Personal notes

Information, it takes just over 18 seconds from power on to the 0x07 RS485 command being sent.

Change the code and the order that each sense circuit is read.

Use all the same length wires to each sense circuit. Currently in testing 01/05/2025 -> …….

Test the temperature sense circuits without the high frequency oscillator running, without the copper rings with the same length cables connected to each sense board.

What do I need to do to get the small probe into Lucias hands to test.

* Print the enclosure
  + Dry the filament
  + Print the .stl file
* Modify the PCB to fit in the enclosure
  + Change the connector
* Add the rings to the PCB and close the enclosure
  + Find suitable pvc pipe and make better rings that fit inside
* Cast the enclosure
  + Ask Sighle to help me cast the small probe
* Integrate the application and the mini probe
  + Get the probe and the app communicating so as to notify Lucia that the plant needs water
* Add the battery to the probe and enclosure
  + Add the battery to the probe and close everything up

Coding of the devices may need to be done in the field, continue work on the black magic probe