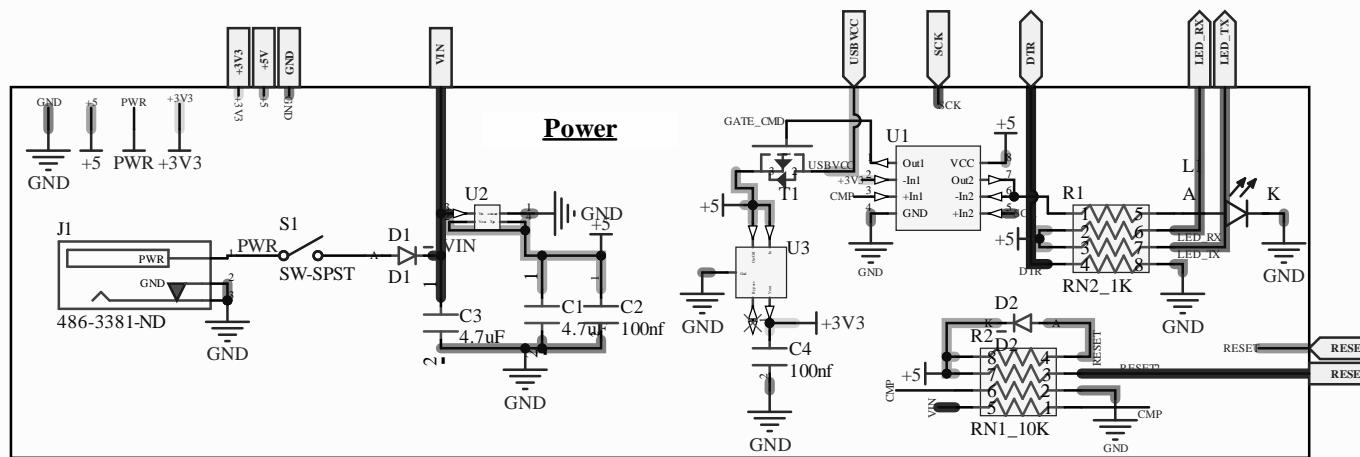


Power



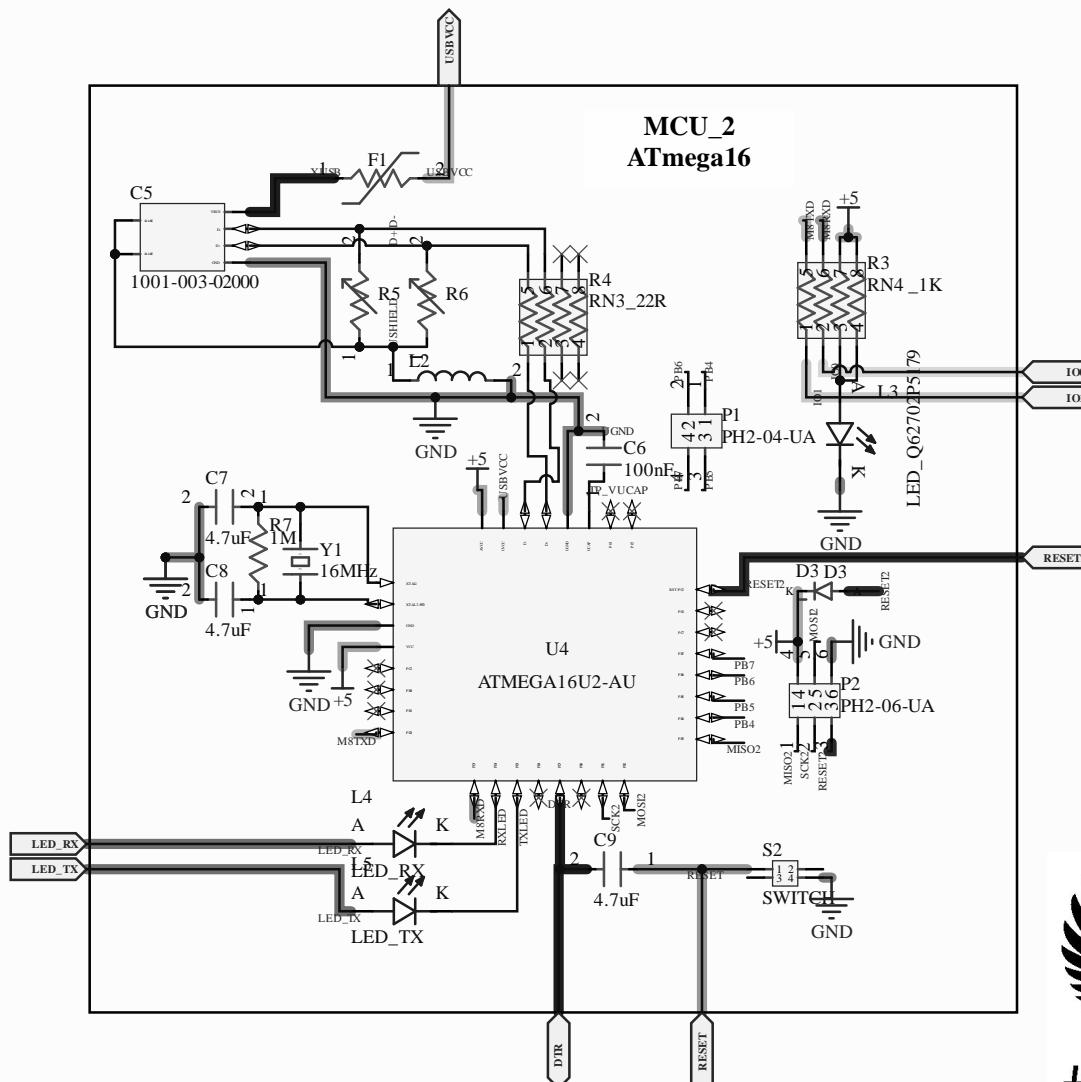
#A-G#



| Title | | |
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| AG_UNO v1.0 (BASED ON ARDUINO UNO) | | |

| Size | Number | Revision |
|-------|--------------------------|--|
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ATmega 16

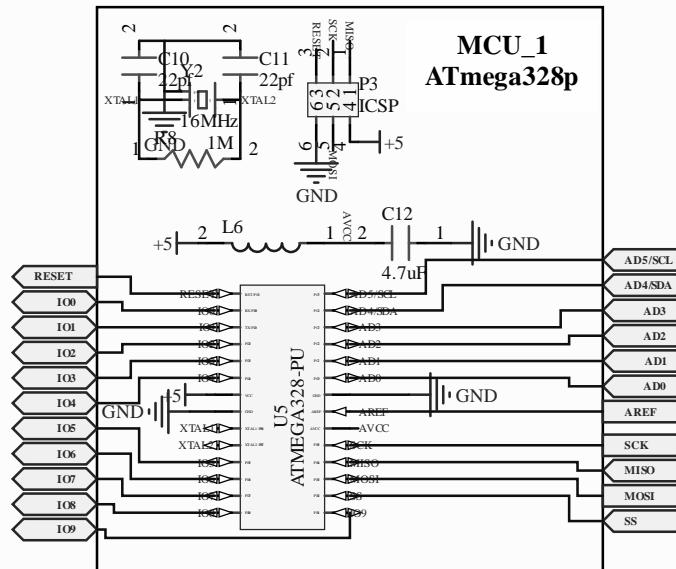


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A

ATmega 328p

B



C

A

B

C

D

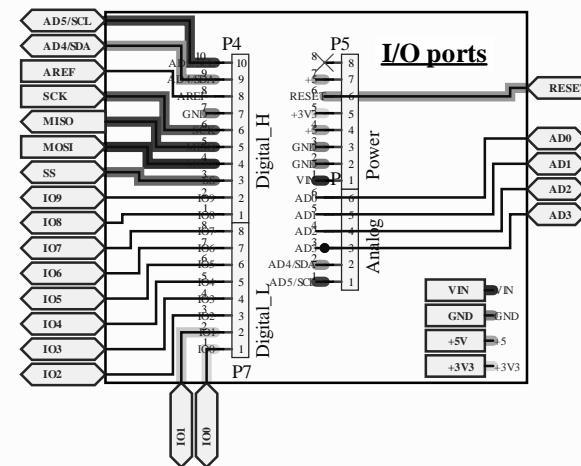


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A

I/O Ports

B



A

B

C

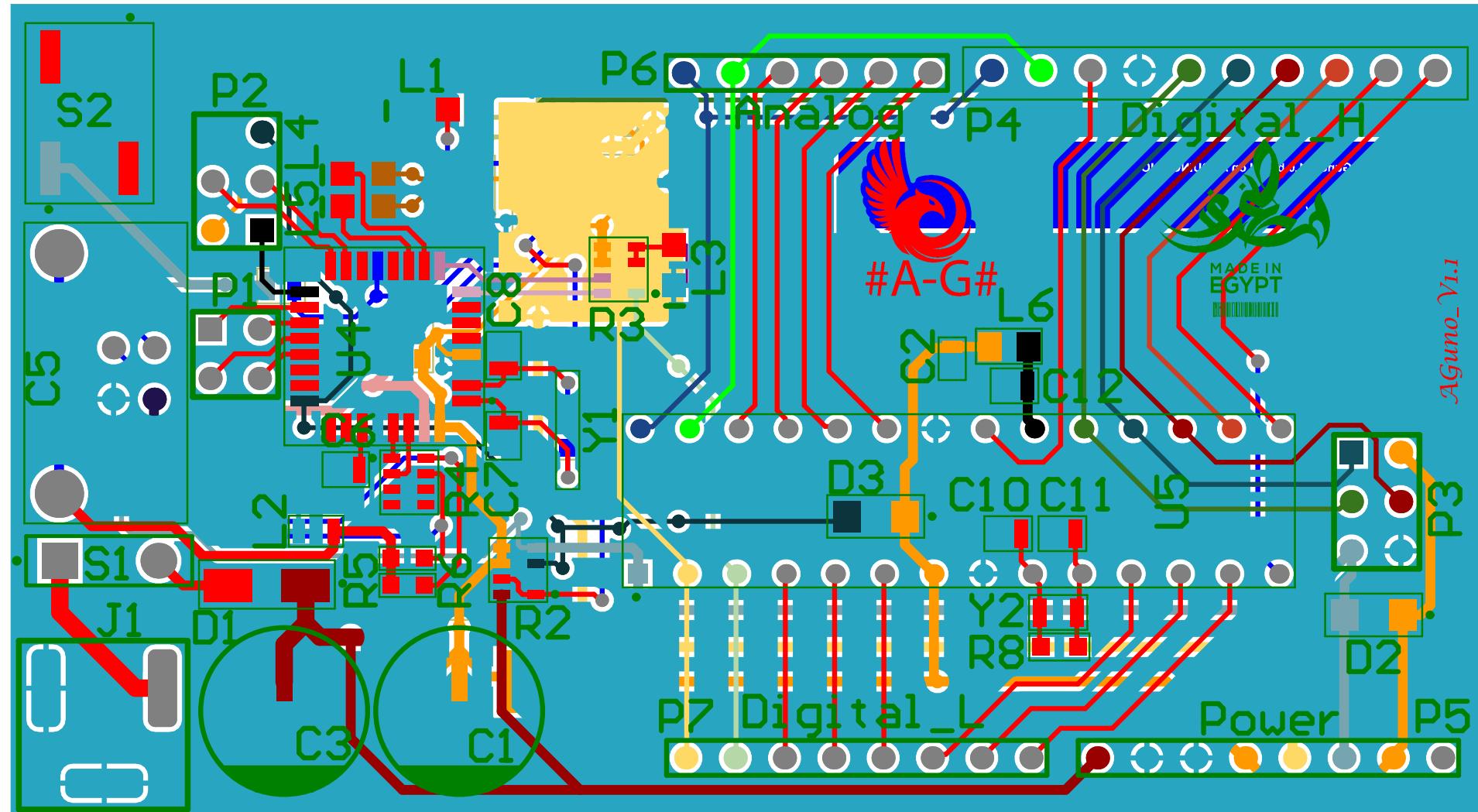
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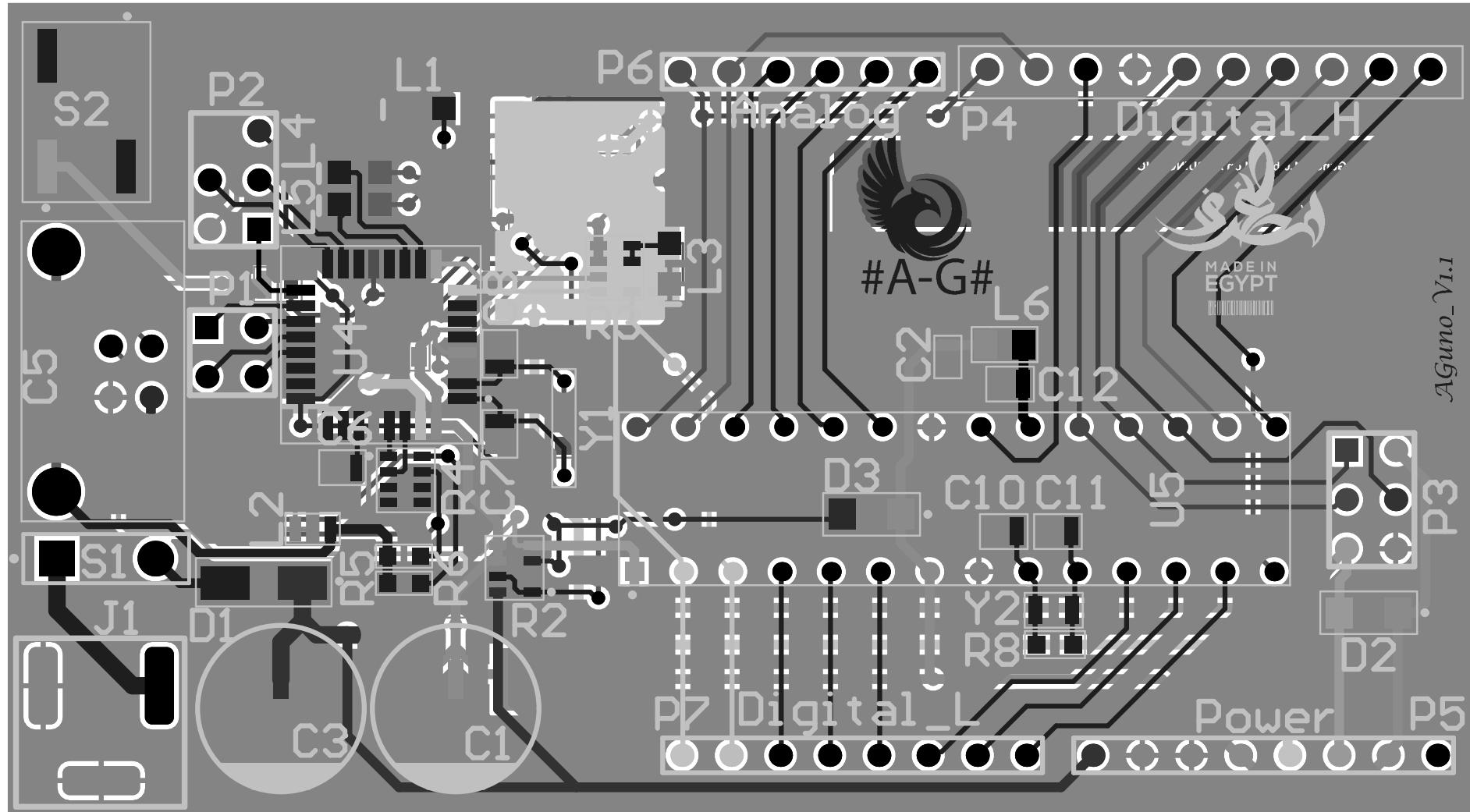
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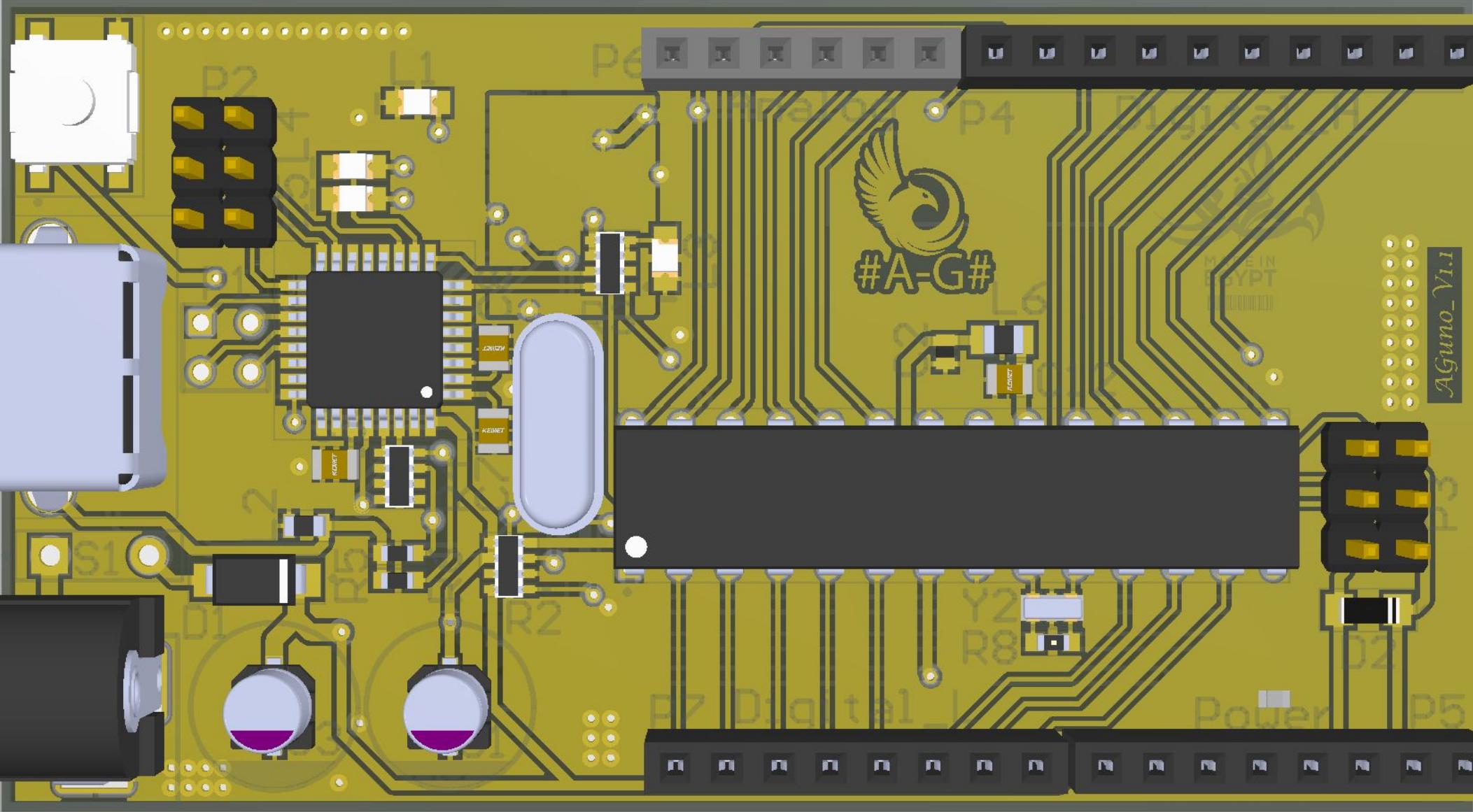
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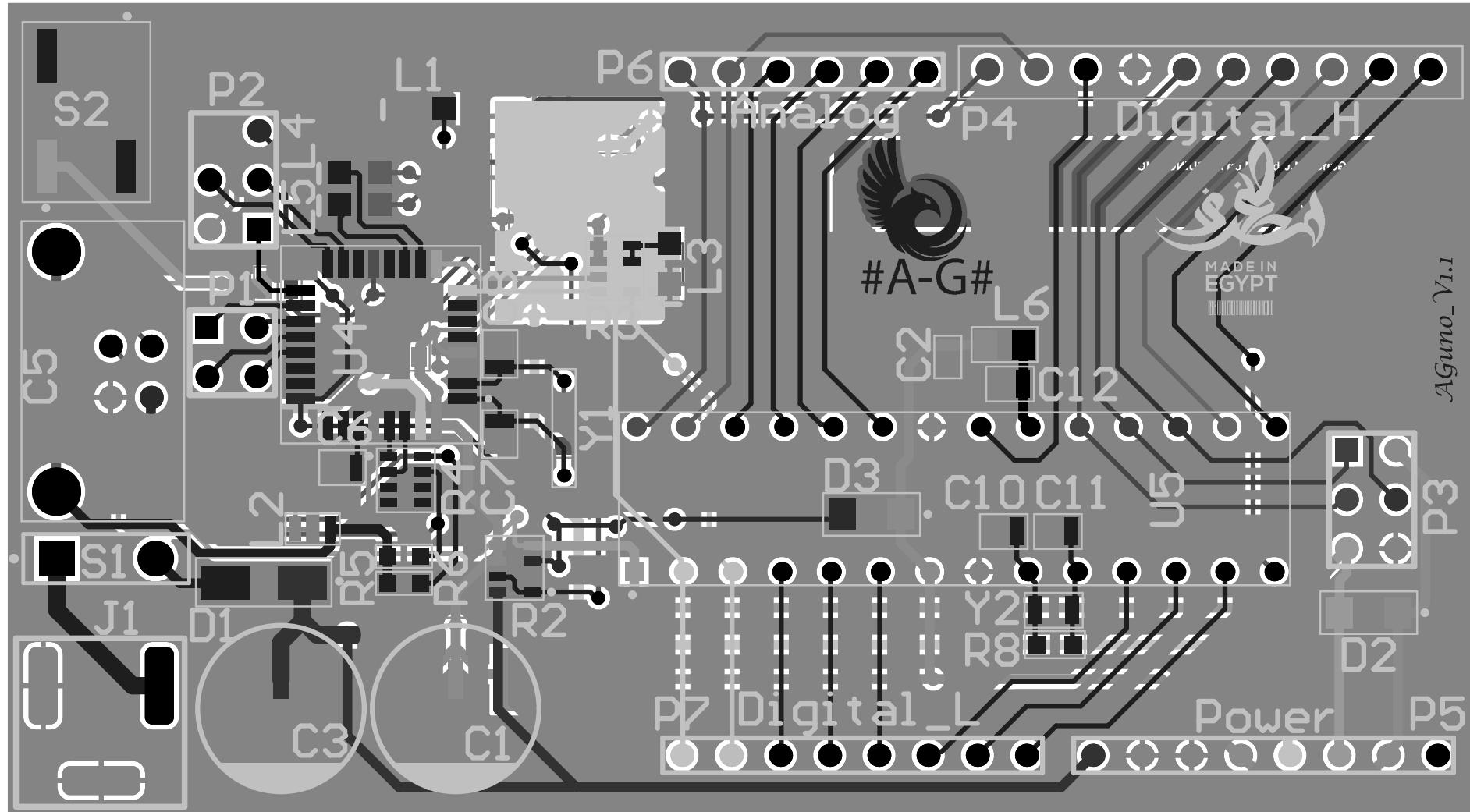


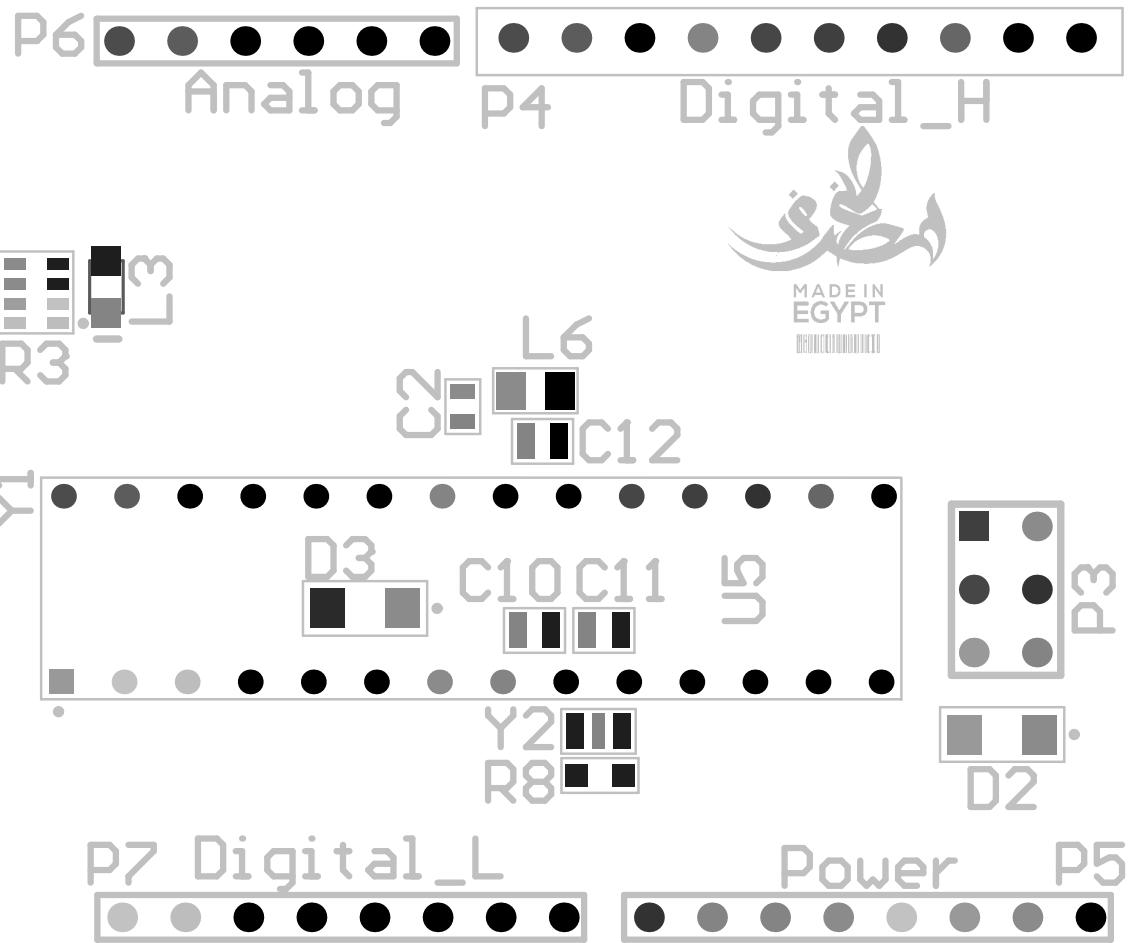
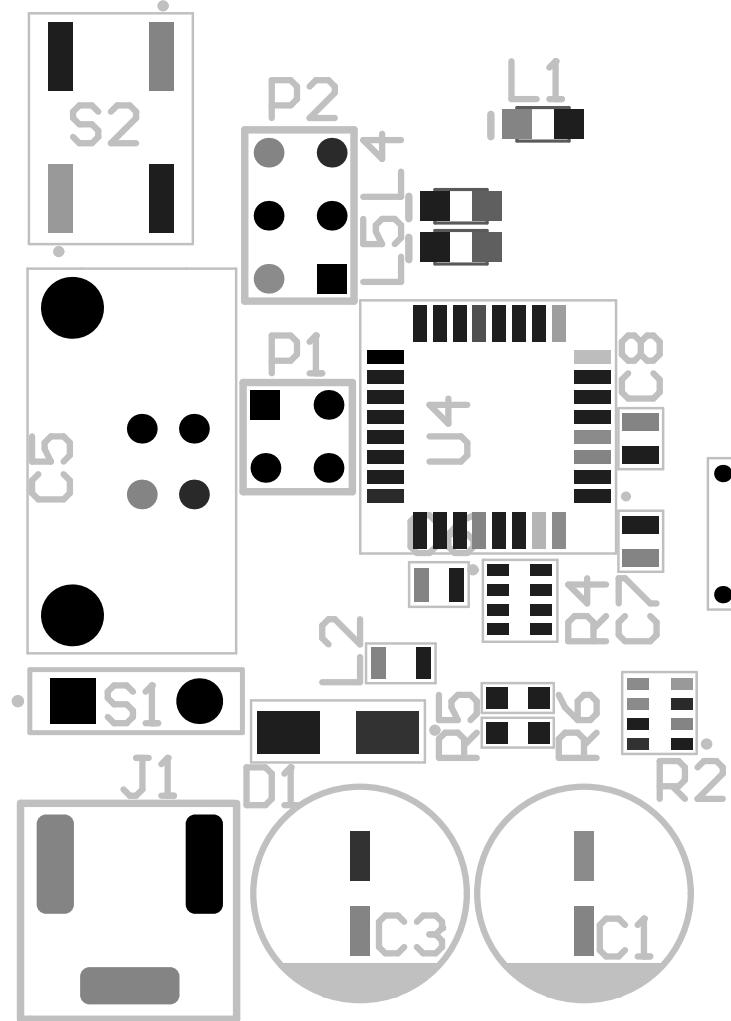
Board Stack Report

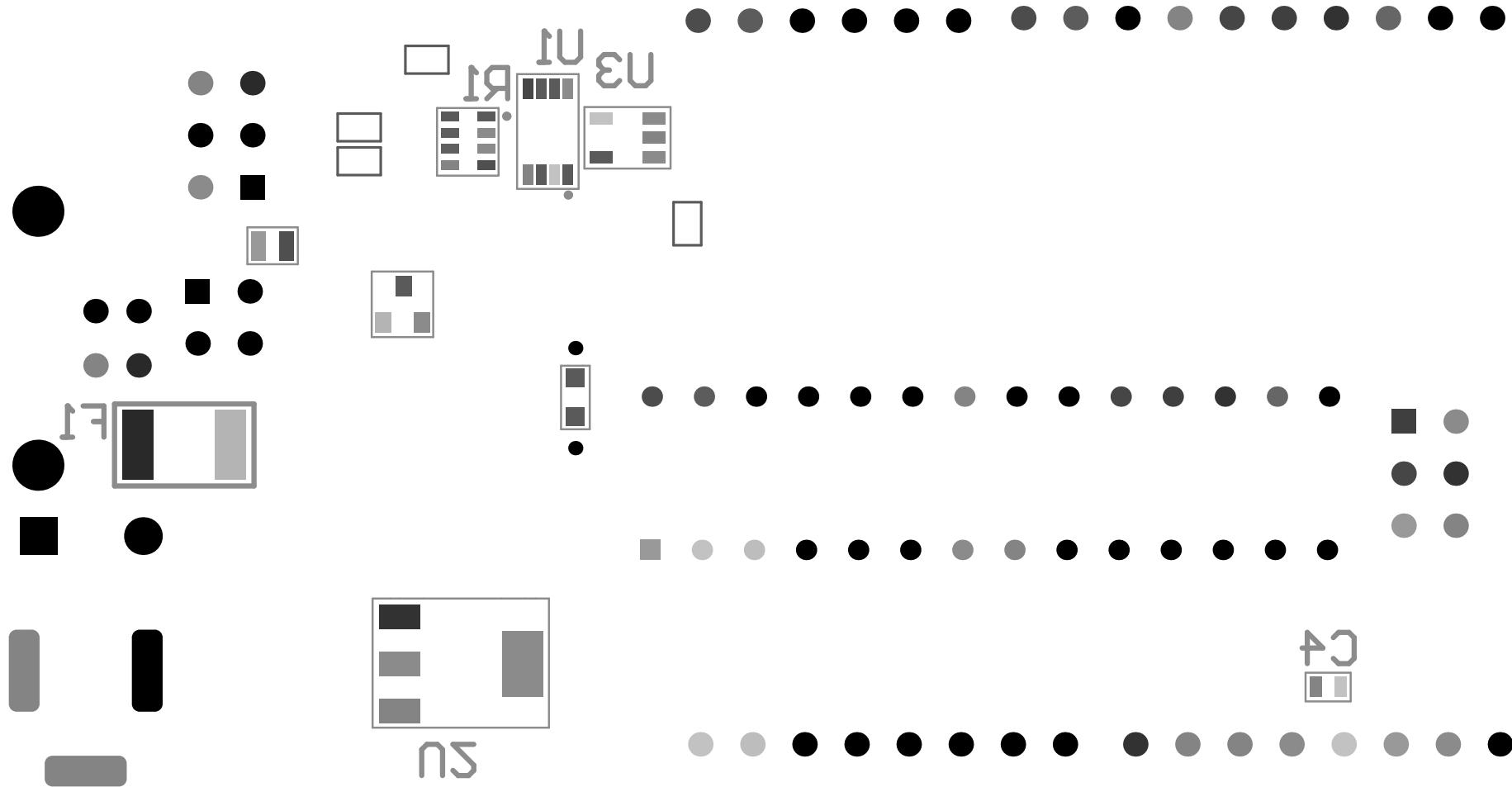


A-Guno_V1.1









Board Stack Report

| Stack Up | | Layer Stack | | | |
|----------|-------------------|-------------------|---------------|-----------|----------|
| Layer | Board Layer Stack | Name | Material | Thickness | Constant |
| 1 | | Top Paste | | | |
| 2 | | Top Overlay | | | |
| 3 | | Top Solder | Solder Resist | 0.40mil | 3.5 |
| 4 | | Top Layer | Copper | 1.40mil | |
| 5 | | Dielectric 2 | PP-006 | 2.80mil | 4.1 |
| 6 | | GND1 | Copper | 1.38mil | |
| 7 | | Dielectric 1 | FR-4 | 12.60mil | 4.8 |
| 8 | | GND2 | Copper | 1.38mil | |
| 9 | | Dielectric 3 | PP-006 | 2.80mil | 4.1 |
| 10 | | Bottom Layer | Copper | 1.40mil | |
| 11 | | Bottom Solder | Solder Resist | 0.40mil | 3.5 |
| 12 | | Bottom Overlay | | | |
| 13 | | Bottom Paste | | | |
| | | Height : 24.56mil | | | |