

NEWS RELEASE



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**AEROFLEX / METELICS
APPOINTS
TIM EMERY VICE PRESIDENT SALES AND MARKETING**

LONDONDERRY, NEW HAMPSHIRE, January 11, 2010 – Aeroflex / Metelics announce the appointment of Tim Emery as Vice President of Sales and Marketing for its operations in Sunnyvale CA, Londonderry NH, and Lawrence MA.

Prior to joining Aeroflex, Mr. Emery held the position of Vice President of Sales and Marketing for M/A-COM where he worked for 10 years. He has also held executive positions with SMaL Camera, LG Semicon and NEC Electronics.

“We are pleased that Tim will be joining Aeroflex / Metelics,” said Francis Kwan, President/General Manager. “Tim has a strong sales and operation background and a long-term presence in the microwave industry which is an ideal fit for Aeroflex / Metelics’ silicon (Si) and gallium arsenide (GaAs), germanium tunnel and JAN diodes, HBT amplifiers, resistors, inductors, capacitors, and switch product lines.”

Emery holds a Bachelor of Science degree in Electrical Engineering from North Carolina State University, and a Master of Business Administration from the University of North Carolina at Greensboro.

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About Aeroflex / Metelics

Aeroflex / Metelics is a designer and manufacturer of a comprehensive line of RF/Microwave semiconductor devices and components such as silicon (Si) and gallium arsenide (GaAs) diodes, germanium tunnel diodes, HBT amplifiers, resistors, inductors, capacitors, switches, and integrated devices. Products are available in wafer, chip and packaged form and fit a variety of commercial, military, and high reliability (hi-rel) communications, electronic warfare (EW) and radar applications. Information on JAN-qualified TC zeners and hard glass switching diodes, current regulators, transistors and SCRs can be found at www.aeroflex.com/metelics-HiRelComponents. Additional information concerning Aeroflex / Metelics can be found on the company’s website: www.aeroflex.com/metelics

About Aeroflex

Aeroflex Incorporated is a global provider of high technology solutions to the aerospace, defense and broadband communications markets. The Company's diverse technologies allow it to design, develop, manufacture and market a broad range of test, measurement and microelectronic products. Additional information concerning Aeroflex Incorporated can be found on the Company's website:

www.aeroflex.com.

All statements other than statements of historical fact included in this press release regarding Aeroflex's business strategy and plans and objectives of its management for future operations are forward-looking statements. When used in this press release, words such as "anticipate," "believe," "estimate," "expect," "intend" and similar expressions, as they relate to Aeroflex or its management, identify forward-looking statements. Such forward-looking statements are based on the current beliefs of Aeroflex's management, as well as assumptions made by and information currently available to its management. Actual results could differ materially from those contemplated by the forward-looking statements as a result of certain factors, including but not limited to, competitive factors and pricing pressures, changes in legal and regulatory requirements, technological change or difficulties, product development risks, commercialization difficulties and general economic conditions. Such statements reflect the current views of management with respect to the future and are subject to these and other risks, uncertainties and assumptions. Aeroflex does not undertake any obligation to update such forward-looking statements.

About Aeroflex

Aeroflex Incorporated is a global provider of high technology solutions to the aerospace, defense, cellular and broadband communication markets. The Company's diverse technologies allow it to design, develop, manufacture and market a broad range of test, measurement and microelectronic products. The Company's common stock trades on the Nasdaq National Market System under the symbol ARXX and is included in the S&P SmallCap 600 index. Additional information concerning Aeroflex Incorporated can be found on the Company's Web site: www.aeroflex.com.

All statements other than statements of historical fact included in this press release regarding Aeroflex's financial position, business outlook, business strategy and plans and objectives of its management for future operations are forward-looking statements. When used in this press release, words such as "anticipate," "believe," "estimate," "expect," "intend" and similar expressions, as they relate to Aeroflex or its management, identify forward-looking statements. Such forward-looking statements are based on the current beliefs of Aeroflex's management, as well as assumptions made by and information currently available to its management. Actual results could differ materially from those contemplated by the forward-looking statements

as a result of certain factors, including but not limited to, competitive factors and pricing pressures, the integration of the businesses of both JcAir, Inc. and Test and Measurement division of UbiNetics Holdings Ltd., changes in legal and regulatory requirements, technological change or difficulties, product development risks, commercialization difficulties and general economic conditions. Such statements reflect our current views with respect to the future and are subject to these and other risks, uncertainties and assumption relating to Aeroflex's financial condition, results of operations, growth strategy and liquidity. Aeroflex does not undertake any obligation to update such forward-looking statements.