

MPHASE TECHNOLOGIES INC  
Form 8-K  
October 17, 2006

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## SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, DC 20549

### FORM 8-K

CURRENT REPORT  
PURSUANT TO SECTION 13 OR 15(d) OF THE  
SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of earliest event reported): **October 17, 2006**

### mPHASE TECHNOLOGIES, INC.

(Exact Name of Registrant as Specified in Charter)

New Jersey (State or Other Jurisdiction of Identification No.)	000-24969 (Commission File Number)	22-2287503 (IRS Employer Incorporation)
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587 Connecticut Ave., Norwalk, CT 06854-0566  
(Address of Principal Executive Offices) (ZIP Code)

Registrant's telephone number, including area code: **(203) 838-2741**

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**Item 8. Other Events**

mPhase Technologies (OTC:XDSL) today announced a discovery to potentially improve its Nano Battery Architecture.

Exhibit 99.1: Press release dated October 17, 2006 of mPhase Technologies, Inc.

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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.

mPHASE TECHNOLOGIES

By: /s/ Martin S. Smiley  
Martin S. Smiley  
Executive Vice President,  
Chief Financial Officer and  
General Counsel

Date: October 17, 2006

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