:1)

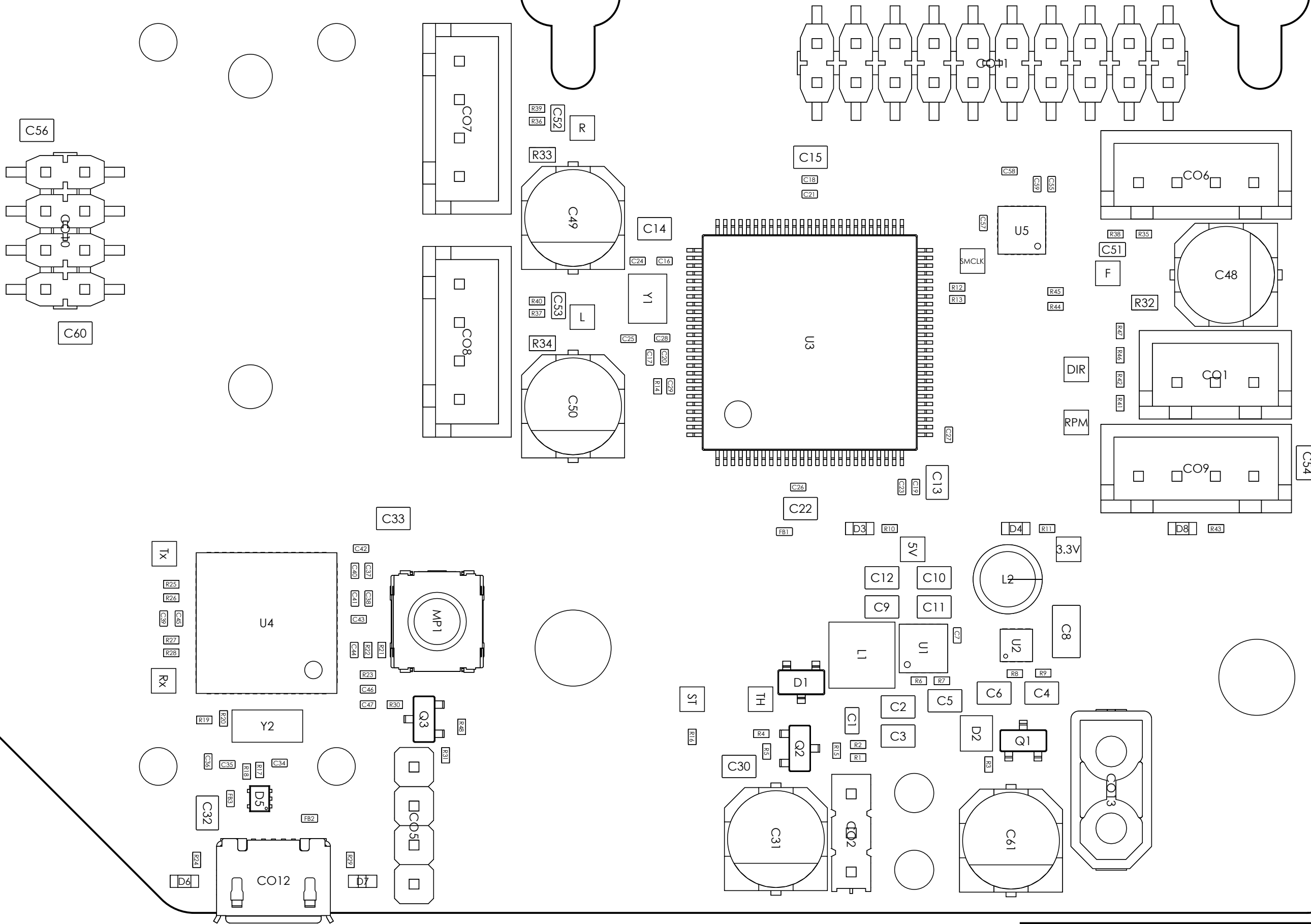


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TITLE Crazy Car Controller FHJ			TYPE		
			SHEET 2 OF 17		
DIMENSIONS MM		REV 5.0	SIZE A3		

View from Top side (Scale 4:1)



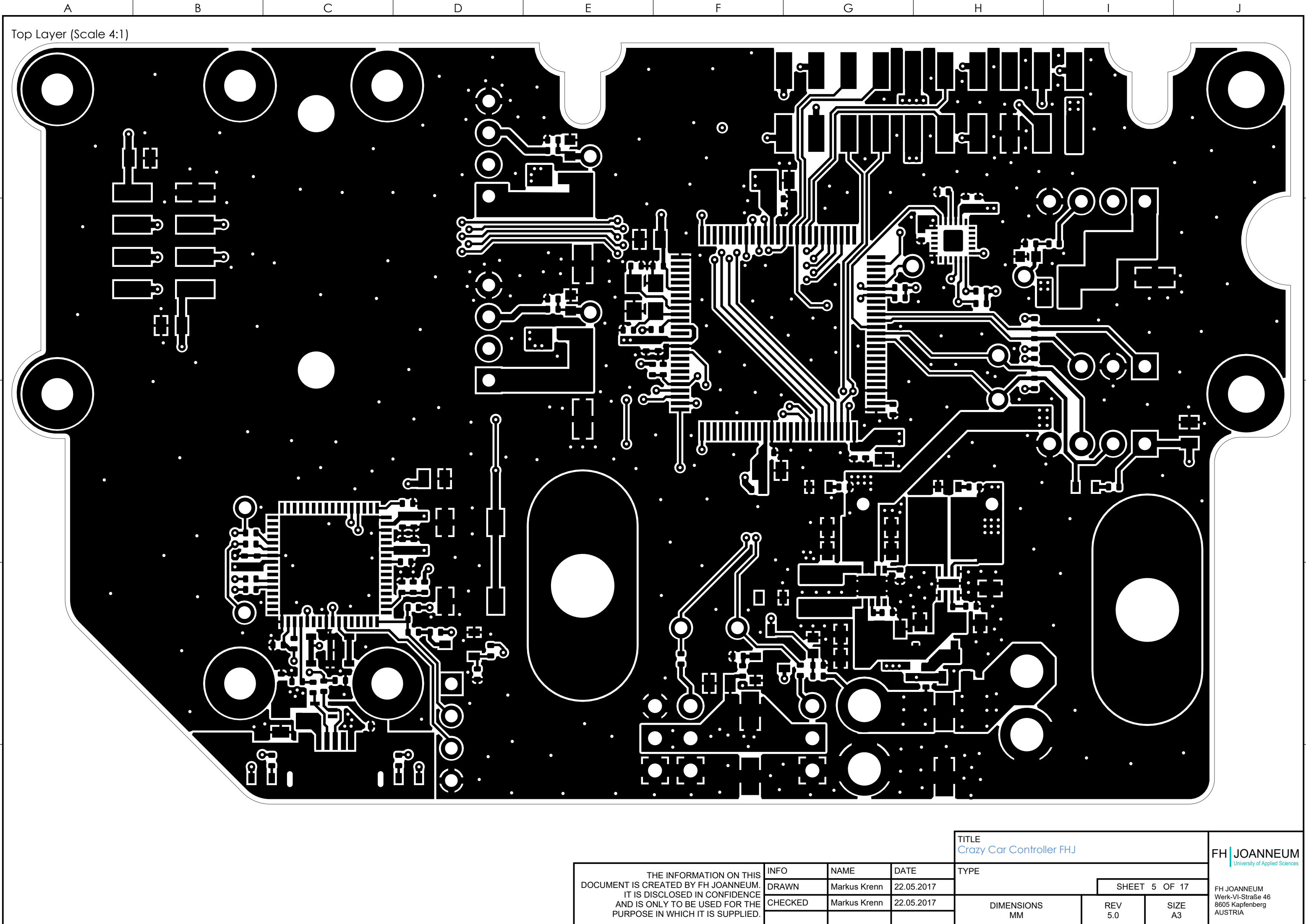
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TYPE		
SHEET 3 OF 17		
DIMENSIONS MM		REV 5.0
		SIZE A3

This technical drawing shows the bottom view of a mechanical component. The part has a rectangular base with rounded corners and several circular features. At the top center, there are two vertical slots labeled CO3 and CO4. To the right of these slots is a larger rectangular feature labeled CO14. Along the left edge, there are four circular holes. On the right edge, there are three circular holes. The bottom edge features two semi-circular protrusions. The drawing is titled "View from Bottom side (Scale 4:1)".

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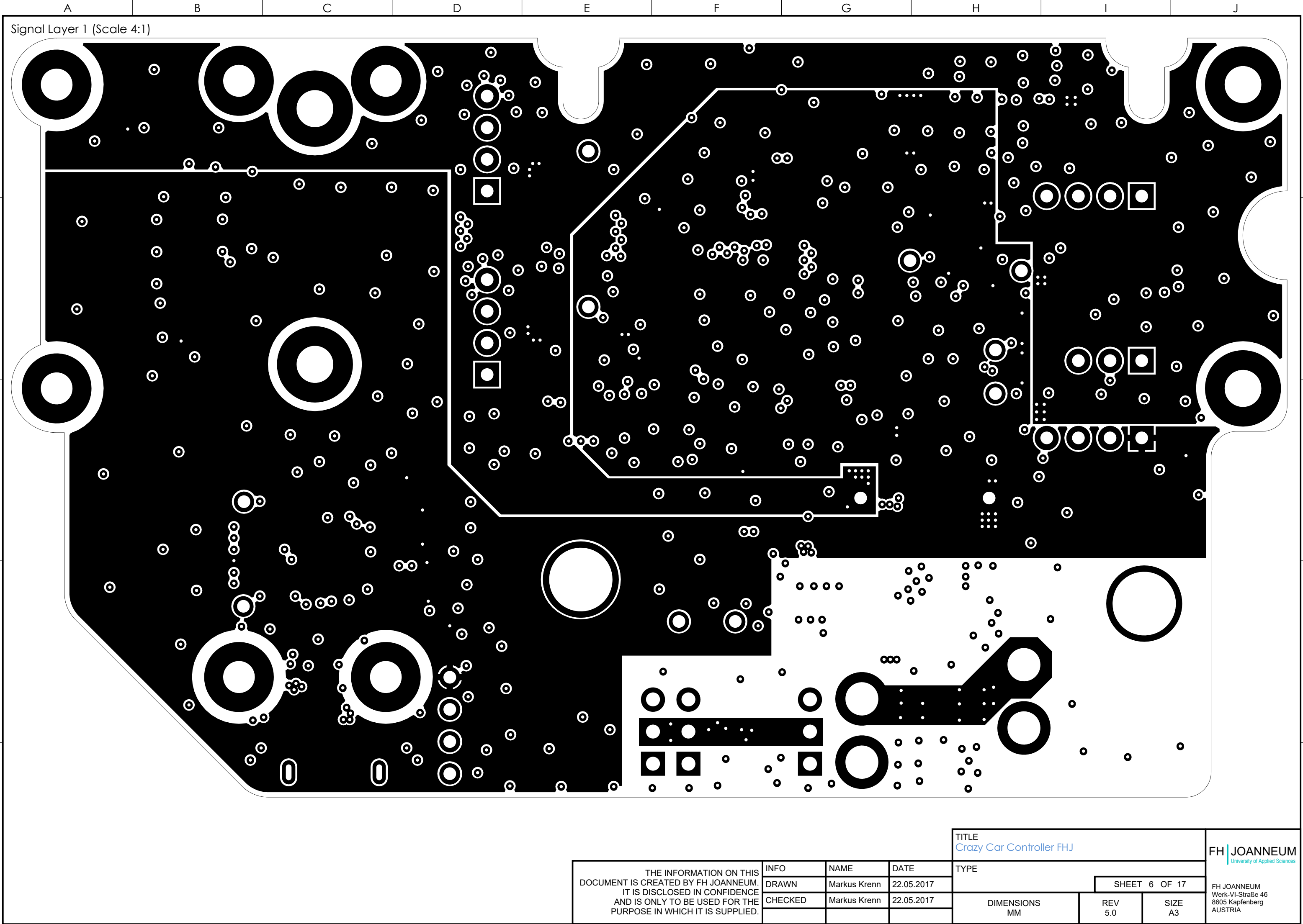


Top Layer (Scale 4:1)

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TITLE		
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TYPE		
SHEET 5 OF 17		
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MM		5.0
		SIZE
		A3



Signal Layer 1 (Scale 4:1)

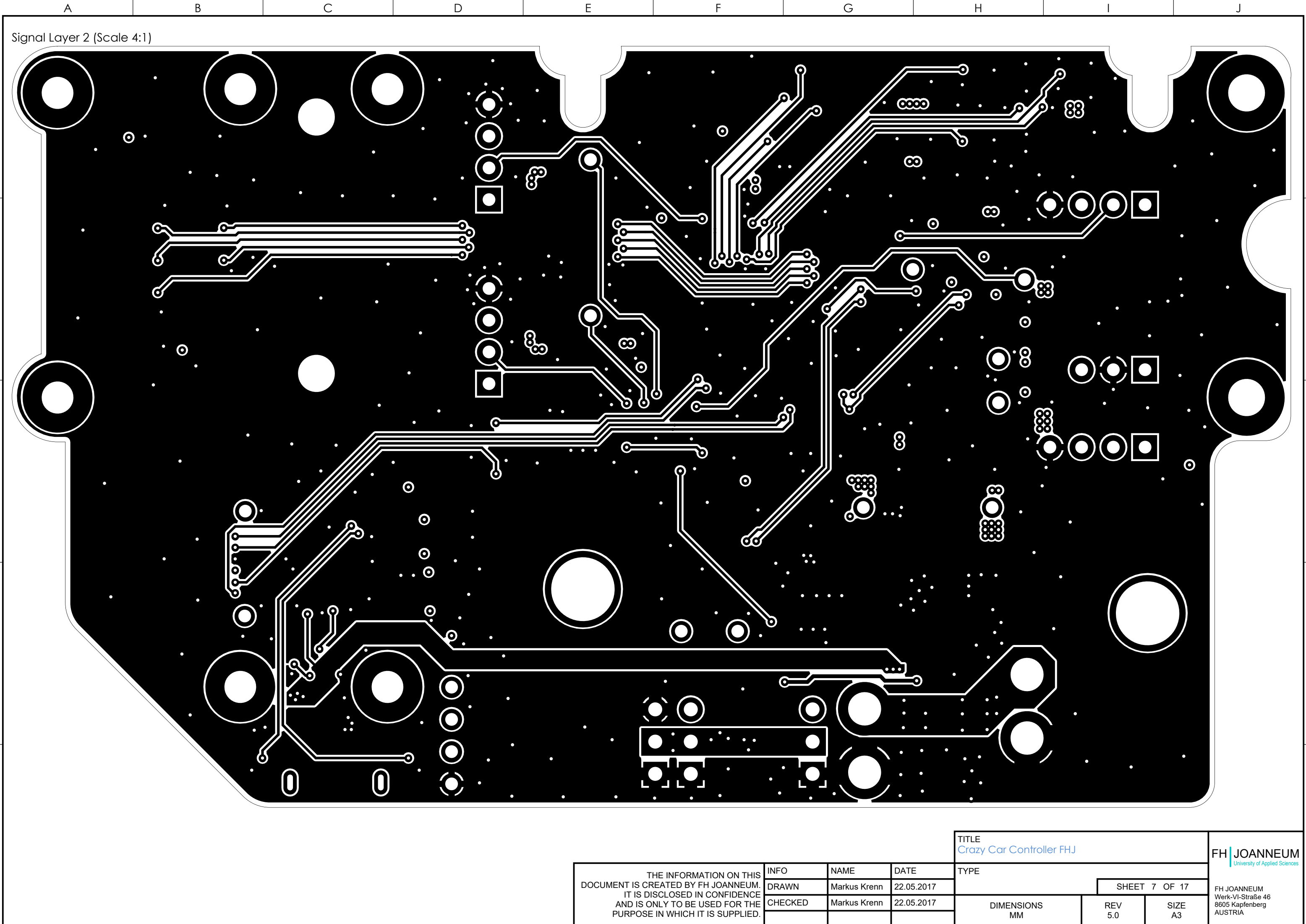
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DIMENSIONS MM	REV 5.0	SIZE A3

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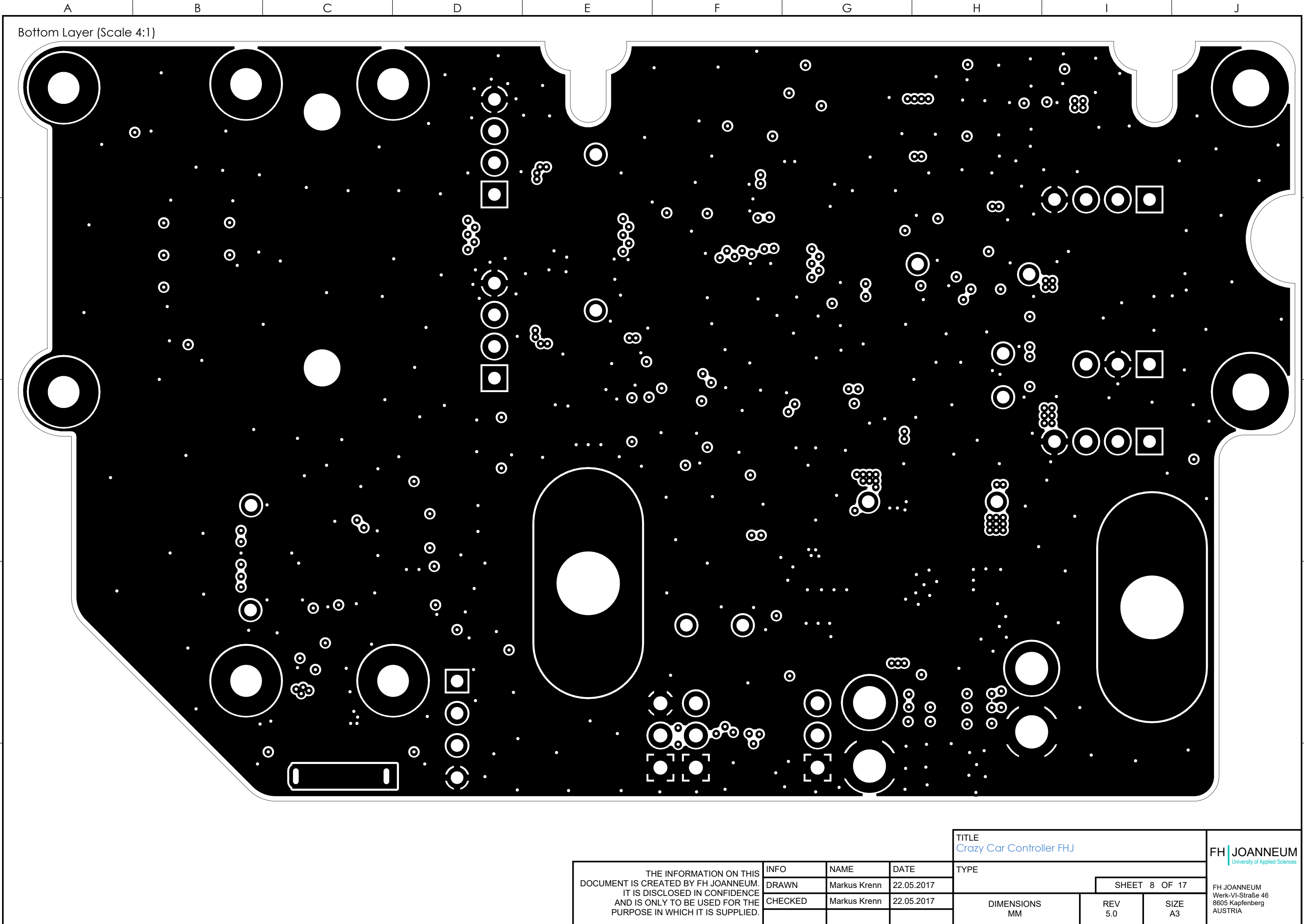


Signal Layer 2 (Scale 4:1)

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TYPE		
SHEET 7 OF 17		
DIMENSIONS MM	REV 5.0	SIZE A3

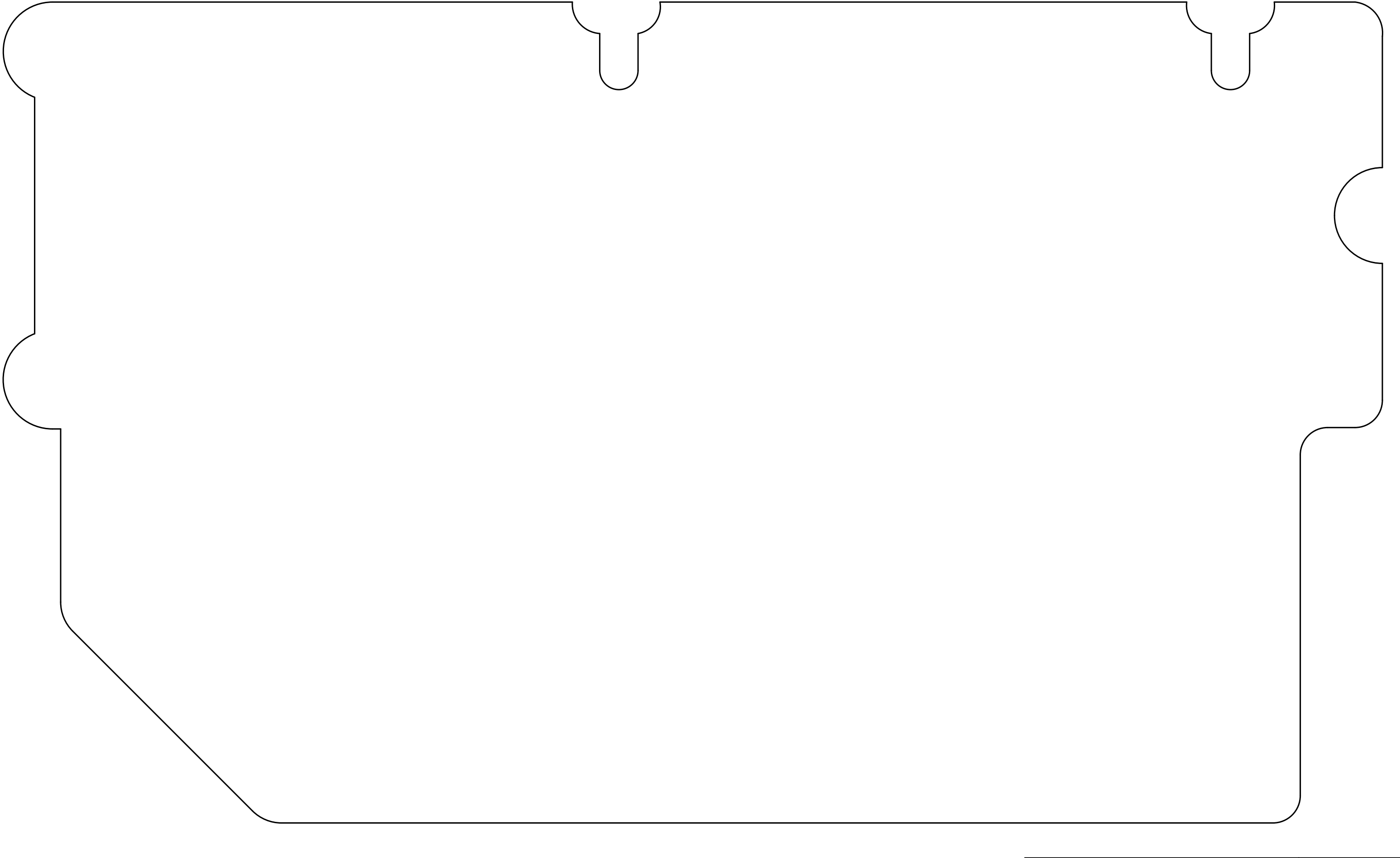


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DIMENSIONS		REV
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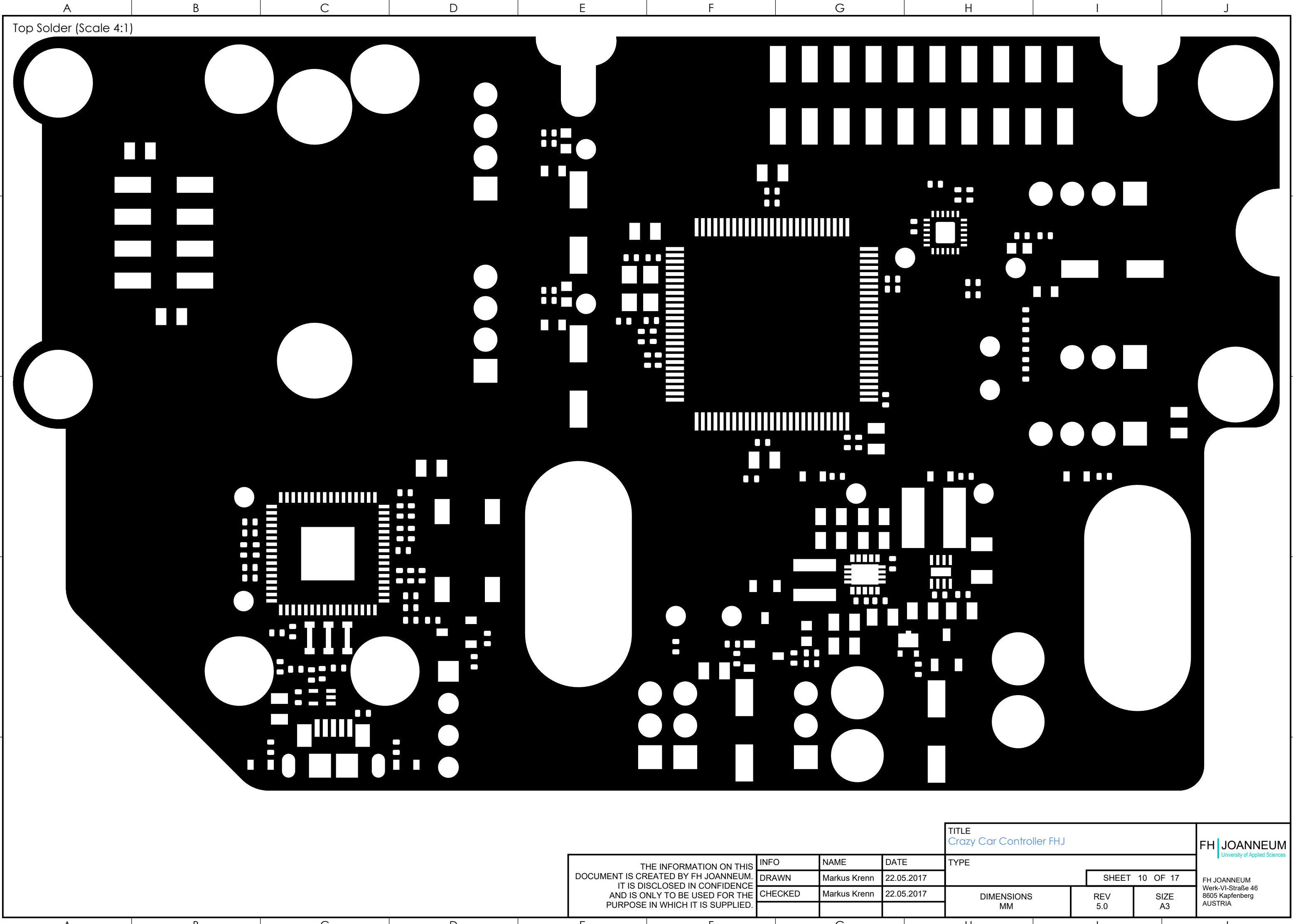
Board Outline (Scale 4:1)



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TITLE Crazy Car Controller FHJ		
TYPE		
SHEET 9 OF 17		
DIMENSIONS MM		REV 5.0
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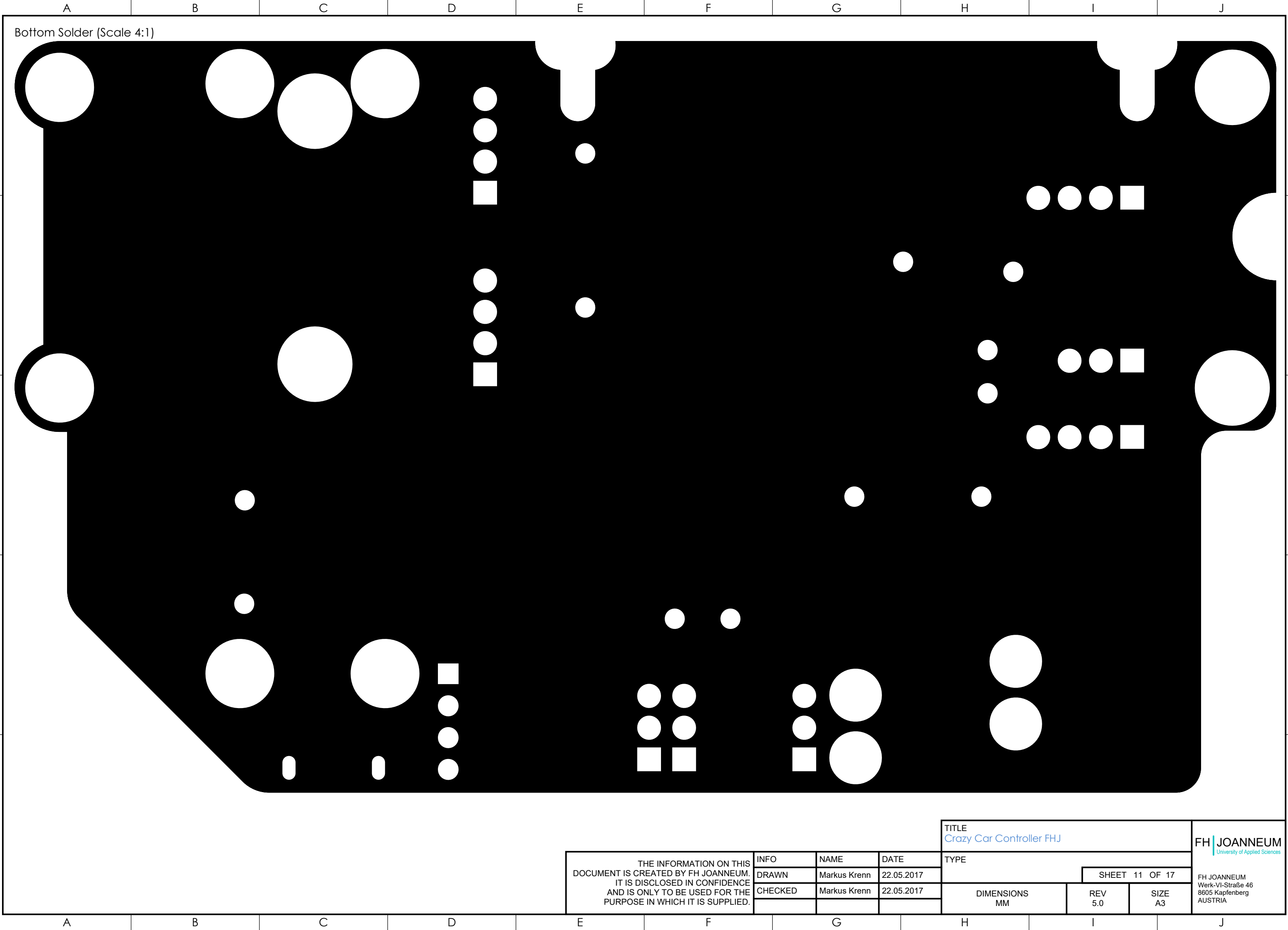


Top Solder (Scale 4:1)

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TITLE Crazy Car Controller FHJ		
TYPE		
SHEET 10 OF 17		
DIMENSIONS MM	REV 5.0	SIZE A3

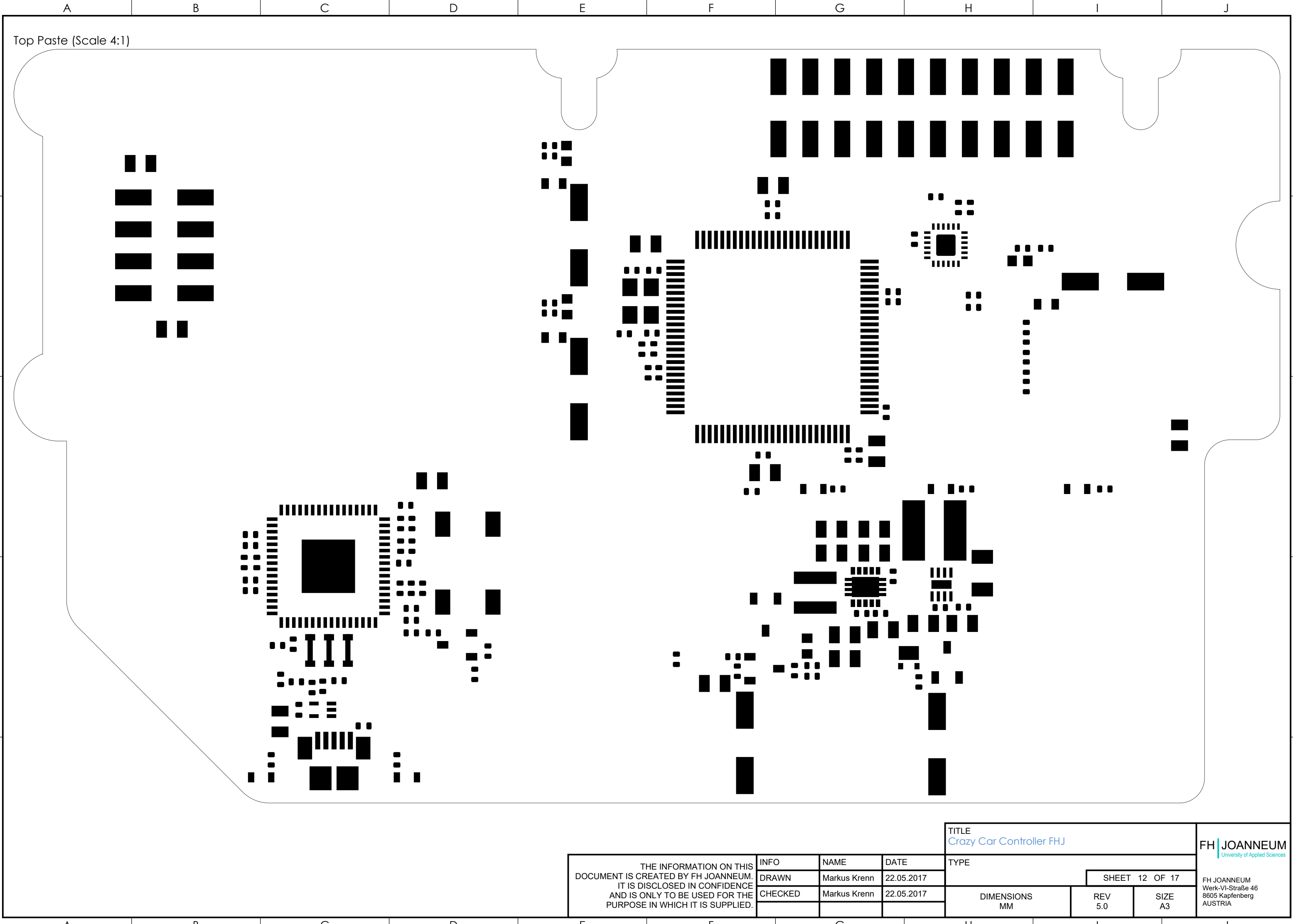


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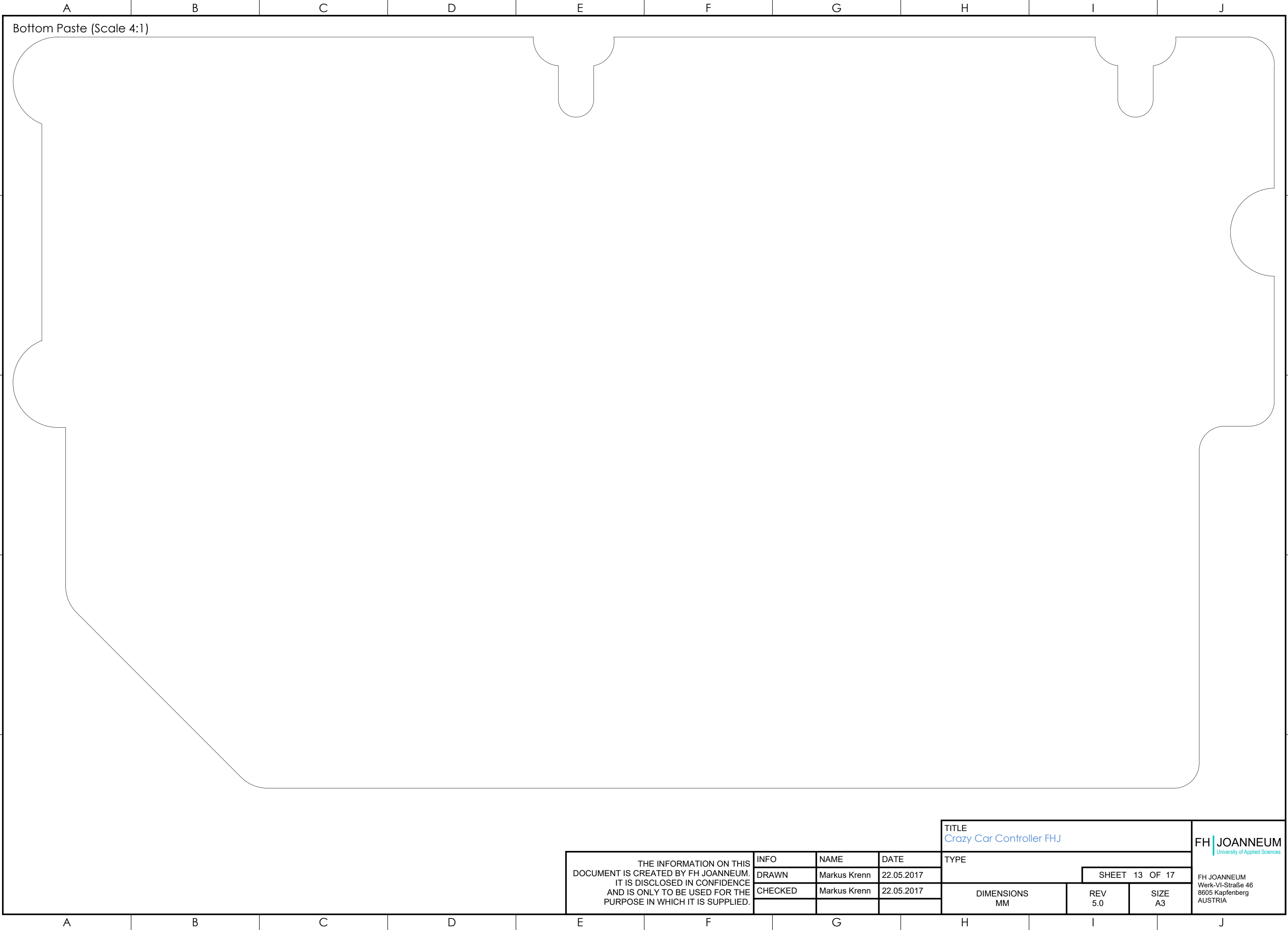
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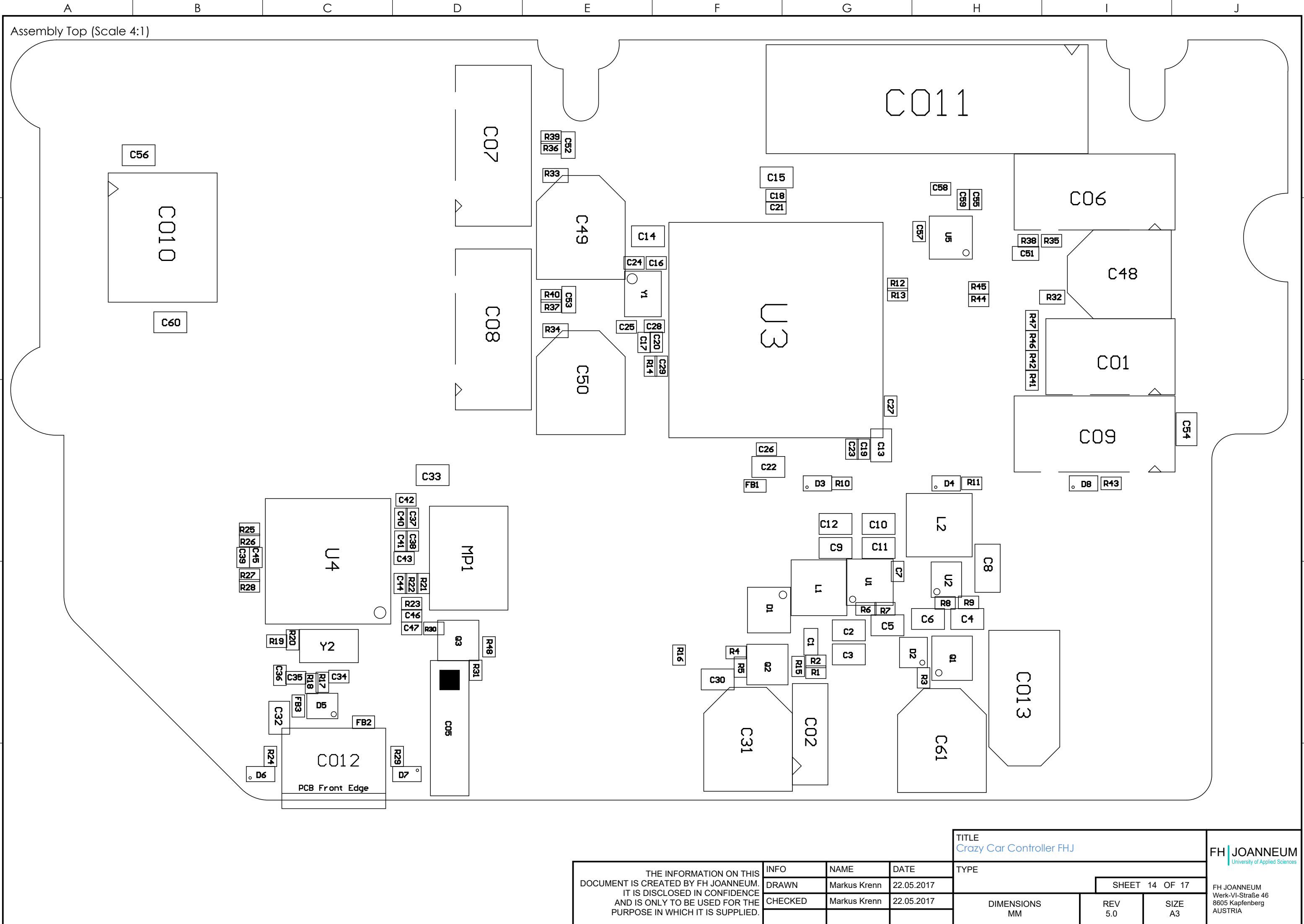
TITLE Crazy Car Controller FHJ		
TYPE		
SHEET 12 OF 17		
DIMENSIONS MM	REV 5.0	SIZE A3



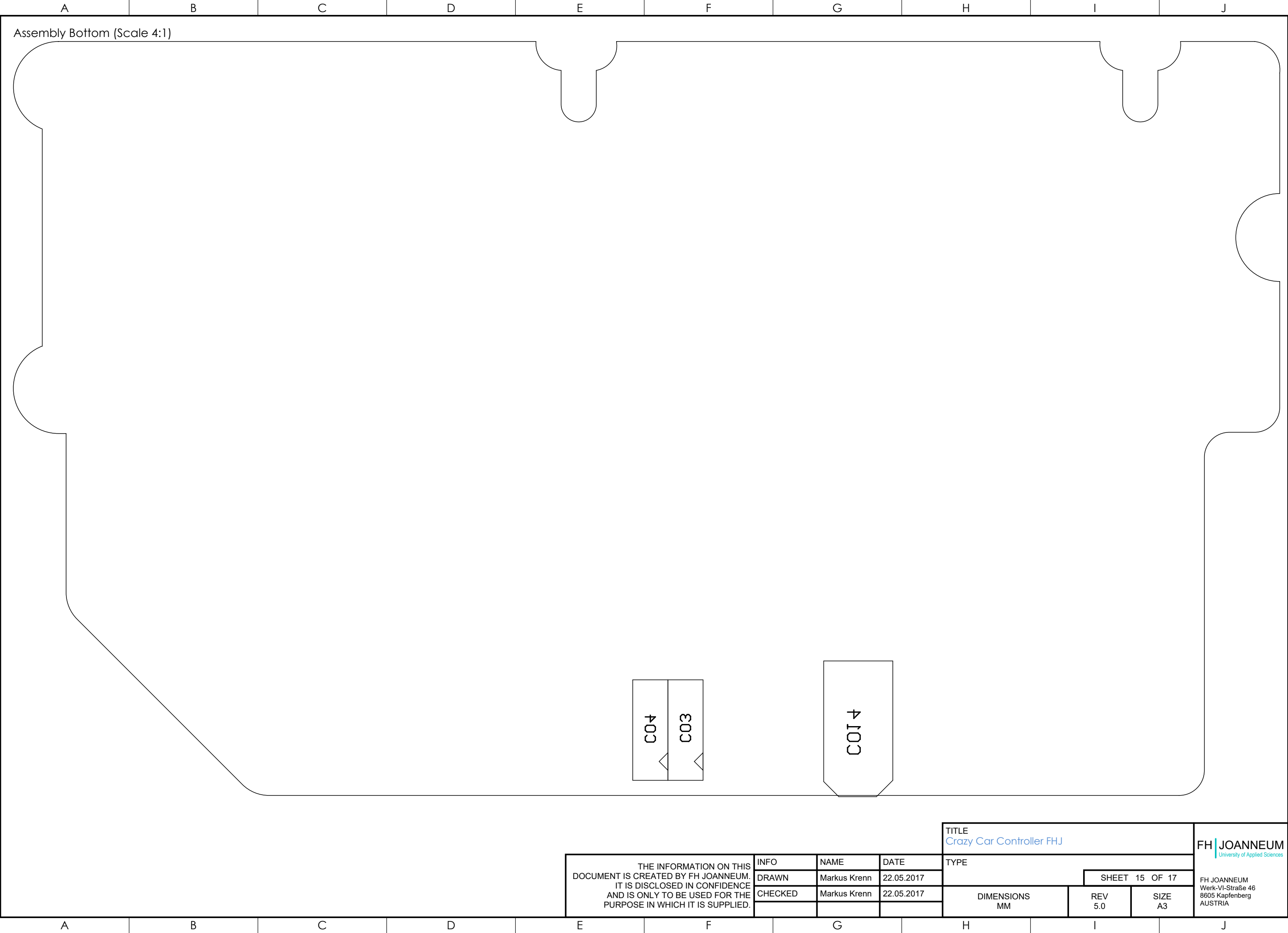
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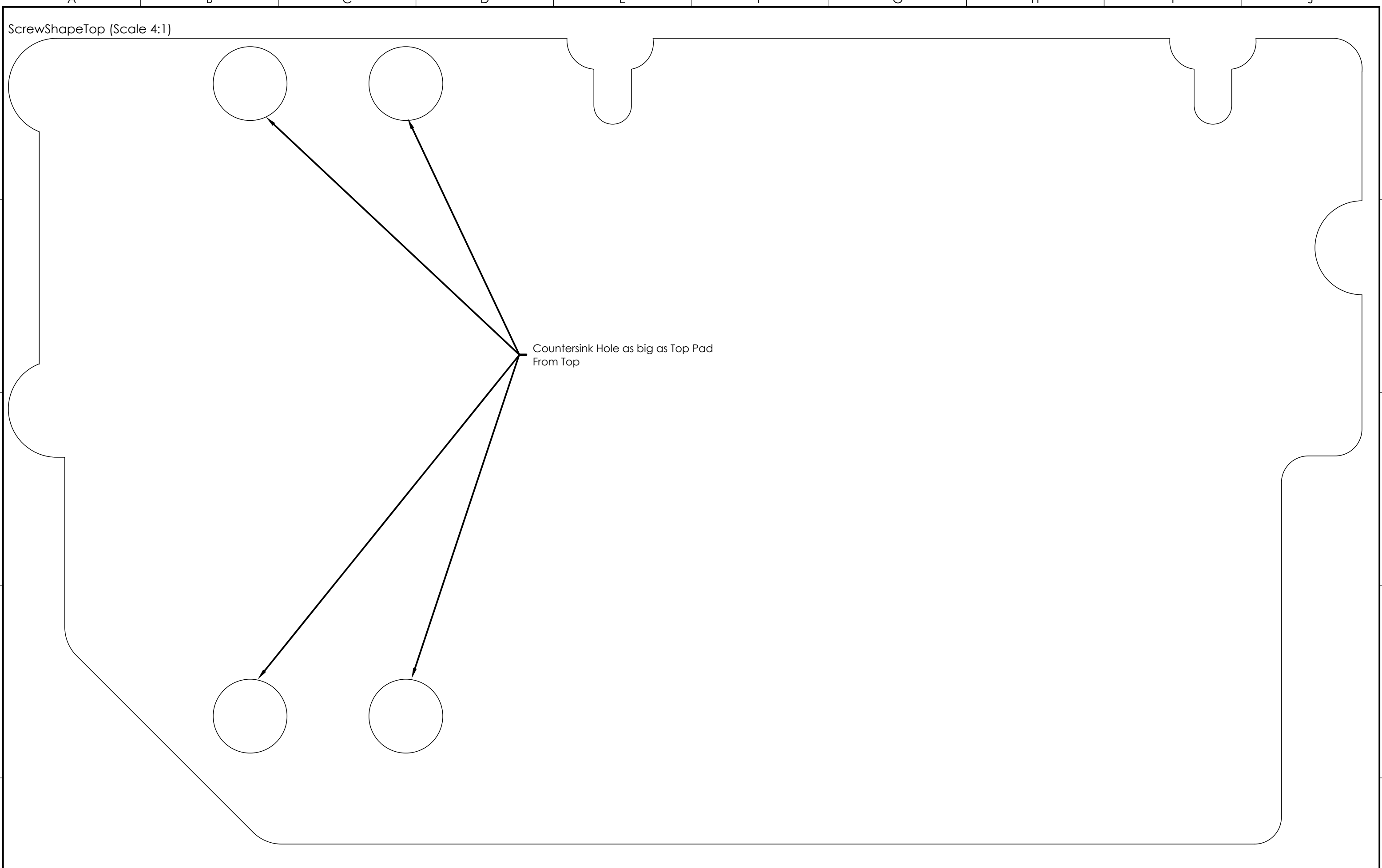
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TYPE		SHEET 13 OF 17	
DIMENSIONS		REV	SIZE
MM		5.0	A3



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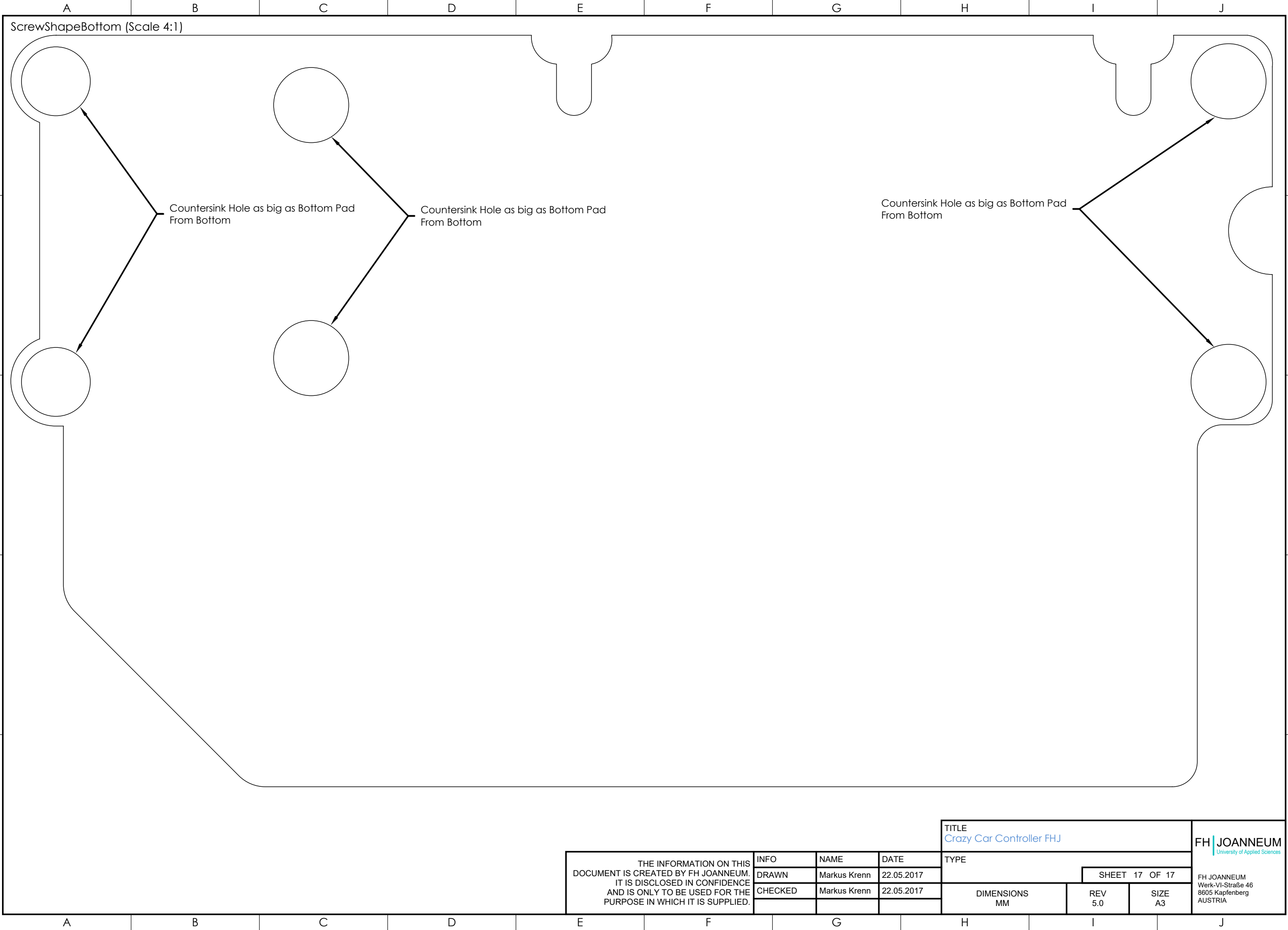




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