## AVIONICS NOVEMBER 2010 N E W S

## www.avionicsnews.net





Pilots often fly circuitous deviations off the most direct route just to avoid hazardous weather. Think of a child taking the long way home to avoid class bullies. In aviation, the bullies are the conjoined twins: lightning and turbulence. Shops should make their customers aware of the many weather-avoidance products now available. See related story on page 28.

- 4 Point of Communication
- 6 AEA Now
- 12 Up Front
- The View From Washington by Ric Peri Avionics is International
- 18 International News by Ric Peri and John Carr
  Association in Action Around the World
- Notes, Cautions & Warnings by Ric Peri Put Down that Cell Phone
- Avoiding the Bullies by Dave Higdon
  How to Detect Lightning and Turbulence
- 34 Tech Touch Point by Thomas Dufresne
  What To Do If Your Shop's Computer Crashes
- 36 Member Profile by Christine Knauer Vista Aviation, Pacoima, Calif.
- 40 Meet the AEA Board by Joseph (Jeb) Burnside
  Matt Fowle: Member of the AEA Board of Directors
- **Radioman** by Scott M. Spangler
  Sporty's Started with a Hand-Held Radio
- What's Working by Patricia Luebke
  National Aviation Academy, Tampa Bay, Fla.

- PRO to col by Patricia Luebke Non-Pilot's Guide to Being a Savvy GA Passenger
- Member Profile by Christine Knauer Wilmington Avionics, New Castle, Del.
- Business Basics by Greg Laslo
  Posting Possibilities: Blogging for Business
- A Conversation With... by Patricia Luebke
  Art Morales of Aerotex
- 66 Legal Ease by Jason Dickstein
  Always Get the Advice in Writing
- 70 Theory & Practice by Thomas Inman
  Getting Your Hands Dirty is the Best Way to Learn
- 74 What's New
  The Source for Updates on AEA Members
- 78 Marketplace Classifieds
  Jobs, Equipment, Calibration, Services & More
- 80 Before & After

  M&M Avionics, a Division of Executive Air Taxi

## **AVIONICS NEWS**

is a monthly publication of the Aircraft Electronics Association

## **EDITORIAL & EXECUTIVE OFFICES:**

3570 NE Ralph Powell Road Lee's Summit, MO 64064 Phone: 816-347-8400 Fax: 816-347-8405 E-mail: avnews@aea.net Website: www.avionicsnews.net

Publisher Paula R. Derks

Editor Trisha J. Drape

Creative Director Jeff Kirchhoff

Marketing/Advertising Coordinator Darla Hall

Circulation Manager Lauren McFarland

Senior Writers Ric Peri Jason Dickstein

Contributing Writers
Peter Ashford
Joseph (Jeb) Burnside
Thomas Dufresne
Dave Higdon
Thomas Inman
Christine Knauer
Greg Laslo
Patricia Luebke
Dale Smith
Scott M. Spangler

Published monthly by the Aircraft Electronics Association (ISSN 0567-2889). Periodicals postage paid at Lee's Summit, MO and additional mailing offices. Advertising rates furnished upon request. For subscription information, send name and complete mailing address to: AVIONICS NEWS 3570 NE Ralph Powell Road Lee's Summit. MO 64064

POSTMASTER: Send address changes to AVIONICS NEWS, 3570 NE Ralph Powell Road, Lee's Summit, MO 64064. The publishers and editors of this magazine do not accept responsibility for statements made by advertisers herein or for the opinions expressed by authors of bylined articles. Materials may not be reproduced without written permission. Material for Avionics News (USPS 452010) is welcome for review, however, the editors assumes no responsibility for the return or safety of artwork, photographs or manuscripts. Articles submitted for publication become the property of the AEA. Articles submitted by AEA contractors are considered work-for-hire and, as such, are the property of the AEA. Avionics News and its editors reserve the right to edit all articles for length, clarity and content.

© 2010 Aircraft Electronics Association • All rights reserved. PRINTED IN THE USA.

>> >> Advertisers Index • page 32





