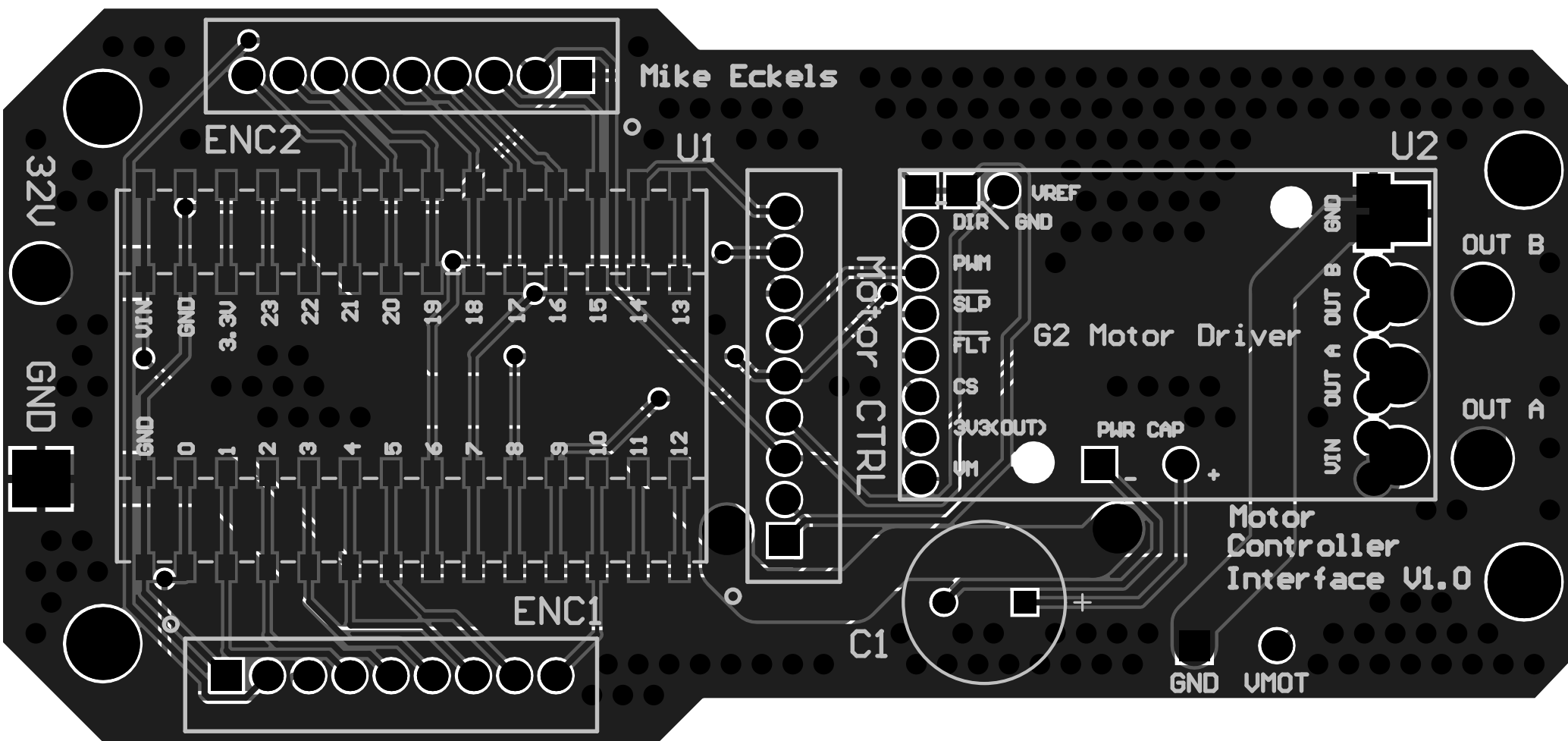


|       |                                   |           |
|-------|-----------------------------------|-----------|
| Title |                                   |           |
| Size  | Number                            | Revision  |
| A     |                                   |           |
| Date: | 1/01/2021                         | Sheet of  |
| File: | C:\Users\...\MainInterface.SchDoc | Drawn By: |



| Comment                       | Description  | Designator     | Footprint                                 | LibRef          | Quantity |
|-------------------------------|--|----------------|---|-----------------|----------|
| ECA-2AM101                    | Aluminum Electrolytic Capacitor, 100 uF, +/- 20%, 100 V, -40 to 85 degC, 2-Pin THD, RoHS, Bulk | C1             | CAPPR65-500-1600X1000X1700                | CMP-001-00034-5 | 1        |
| JST 2.54mm 9pos               | 9 Position 2.54mm pitch male JST   | J1, J2, J3     | JST 2.54mm 9pos-Footprint-1               | CMP-002-00071-2 | 3        |
| LargePadRound                 | 3.5mm X 3.5mm round pad with 2.2mm hole  | P1, P2, P3, P6 | LargePadRound-Footprint-1                 | CMP-000002-2    | 4        |
| LargePadSquare                | 3.5mm X 3.5mm square pad with 2.2mm hole   | P4, P5         | LargePad-Footprint-1                      | CMP-000001-2    | 2        |
| Teensy 4 Dual Female Breakout | Teensy 4.0 Microcontroller layout for dual-female SMT headers                                  | U1             | Teensy 4 Dual Female Breakout-Footprint-1 | CMP-016-0001-2  | 1        |
| Polulu G2                     | Polulu G2 drive layout   | U2             | Polulu G2-Footprint-1                     | CMP-000000-2    | 1        |