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**SECURITIES AND EXCHANGE COMMISSION**

Washington, DC 20549

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**FORM 6-K**

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

For the month of September, 2007

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**ChipMOS TECHNOLOGIES (Bermuda) LTD.**

(Translation of Registrant's Name Into English)

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**11F, No. 3, Lane 91, Dongmei Road  
Hsinchu, Taiwan  
Republic of China**

(Address of Principal Executive Offices)

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

Form 20-F  Form 40-F

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

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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, thereunto duly authorized.

ChipMOS TECHNOLOGIES (Bermuda) LTD.  
(Registrant)

Date: September 27, 2007

By     /s/ S. J. Cheng      
Name: S. J. Cheng  
Title: Chairman & Chief Executive Officer

Exhibit  
Number

1.1

Press Release

**Contacts:**In Taiwan R.O.C.

Dr. S.K. Chen

ChipMOS TECHNOLOGIES (Bermuda) LTD.

+886-6-507-7712

s.k.\_chen@chipmos.com

In the U.S.

David Pasquale

The Ruth Group

+1-646-536-7006

dpasquale@theruthgroup.com

**ChipMOS FILES PATENT INFRINGEMENT SUIT AGAINST WALTON ADVANCED  
ENGINEERING INC**

**Hsinchu, Taiwan, September 27, 2007** – ChipMOS TECHNOLOGIES (Bermuda) LTD. (“ChipMOS” or the “Company”) (Nasdaq: IMOS) filed a lawsuit on September 27, 2007 in Kaohsiung District Court against Walton Advanced Engineering, Inc. (“Walton”), alleging infringement by Walton of one of ChipMOS’ leadframe package related patents which is primarily used for SDRAM and DDR I SDRAM devices.

ChipMOS obtained from the retail market several branded memory modules believed to contain memory ICs assembled by Walton and sent these modules to a professional appraisal institution for investigation. ChipMOS decided to file the litigation based upon the report of this professional appraisal institution, which concluded that the package device employed on the aforementioned modules infringed ChipMOS R.O.C. patent no. 200190 “1:3 Mold Type LOC (Lead On Chip) Package Structure and Leadframe Thereof”.

ChipMOS treats intellectual property as one of the Company’s important resources. To protect the rights of the Company and its shareholders, ChipMOS decided to file the patent infringement lawsuits against Walton, seeking NT\$15 million in monetary damages at the initial stage for the losses ChipMOS suffered as well as a court order prohibiting Walton from using the allegedly infringing technology.

**About ChipMOS TECHNOLOGIES (Bermuda) LTD.:**

ChipMOS (<http://www.chipmos.com/>) is a leading independent provider of semiconductor testing and assembly services to customers in Taiwan, Japan, and the U.S. With advanced facilities in Hsinchu and Southern Taiwan Science Parks in Taiwan and Shanghai, ChipMOS and its subsidiaries provide testing and assembly services to a broad range of customers, including leading fabless semiconductor companies, integrated device manufacturers and independent semiconductor foundries.

**Forward-Looking Statements**

*Certain statements contained in this announcement may be viewed as “forward-looking statements” within the meaning of Section 27A of the U.S. Securities Act of 1933, as amended, and Section 21E of the U.S. Securities Exchange Act of 1934, as amended. Such forward-looking statements involve known and unknown risks, uncertainties and other factors, which may cause the actual performance, financial condition or results of operations of the Company to be materially different from any future performance, financial condition or results of operations implied by such forward-looking statements. Further information regarding these risks, uncertainties and other factors is included in the Company’s most recent Annual Report on Form 20-F filed with the U.S. Securities and Exchange Commission (the “SEC”) and in the Company’s other filings with the SEC.*