

OCTLIGHT



Fast 3D imaging with MHz Swept Source VCSEL



OCTLIGHT

*3D optical imaging in the blink of an eye
Enabling the next revolution in medical diagnosis*

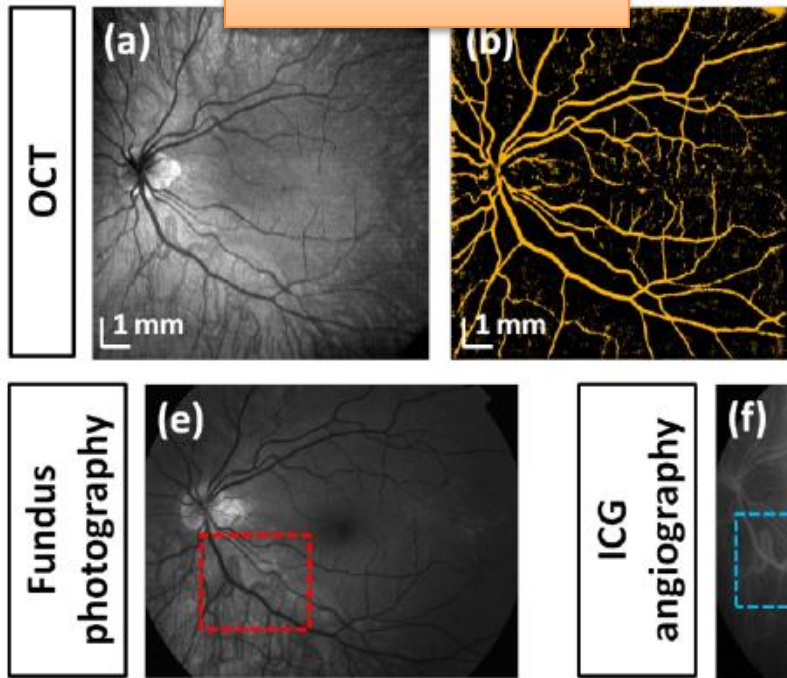


We want to be the preferred partner for
VCSEL Swept Sources
Born-global, based in Copenhagen, Denmark

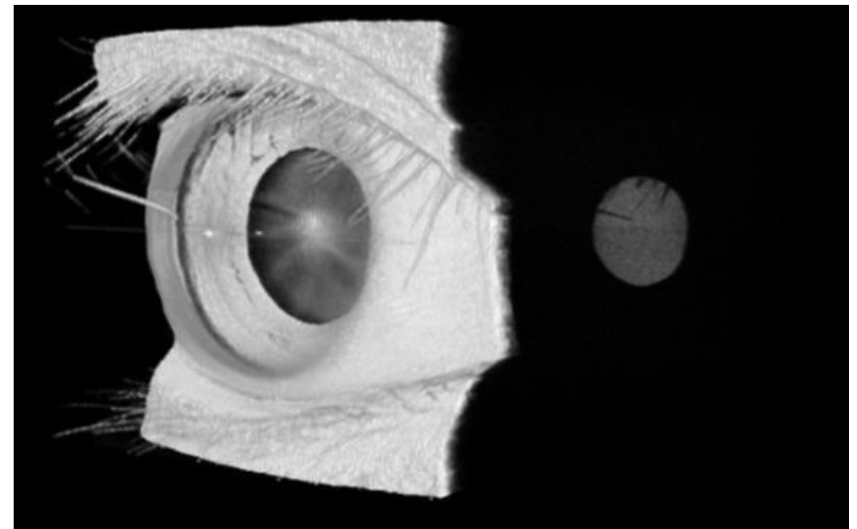




Wide-field



Full-eye

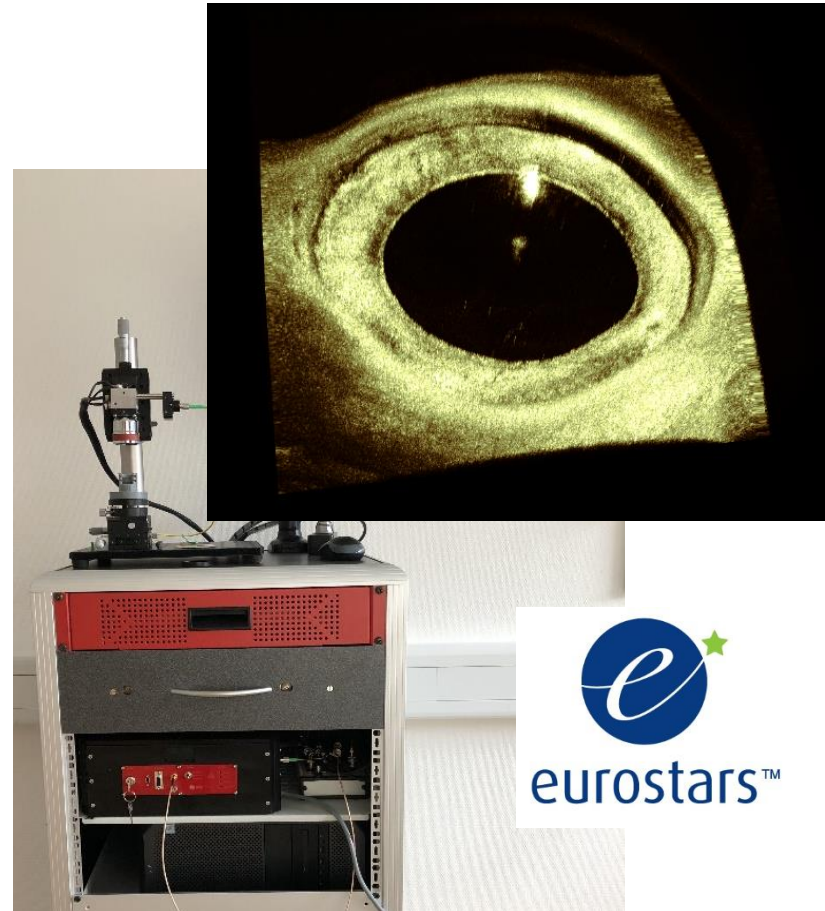
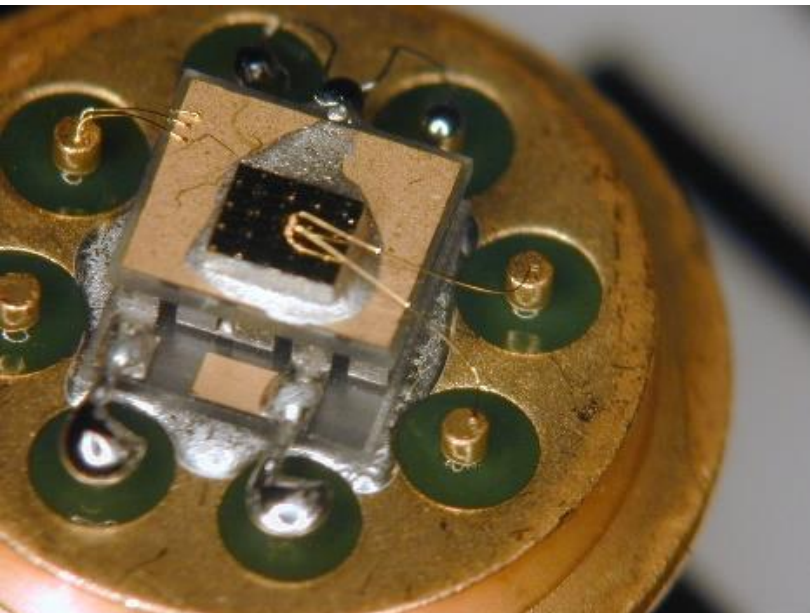


Grulkowski 2012



Key enabling VCSEL
technology into your hands

Caliper VCSEL Swept Source



Achieve live 3D
optical imaging



VCSEL Swept Source Caliper-HERO

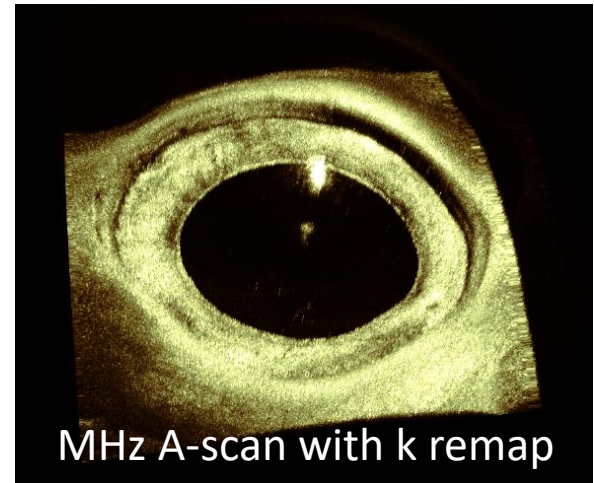


Caliper-HERO

The fastest scalable solution for 3D OCT imaging

- *Blazing MHz speeds*
- *Single channel acquisition*

- Center wavelength 1060 nm
- Output power 10-25 mW, single mode
- Tuning range: 40-50 nm
- A-scan rate: 1700 kHz
- Coherence length > 100 mm
- Compact size, scalable platform





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[Contact us with your request](#)

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www.octlight.com