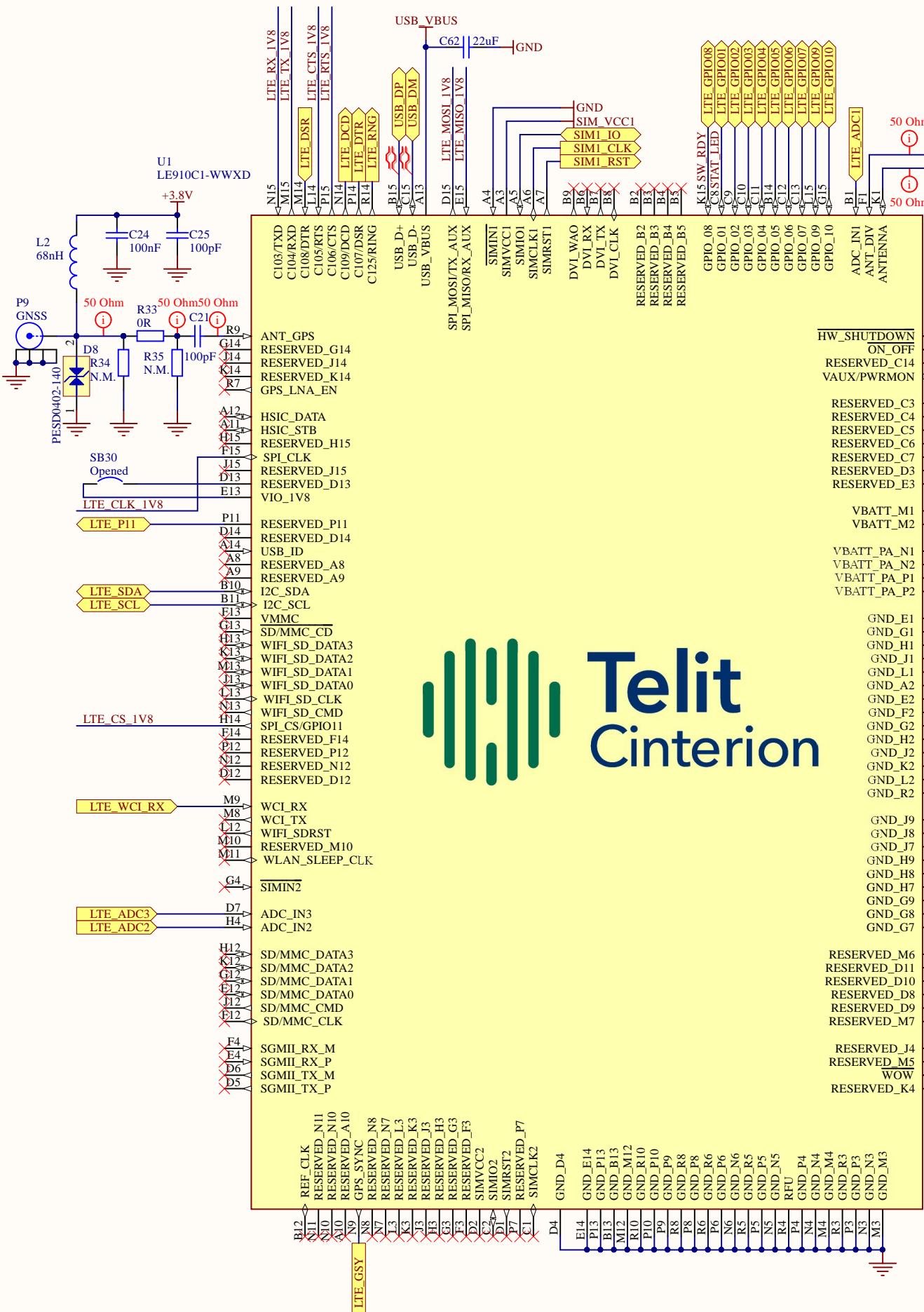
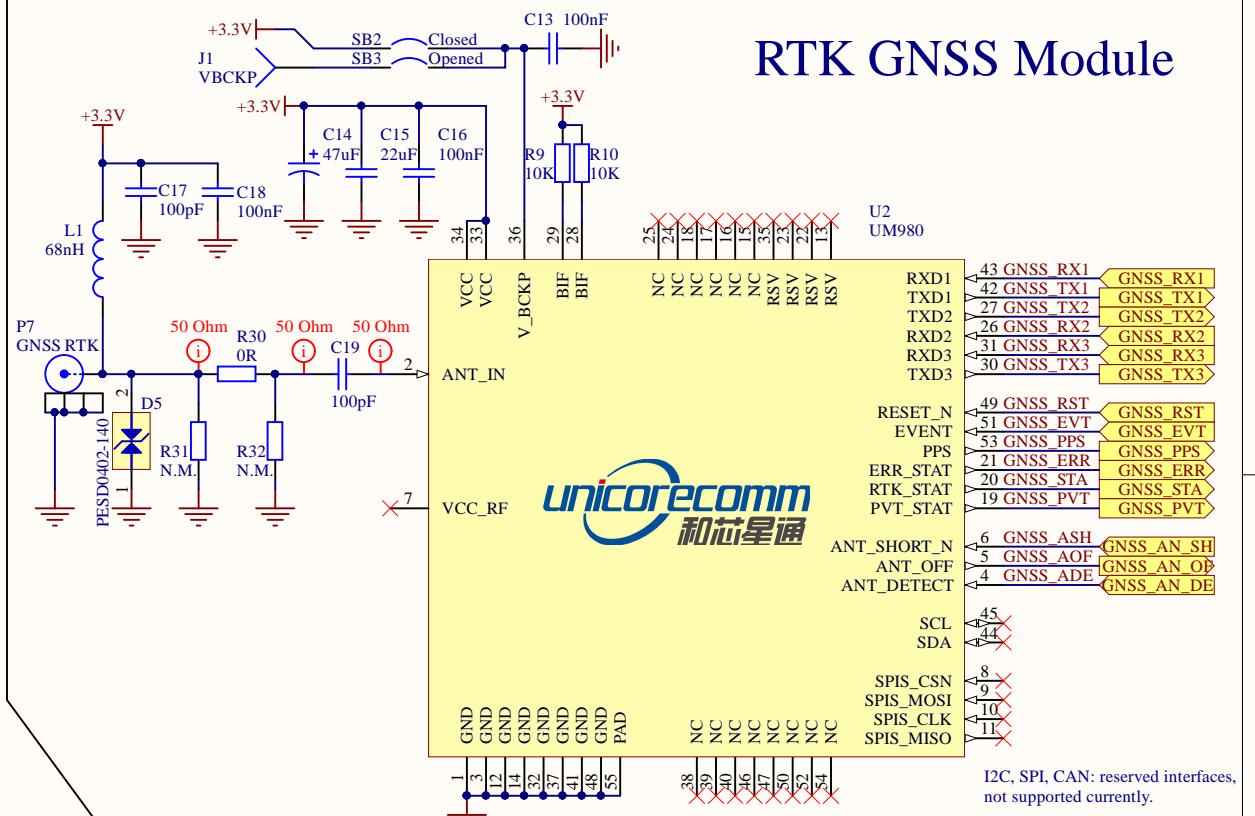


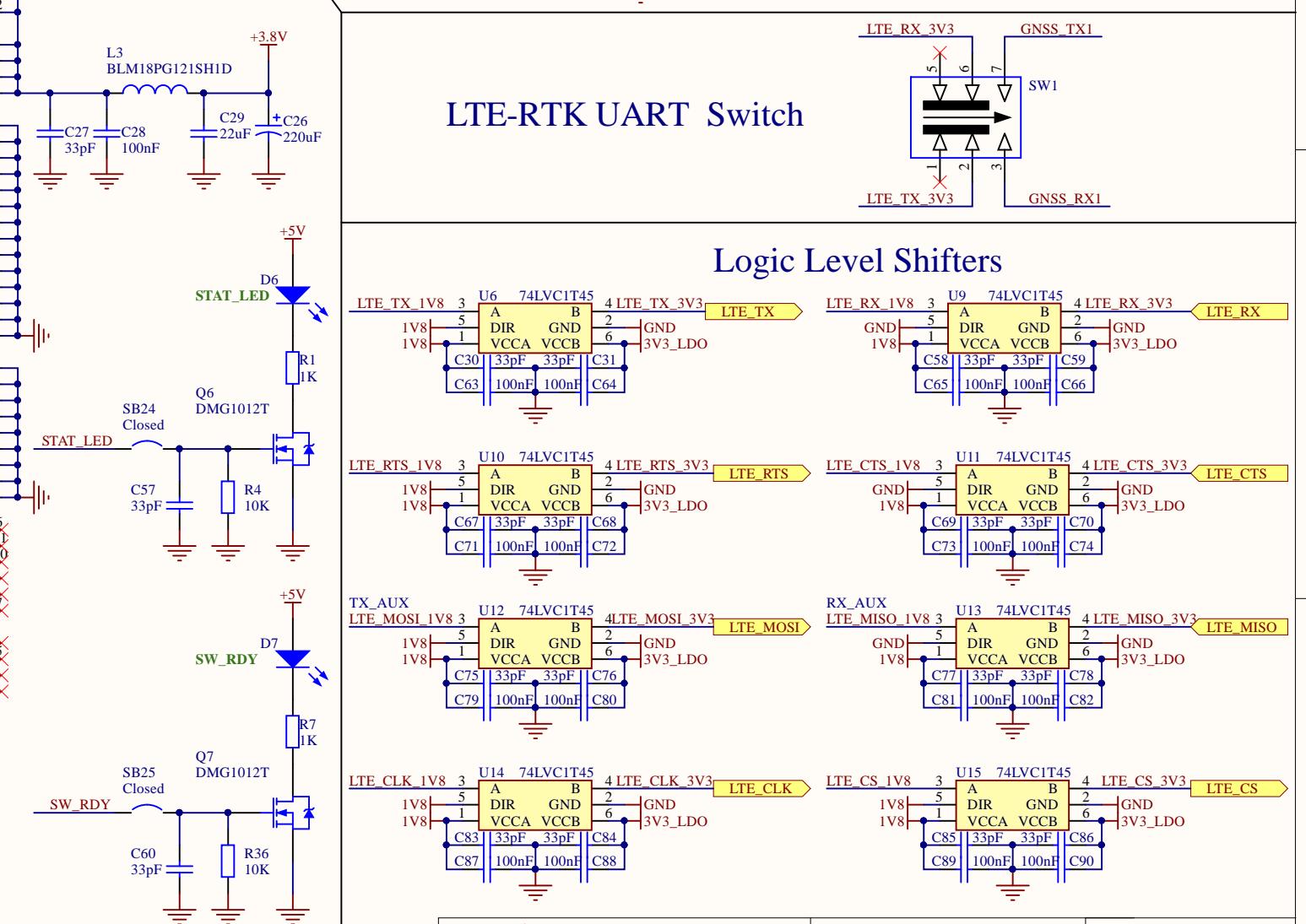
# LTE 4G Cat.1 Modem with 3G/2G fallback



# RTK GNSS Module



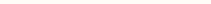
## LTE-RTK UART Switch



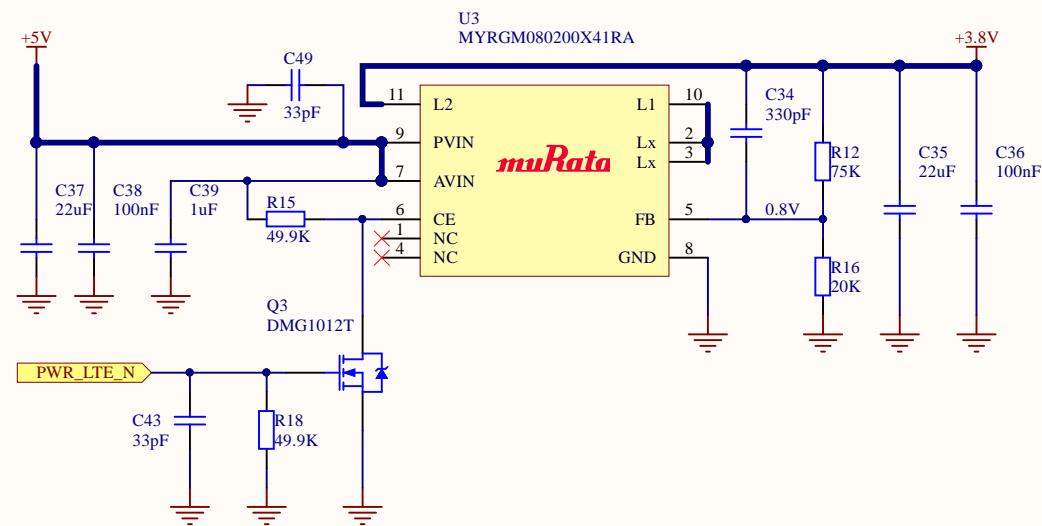
## Logic Level Shifters

## Title *Modem & RTK GNSS*

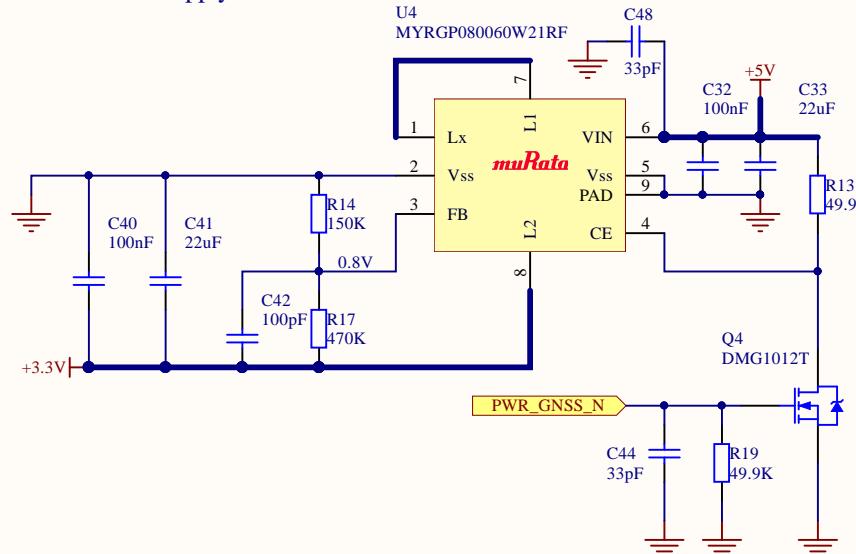
**Rutronik Elektronische Bauelemente GmbH**  
 Jonavos g. 30  
 44262 Kaunas  
 Lithuania



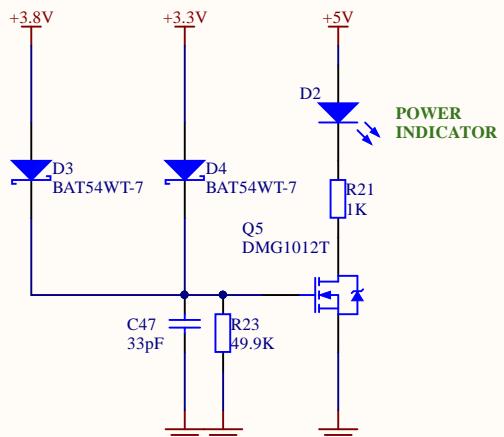
### LTE Modem Power Supply



### GNSS Power Supply



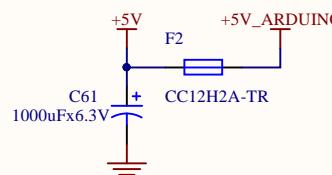
### Power Indicator



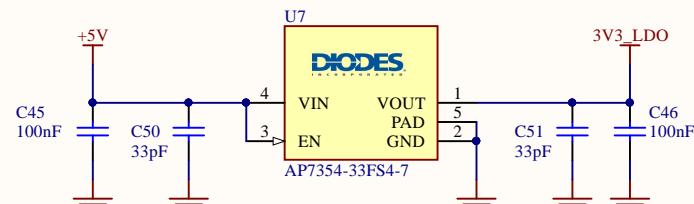
### GND Test Point



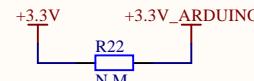
### 5V Arduino Power Source



### 3.3V Stand-By LDO



### 3.3V Arduino Power Source



Title **Power Supplies**

Size: A4 Revision: Rev0 GDR Drawn By:

Date: 2023-08-04 Sheet 2 of 3

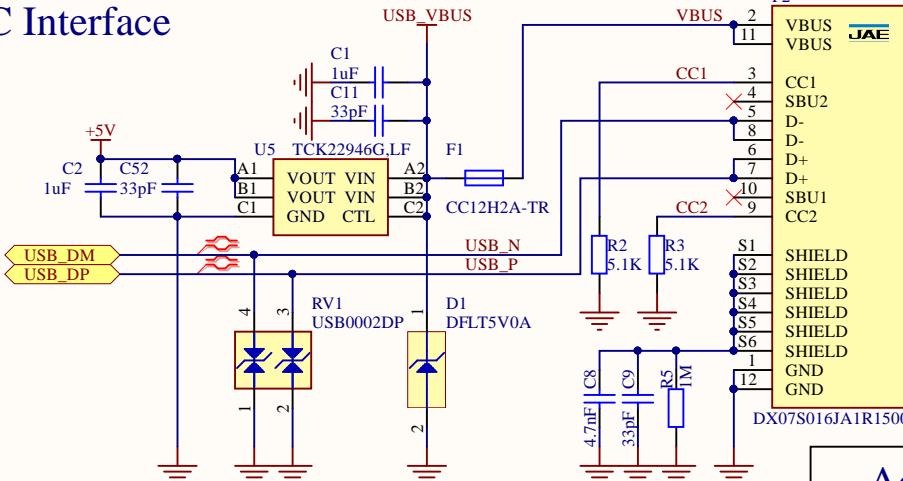
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Rutronik Elektronische Bauelemente GmbH

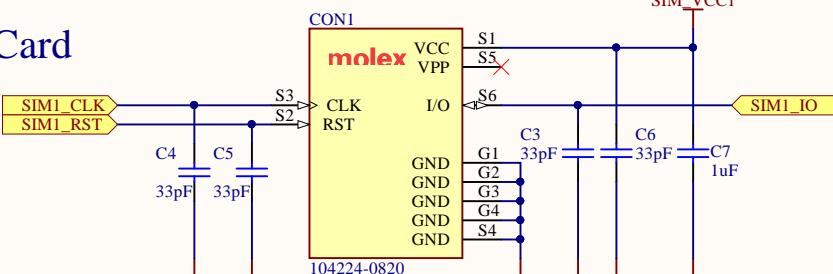
Jonavos g. 30  
44262 Kaunas  
Lithuania

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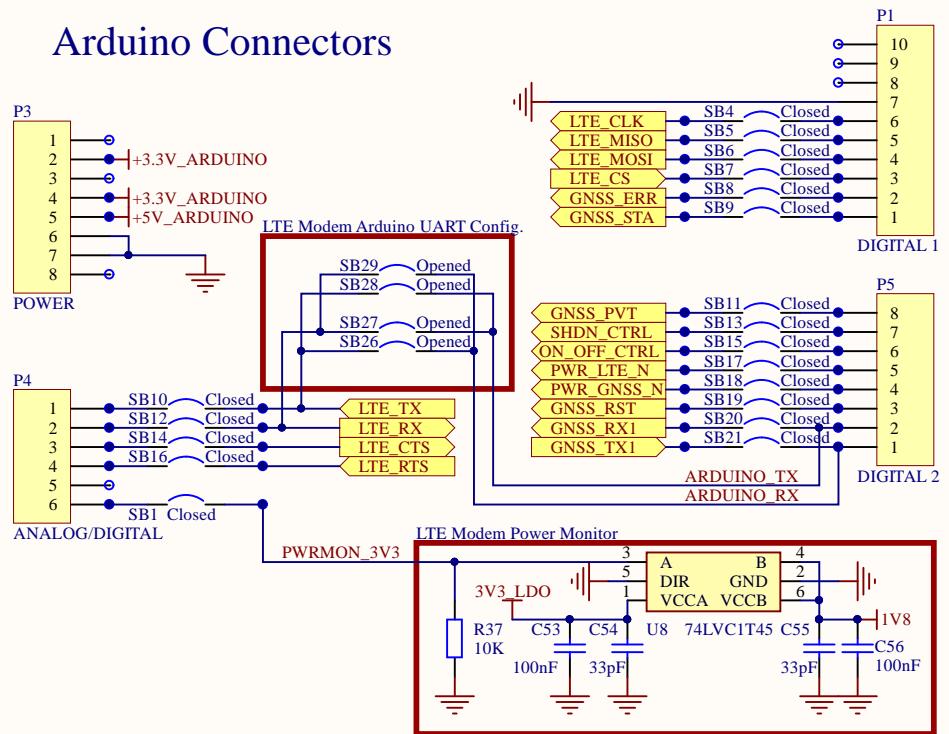
# USB-C Interface



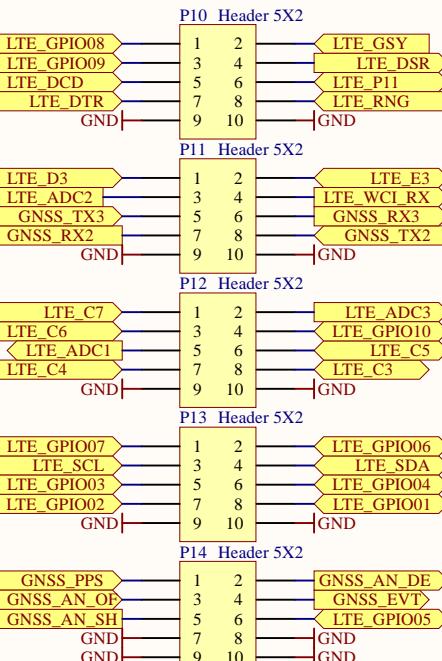
# SIM Card



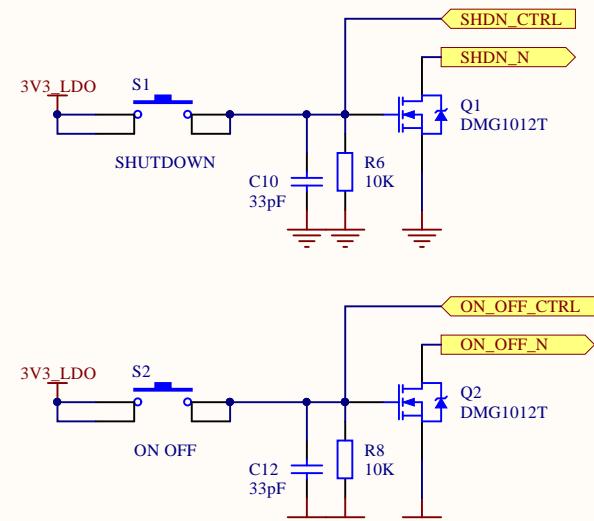
# Arduino Connectors



# Additional Inputs/Outputs



# USER Buttons



Title **Interfaces**

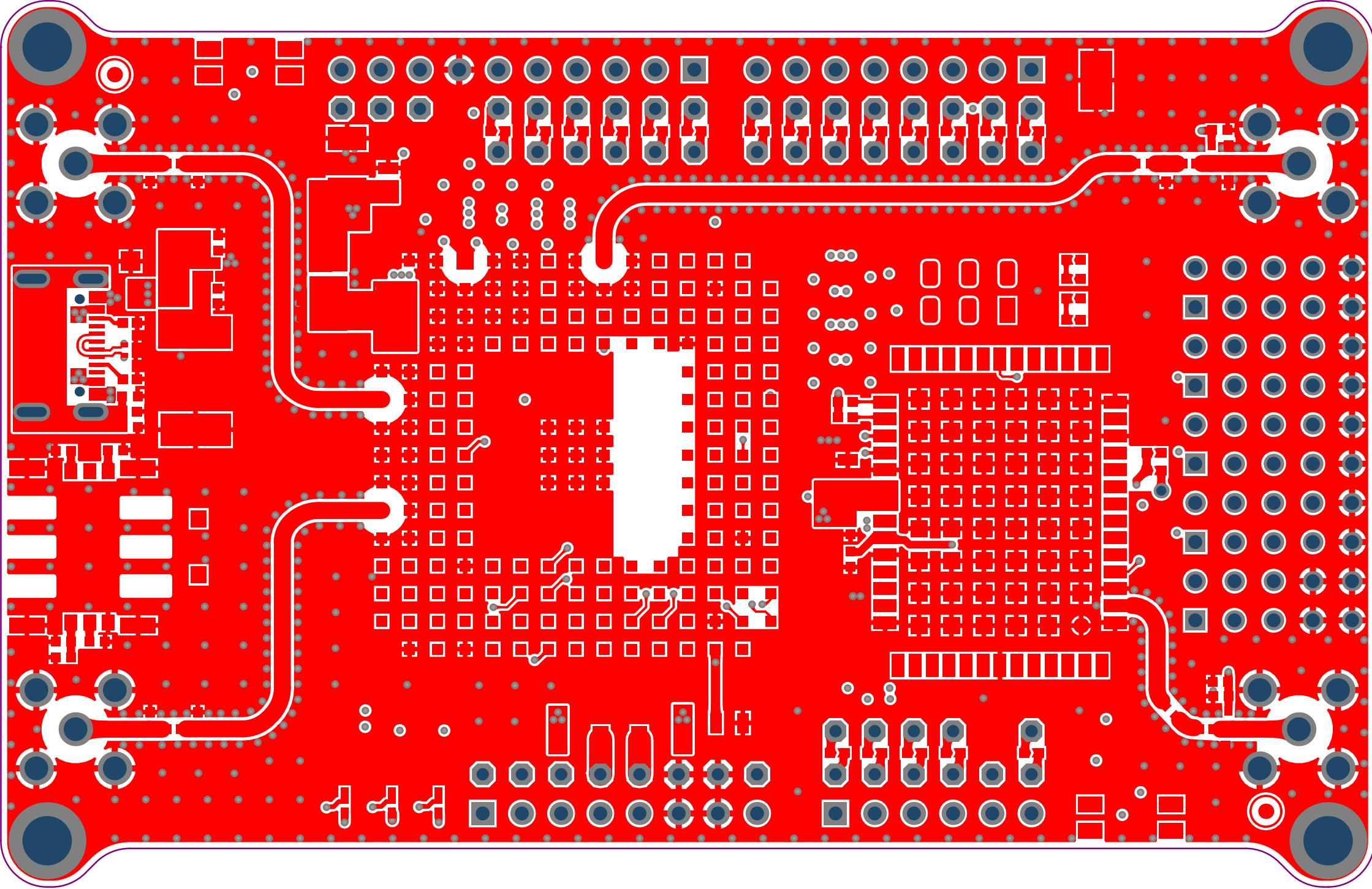
Size: A4 Revision: Rev0 Drawn By: GDR

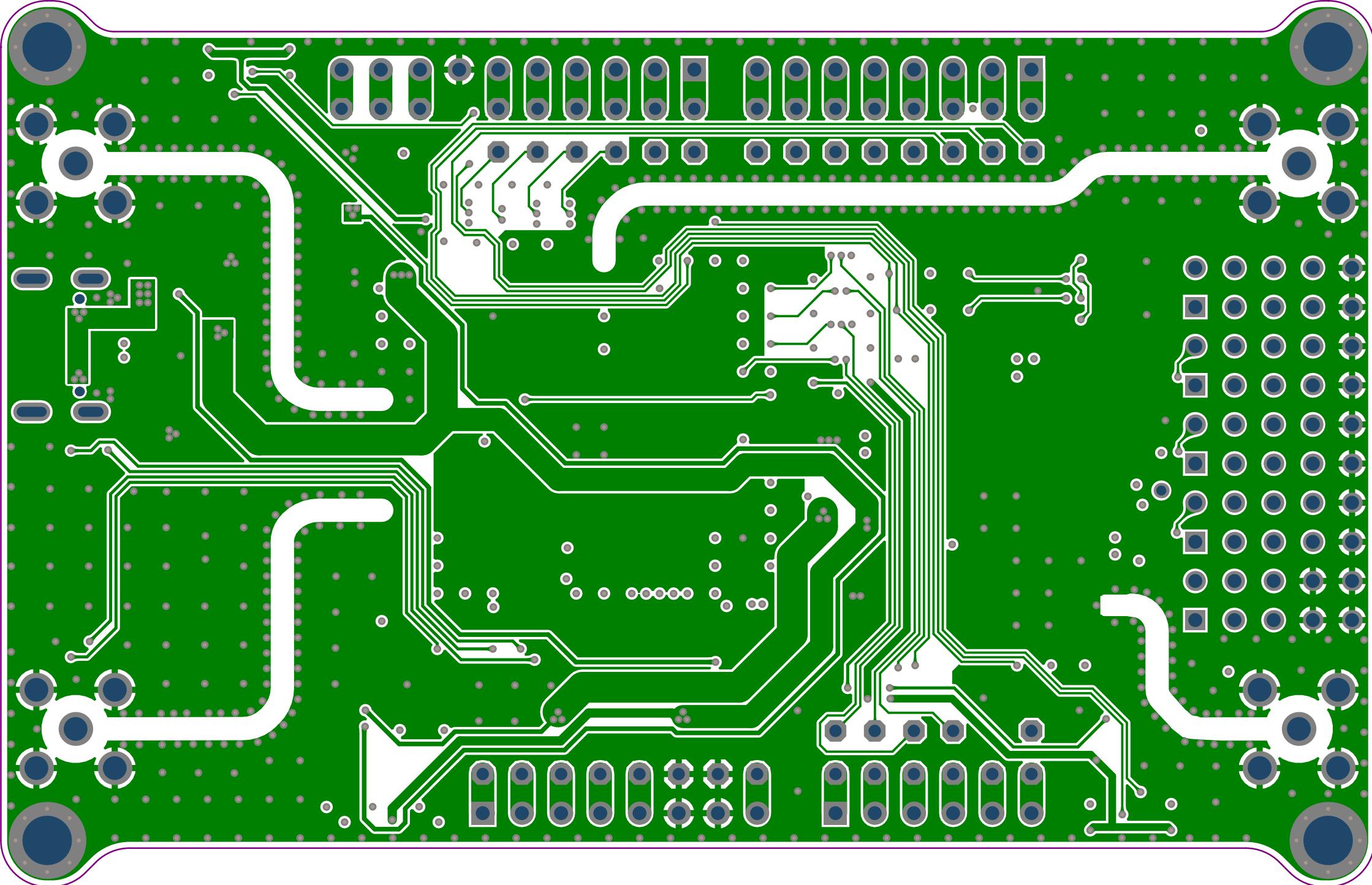
Date: 2023-08-04 Sheet 3 of 3

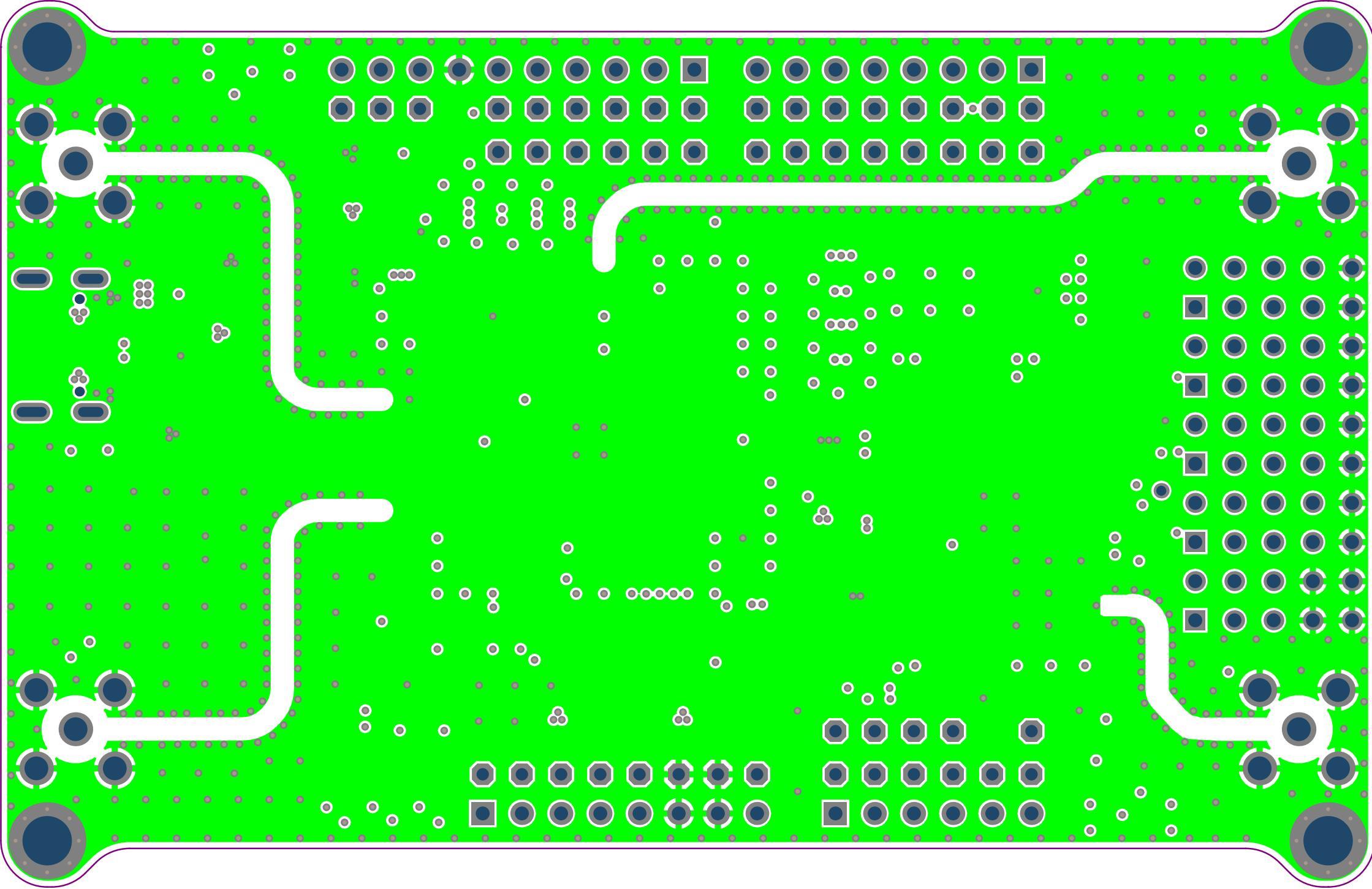
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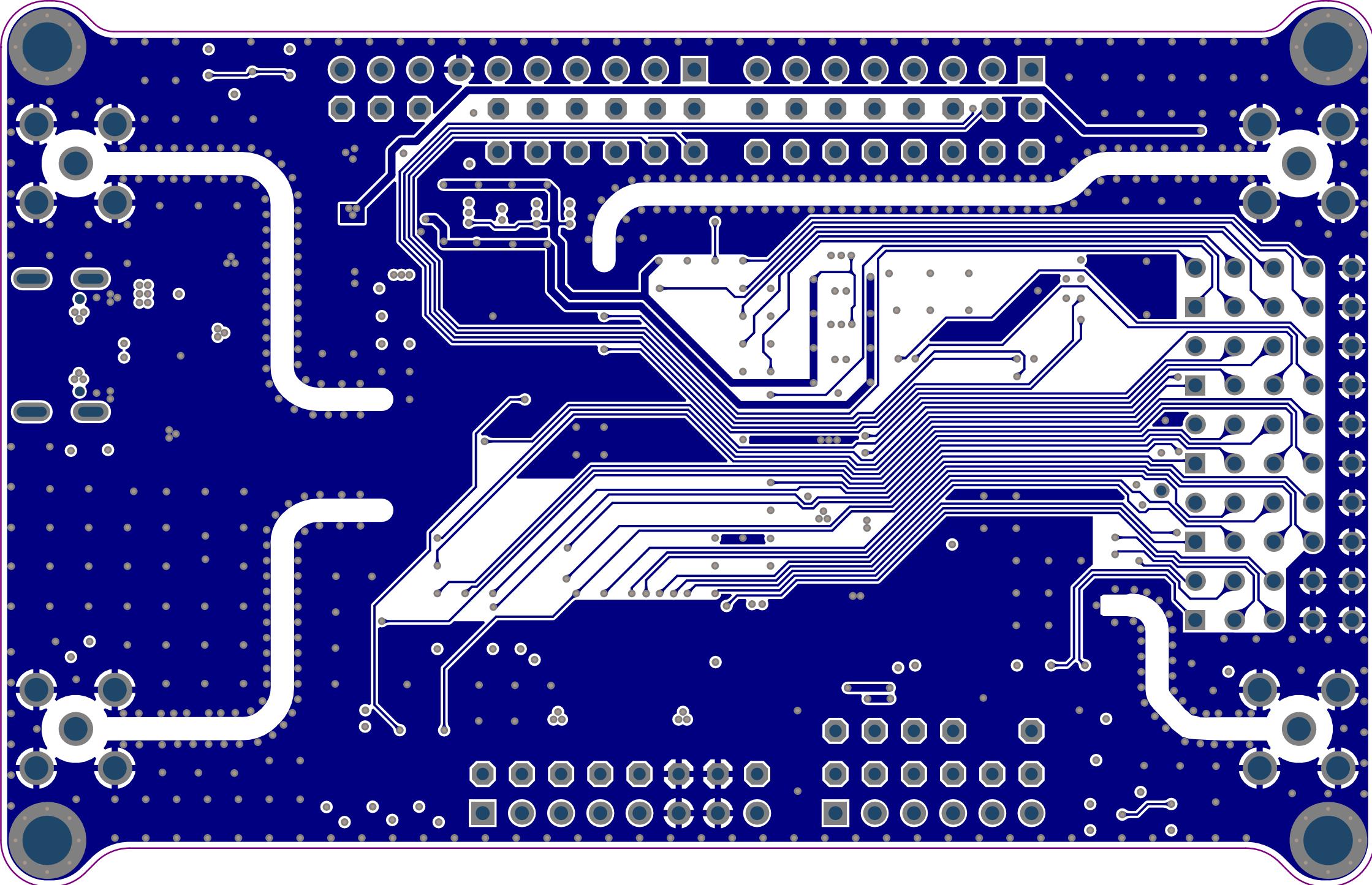
Rutronik Elektronische Bauelemente GmbH  
Jonavos g. 30  
44262 Kaunas  
Lithuania

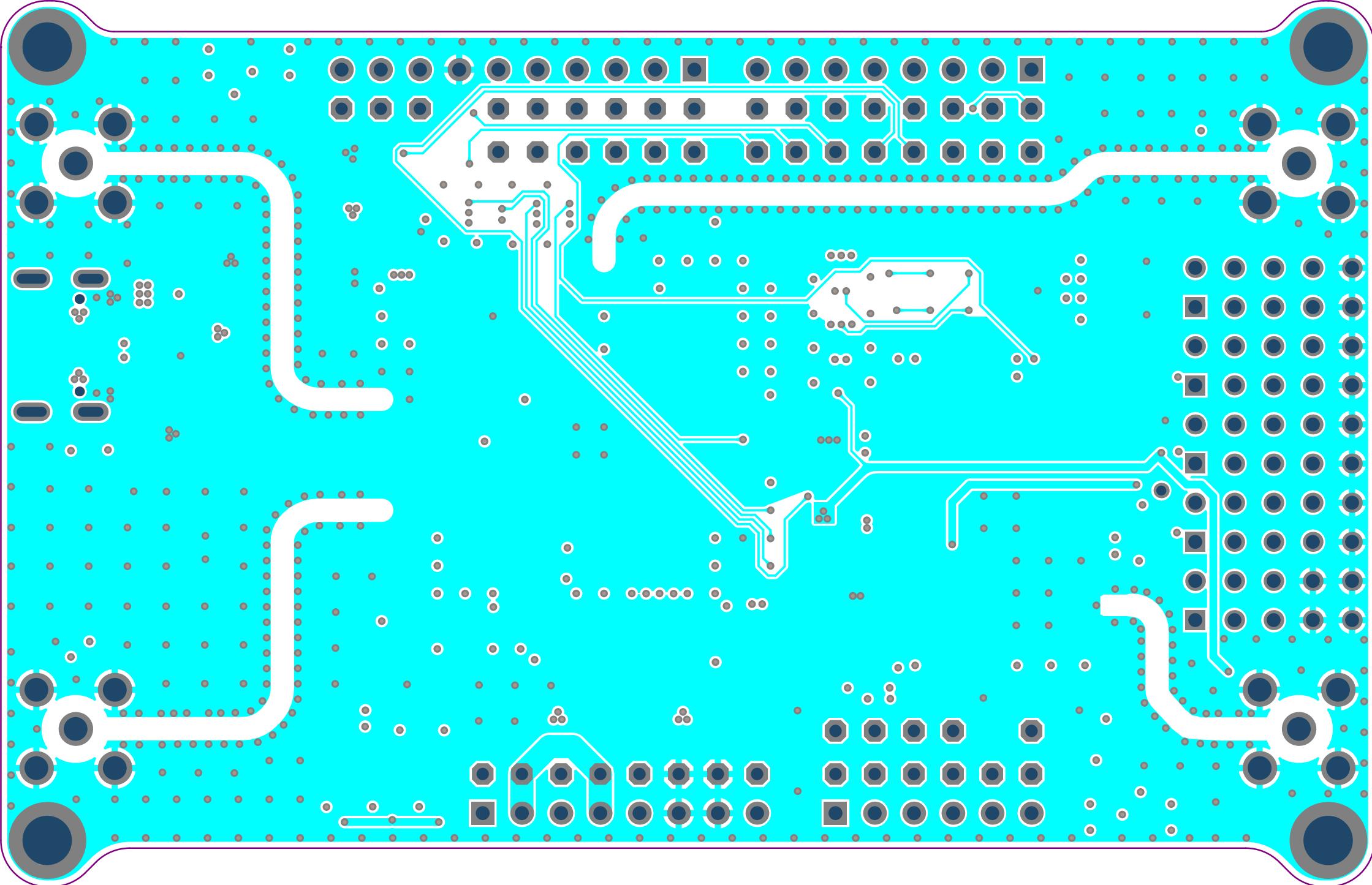
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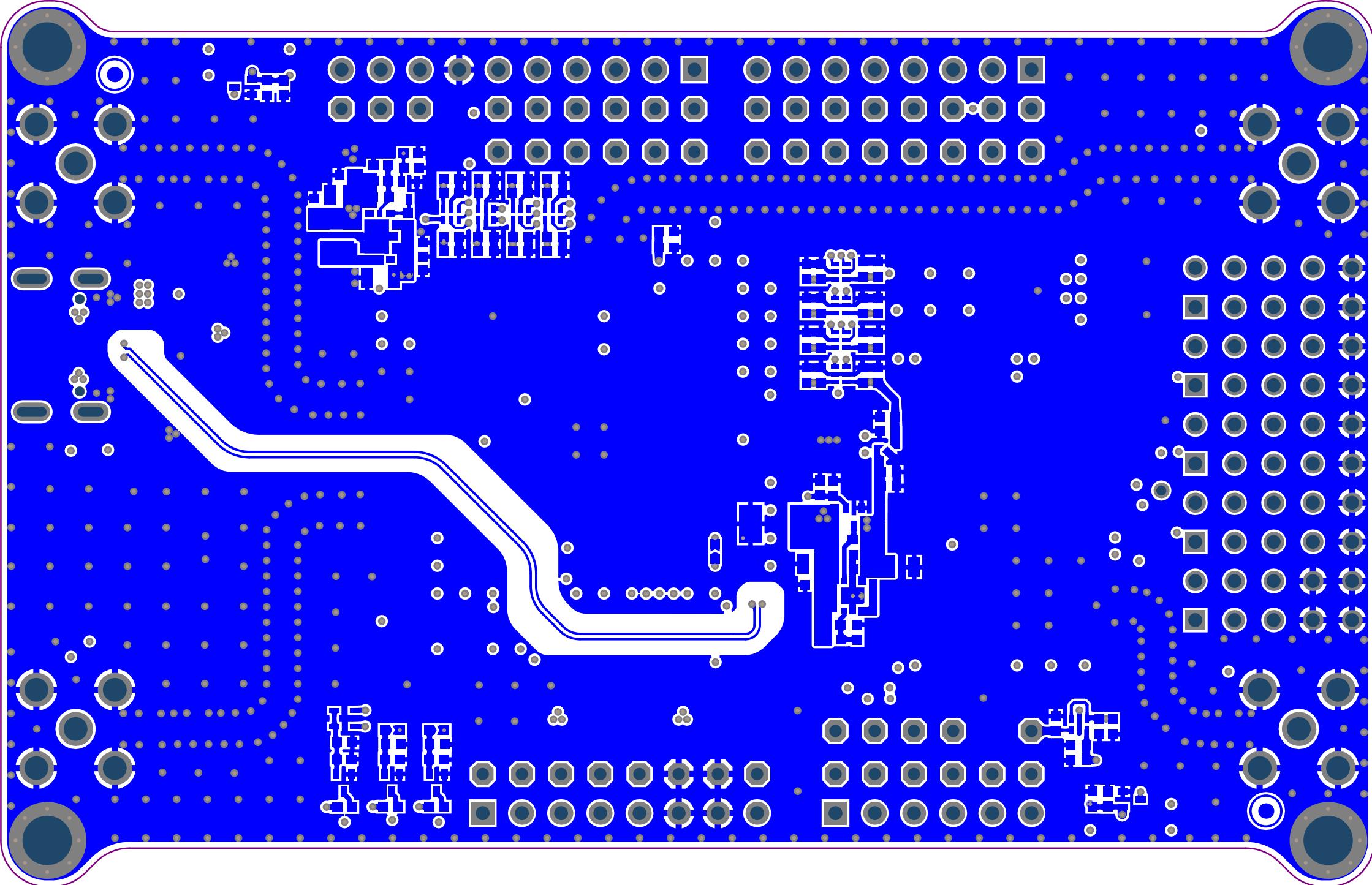


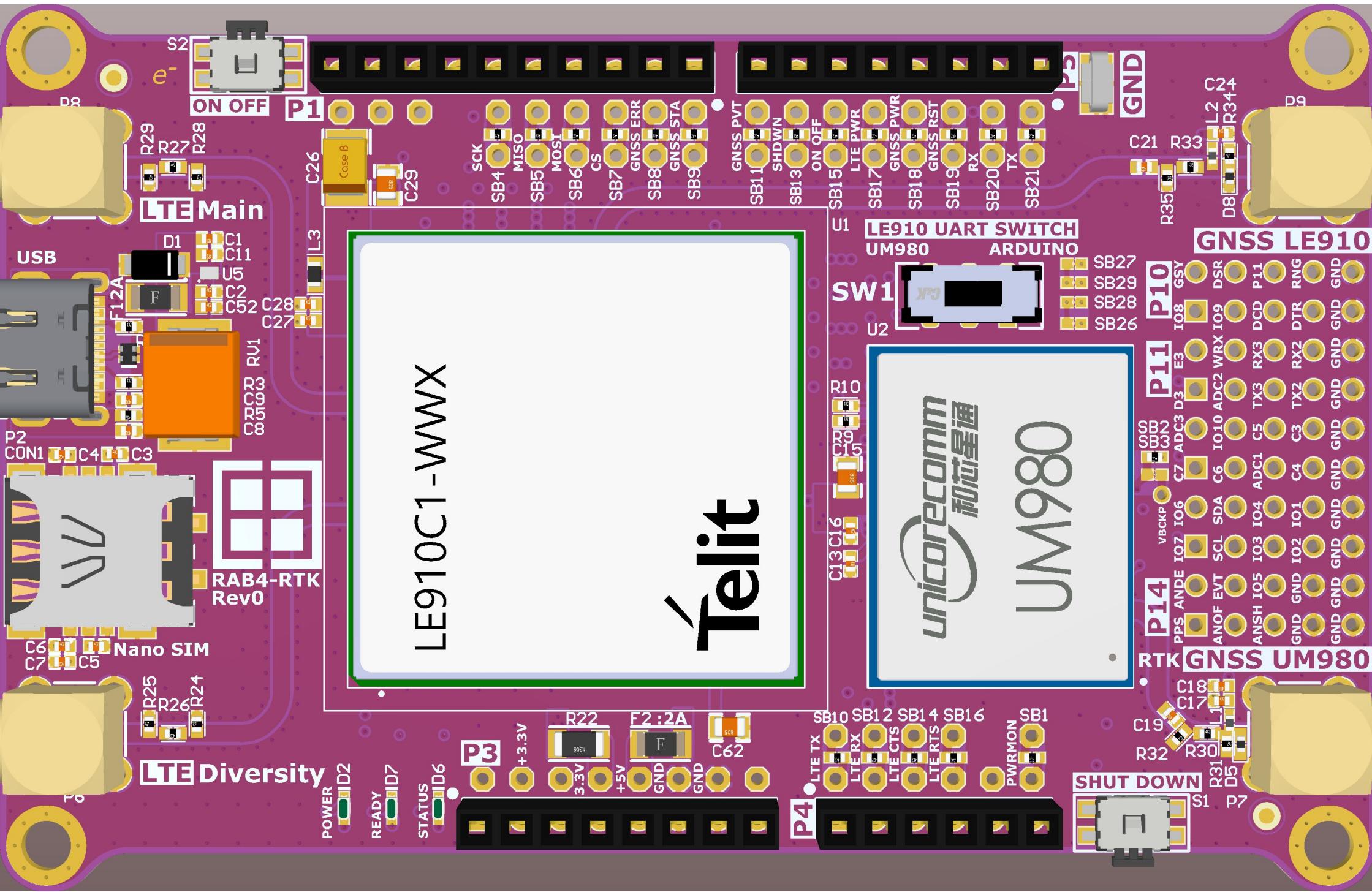


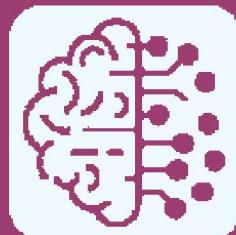












# RUTRONIK SOLUTIONS



RoHS

