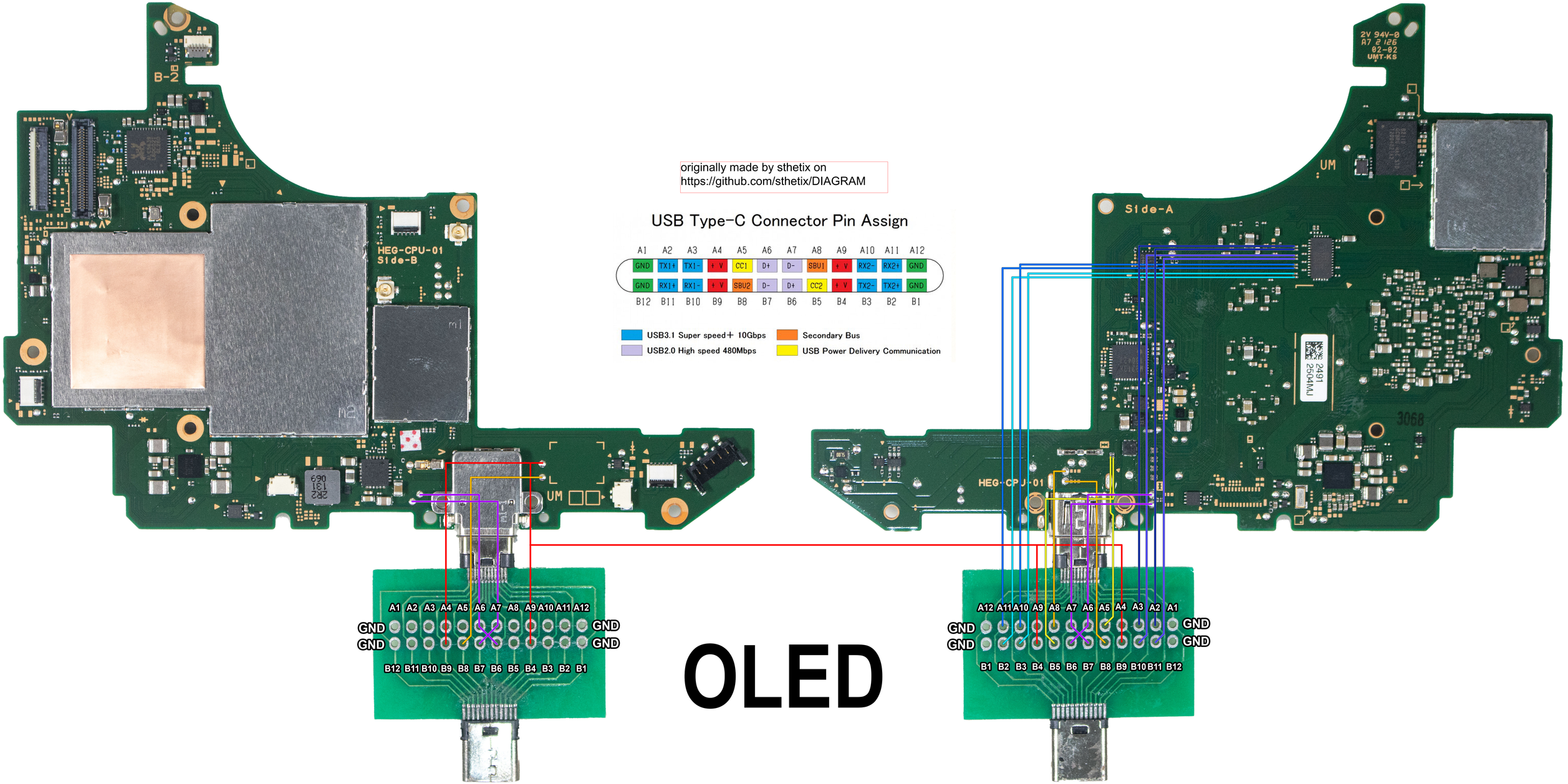
originally made by sthetix on
https://github.com/sthetix/DIAGRAM

USB Type-C Connector Pin Assign

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND	TX1+	TX1-	+V	CC1	D+	D-	SBU1	+V	RX2-	RX2+	GND
GND	RX1+	RX1-	+V	SBU2	D-	D+	CC2	+V	TX2-	TX2+	GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1

- USB3.1 Super speed+ 10Gbps
- Secondary Bus
- USB2.0 High speed 480Mbps
- USB Power Delivery Communication