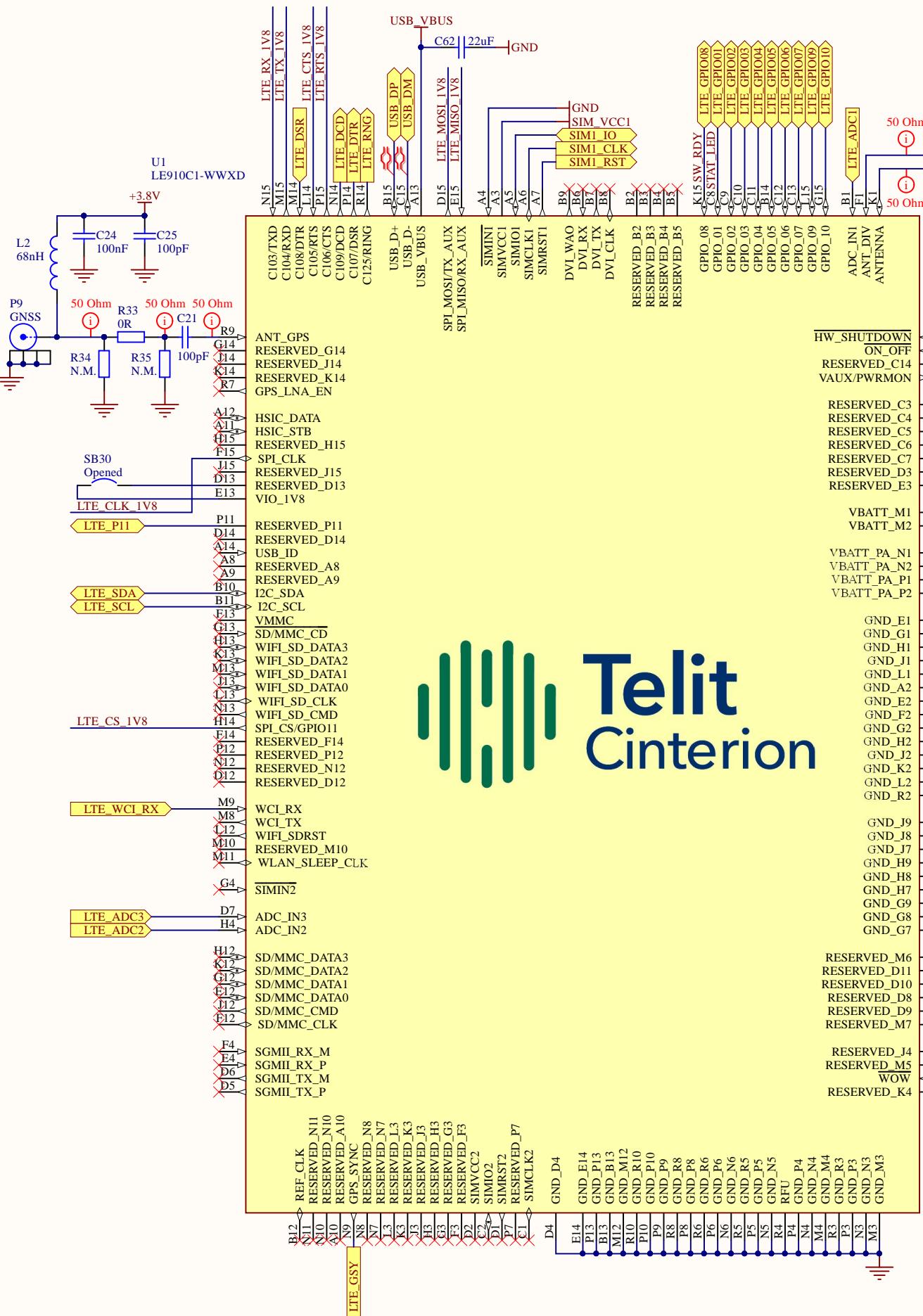
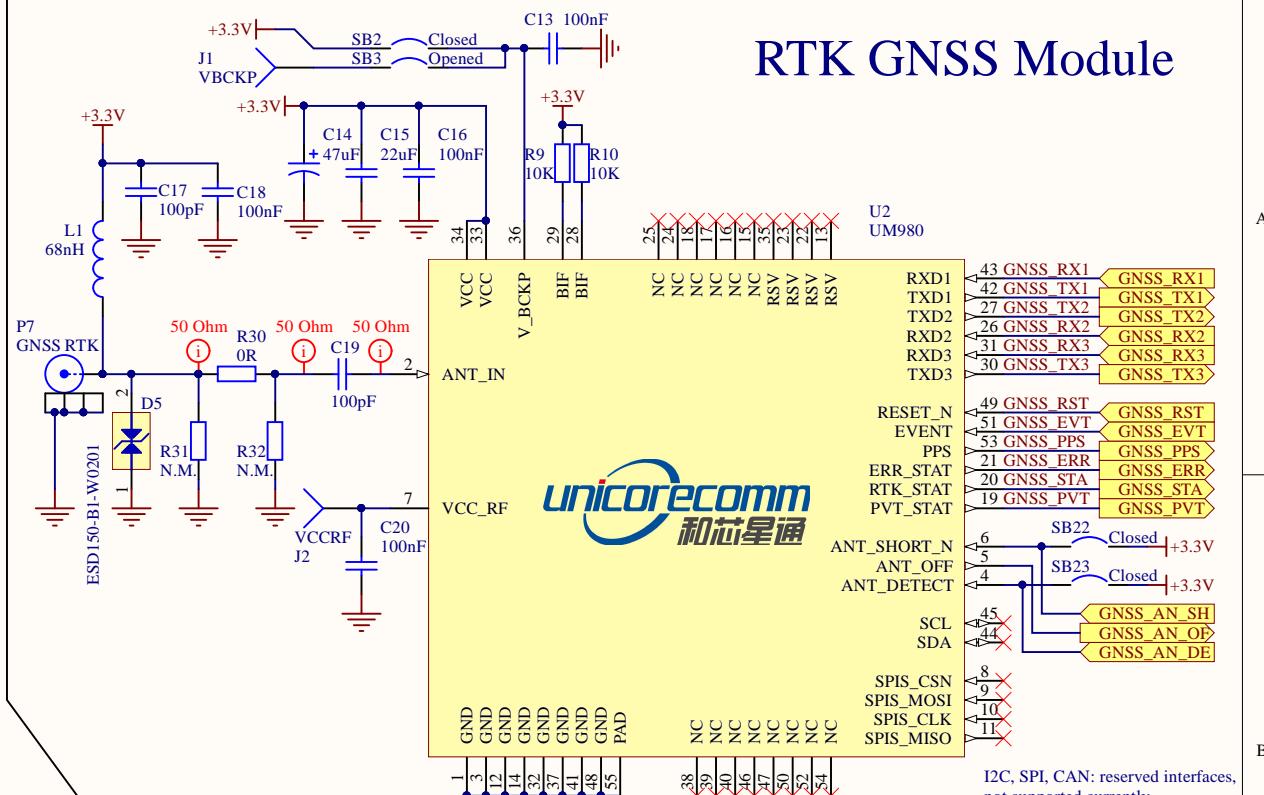


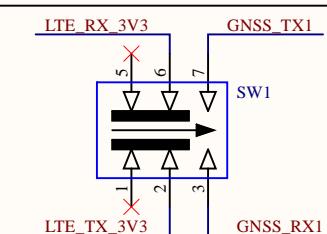
LTE 4G Cat.1 Modem with 3G/2G fallback



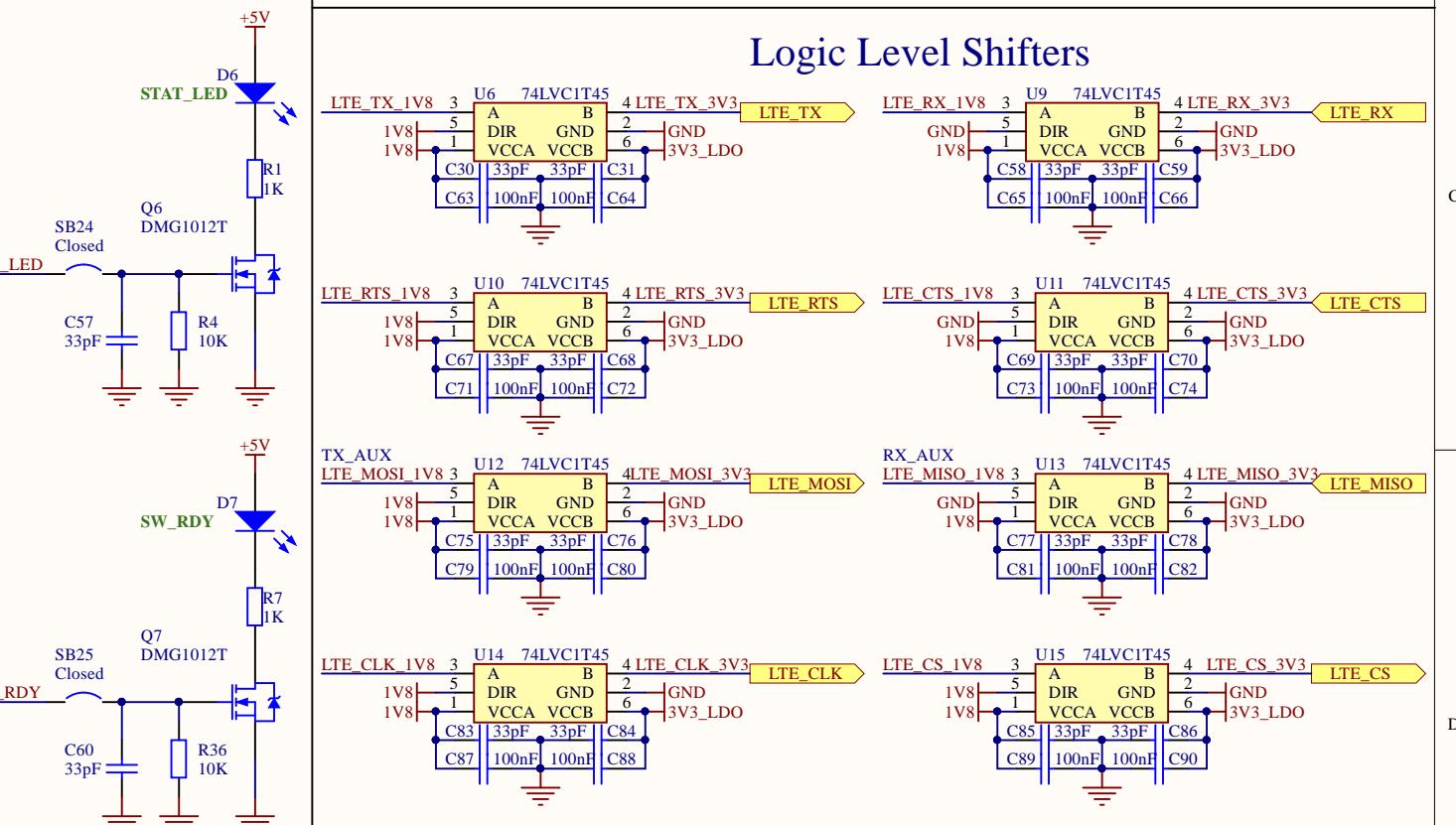
RTK GNSS Module



LTE-RTK UART Switch



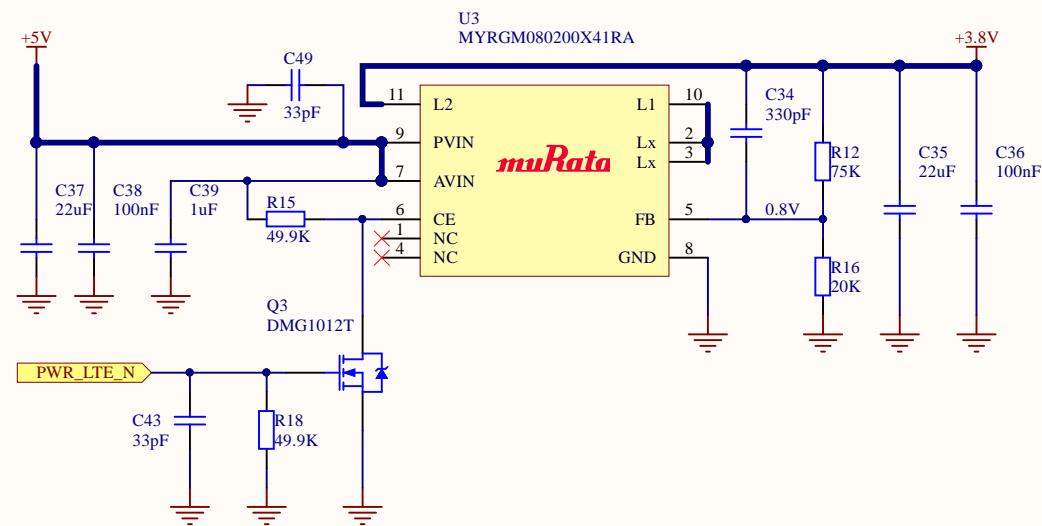
Logic Level Shifters



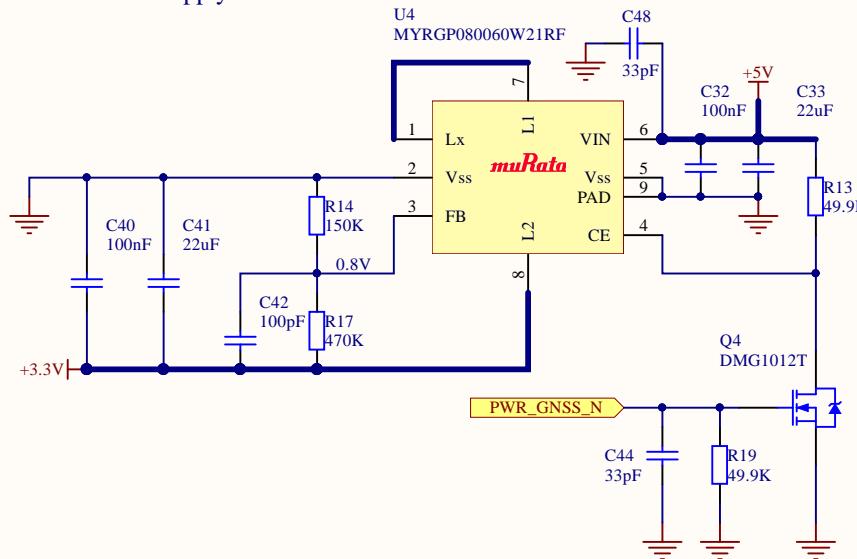
Title *Modem & RTK GNSS*

Title: Model A001 Rev0 Date: 2023-07-25 Time: 10:29:11
 Revision: GDR Sheet 1 of 3 Drawn By: Jonavos g. 30
 RUTRONIK Elektronische Bauelemente GmbH 44262 Kaunas
 Lithuania  RUTRONIK
 ELECTRONICS WORLDWIDE

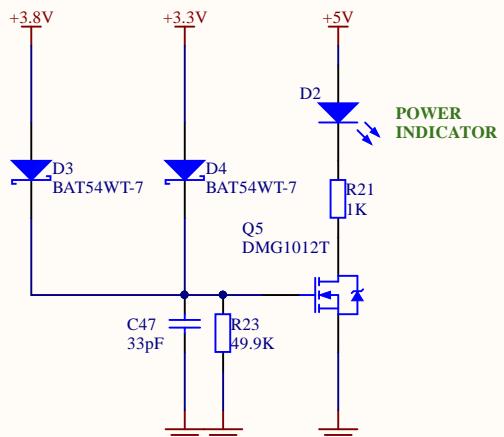
LTE Modem Power Supply



GNSS Power Supply



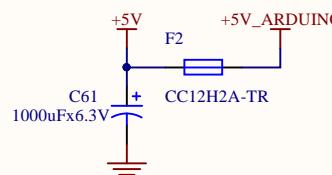
Power Indicator



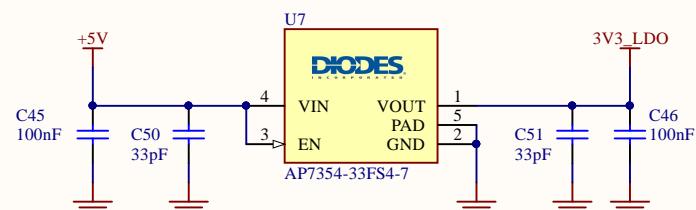
GND Test Point



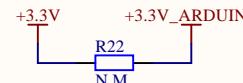
5V Arduino Power Source



3.3V Stand-By LDO



3.3V Arduino Power Source



Title **Power Supplies**

Size: A4 Revision: Rev0 GDR Drawn By:

Date: 2023-07-25 Sheet 2 of 3

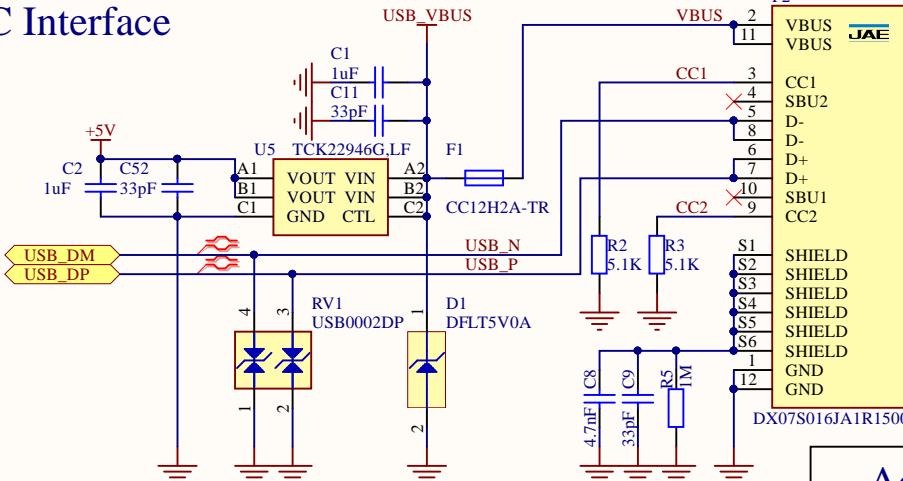
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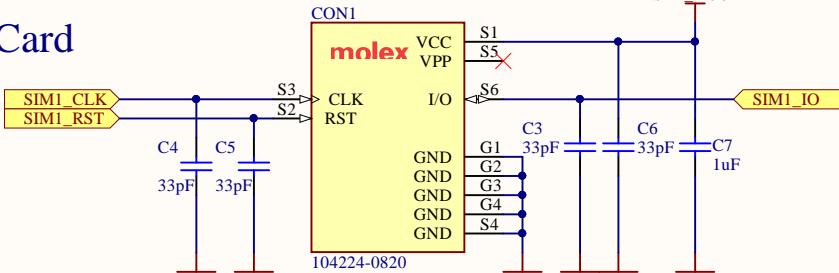
Jonavos g. 30
44262 Kaunas
Lithuania

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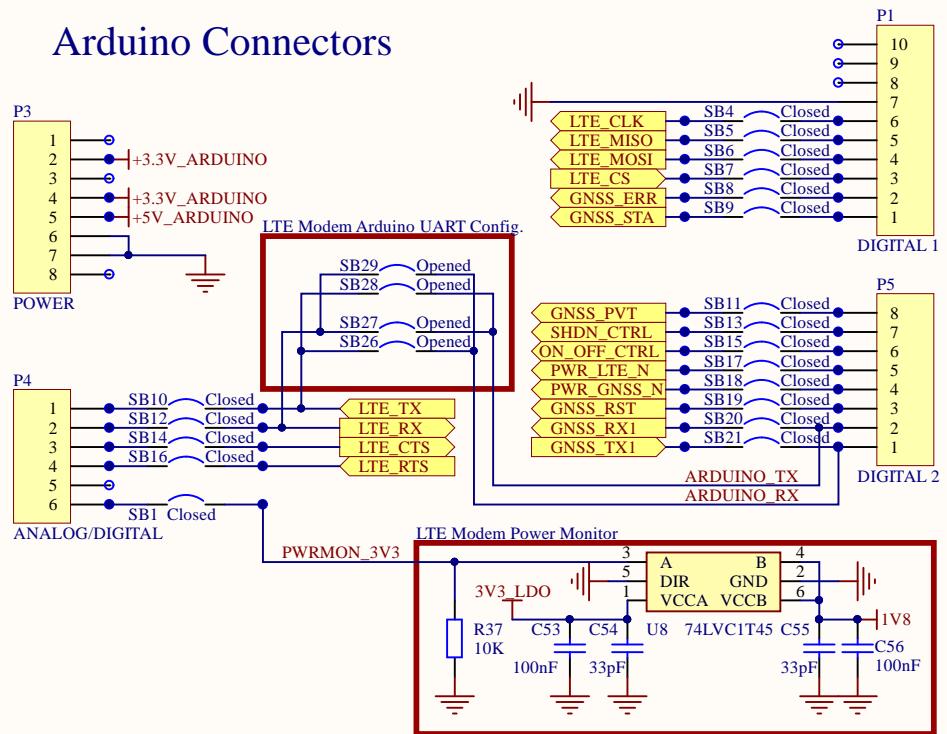
USB-C Interface



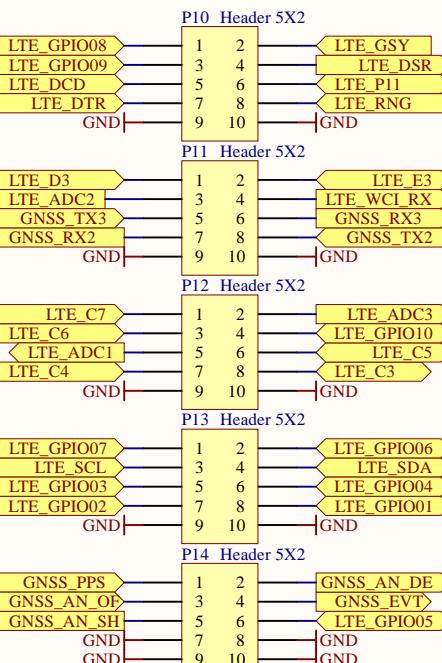
SIM Card



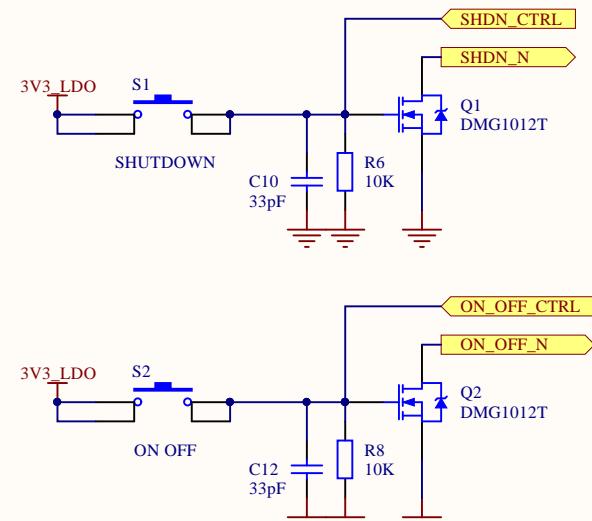
Arduino Connectors



Additional Inputs/Outputs



USER Buttons



Title **Interfaces**

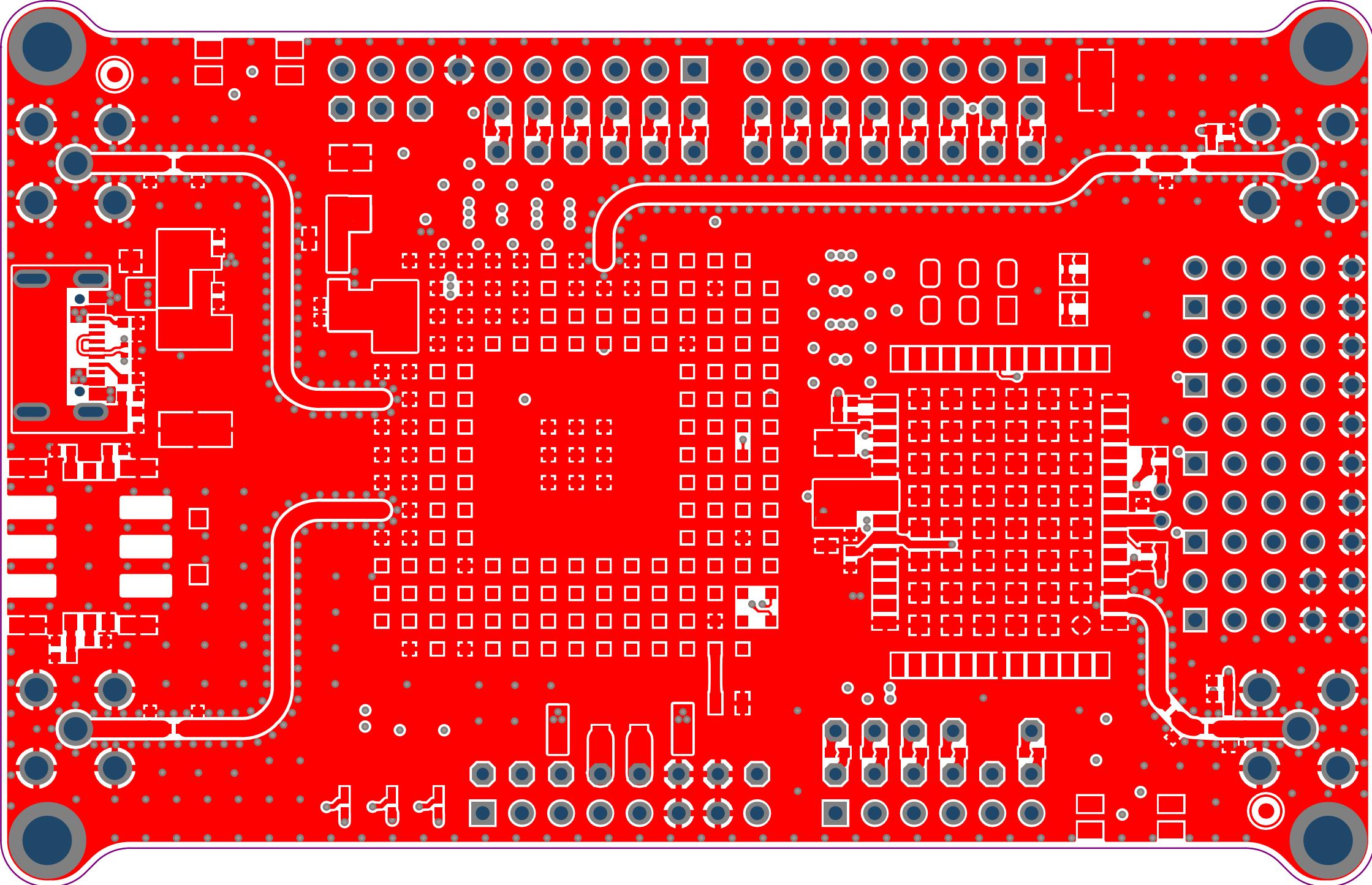
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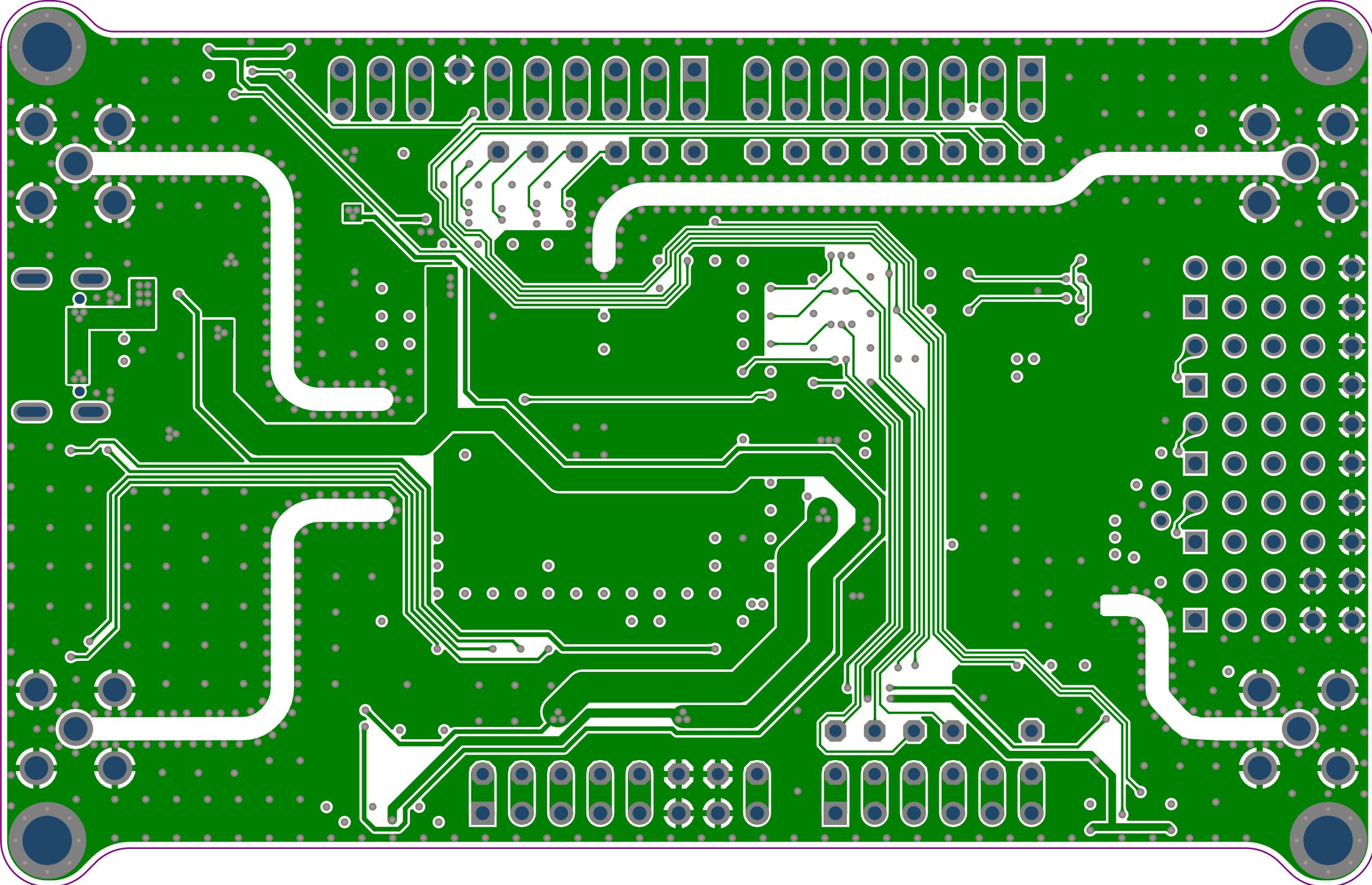
Date: 2023-07-25 Sheet 3 of 3

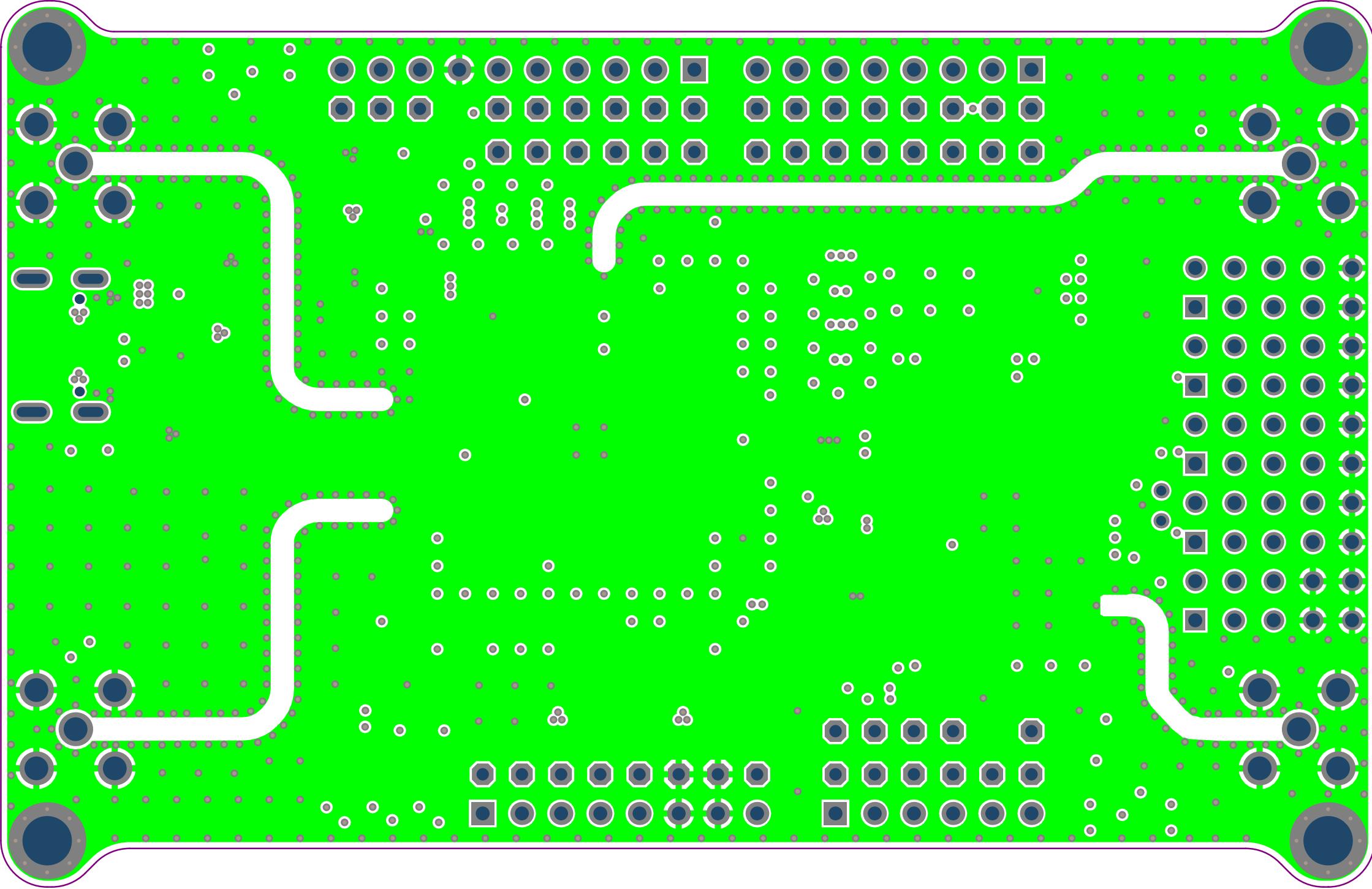
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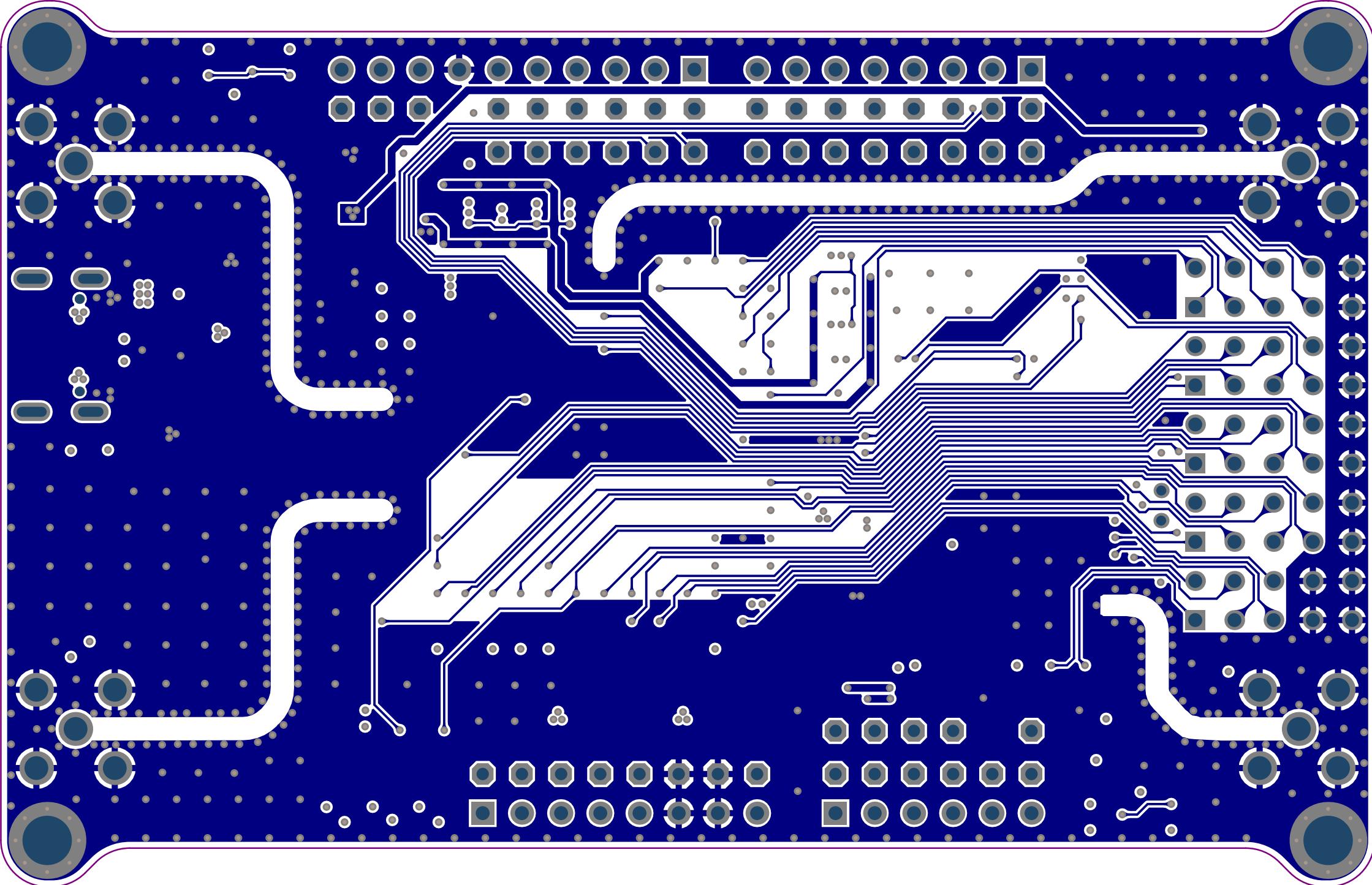
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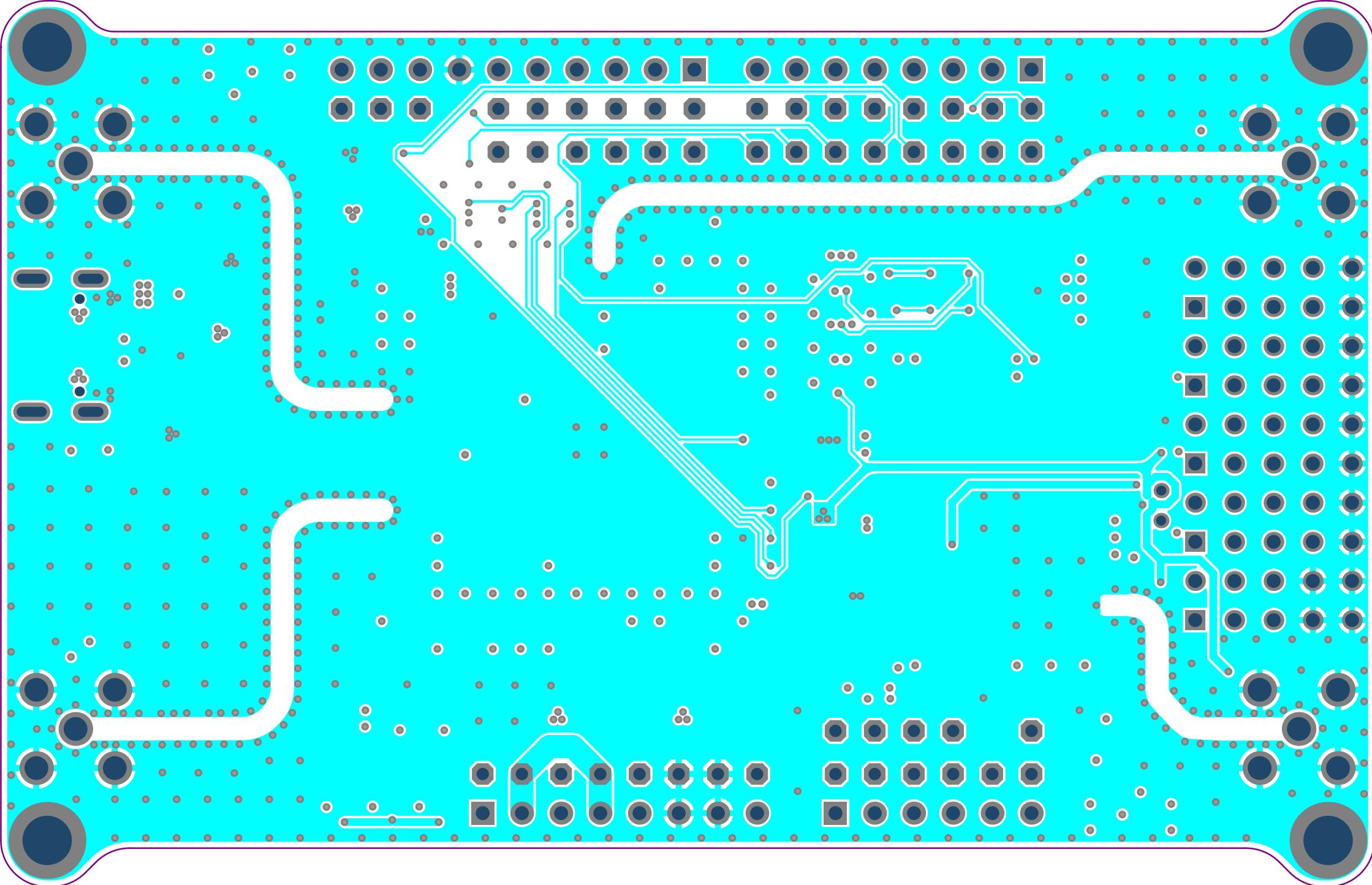
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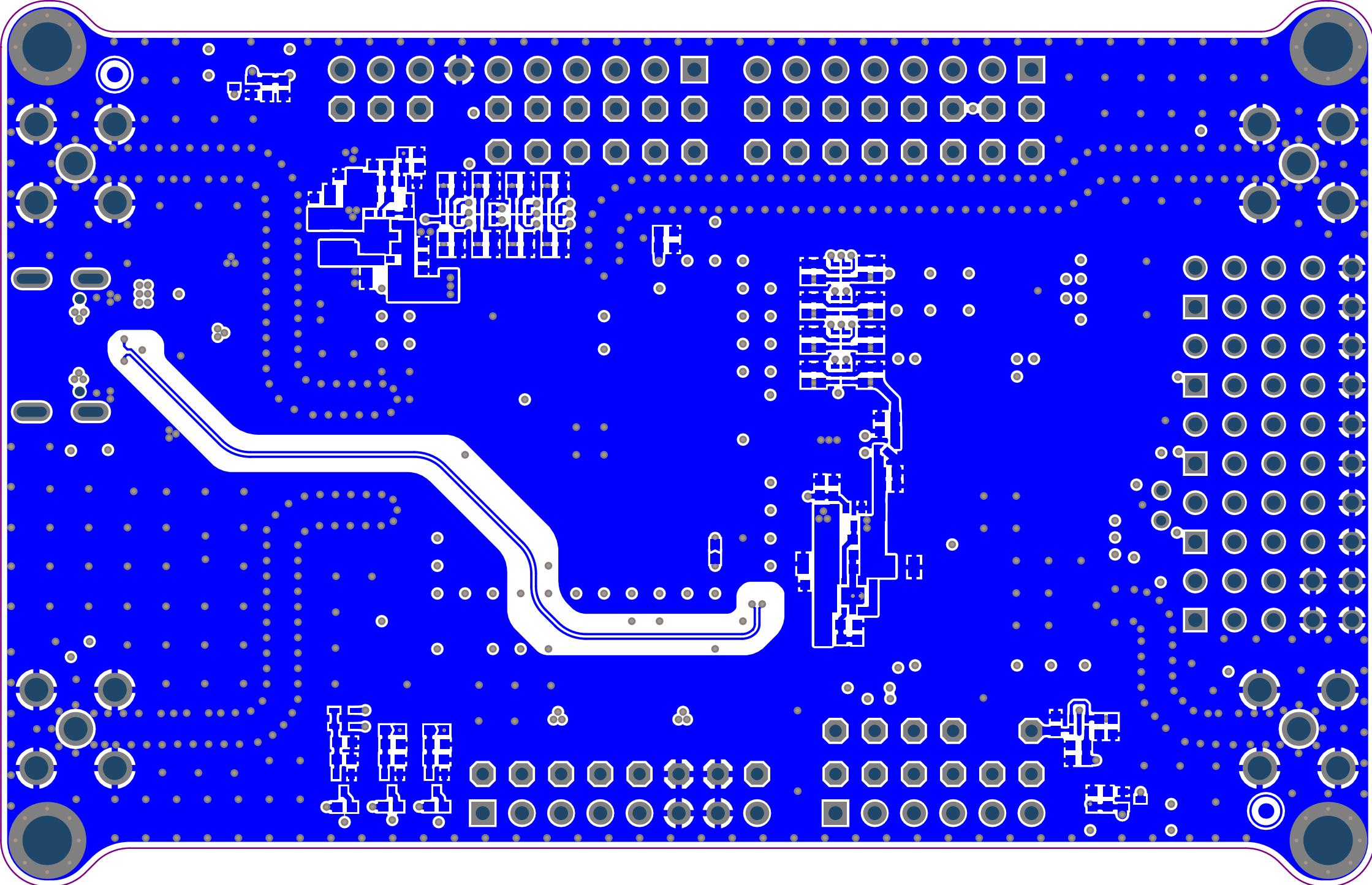


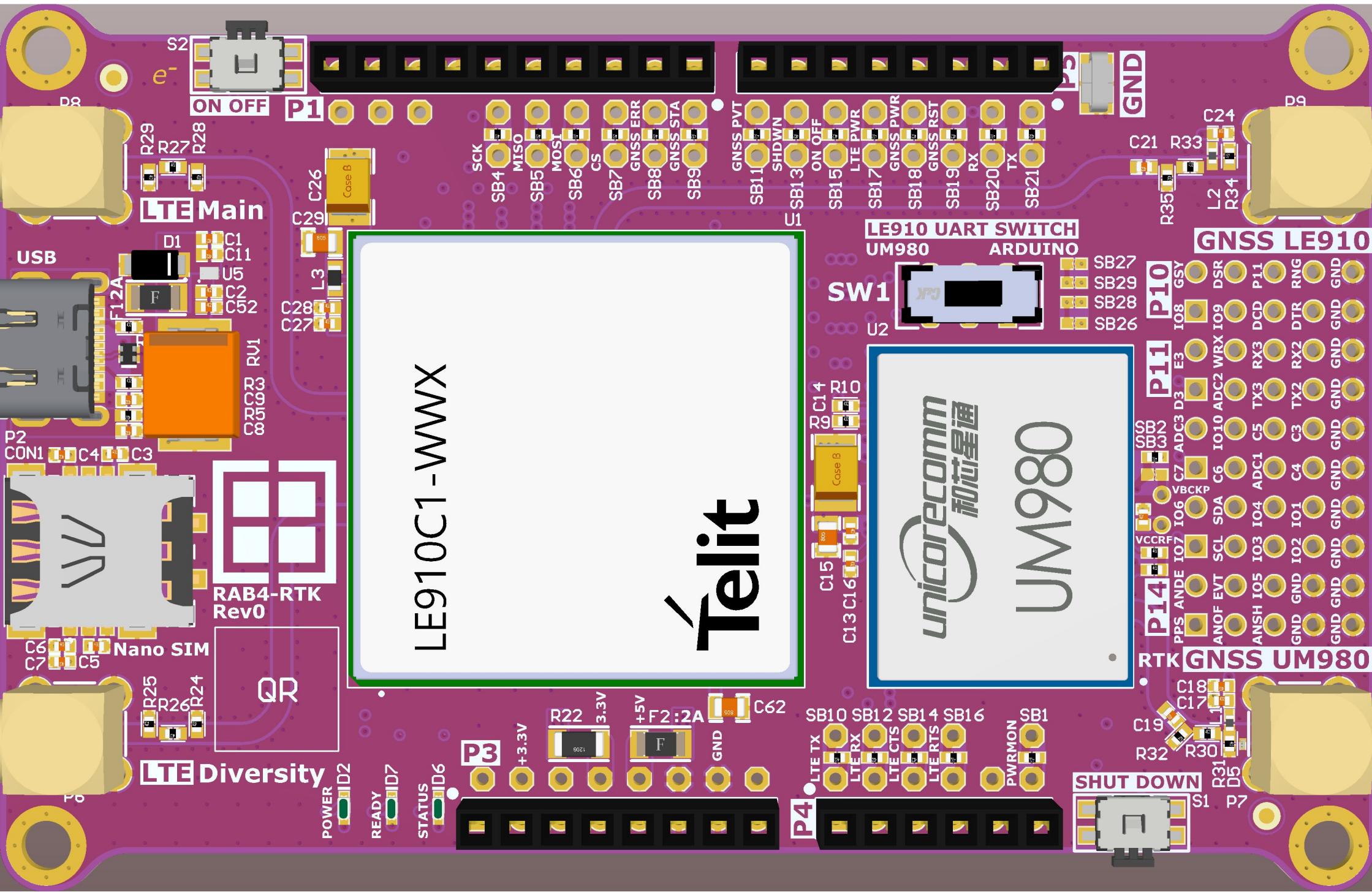












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