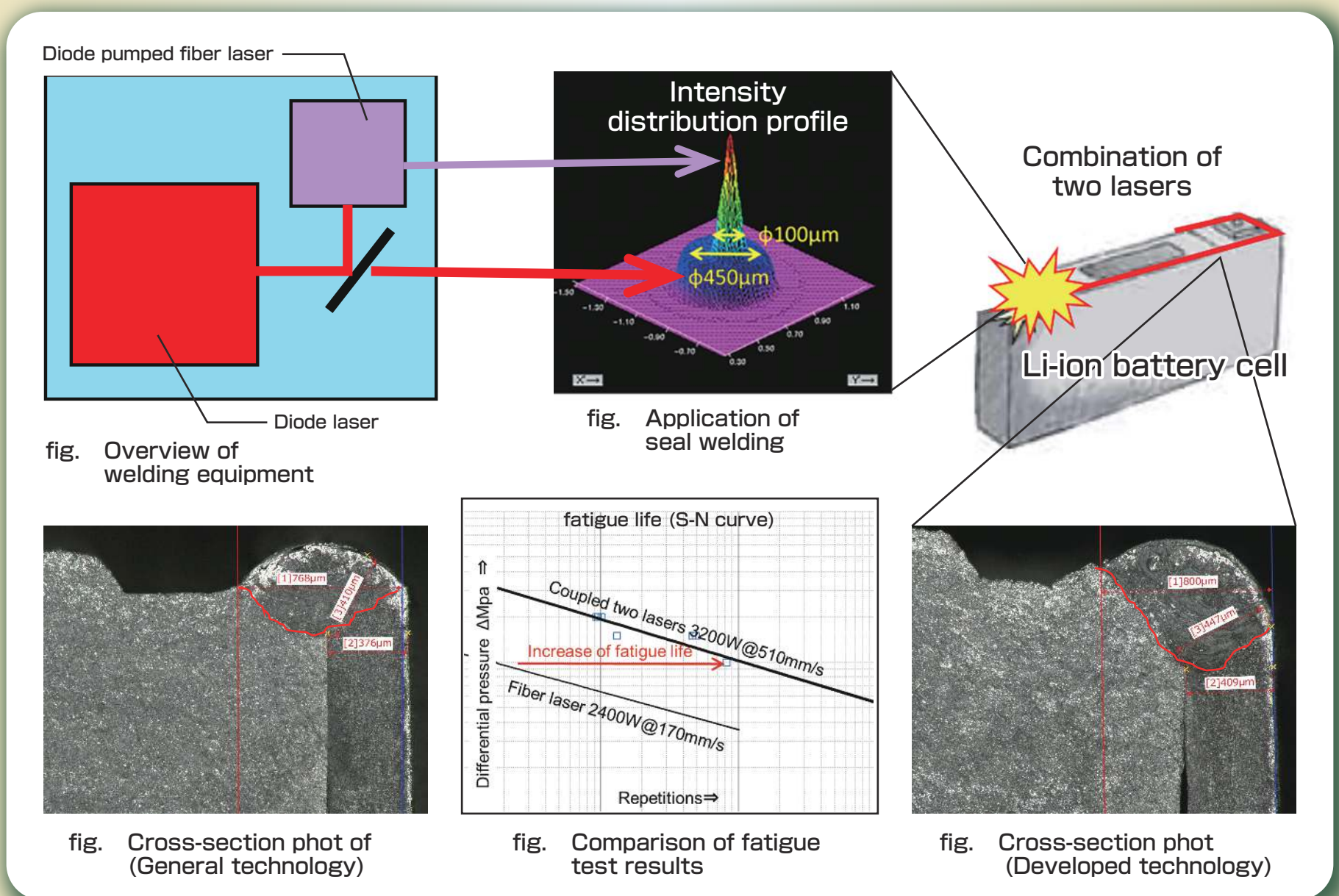


# Application of laser welding technology to in-vehicle secondary batteries.



Primearth EV Energy Co.,Ltd.



A technology for welding highly reflective materials with laser beam that is a coaxial combination of a diode laser (high absorption rate) and a fiber laser (high light collection property).

- Achieving both of high-quality and high-speed welding.
  - Longer fatigue life with a unique penetration shape and reduced residual stress.
- Contribution to the realization of the SDGs society by providing safe & secure lithium batteries at low cost.