

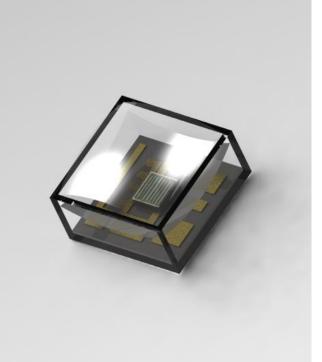
COMPANY

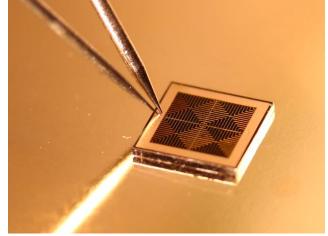
- → We develop optoelectronics components and systems for light detection, light-electricity conversion and data communication
- →Our core know-how is in light-based energy systems
- → We are spinoff from Tampere University in 03/2023
- → We have 8-person team
- → Our Office and R&D lab are in Tampere, Finland
- → We design and fabricate our own semiconductor chips



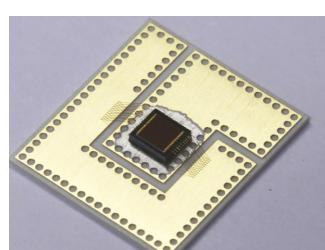








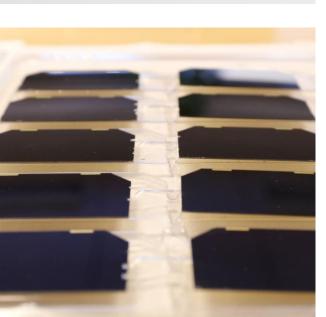




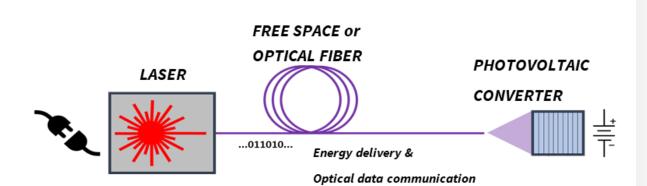
TECHNOLOGY OVERVIEW

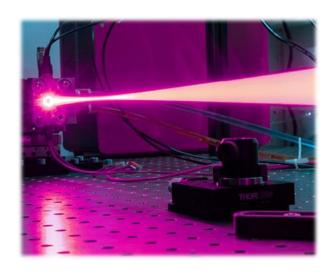
- → We develop light-based energy solutions for industry needs in
 - → Electric Grid infrastructure
 - → Industrial IoT
 - → Solar technology
 - → Quantum technologies
 - → Defense applications
- → Our technology acts as catalyst for green energy transition





TECHNOLOGY EXAMPLE: Power-By-Light





- Use light for energy delivery
 - Replacing electric wire with optical fiber
 - Or energy transmitted wirelessly trough the air
- Examples of the benefits
 - Galvanic isolation
 - Fast and secured data communication integration
 - Light weight fiber
 - Immune for electromagnetic interference

STRONG BUSINESS AND TECHNICAL TEAM BACKED BY INDUSTRY VETERANS

→ CEO and Co-Founder Ville Polojärvi

- → Business development and technical sales background
- → One of the founders of TAU solar cell research

→ CTO and Co-Founder Arto Aho

- → Leading world class solar cell research
- → Product and business development experience
- → Tampere University innovator of the year 2022

→ COO and Co-Founder Veikka Nikander

→ Experience in light-based energy systems and commercialization

→ Chairman of the board, Tapio Lehti

- → Long-term entrepreneur, experienced general manager in a large multinational company (100s M€ revenue), currently in multiple company boards
- → Skilled technical team managing R&D







Advisor board from diverse business and technology backgrounds will be established in Q1-Q2 2024



Tekniikankatu 1 33720 Tampere, Finland contact@winsepower.com

Ville Polojärvi, D. Sc. Chief Excutive Officer ville.polojarvi@winsepower.com Tel. +358 (0) 44 744 8313 Arto Aho, D. Sc. Chief Technical Officer arto.aho@winsepower.com Tel. +358 44 744 8315

Veikka Nikander, M. Sc. Chief Operational Officer veikka.nikander@winsepower.com Tel. +358 44 744 8314

