INTRODUCTION TO ILLUSTRATION TECHNIQUES

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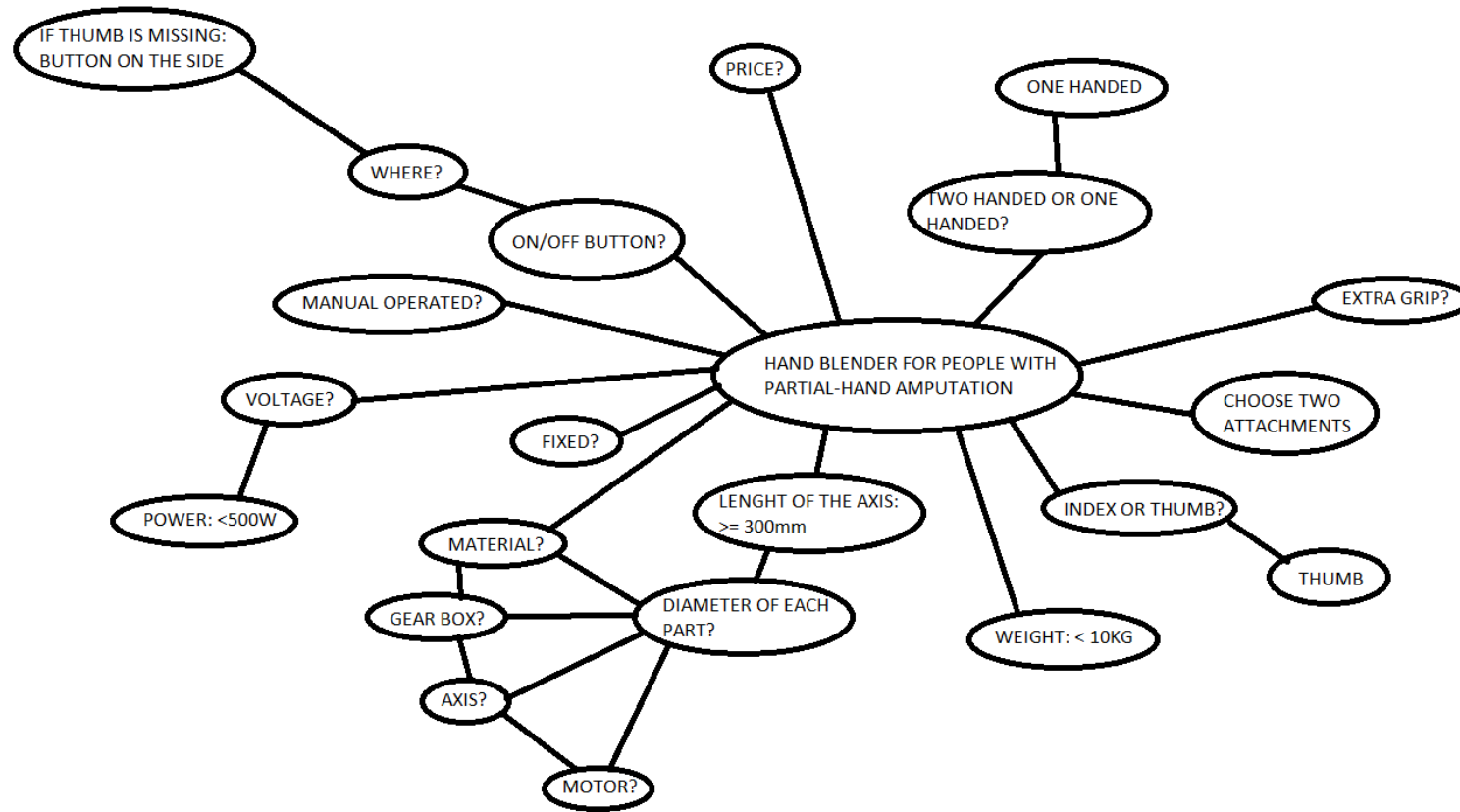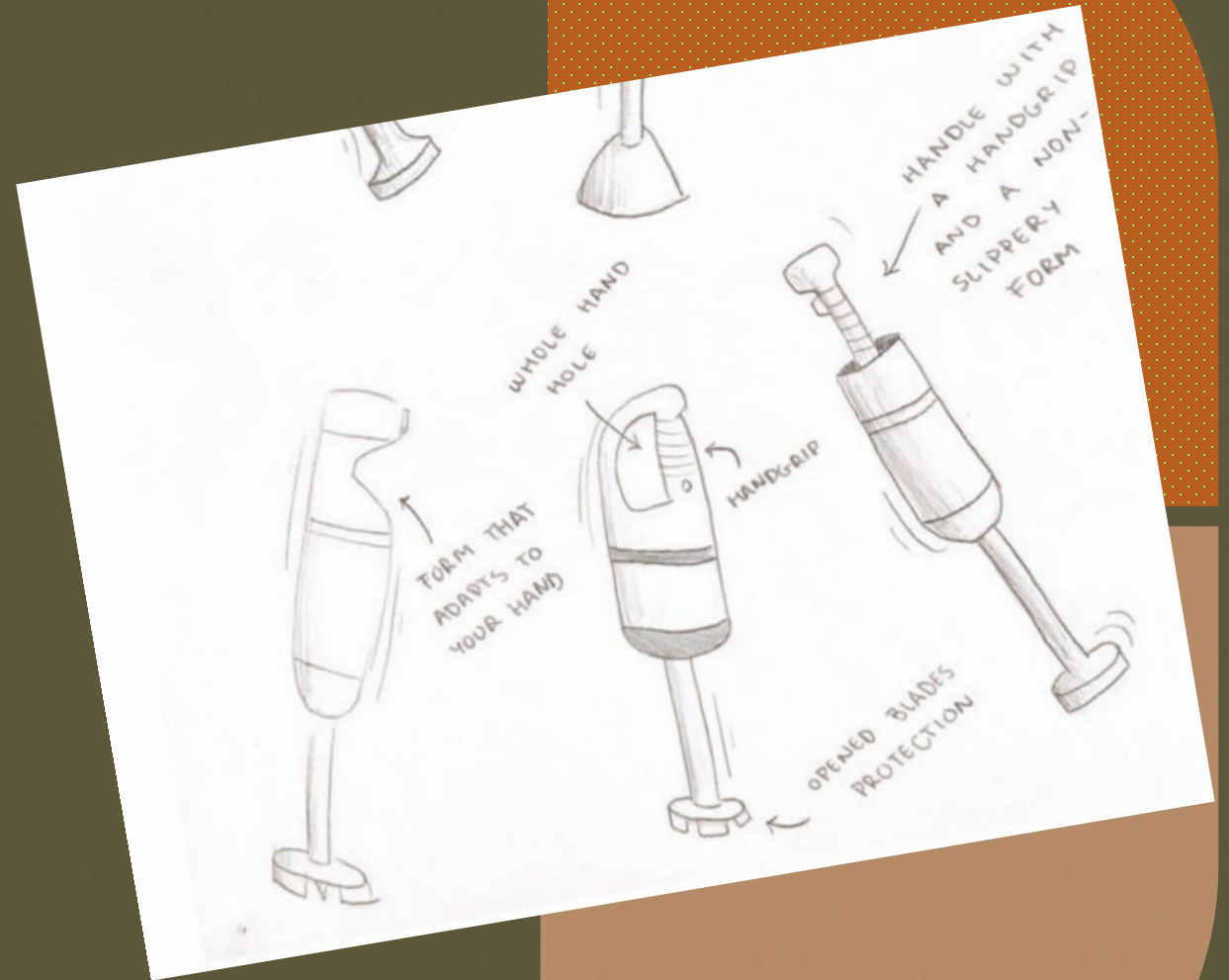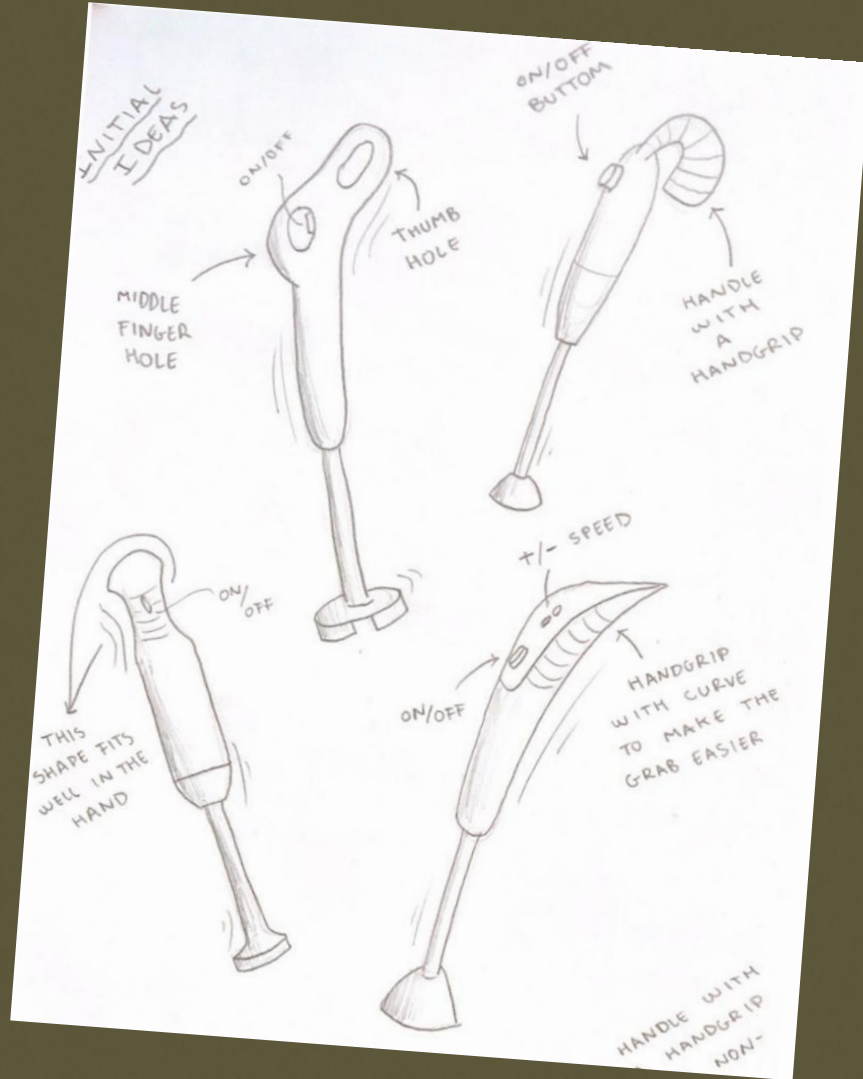
DESIGN BRIEF 1: HAND BLENDER

In this first brief I finally opted for a simple but effective design. It is specially designed for people with an amputated index finger. I have decided to create a hand blender with a very simple structure but that has very good weight compensation and is very comfortable to hold as well as difficult for it to slip out of the hand. It has a rubber handgrip that absorbs sweat and is not slippery at all. At the top it has a piece that stops the hand blender from falling so that it is even more comfortable and does not have to be held with too much force.
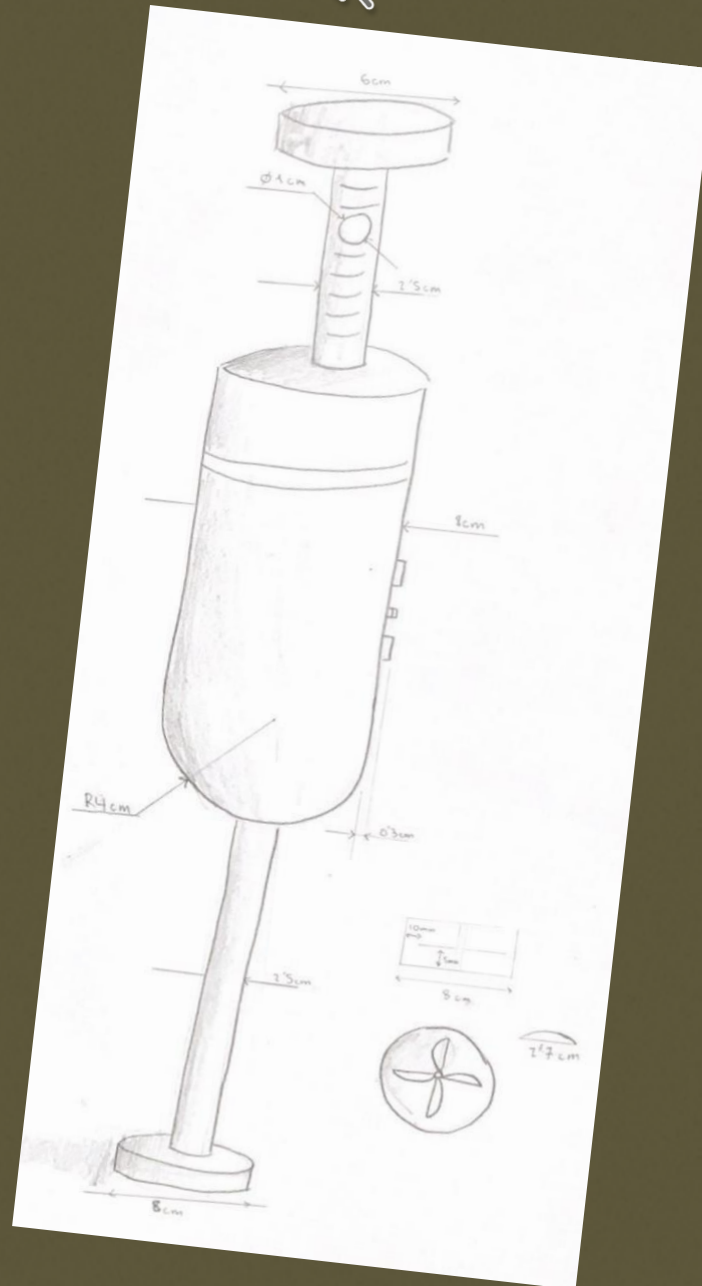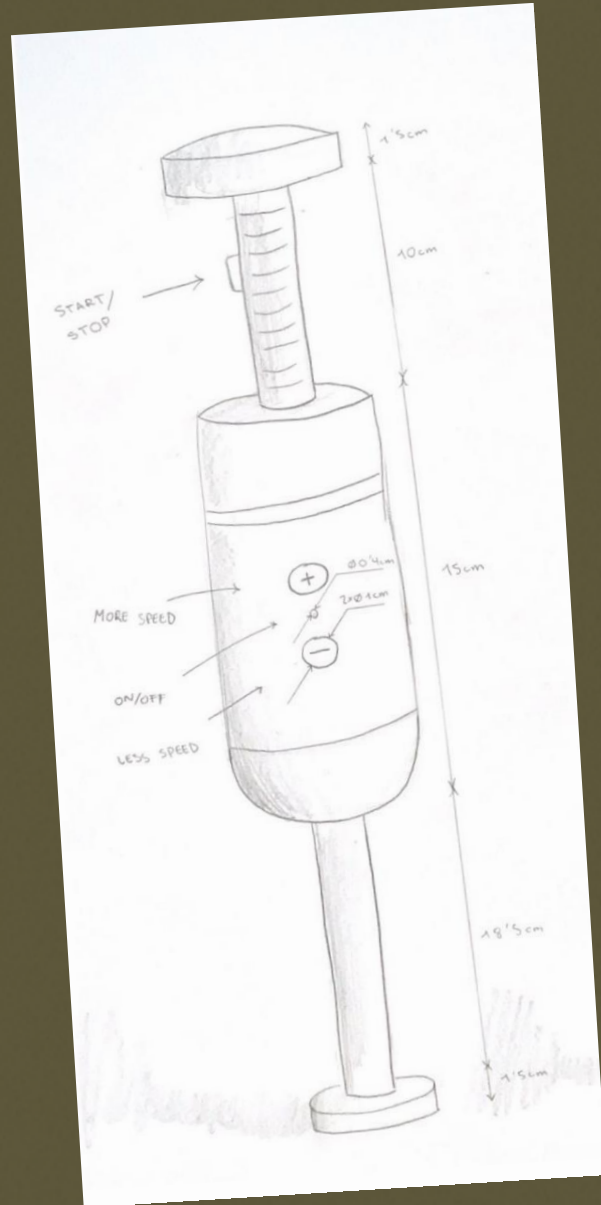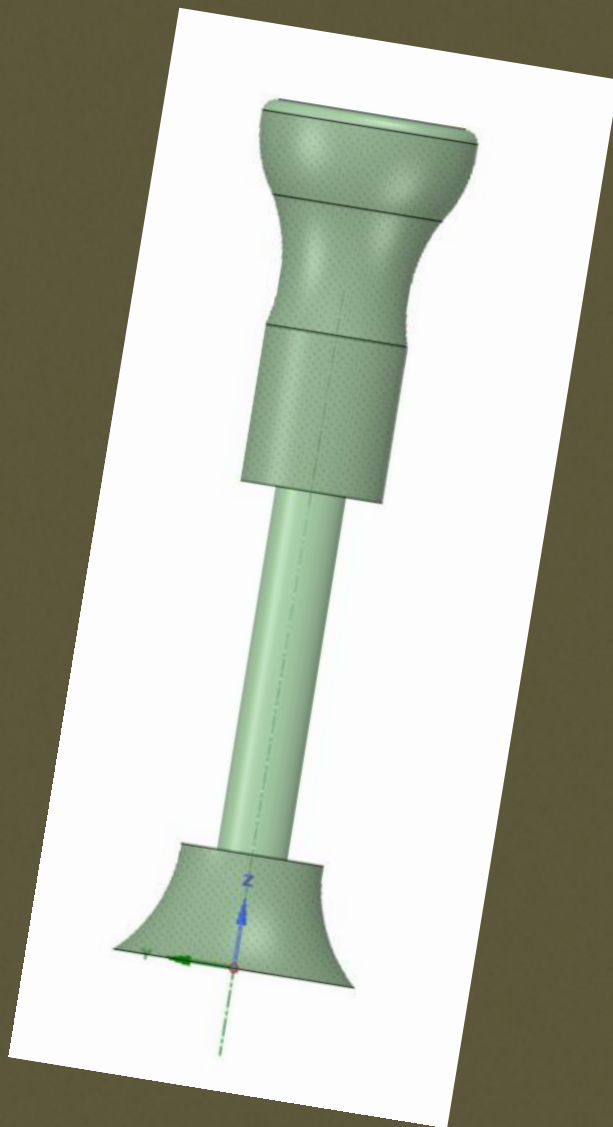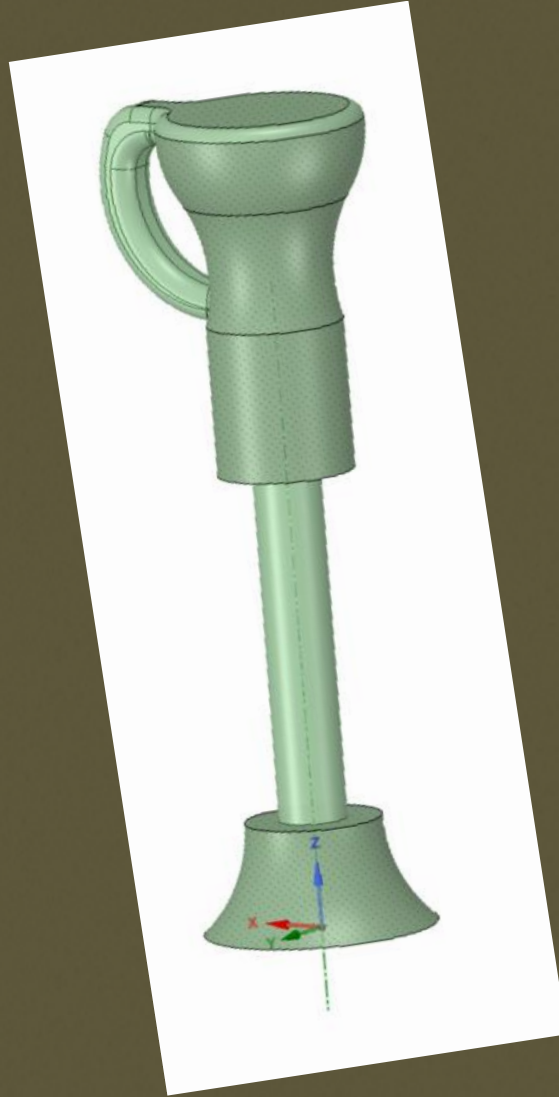
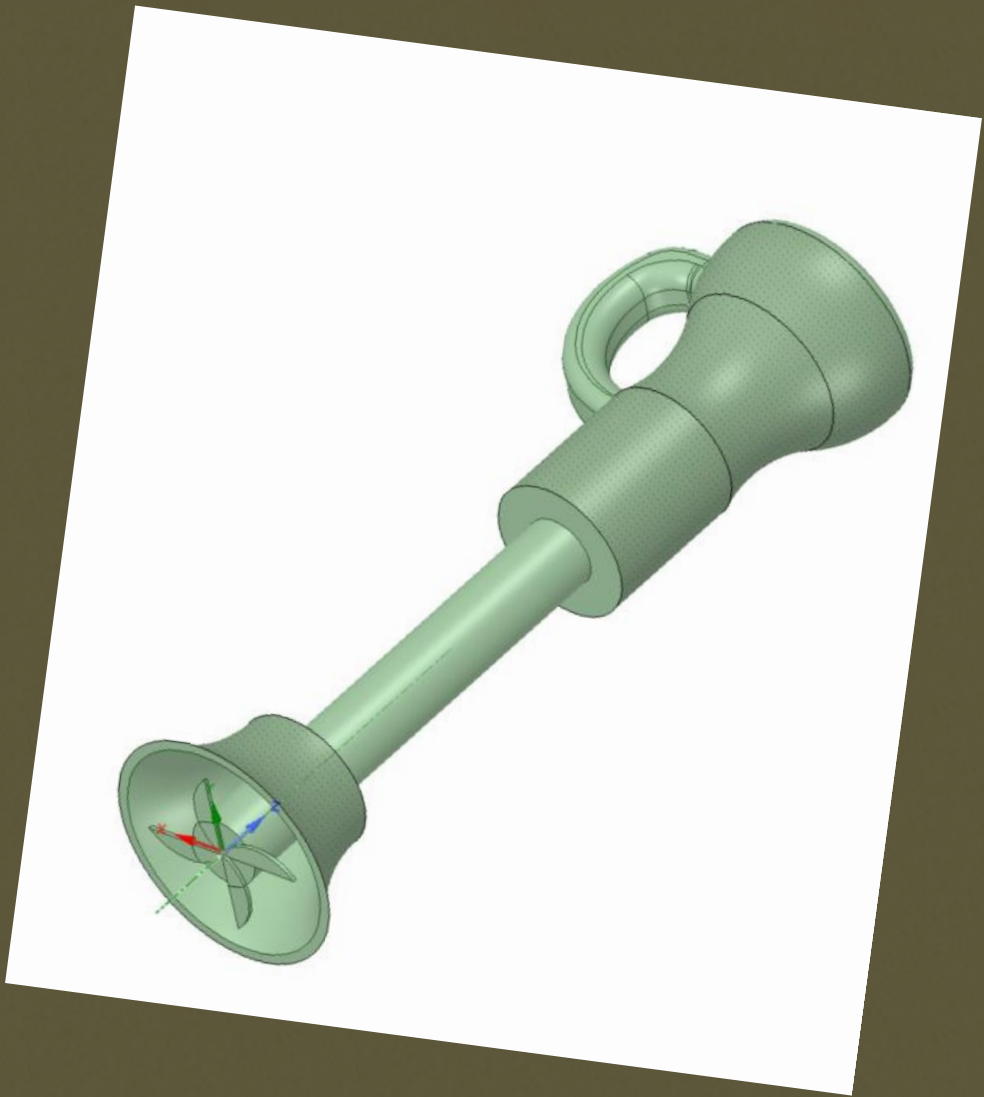# MINDMAP

INITIAL SKETCHES
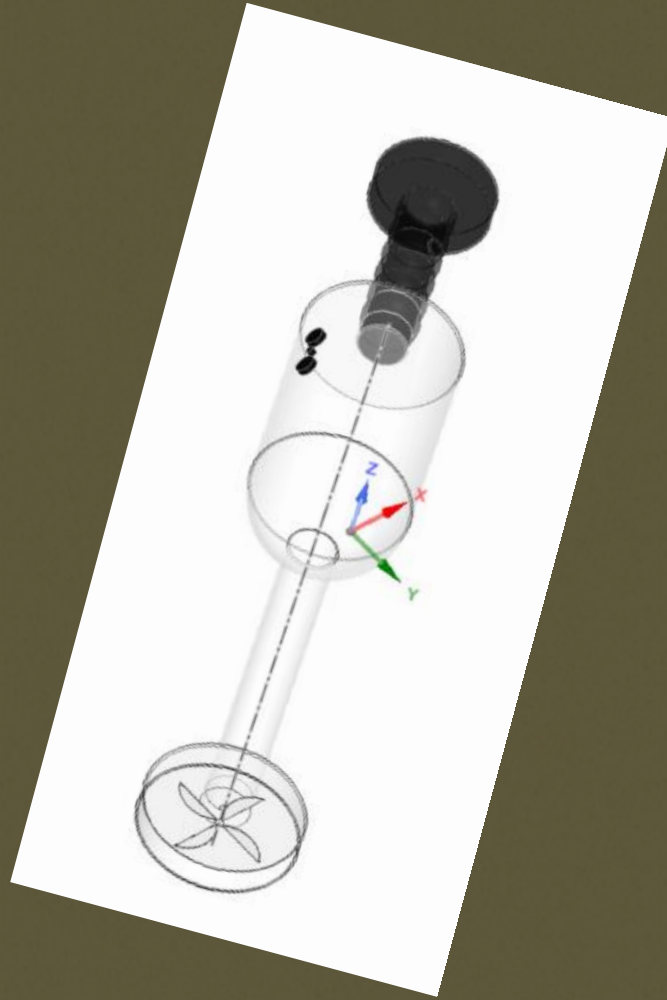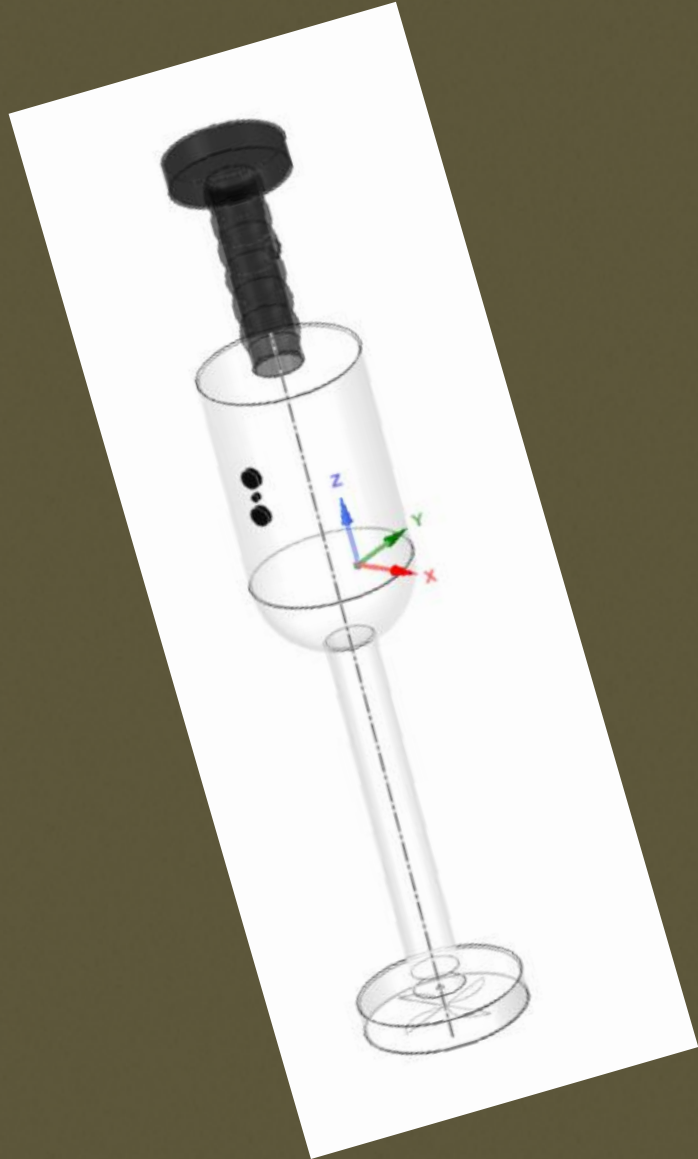
FINAL SKETCH

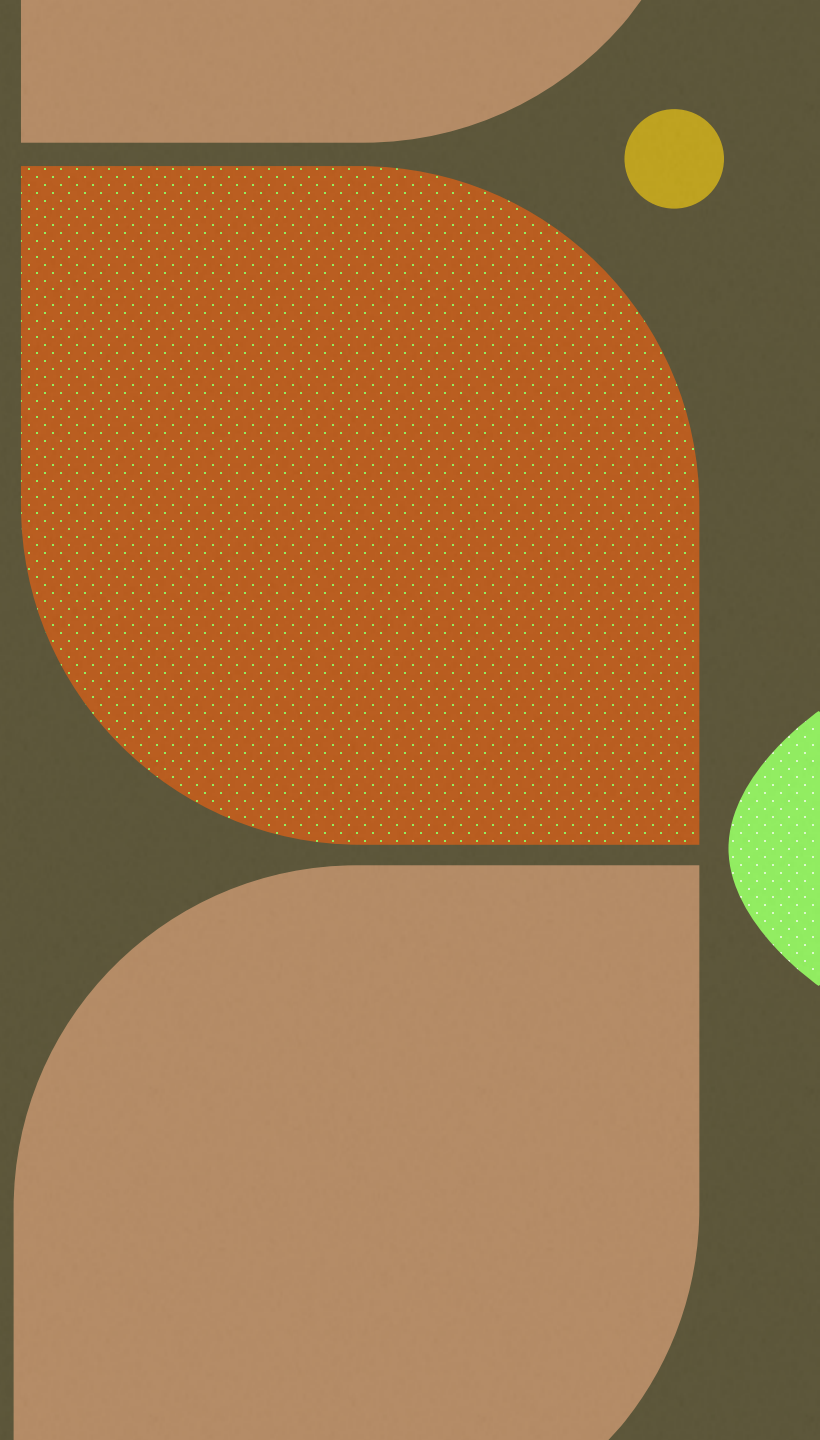# FIRST SPACECLAIM DESIGN

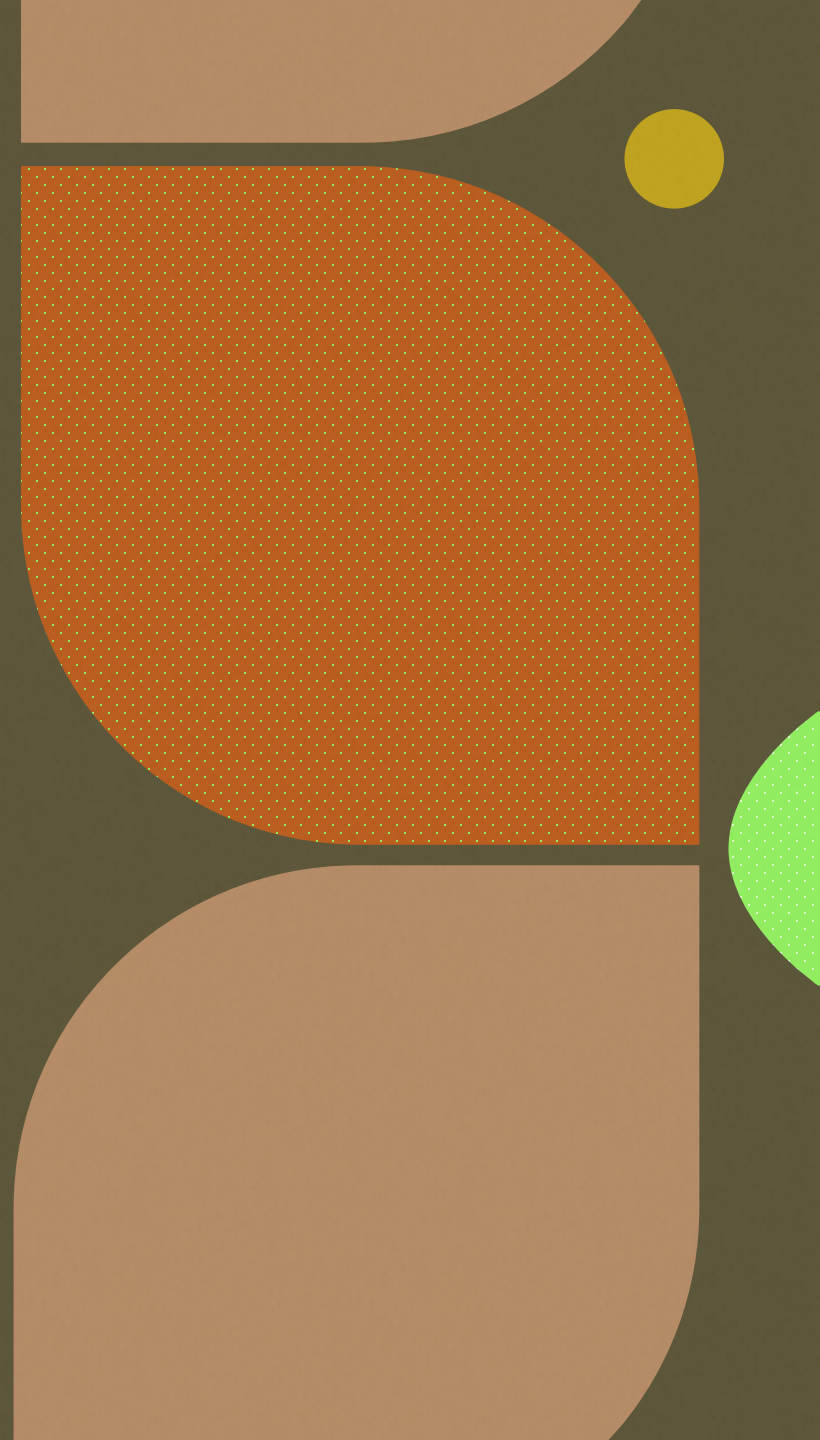# FIRST SPACECLAIM DESIGN

SECOND SPACECLAIM DESIGN

SECOND SPACECLAIM DESIGN

RENDERED FINAL HAND BLENDER IN KEYSHOT

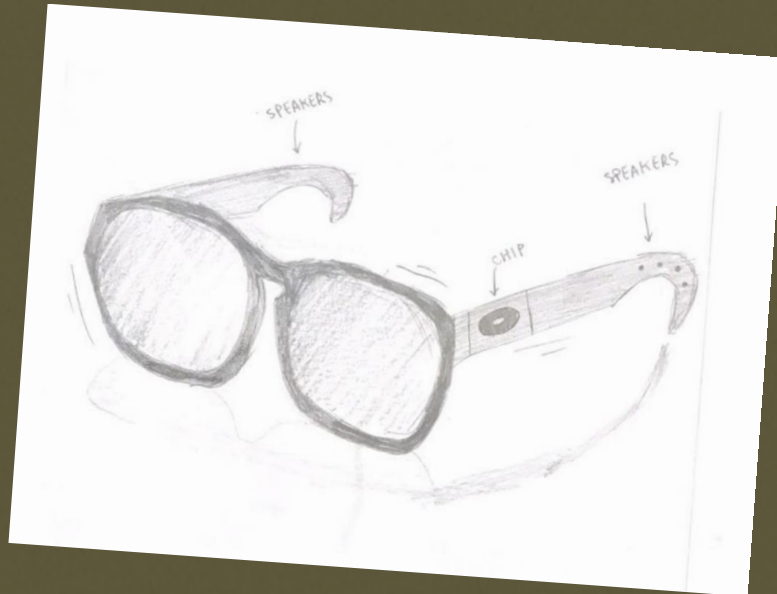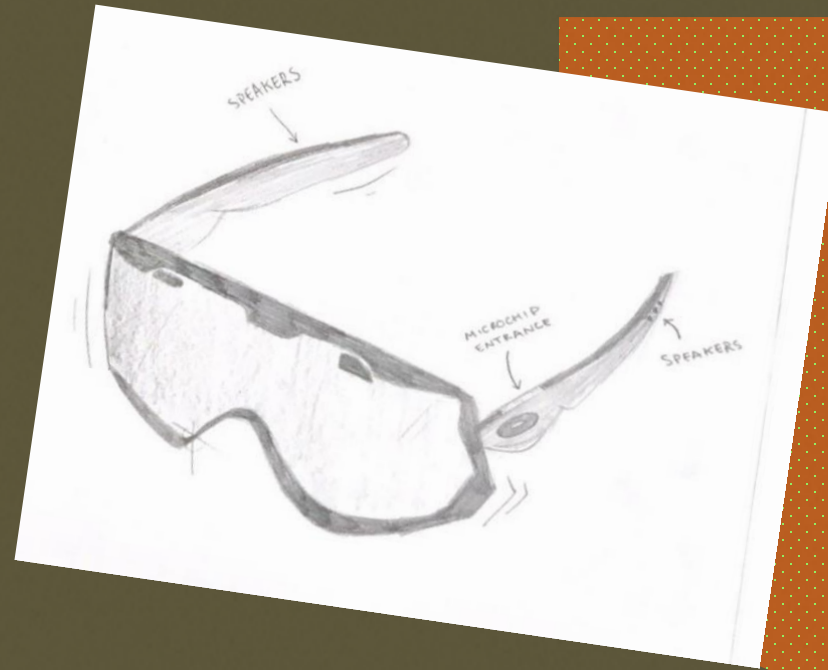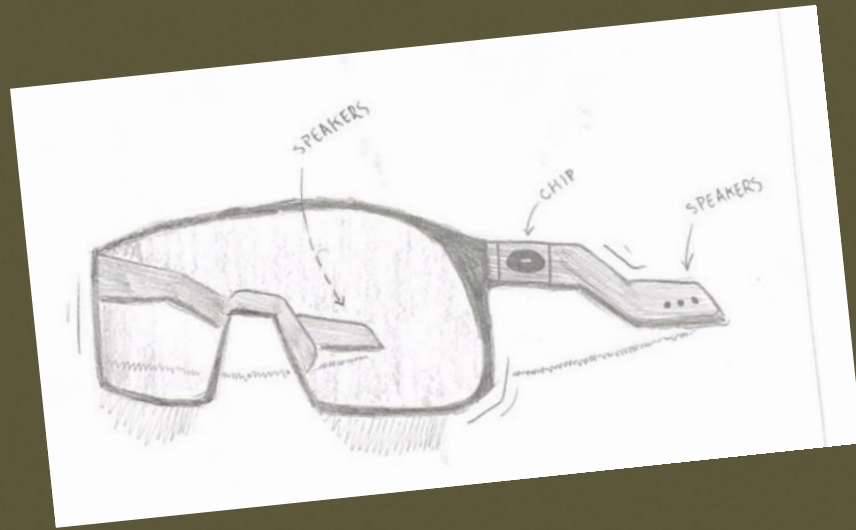# RENDERED FINAL HAND BLENDER IN KEYSHOT
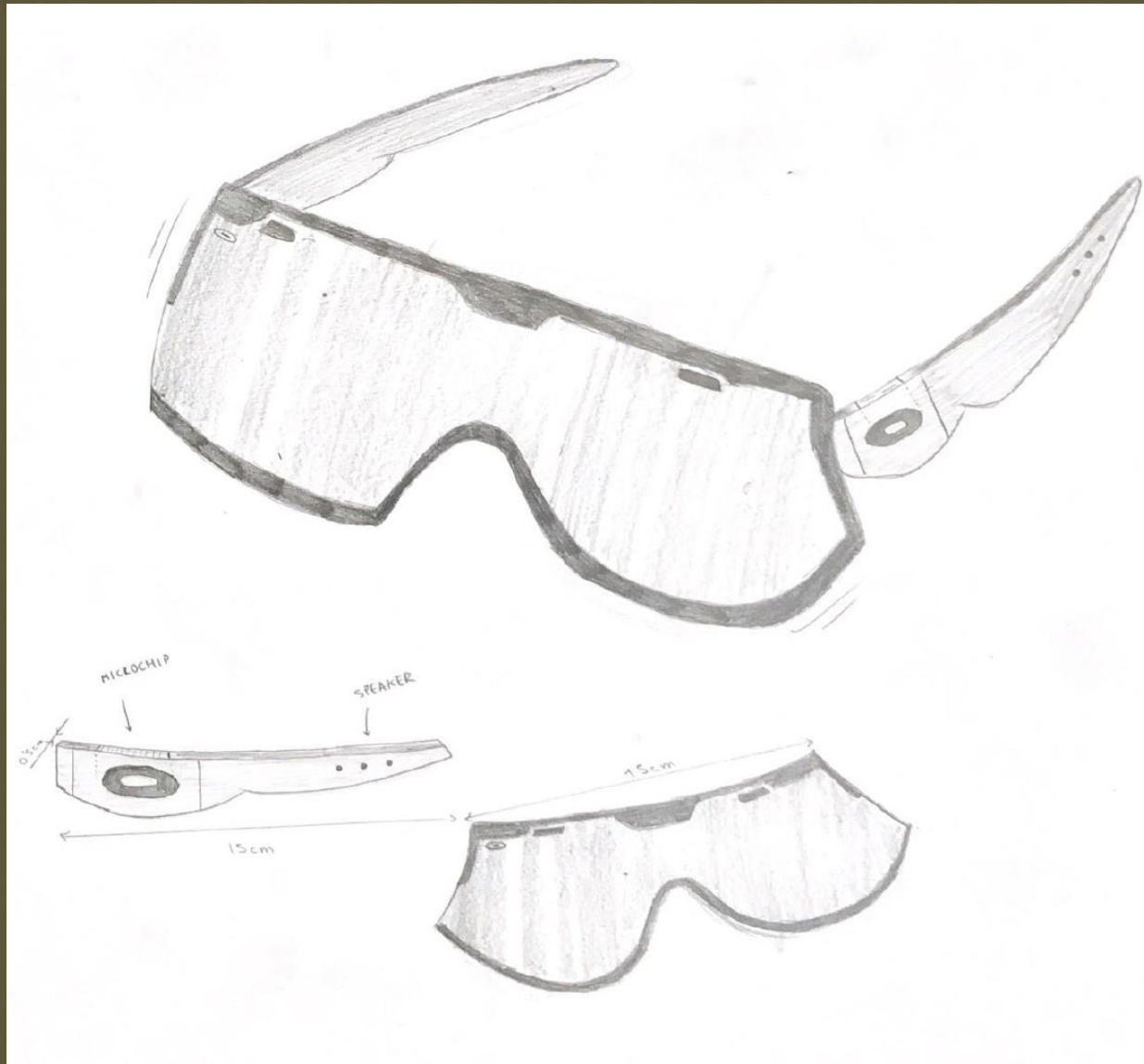
DESIGN BRIEF 2: OAKLEY GLASSES

- In this second brief I have opted for specialized glasses for mountain biking. They have a normal structure, similar to the rest of glasses of this type: they have a large surface which is important to avoid dirt or any type of stones jumping and hitting the eyes. They have quite large and wide temples, since at high speeds there is a lot of vibration and if they are very thin they could fall. They have a structure that adapts to the usual shape of the head. But the most important thing and why these glasses are special is because they have a space to insert a microchip with GPS, which has most of the descent routes stored (if one is missing, it can be added from a computer). In turn, the glasses are accompanied by small but powerful speakers that are located on each of the temples, through these speakers the cyclist can listen to the indications of the route, sharp turn to the right, jump, abrupt descent ... I think this is a good invention that can help specialized mountain bike cyclists a lot.
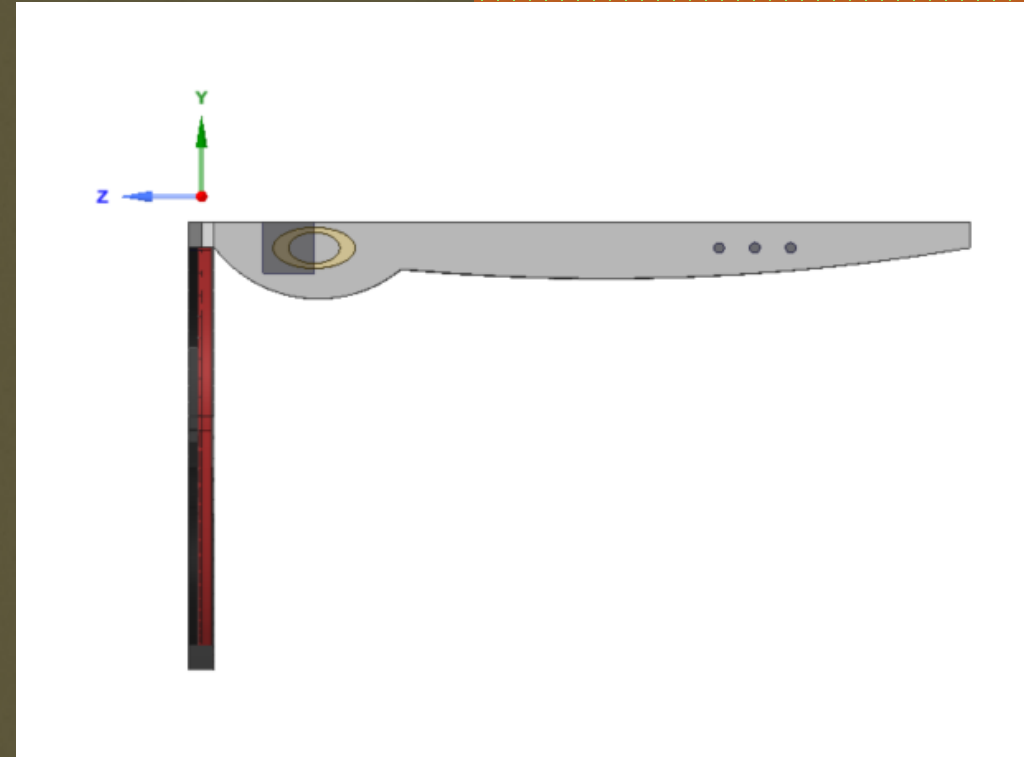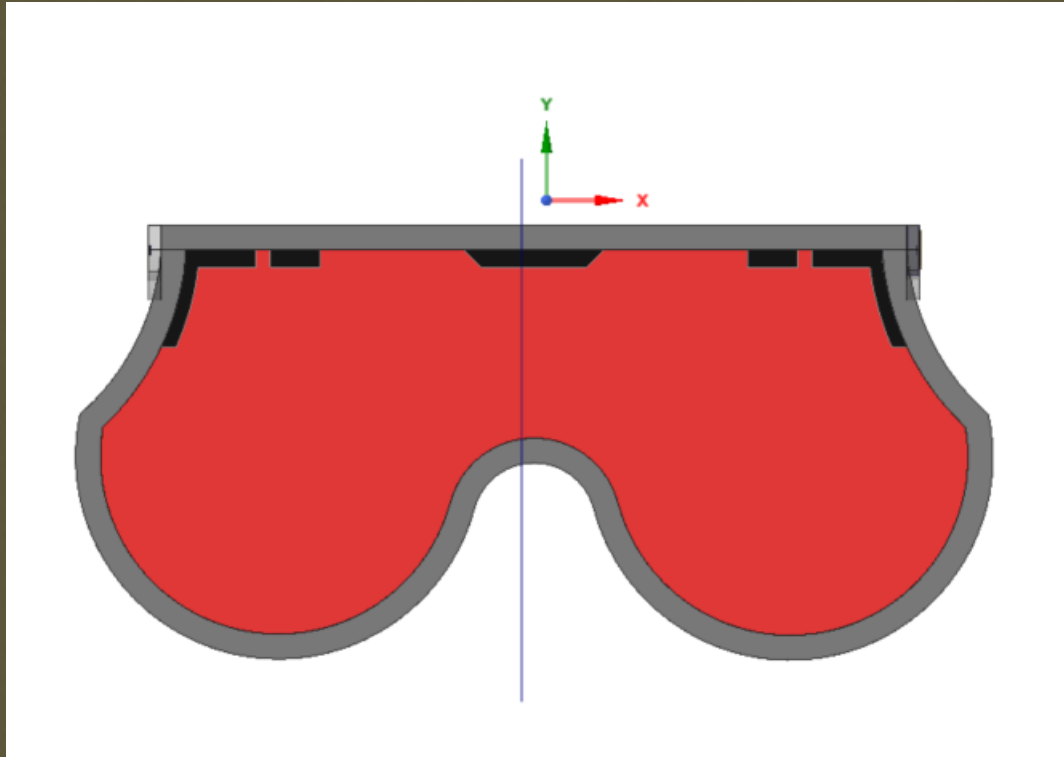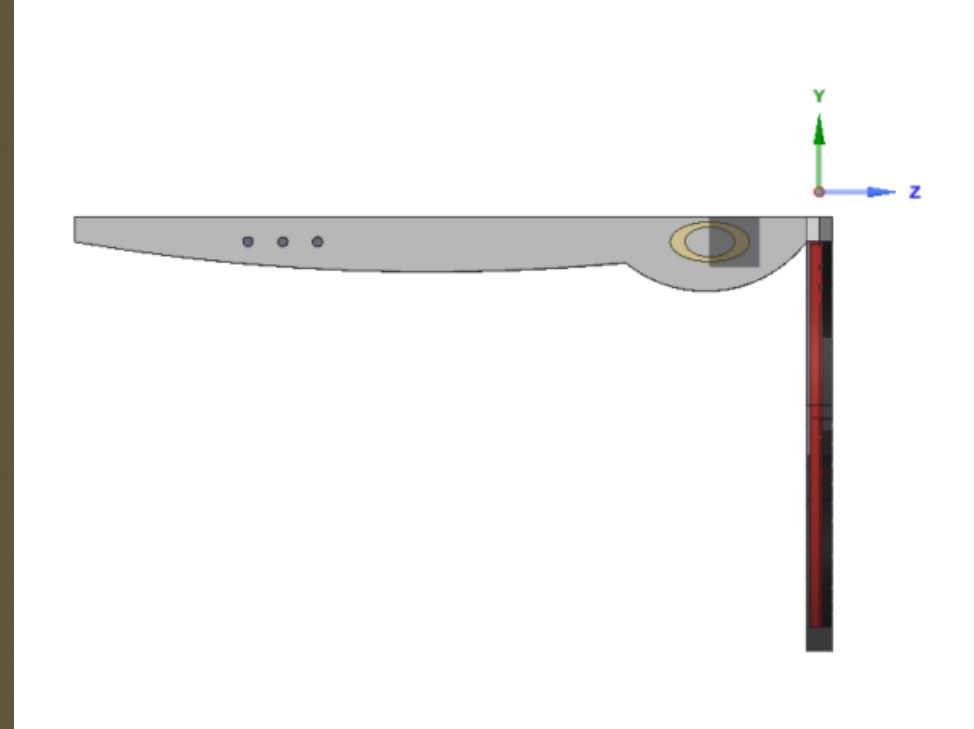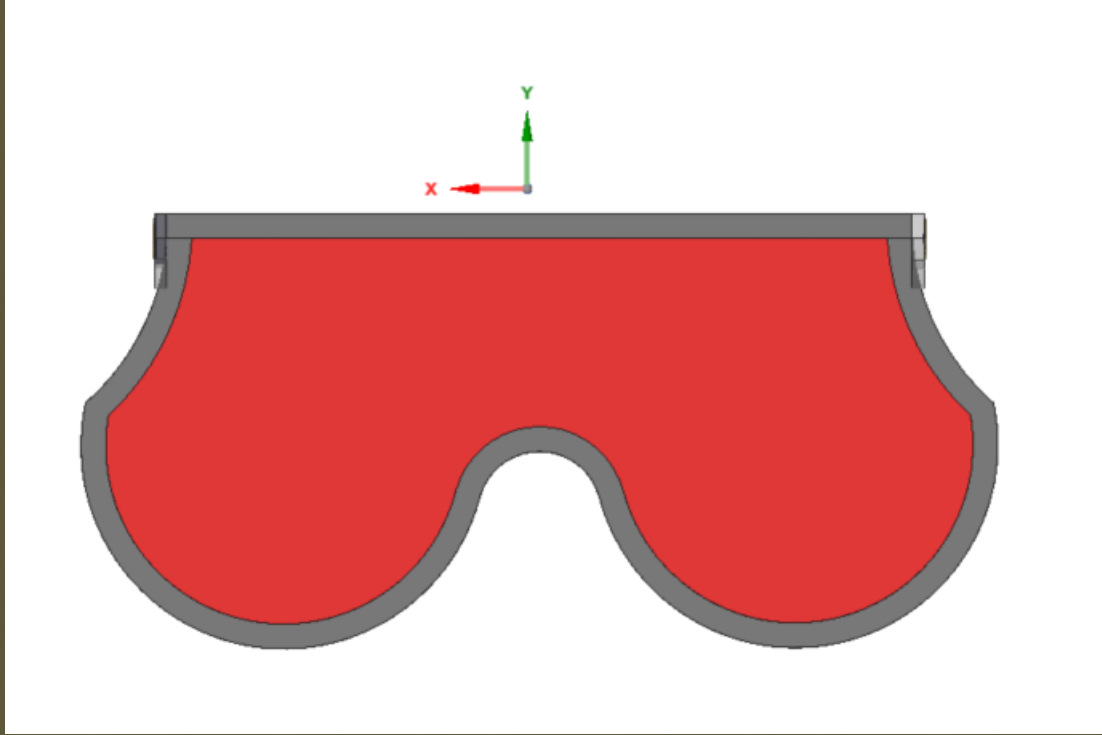
INITIAL SKETCHES

FINAL SKETCH

SPACECLAIM DESIGN

SPACECLAIM DESIGN

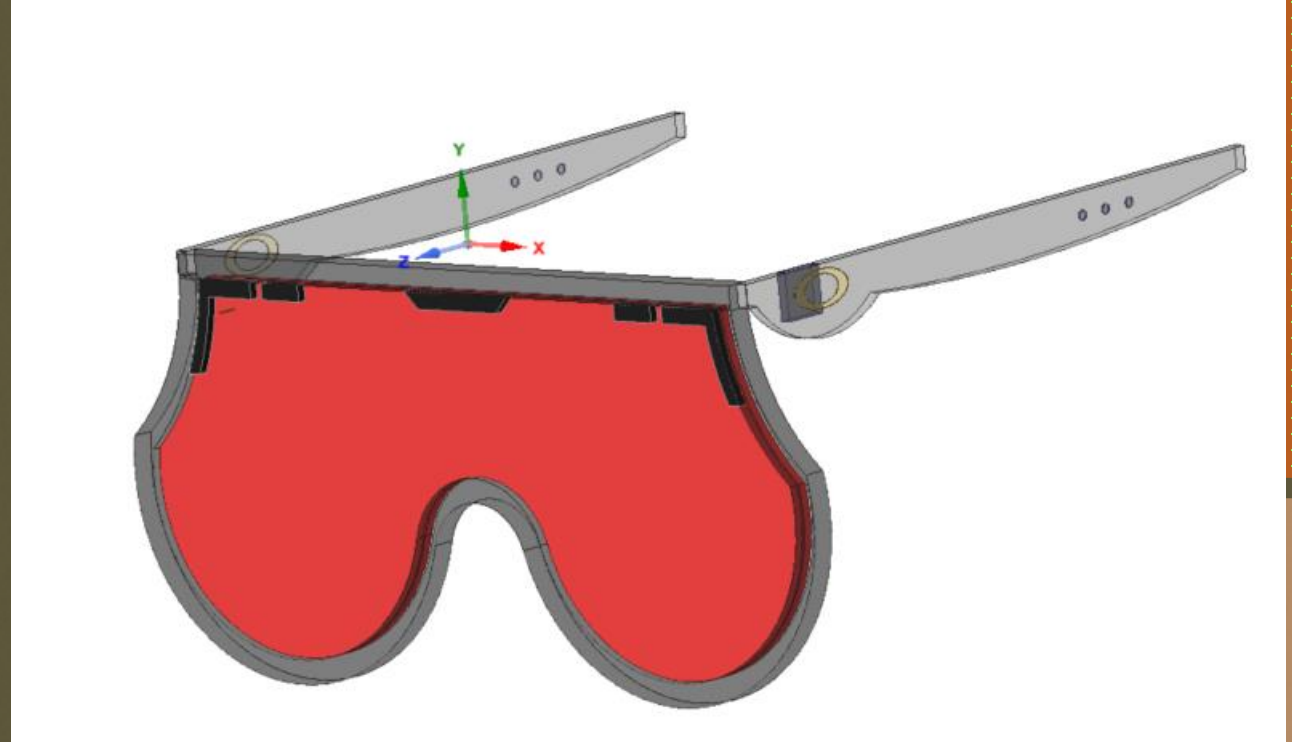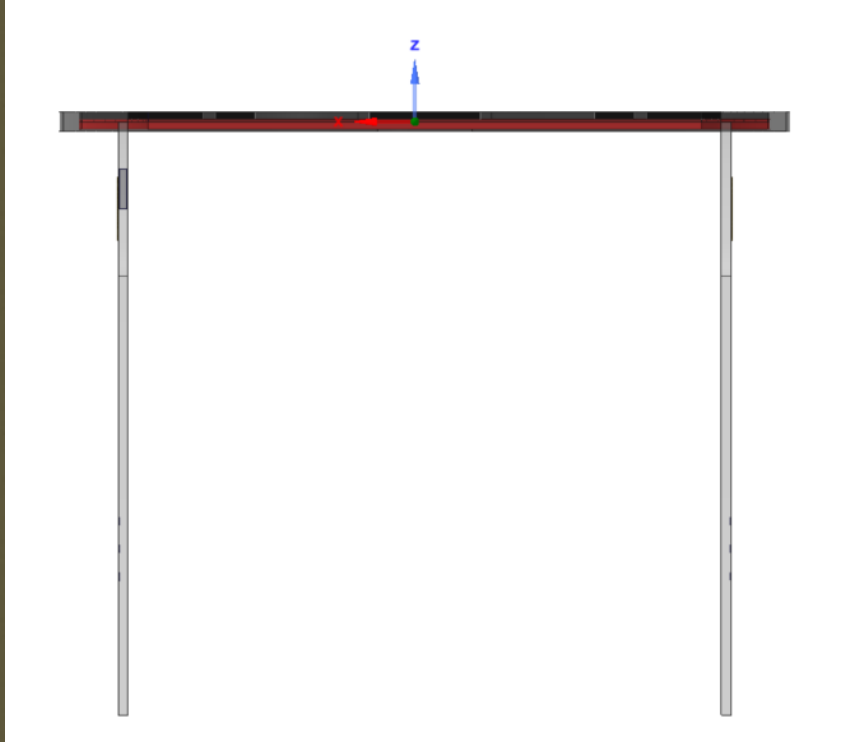# SPACECLAIM DESIGN

RENDERED FINAL OAKLEY GLASSES IN KEYSHOT

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