Docket #: S02-139

The Stanford/NASA Vision Chip

Applications

- The Chip is targeted for treatment of age-related macular degeneration (AMD), or other degenerative diseases of the retina.

Advantages

- Readily integrated into silicon microcucuitry
- Durability
- Mechanical strength
- CNT is flexible, thereby causing less damage to tissue
- Biocompatibility - less immune response, inflammation, etc.
- Ease of engineering and manufacture
- Low cost

Innovators

- Theodore Leng
- David Loftus
- Harvey Fishman

Licensing Contact

Jon Gortat

Licensing & Strategic Alliances Director for Physical Science

Email