



Ken Anderson, CEO, Akonia Holographics

TITLE

Holographic Data Storage as a tier 2.5 cold storage solution

ABSTRACT

The random access capability of holographic data storage not only provides a low-cost solution to long term storage, but gives a true Tier 2.5 solution that can scale dramatically in future years. Technology has been demonstrated at 2.2 Terabits/in² and fully functional prototypes have been completed. The last challenge is full commercialization.

BIOGRAPHY

Dr. Anderson has worked in the field of holography for over 18 years and holds over 38 patents in the area. He is CEO and cofounder of Akonia Holographics. He is a pioneer in the field of holographic data storage, has developed many critical technologies in the field, and has been heavily involved in the design and prototyping of holographic storage drives. He has a PhD in Optical Engineering, a MS in Electrical Engineering, a BS in Engineering Physics, and a BS in Computer Science.