**PROBLEM**

- There are 15 million blind and visually impaired people in North America.
- 99% or more of blind people do not participate in any kind of athletic activity because they don’t feel safe and secure when exercising.
- Current methods that blind and visually impaired swimmers use, have many problems:
  - Restrictive – swimming only when no other swimmers are present
  - Unsafe – constantly hitting lane dividers with their arms
  - Expensive and dependent – hiring human tappers

**OUR PRODUCT: eyeSwim SONAR**

**eyeSwim SONAR** is a tactile feedback electronic device used by visually impaired swimmers to position themselves in the pool and execute corrective maneuvers.

**ADVANTAGES of eyeSwim SONAR**

- Alerts – swimmer to pool sides and end
- Swimmer Independence – no tappers required
- Comfortable – soft and adjustable belt
- Convenient – small and portable
- Orient – minimizes zigzagging along lanes

**OUR MISSION**

Provide a safe, effective, and reliable assistive device for visually impaired swimmers.

**“Enabling Visually Impaired People to Exercise Independently”**

**TESTIMONIALS**

After testing our product with blind swimmers, we got many positive responses:

"I felt safer. I wasn’t afraid and I felt more comfortable."  
- Timothy J. Paul, blind swimmer

"It helped me get out of the danger zones."
- Timothy J. Paul, blind swimmer

"It helped me swim straight and make the corrections I needed to make."
- Timothy J. Paul, blind swimmer