### Senior Design Meeting Minutes

### Date: 9/5/23

### Agenda

### Upcoming Deadlines

* 9/6 Recurring Meeting Scheduled
* 9/6 PSoC Workshop
* 9/8 Concept Drawings Due
* 9/8 Guest Lecture Feedback
* 9/15 Product Requirements
* 9/15 Market Summary
* 9/15 Lab Quiz
* 9/15 First Individual Team Assessment
* 9/22 System Architecture Diagram

### Updates/Things to Discuss

* Did we finish all of the other items from Friday? (esp. The website)
* Infineon Workshop
* Infineon MCU
* Concept Drawings
  + Variations of Components (mix and match hardware and software ideas)
  + Different presentation/packaging
  + Website UI (as convenient as possible)
  + Menu Screens
  + Think about applications (thermo-coupling heating element, biomedical,
  + We don’t have to include a MCU in the device, it just has to interface with major MCUs
  + Look at Parker’s OG drawings
* Inputs
  + I2c connectors

### Action Items

* Create a recurring meeting zoom/googlemeet link
* Meet again on Thursday to go over drawings (10+ each)