



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

***Proven LCD Resizing for Avionics is the New Enabler for the
Digital Signage Market***

Larry E. Tannas, Jr.

Tannas Electronic Displays, Inc.

Wednesday, November 13 - 6:00 P.M.

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Abstract

For over ten years, independent parties have resized LCDs for application to avionics. Resized LCDs have been tested and qualified to meet stringent requirements for military and commercial applications. Now, LCDs are being used in the new, emerging digital signage market. The new enabler for this market is to resize an LCD for many applications where the 9:16 aspect ratio will not serve the need; i.e., above transportation doorways, atop taxis, in commercial refrigerator doors, etc. Very large LCDs are now being resized.

Speaker Biography



Lawrence E. Tannas, Jr. is a consultant, educator, inventor and entrepreneur, Larry received his BS in 1959 and MS Electrical Engineering in 1961 from UCLA and worked on navigation and guidance systems early in the Apollo space program. At Autonetics, he developed the world's first digital liquid crystal calculator display to get into production. For the past 14 years as an entrepreneur, Larry resizes liquid crystal displays for the aerospace and digital signage industries, wherein he holds 25 patents and patent applications. He has published extensively and written several books and articles on electronic displays. As an avocation, he has been an airplane owner and pilot with commercial rating, and is a former flight instructor.

Larry is Past President and Fellow of the international engineering Society for Information Display (SID) that in 2012 awarded him the Society's top award, with stipend, as an Educator.

As a strong supporter of UCLA, he is a member of the Engineering Dean's Advisory Council, Chancellor's Cabinet, and he and Carol Endowed a Chair in Engineering Material Sciences. In 2012, the University named Larry as the Engineering Professional Alumnus of the Year, one of their three top annual awards. Larry and Carol will have an Engineering Alumni Suite in the new Engineering Building VI named in their honor.

Larry and Carol reside in Orange CA where they raised three children who graced them with ten grandchildren.

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.

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