

December 8, 2010



Yingli Green Energy Grants Amtech Systems Award for Outstanding Technology and Service

TEMPE, Ariz.--(BUSINESS WIRE)-- Amtech Systems, Inc. (NASDAQ: ASYS), a global supplier of production and automation systems and related supplies for the manufacture of solar cells, semiconductors, and silicon wafers, today announced that Yingli Green Energy has granted Amtech its "Special Contribution Award" for excellence in optimizing the efficiency and productivity of Yingli's solar photovoltaic (PV) cell manufacturing operations in Baoding, Hebei province, China.

Amtech was one of only two equipment manufacturers among Yingli's 200 suppliers to win this prestigious award. This was the highest honor given to Yingli's business partners during its First Supplier Conference held recently in Baoding, China.

J.S. Whang, Chief Executive Officer of Amtech, commented, "We are very honored to received this award from Yingli Green Energy, and very pleased to collaborate with this leader in the PV industry to provide our diffusion expertise and capabilities and support introduction of the next generation of high efficiency solar cells."

About Yingli Green Energy

Yingli Green Energy Holding Company Limited (NYSE: YGE), which markets its products under the brand "Yingli Solar", is a leading solar energy company and one of the world's largest vertically integrated photovoltaic manufacturers. Yingli Green Energy's manufacturing covers the entire photovoltaic value chain, from the production of polysilicon through ingot casting and wafering, to solar cell production and module assembly. Currently, Yingli Green Energy maintains a balanced production capacity of over 1 GW per year. Two capacity expansion projects of 600 MW and 100 MW are under construction in Baoding and Hainan, respectively, and are expected to start initial production in the middle of 2011 and increase the Company's total capacity to 1.7 GW in late 2011. In addition, Yingli Green Energy's in-house polysilicon plant, Fine Silicon, which has a designed annual production capacity of 3,000 metric tons, has successfully started commercial operation in early August 2010. Yingli Green Energy distributes its photovoltaic modules to a wide range of markets, including Germany, Spain, Italy, Greece, France, South Korea, China and the United States. Headquartered in Baoding, China, Yingli Green Energy has more than 7,000 employees and more than 10 subsidiaries and branch offices worldwide. Yingli Green Energy is publicly listed on the New York Stock Exchange (NYSE: YGE). For more information, please visit <http://www.yinglisolar.com>.

About Amtech Systems, Inc.

Amtech Systems, Inc. manufactures capital equipment, including silicon wafer handling

automation, thermal processing equipment and related consumables used in fabricating solar cells and semiconductor devices. Semiconductors, or semiconductor chips, are fabricated on silicon wafer substrates, sliced from ingots, and are part of the circuitry, or electronic components, of many products including solar cells, computers, telecommunications devices, automotive products, consumer goods, and industrial automation and control systems. The Company's wafer handling, thermal processing and consumable products currently address the diffusion, oxidation, deposition, PECVD, and PSG removal steps used in the fabrication of solar cells, semiconductors, MEMS and the polishing of newly sliced silicon wafers.

Statements contained in this press release that are not historical facts may be forward looking statements within the meaning of the Private Litigation Reform Act. Such statements may use words such as "proposed," "anticipate," "believe," "estimate," "expect," "intend," "predict," "project" and similar expressions as they relate to Amtech Systems, Inc. or our management. When we make forward-looking statements, we are basing them on our management's beliefs and assumptions, using information currently available to us. Although we believe that the expectations reflected in the forward looking statements are reasonable, these forward-looking statements are subject to risks, uncertainties and assumptions including the risks discussed in our filings with the Securities and Exchange Commission. If one or more of these risks materialize, or if our underlying assumptions prove to be incorrect, actual results may vary materially from what we projected. Any forward looking statements contained in this press release reflect our current views with respect to future events and are subject to these and other risks, uncertainties and assumptions relating to our operations, results of operations, growth strategy and liquidity. We have no intention, and disclaim any obligation, to update or revise any forward-looking statements, whether as a result of new information, future results or otherwise.

Source: Amtech Systems, Inc.