



MEETING NOTICE & INVITATION
Pacific Northwest Chapter • Society for Information Display

Advances in eWriters – Flexible Displays & Electronics

Sri Peruvemba, Sr. Advisor

Dr. Asad Khan, Chief Technical Officer

Kent Displays

Wednesday, December 3rd, at 6:00 P.M.

Tektronix
Building 50 Auditorium
14150 SW Karl Braun Dr.
Beaverton, OR 97077

Abstract

Kent Displays produces the popular eWriter display modules commercialized under the Boogie Board Brand. The eWriter displays are based on bistable cholesteric liquid crystal display technology. These flexible LCDs are manufactured R2R in the USA. This rapidly emerging category of consumer electronics products serves as a platform for engaged end users in the flexible display and electronics space. We have the unique perspective of both a component maker in the display industry as well as an engaged end user developing and selling millions of consumer electronics products worldwide. Interesting and unique perspectives as a domestic electronic display maker, will be given during this presentation.

Speaker Biographies



With more than two decades of experience in the technology industry, Sri Peruvemba is Head of Marketing for The Society for Information Display (SID), as well as Sr. Advisor to Kent Displays. He is also vice president of corporate marketing for Cambrios, executive advisor to YFYJupiter and CEO at Marketer International. As the go-to expert source on electronic displays and related technology for many of the leading technology writers in the country, Peruvemba is frequently quoted in the Wall Street Journal, New York Times, Forbes, Bloomberg, Financial Times, and many other publications. He is also regularly invited to present at major technology conferences, has published several

articles and white papers, and often leads seminars and classes on the display industry. His 25 years of experience in the electronics industry include marketing LCD, CRT, TFEL, OLED, LED, Plasma and ePaper displays into the mobile, industrial, medical, signage and TV markets. He earned a BSEE, a MBA and a Post Graduate Diploma in Management. Previously, Peruvemba held senior level positions at E Ink, Sharp Corp, TFS Inc, Planar Systems and Suntronic Technology.



Dr. Asad Khan is the Chief Technical Officer of Kent Displays and is also a member of the executive committee. In this role, he oversees the product development, engineering, quality, and research & development functions. He is involved in key strategic planning for the technology and business interactions of the corporation. Dr. Khan has been with Kent Displays for over 19 years. In this time, he has held numerous positions in R&D as well as management functions.

Dr. Khan is also adjunct Professor of Chemical Physics at the Liquid Crystal Institute at Kent State University.

Dr. Khan holds more than 18 U.S. and international patents and is a co-inventor on several pending U.S. and foreign patents on cholesteric materials and displays. He is the author of numerous technical publications in liquid crystals including a contributing author in a book. He has given numerous presentations and seminars on liquid crystal display technologies in national and international conferences. He is a member of the Society for Information Display and the Society for Optical Engineering. Dr. Khan has a B.S. in Physics from the College of Wooster, an M.S. in Physics from Kent State University, and a Ph.D. in Chemical Physics from the Liquid Crystal Institute at Kent State University.

Seminar

The Seminar is free. Please join the speaker for a no-host dinner after the seminar. Directions to the restaurant will be provided at the seminar. Non-Members are welcome. RSVP to Gary Johnson at Gary.Johnson@tek.com or (503) 627-1985. Please indicate if you plan to participate in the dinner.

The Pacific Northwest Chapter of the Society for Information Display was established for the following purposes:

- To support the activities and purposes of SID.
- To encourage and contribute to the scientific and educational advancement in the field of information display and to promote its use.
- To provide forums for the exchange and dissemination of ideas and knowledge relating to the field of information display.

The Executive Committee of the Pacific Northwest Chapter consists of:

- Director: Adi Abileah - Consultant
- Chair: Koji Yugawa – Korry Electronics
- Co-Chair: Chris King – Consultant
- Secretary: Gary Johnson - Tektronix
- Treasurer: Steve Sechrist – Insight Media Analyst

Standing Committee Chairs are:

- Membership: Allen Gard – Planar Systems
- Nominations & Awards: Peggy Lopez – Orb Obtronics
- Program: Pat Green - Planar Systems