

AMTECH SYSTEMS INC  
Form 8-K  
May 05, 2004

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**UNITED STATES**  
**SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

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**FORM 8-K**

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**CURRENT REPORT**

**Pursuant to Section 13 or 15(d) of The**  
**Securities Exchange Act of 1934**

**Date of Report (Date of earliest event reported) May 4, 2004**

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**AMTECH SYSTEMS, INC.**

(Exact name of registrant as specified in its charter)

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**Arizona**  
(State or other jurisdiction  
of incorporation)

**0-11412**  
(Commission File Number)

**86-0411215**  
(IRS Employer  
Identification No.)

**131 South Clark Drive, Tempe, Arizona**  
(Address of principal executive offices)

**85281**  
(Zip Code)

Registrant's telephone number, including area code: (480) 967-5146

Not Applicable

(Former name or former address, if changed since last report.)

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**Item 5. Other Events and Regulation FD Disclosure.**

On May 4, 2004, we issued a press release announcing that we have entered into a definitive agreement with a Japanese-owned company, Kokusai Semiconductor Equipment Corporation ( KSEC ), to acquire KSEC 's BTI semiconductor horizontal diffusion furnace operations and assets in the United States and Europe. This press release is attached as exhibit 99.1 hereto.

**Item 7. Financial Statements and Exhibits.**

<u>Exhibit No</u>	<u>Description</u>
99.1	Text of press release dated May 4, 2004, titled Amtech Systems, Inc. Agrees to Acquire KSEC 's BTI Horizontal Diffusion Furnace Operations.

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

AMTECH SYSTEMS, INC.

Date: May 4, 2004

By: /s/ Robert T. Hass

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Robert T. Hass, Vice President    Finance

**EXHIBIT INDEX**

**Exhibit Number**

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**Description**

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99.1

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