



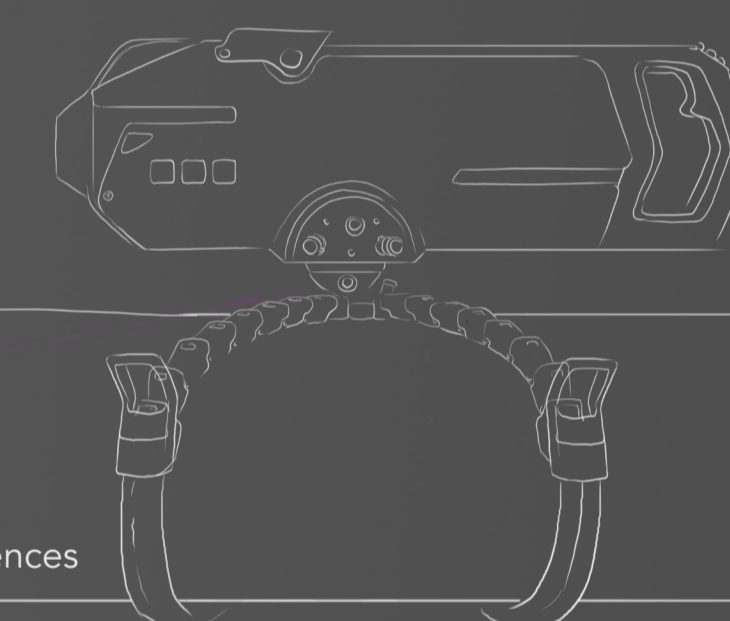
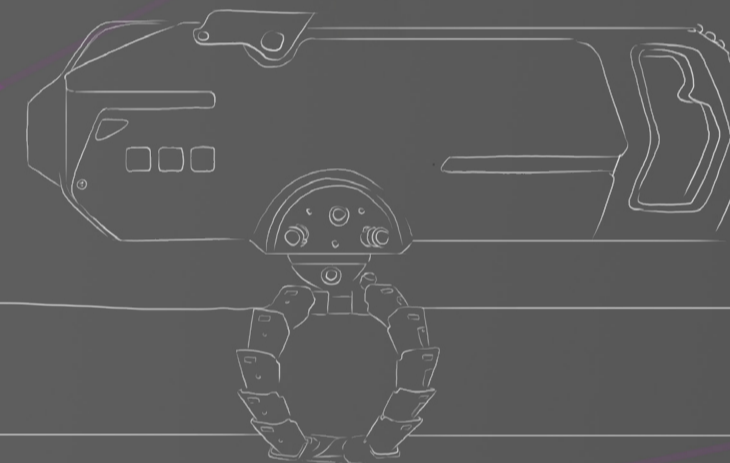
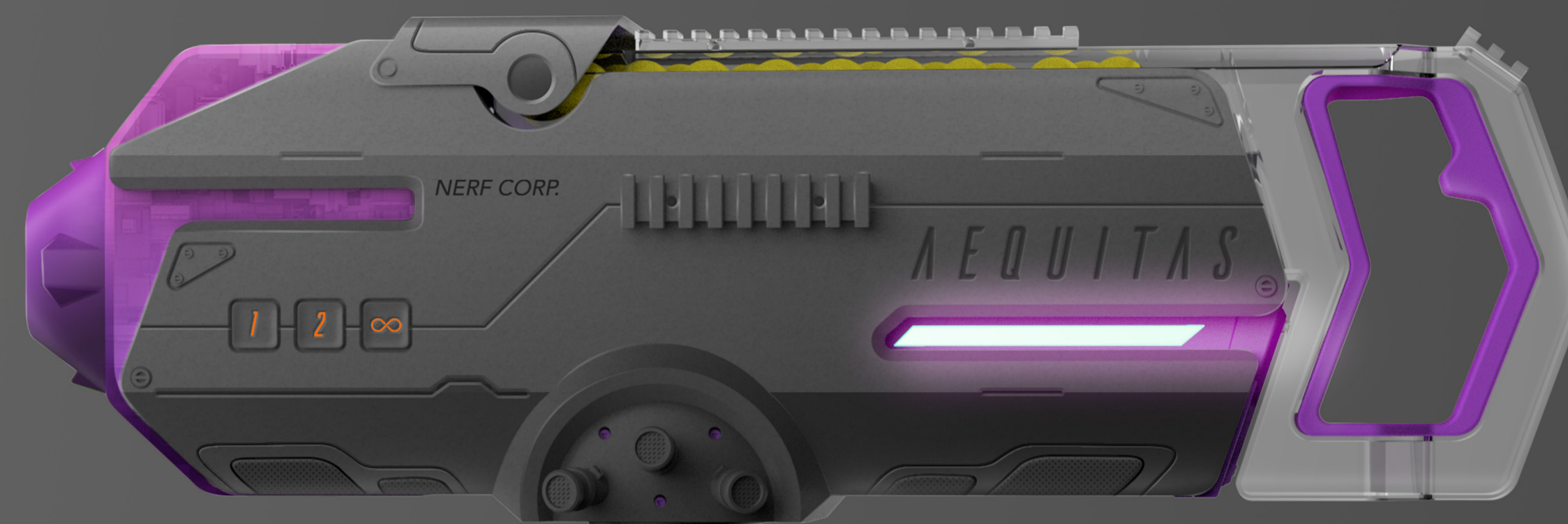
AQUITAS

“Transform the needs of the minority into the wishes of the majority”

The Aequitas concept is a NERF blaster which can be adapted to its user’s needs. This is made possible by the separation of trigger and blaster. A simple attachment system on the bottom of the blaster allows it to be attached to various objects. Thus, blaster and the trigger can be arranged in the most comfortable way for the user.

Due to this, children with physical disabilities can take part in a NERF battle. The blaster can be easily attached to one’s wheelchair, body or be placed all around the playfield.

Different shells for the trigger adjust the way of activating. Either activated by pressing with a finger, hitting with a fist or by pushing with the head. Everything is possible.



small circumferences with flex feet
add a strap for large circumferences



The project strove to create an inclusive effect. Children with physical disabilities should become part of a large community. To create inclusion a blaster is not enough - acceptance is needed. To raise this acceptance the topic of “cyborg” was chosen to offer the opportunity to see prosthetics and wheelchairs

as something special and cool. Further, the consumer experience of a child with physical disabilities shouldn’t differ from the one of a non-disabled child. Therefore, the packaging features also a child with physical disabilities to spread the message of “you are part of us”.



Tim Tietze
Design of a cyborg NERF blaster for children with physical disabilities
12.2.2019
Integrated Product Design

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