

TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD

Form 6-K

November 16, 2010

**1934 Act Registration No. 1-14700**  
**SECURITIES AND EXCHANGE COMMISSION**  
**Washington, DC 20549**

**FORM 6-K**

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

**For the month of November 2010**

**Taiwan Semiconductor Manufacturing Company Ltd.**

(Translation of Registrant's Name Into English)

**No. 8, Li-Hsin Rd. 6,**  
**Hsinchu Science Park,**  
**Taiwan**

(Address of Principal Executive Offices)

(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, indicated 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.

Taiwan Semiconductor Manufacturing  
Company Ltd.

Date: November 16, 2010

By /s/ Lora Ho  
Lora Ho  
Senior Vice President & Chief Financial  
Officer

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**TSMC Obtains Termination of ITC Investigation into  
37nm and Smaller Products**

**Hsinchu, Taiwan, R.O.C. November 16, 2010** TSMC (TWSE:2330, NYSE:TSM) announced today that it was able to secure a favorable resolution to an International Trade Commission investigation for alleged patent infringement by its 28 nm process technology. The parties have filed a joint motion to terminate the ITC investigation titled *In the Matter of Certain Semiconductor Products Made by Advanced Lithography Techniques and Products Containing Same*, 337-TA-729, brought by STC.UNM, the licensing arm of the University of New Mexico.

The investigation alleged TSMC's semiconductor process with critical dimensions of 37 nm or below of infringing U.S. Patent No. 6,042,998 ( '998 patent ). TSMC responded by denying the infringement allegations.

TSMC's general counsel, Dr. Richard Thurston, remarked "While TSMC regrets that a case based upon an invalid and unenforceable patent such as STC's made its way into the courts, TSMC is, however, pleased with the outcome of this case."

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