

FOR IMMEDIATE RELEASE: August 31, 2009
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Aetrium Incorporated

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NASDAQ: ATRM

AETRIUM REPORTS ISO 9001 CERTIFICATION

St. Paul, Minn. (8/31/09)—Aetrium Incorporated (Nasdaq:ATRM) announced today that it has achieved certification under ISO 9001:2008, the internationally recognized quality management systems standard.

"I am very proud of the efforts of all our employees to complete the rigorous process of qualifying for ISO 9001 certification," commented Joseph C. Levesque, President and Chief Executive Officer of Aetrium. "Our process driven and continuous improvement orientation in our operations has always been a hallmark of our organization. This certification marks an additional important step in our continuous efforts to improve on the excellence of the products and services we offer to our customers."

Aetrium, based in North St. Paul, Minnesota, is a leading supplier of proprietary technologies and equipment that are used by the worldwide semiconductor industry to test integrated circuits. The company's products are used by customers to advance reliability, improve quality, increase product yield or improve manufacturing processes. Aetrium's common stock is publicly traded on the Nasdaq market under the symbol ATRM. More information about Aetrium is available on the internet at www.Aetrium.com.