



NEWS RELEASE  
PALM SPRINGS, Calif.  
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## **Lumexis Signs Agreement with EMS Formation for In-flight Entertainment Servers**

### *Formation to Provide Avionic Servers and Storage for Lumexis FTTS™ IFE System*

**PALM SPRINGS, Calif. – Oct. 6, 2009** – EMS Technologies, Inc. announced today at the World Airline Entertainment Association (WAEA) Conference and Exhibition that Lumexis Corporation has selected the company's EMS Formation business unit to design and manufacture the optical video/application server for the Lumexis™ FTTS™ (Fiber-To-The-Screen™) in-flight entertainment (IFE) system. FTTS™ is planned to be the lightest weight, most reliable, lowest cost VOD In-Fight Entertainment system on the market.

"We selected Formation to design and manufacture the Server Switch Unit (SSU) optical video server," said Rich Salter, Lumexis' chief technical officer, "because their server technology will maximize reliability and performance while minimizing product life-cycle costs."

The Lumexis and EMS Formation engineering collaboration has resulted in the SSU, a four-MCU multi-processor server integrated with terabytes of ToughDisk® solid state disks. Each SSU delivers personalized audio, video-on-demand, and other data to more than 150 passengers.

"I'm very pleased that Formation has been selected to provide the SSU for this high-profile IFE program," says R. Nim Evatt, EMS Formation's vice president and general manager.

#### **About Lumexis**

Lumexis Corporation is a manufacturer and marketer of In-flight Entertainment and eCommerce Systems located in Costa Mesa, California, adjacent to Orange County Airport. The company can be contacted through its website, [www.lumexis.com](http://www.lumexis.com), by email at [sales@lumexis.com](mailto:sales@lumexis.com) or by telephone at +1.714.641.4900.

(more)

## **About EMS Formation**

EMS Formation, a division of EMS Technologies, Inc., is a leading supplier of hardware and software for the aerospace, defense and transportation industries. By optimizing commercial off-the-shelf (COTS) technology and applying its AS 9100B-certified processes, EMS Formation develops proven and qualified solutions that enable in-flight communications and entertainment, rugged data storage, airborne connectivity, and data recording and replay. Visit [www.formation.com](http://www.formation.com) or [www.ems-t.com](http://www.ems-t.com) for more information.

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**Editor's Note:** Visit EMS Booth #1625 at WAEA or access EMS bios, news and other information at [EMS Technologies' WAEA virtual press room](#).

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