

Hollysys Automation Technologies, Ltd.  
Form 6-K  
March 29, 2011

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UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16  
UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the Month of March, 2011

Commission File Number: 001-33602

HOLLYSYS AUTOMATION TECHNOLOGIES, LTD.  
(Exact name of registrant as specified in its charter)

No.2 Disheng Middle Road  
Beijing Economic-Technological Development Area  
Beijing, People's Republic of China, 100176  
(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F.  
Form 20-F  Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation ST Rule 101(b)(1): Not Applicable

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation ST Rule 101(b)(7): Not Applicable

Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.  
Yes  No

If "Yes" marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): 82 - \_\_\_\_\_.

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Hollysys Automation Technologies Announces Its Proprietary High-speed Rail LEU Certified According to European Safety Standard

Beijing, China – March 28, 2011 – Hollysys Automation Technologies, Ltd. (NASDAQ: HOLI) (“Hollysys” or the “Company”), a leading provider of automation and control technologies and applications in China, announced today that its proprietary high-speed rail LEU (Line-Side Electronic Unit) has been certified to Safety Integrity Level 4 (SIL4) of European safety standards of EN50126/50128/50129/50159.

The Company's press release regarding the foregoing matters is attached hereto as Exhibit 99.1.

Exhibits

Exhibit Description

99.1 Press Release, dated March 29, 2011.

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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.

HOLLYSYS AUTOMATION TECHNOLOGIES, LTD.

By: /s/ Changli Wang  
Changli Wang  
Chairman and Chief Executive  
Officer

Date: March 29, 2011.

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EXHIBIT INDEX

Exhibit Description

99.1 Press Release, dated March 29, 2011.

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