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FOR IMMEDIATE RELEASE

***Angeion Corporation to Exhibit at 2008 American Thoracic Society (ATS)
International Conference***

Global Introduction of New Platinum Elite™ Body Plethysmograph Device

SAINT PAUL, Minn. (May 6, 2008) — Angeion Corporation (NASDAQ: ANGN) today announced that it will exhibit at the 2008 American Thoracic Society (ATS) International Conference May 16-21. The ATS Conference, being held in Toronto, is the world's premier educational program for clinicians and researchers in pulmonary, critical care and sleep medicine.

At booth 1801, Angeion's MEDGRAPHICS team will feature its flagship line of products for diagnosing cardiopulmonary complications, like chronic obstructive pulmonary disease (COPD).

At the ATS Conference the company will introduce its new Platinum Elite Body plethysmograph product developed from the award-winning Elite Series design. The new Platinum Elite Body Box offers advanced functionality, ease of operation, precision, reliability and improved patient comfort. Designed for use in hospitals and physician offices, the Platinum Elite measures pulmonary function to diagnose airway diseases such as COPD, as well as asthma, emphysema, allergies and other lung conditions.

"We are excited about exhibiting at this year's ATS International Conference where we will globally launch our new Platinum Elite Body plethysmograph product and showcase all of our revolutionary products in an interactive venue," said Rodney A. Young, President and Chief Executive Officer. "We look forward to the business opportunities at this conference, the largest gathering of pulmonary and critical care clinicians and researchers in the world. We also look forward to sharing Angeion's MEDGRAPHICS technology with an international community of renowned experts and thought leaders."

The 2008 ATS International conference will be attended by more than 16,000 physicians, clinicians and technicians from 90 countries. The conference program offers information on the latest and most significant developments in clinical practice, research, health advocacy and education.

About Angeion Corporation

Founded in 1986, Angeion Corporation acquired Medical Graphics Corporation in December 1999. Medical Graphics develops, manufactures and markets non-invasive cardiorespiratory diagnostic systems that are sold under the MedGraphics (www.medgraphics.com) and New Leaf (www.newleaffitness.com) brand and trade names. These cardiorespiratory diagnostic systems have a wide range of applications in healthcare as well as health and fitness. The Company's products are sold internationally through distributors and in the United States through a direct sales force that targets heart and lung specialists located in hospitals, university-based medical centers, medical clinics and physicians' offices, pharmaceutical companies, medical device manufacturers, clinical research organizations, health and fitness clubs, personal training studios, and other exercise facilities. For more information about Angeion, visit www.angeion.com.

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