Report type writing- everything here will be saved, however, also will all be exported to latex-which will be backed up and referenced.

Design Chapter:

The first stage of the design process was to outline a specification for the testing container. These specifications were drawn from the project brief, the literature review and discussion with my supervisor Professor Moritz Riede. The specification of the design is outlined below:

1. A
2. A
3. A
4. Aa
5. A
6. A
7. A

The substrate that the AFMD group are providing has dimensions 30 mm \* 30 mm and a thickness of 1.1 mm. This substrate has its outline shown below in figure() with the holes specifying the location of the electrical contacts. These contacts need to have pressure with the electrical pins contacted thereby needing a downward force to be exerted onto the substrate.

Further to the above, there were additional goals which were drawn up if the specifications were met in time, these are outlined below:

* A
* A