



December 9, 2013
FOR IMMEDIATE RELEASE

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Aerovox Releases Application Note on the Use of Power Factor Correction to Lower Energy Costs

Available free from the company website

New Bedford, MA (December 5, 2013) - Aerovox Corp. has published a *Savings and Application Guide for Power Factor Correction and Harmonic Solutions*. The comprehensive application note covers power factor analysis, benefits in use, and guidance for calculating, specifying and applying power factor correction capacitors.

Properly sized and applied power factor correction capacitors in industrial applications will increase system power factor. Their application will reduce utility costs associated with poor power factor, reduce the effects of potentially damaging harmonics, reduce system losses and release system capacity.

“Integration of power factor correction capacitors can result in significant utility bill savings. It can also relieve overloaded distribution systems to increase efficiency and free up capacity for additional load. Cost avoidance can be significant.” said Jim Faughnan, President & CEO. “Our application note is a useful resource for engineers who need an economical solution to improving power quality to AC electric power systems.”

Aerovox’s *Savings and Application Guide for Power Factor Correction and Harmonic Solutions* is available for download from the Aerovox website at <http://aerovox.com/technicalresources>. For assistance with power factor correction capacitors, contact sales1@aerovox.com. This application note is copyrighted and may not be reproduced in any form without the express written consent of Aerovox Corp.

About Aerovox Corp.

Aerovox is a leading provider of film capacitors for industrial, medical and specialized applications serving original equipment manufacturers (OEM) and distributors. The company has world-class design, manufacturing and testing facilities in New Bedford, Massachusetts and global manufacturing facilities in China and India to enable quick turn-around for shipping and delivery worldwide. Aerovox capacitors are among the world’s most reliable electronic components. The company’s extensive custom design and development capabilities coupled with its broad, standardized product offerings allow it to provide intelligent capacitor solutions that meet or exceed customers’ application requirements.

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