

Solderable Standoff Nuts (M3 3mm)

Title **Acquisition-System**  
Subtitle **Overview**

Author: *Florian Baumgartner & Alain Keller*

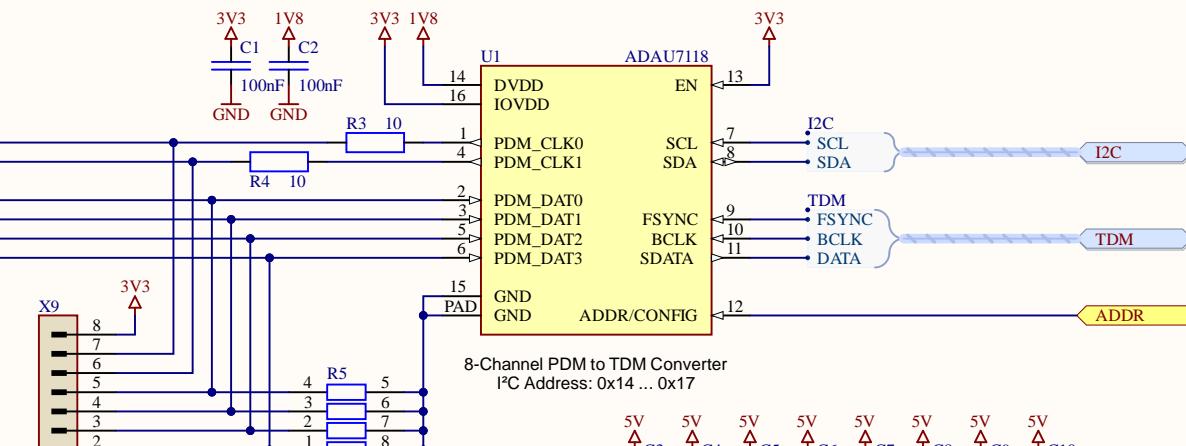
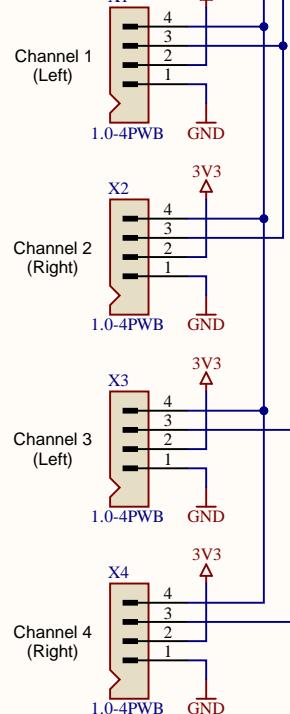
Date: *08.10.2023*

Rev: *V1.0*

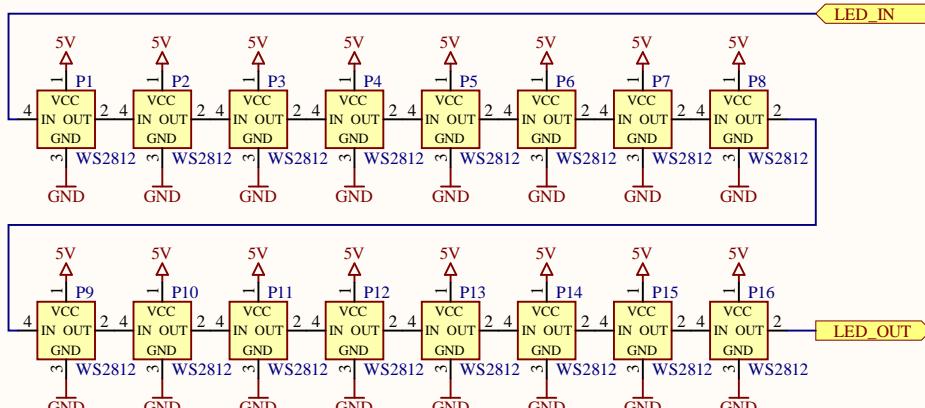
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Matching Connector:  
Adafruit Qwiic Type  
(JST SH 4-Pin, 1mm)



External Pin-Header



## Acquisition-System

Subtitle PDM-Microphone Input

Author: Florian Baumgartner & Alain Keller

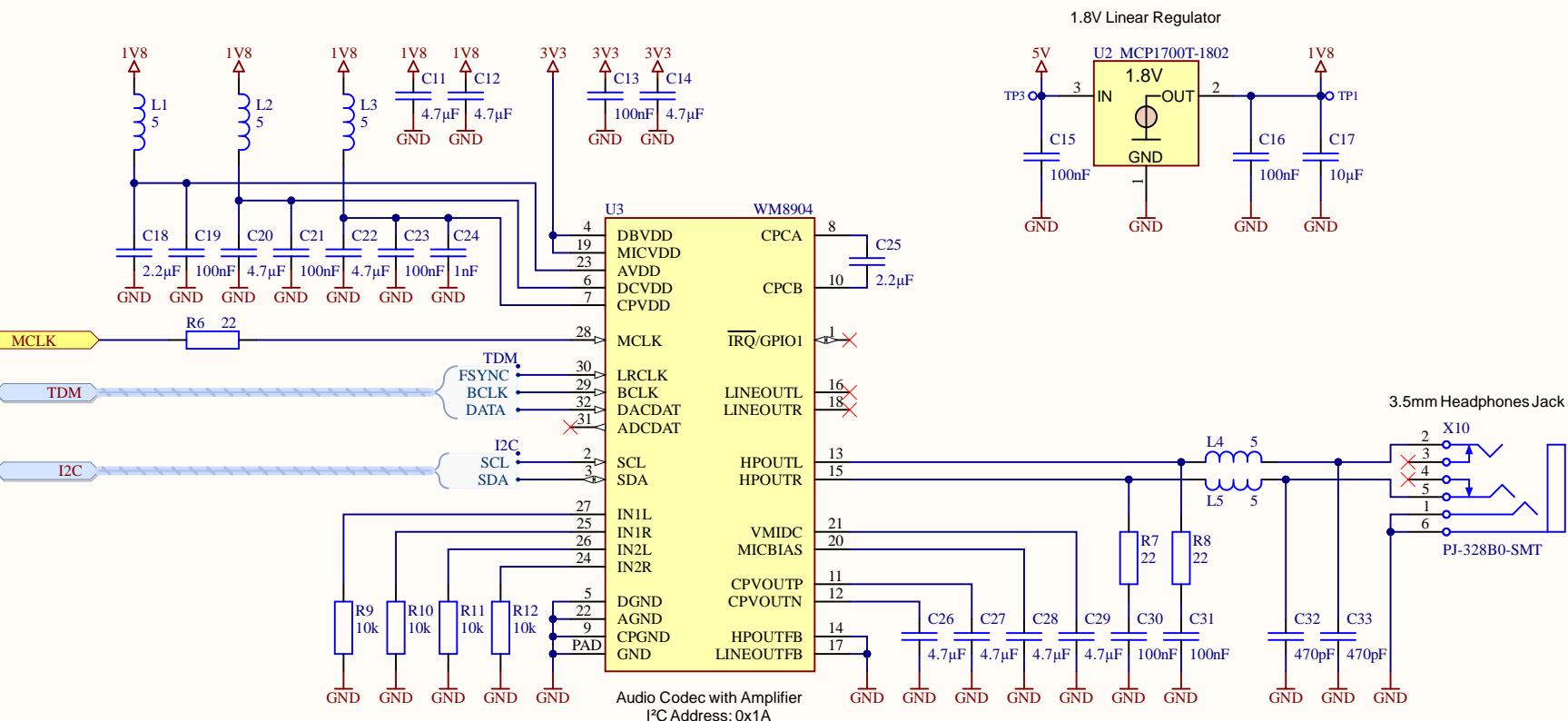
Date: 08.10.2023

Rev: V1.0

File: Acquisition-System\_V1.0\_Input.SchDoc



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Title

# Acquisition-System

Subtitle Headphones Output

Author: Florian Baumgartner &amp; Alain Keller

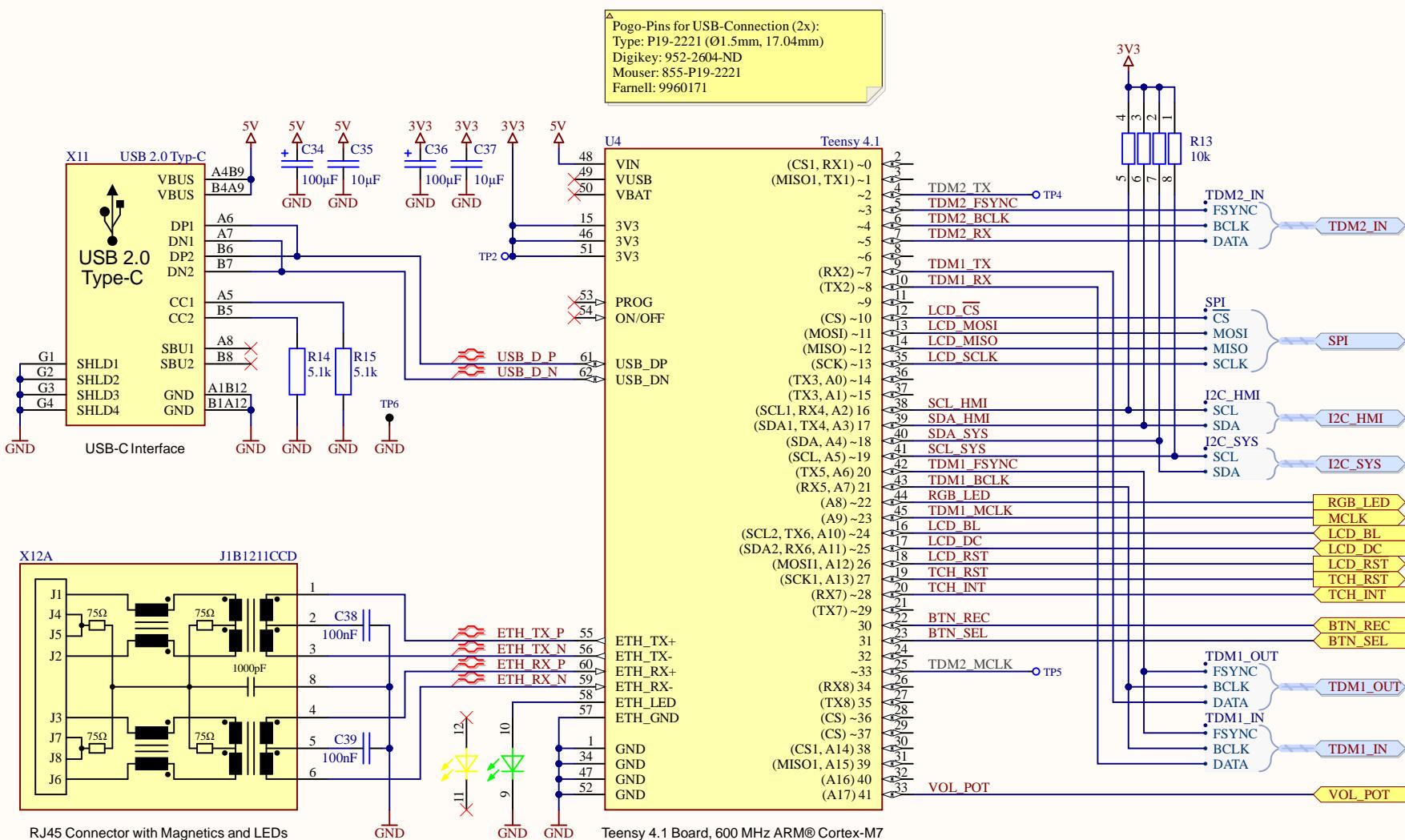
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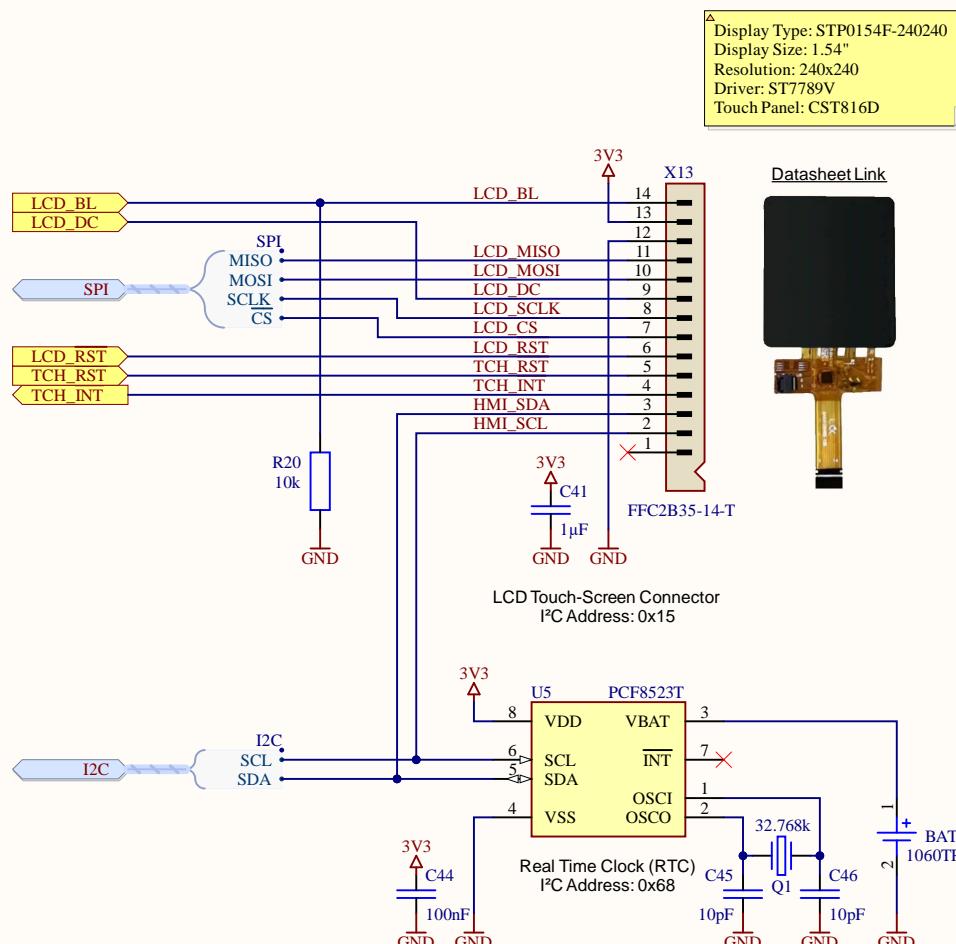
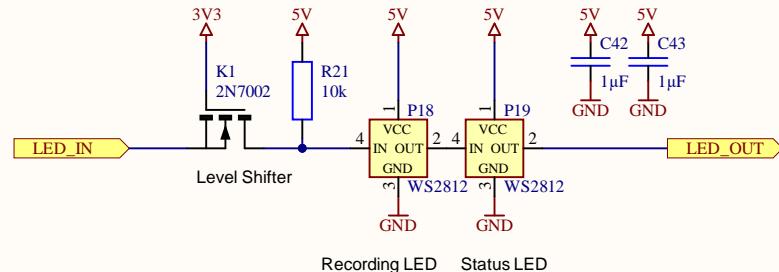
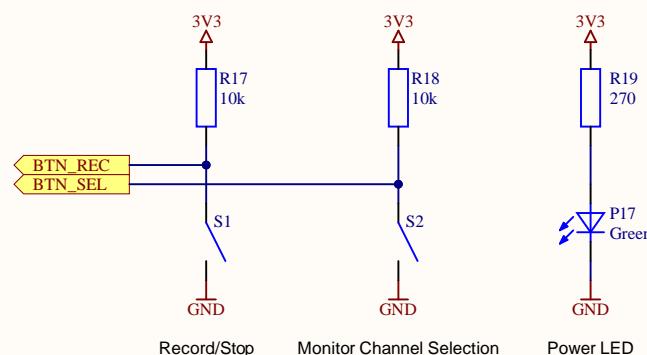
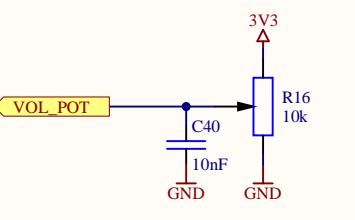


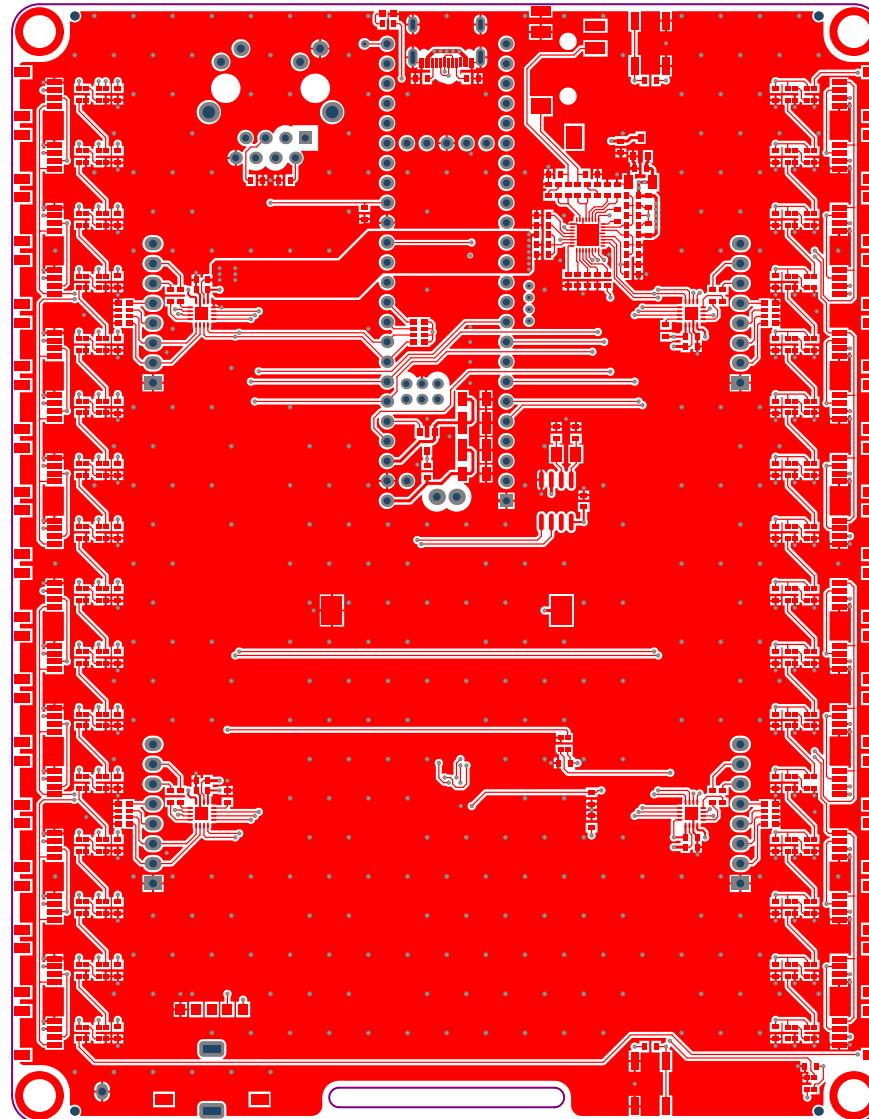
Date: 08.10.2023

Rev: V1.0

Sheet 3 of 5







ENGINEER:  
Florian Baumgartner

PCB DESIGNER:  
Florian Baumgartner

DATE:  
02.10.2023

FILE NAME:  
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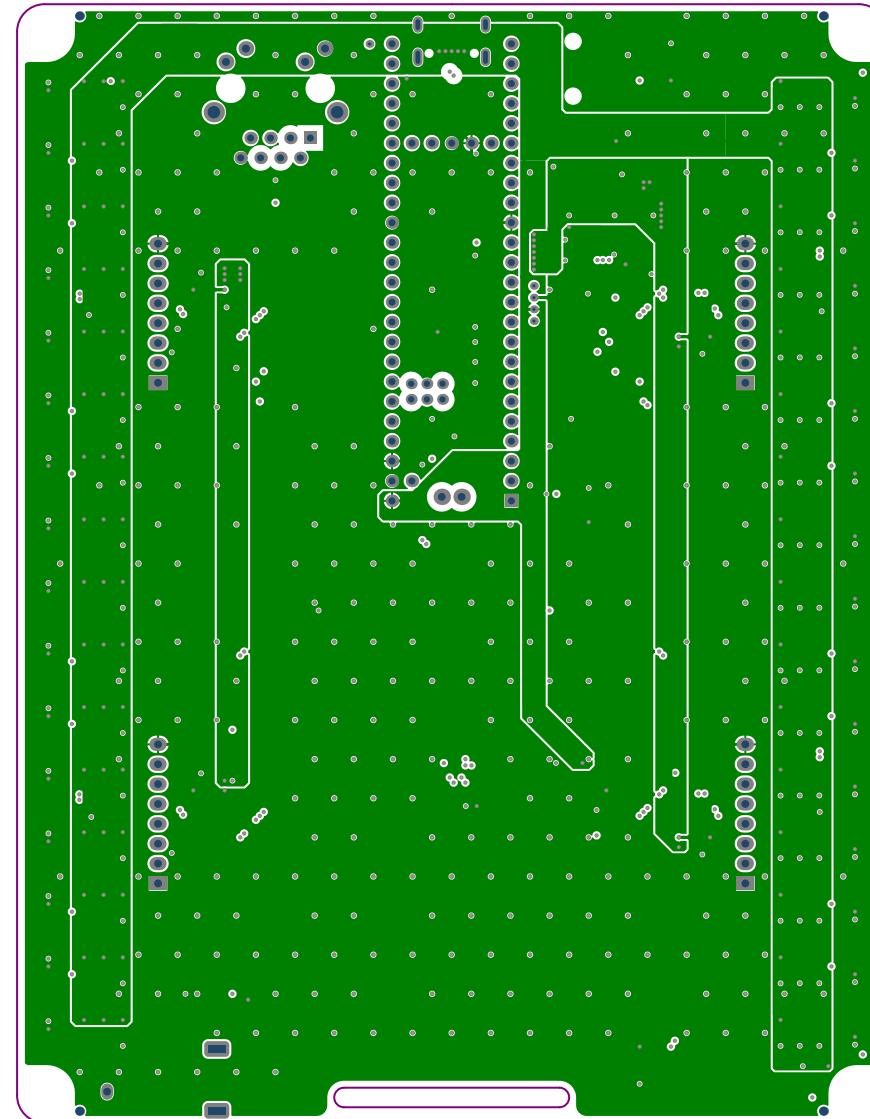
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1/1

DWG NO.:  
1/1

REV:  
V1.1

SCALE:  
1:1



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DWG NO.:  
1/1

REV:  
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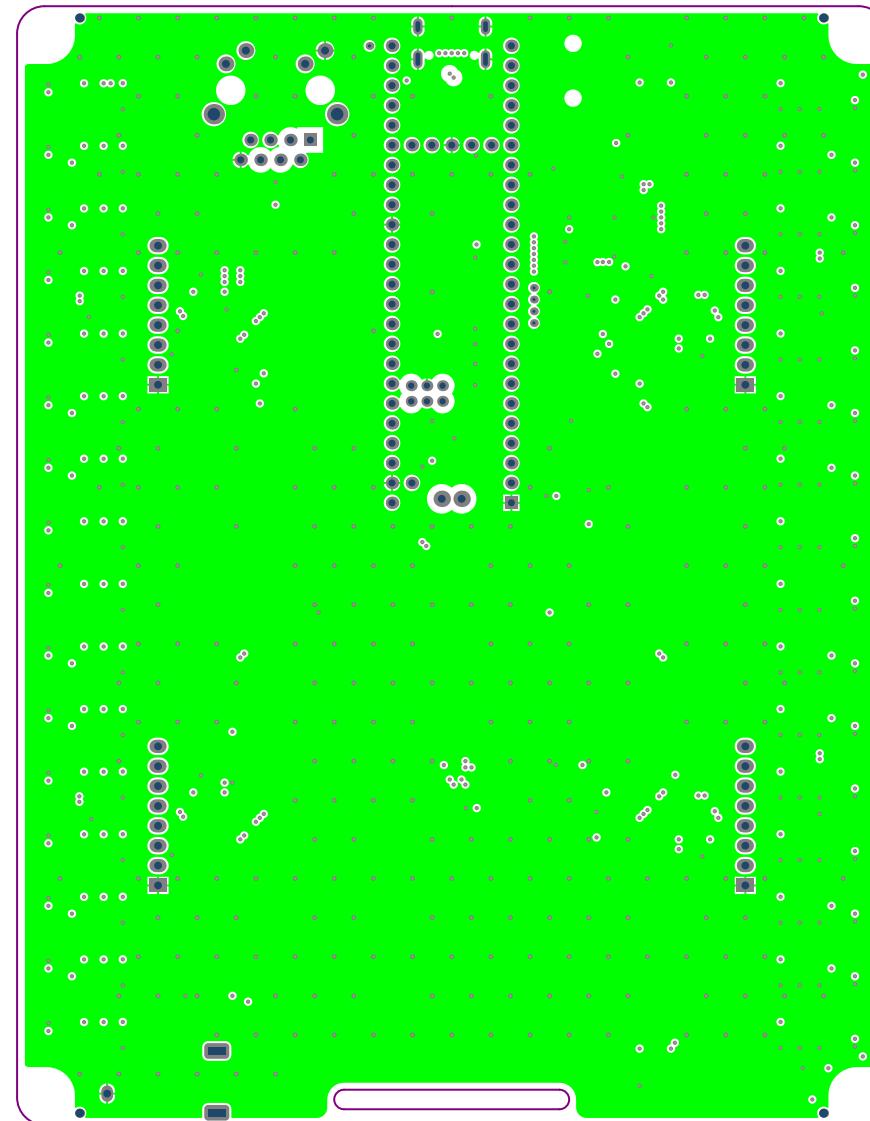
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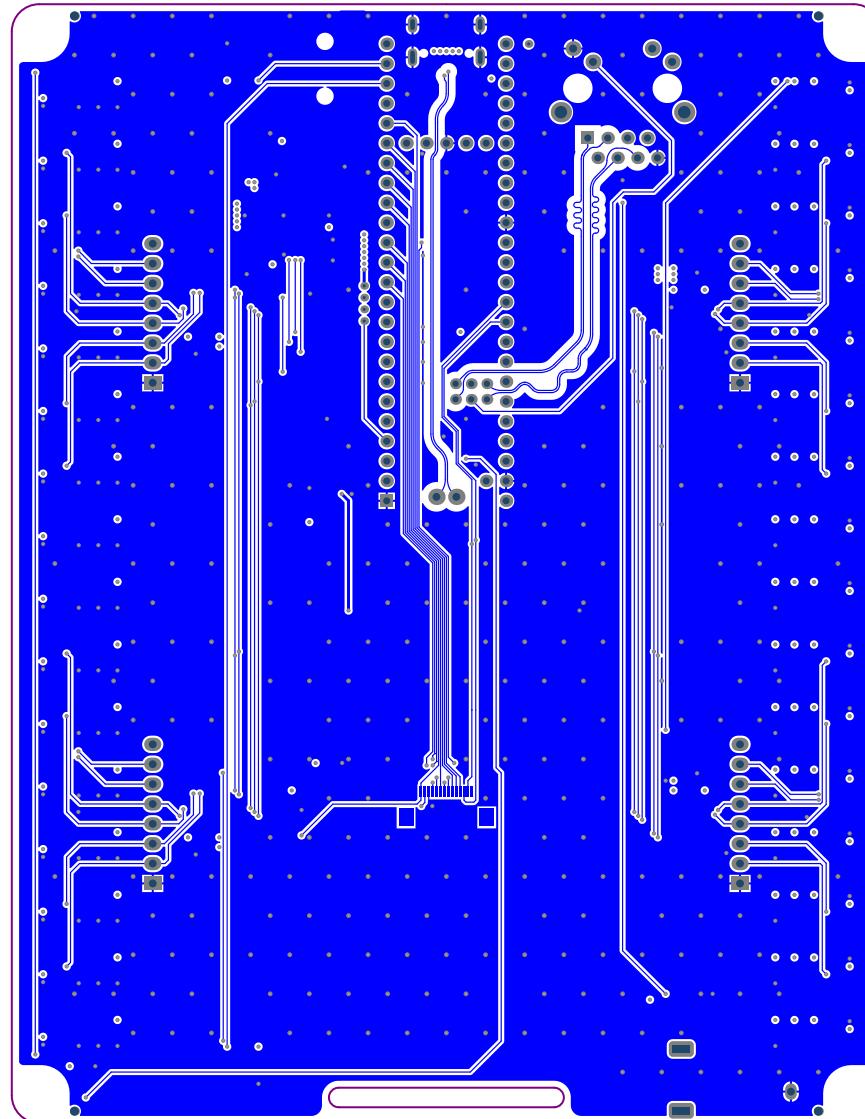
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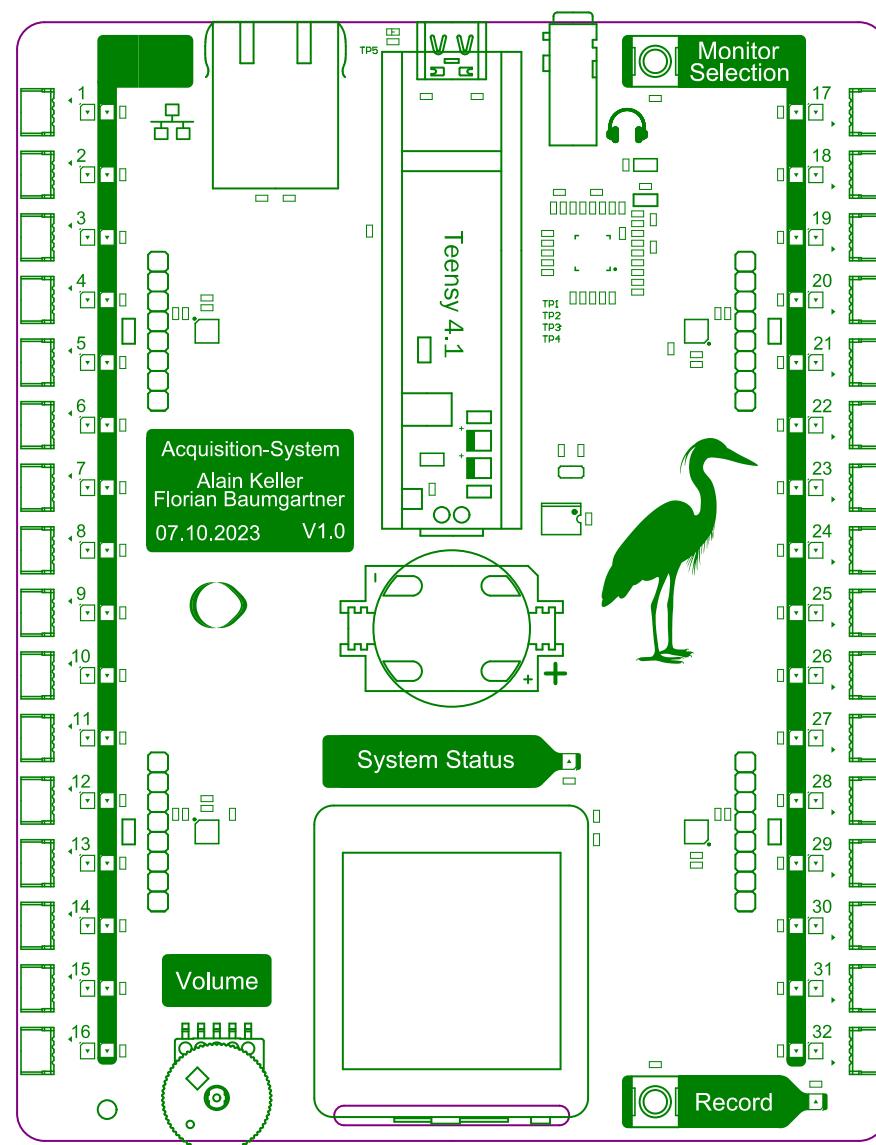
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ENGINEER: Florian Baumgartner	TITLE: Acquisition-System
PCB DESIGNER: Florian Baumgartner	
DATE: 02.10.2023	PART NO.: 1/1
FILE NAME: Acquisition-System_V1.0.PcbDoc	REV: V1.1
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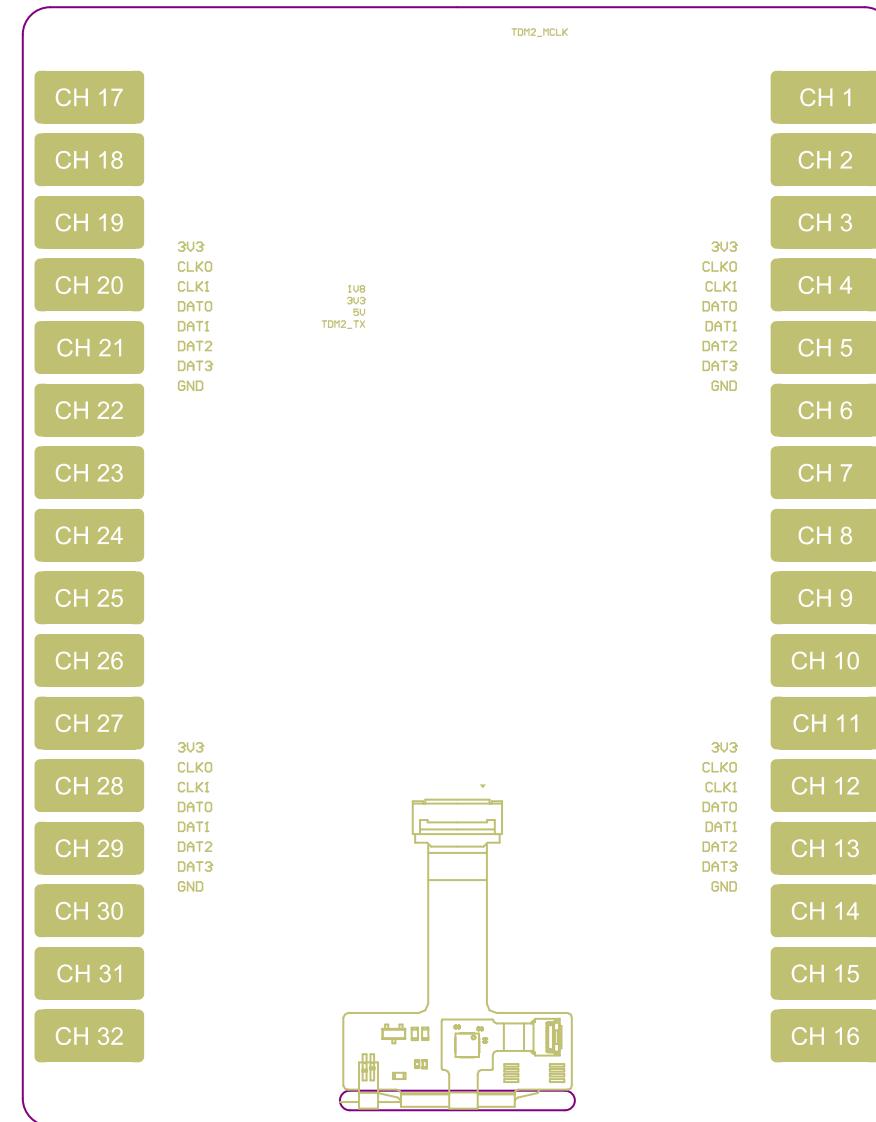
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D



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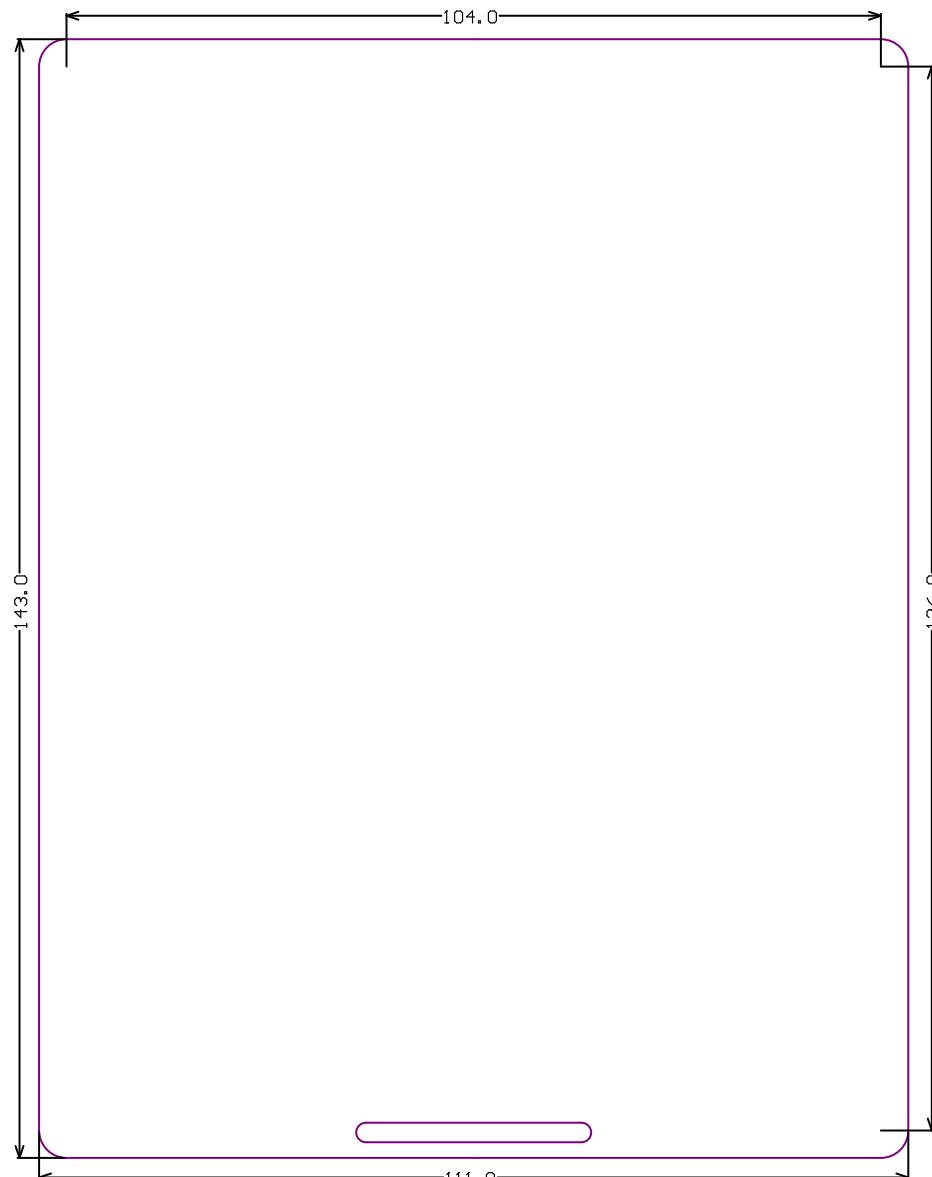
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PART NO.:  
1/1

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1/1

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V1.1

SCALE:  
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