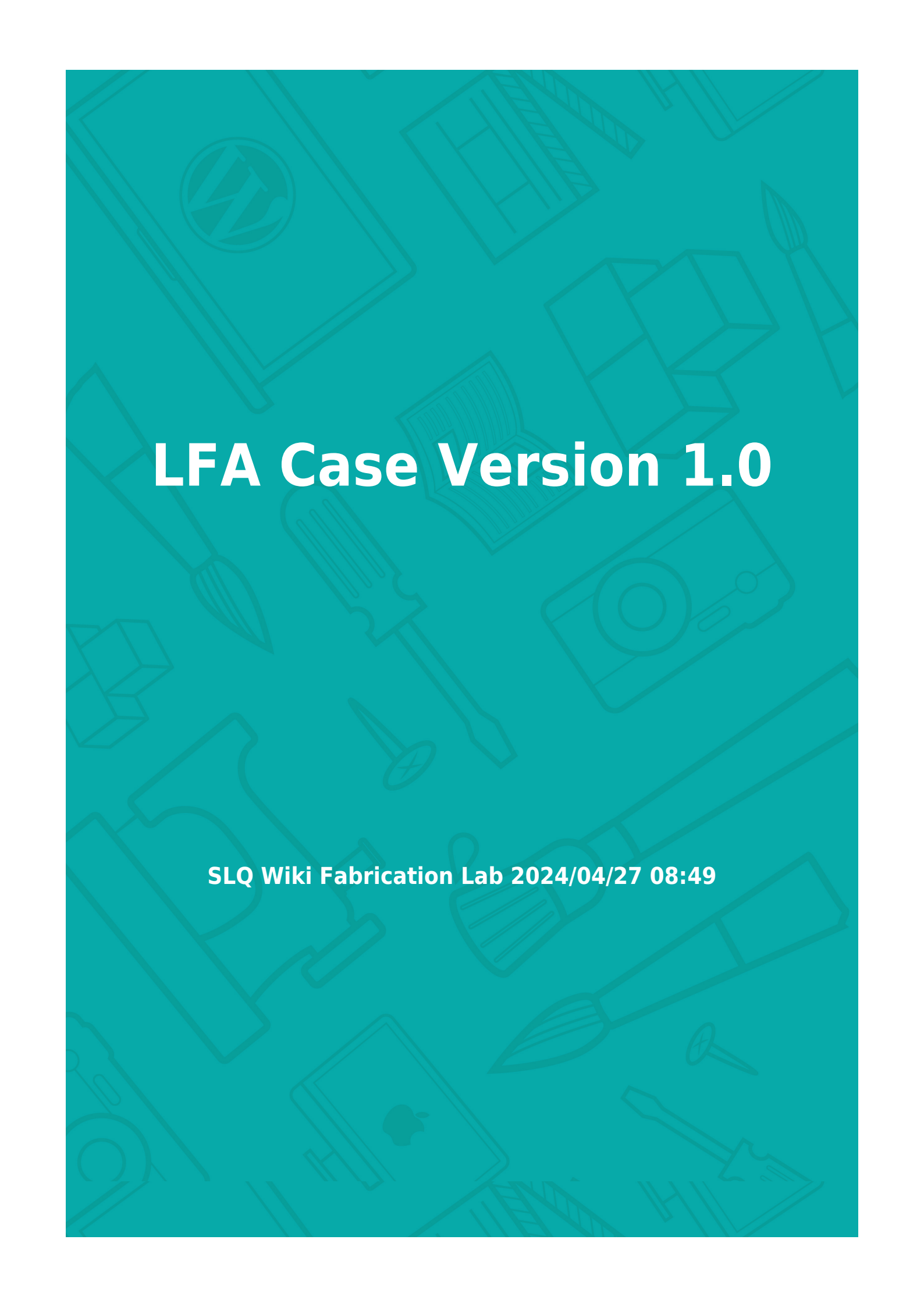




LFA Case Version 1.0

SLQ Wiki Fabrication Lab 2024/04/27 08:49

LFA Case Version 1.0





Case Design

Components

- [Pelican iM2875](#) case



- Custom Foam insert



- 8 * 500mm power cables



- 8 Socket powerboard



- 8 * Lindy USB power chargers



Assembly

Grab the 500mm power leads and coil up until you have about 50mm of play at each end, then cable tie tight.



Slide the first PSU in the top slot



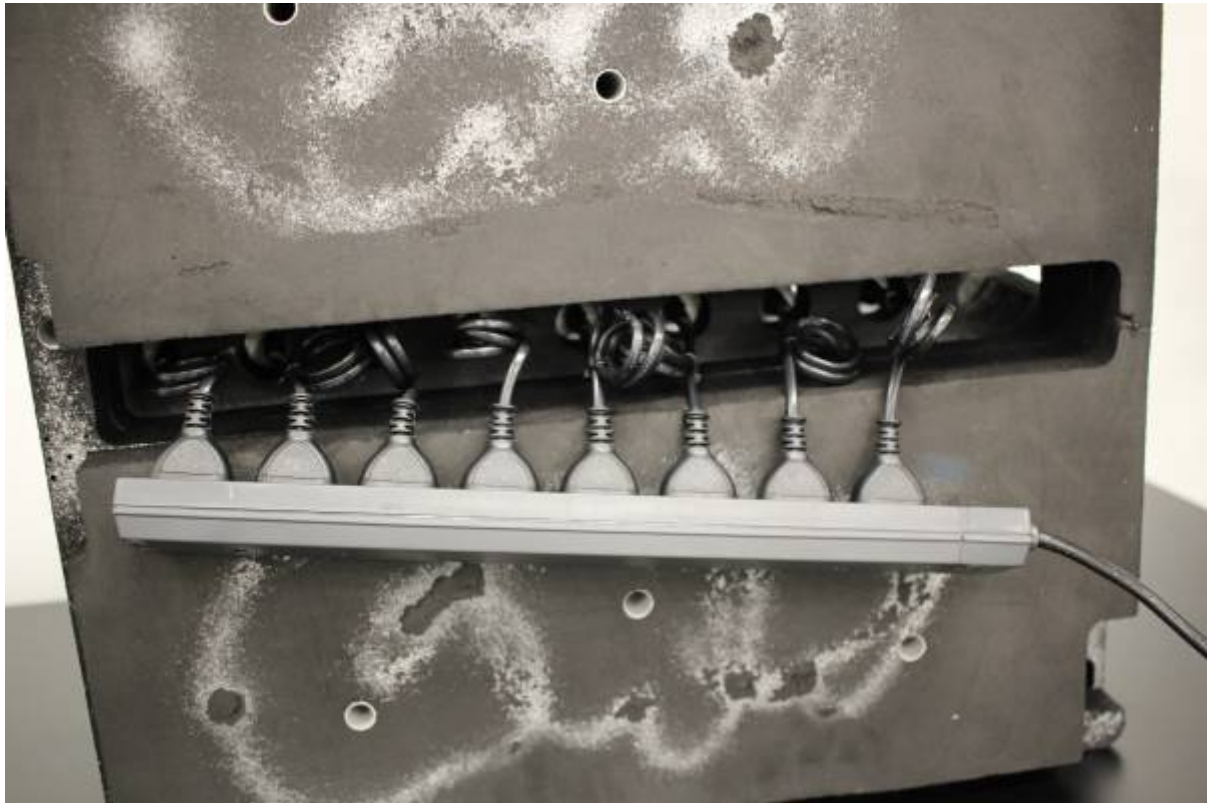
Flip the foam round and plug-in the first power-cable



Repeat for the remaining cables



Plug in all the cables to the powerboard



Wedge the powerboard into the bottom of the foam - make sure the powerboard lead is fed up through the hole.



Fit the foam in the case



Files

Current

[Fusion360 Model](#)

[IGS \(IGS format\)](#)

Old

Original Foam Cutting files (IGS format)