

Breaking Power Electronics Barriers with New Thermal Materials

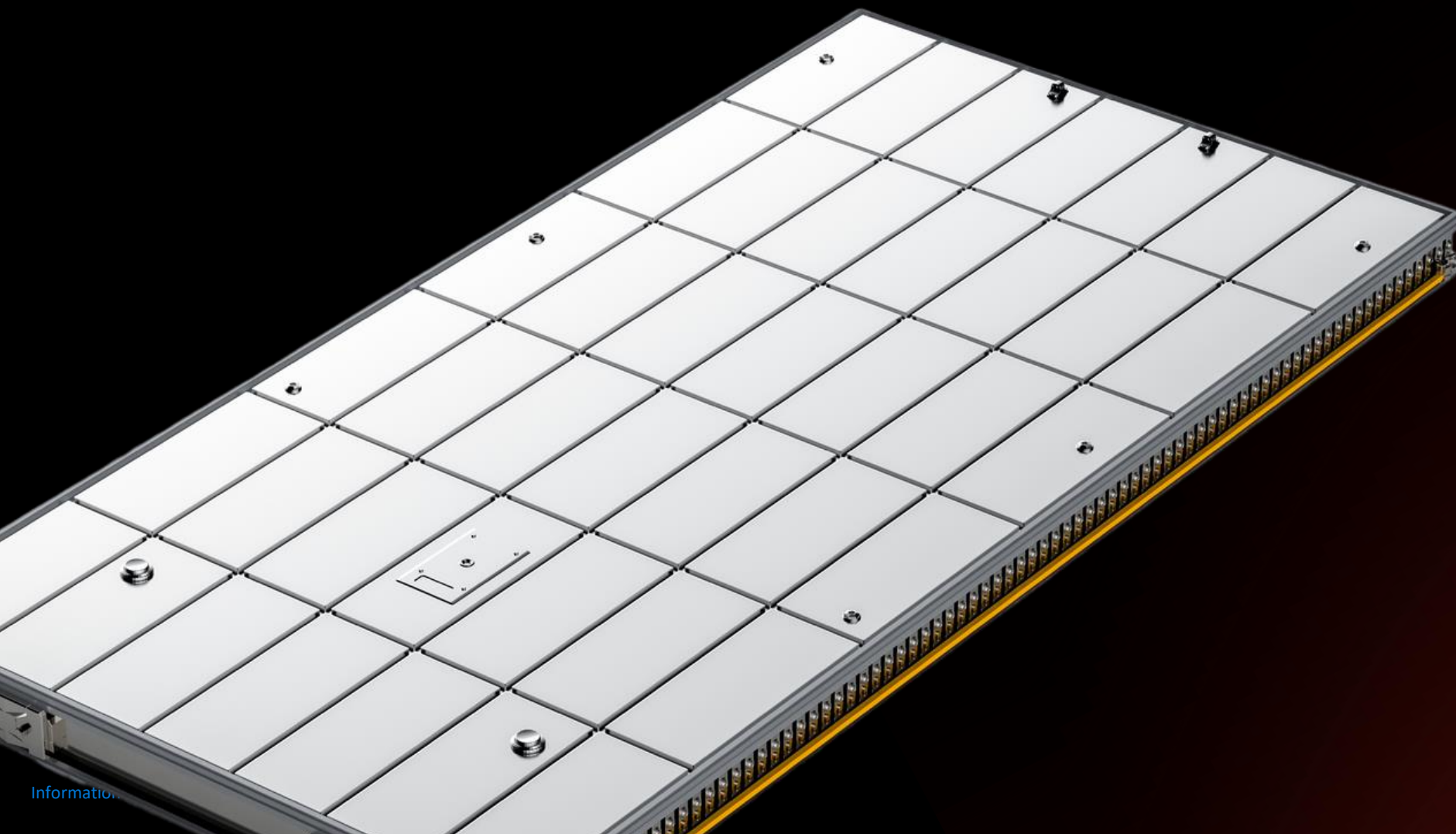
Hosted by

Daniel Cederkrantz, PhD



Experience

- CEO, Thermtest Europe
- PhD in Materials Science
- 15+ years in thermal conductivity
- 7+ years of empowering the electronics industry in selecting the ideal testing methods for their applications



Two decades of providing intelligent thermal conductivity solutions in the electronics industry.



Range of thermal
conductivity
testing methods



Empowering you with
knowledge to choose
the best testing
methods



Methods enabled by
proprietary and patented
technologies

Intelligent Thermal Conductivity Solutions for Power Electronics

Determine thermophysical properties of solids, liquids, pastes, and powders.

MP-V | Versatile



Following ISO 22007-2, ISO 22007-7, GB/T 32064, ASTM D7896, ASTM D5334, IEEE 442, and ASTM D5930.

- Thermal conductivity
- Thermal diffusivity
- Volumetric specific heat
- Thermal effusivity