

MPHASE TECHNOLOGIES INC  
Form NT 10-K  
September 28, 2009

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

**FORM 12B-25**

**NOTIFICATION OF LATE FILING**

SEC File Number:

**000-30202**

(Check One):       Form 10-K             Form 20-F             Form 11-K             Form 10-Q             Form 10-D  
                          Form N-SAR             Form N-CSR

**For Period Ended: June 30, 2009**

Transition Report on Form 10-K  
 Transition Report on Form 20-F  
 Transition Report on Form 11-K  
 Transition Report on Form 10-Q  
 Transition Report on Form N-SAR  
For the Transition Period Ended: **NOT APPLICABLE**

Nothing in this form shall be construed to imply that the Commission has verified any information contained herein.

If the notification relates to a portion of the filing checked above, identify the Item(s) to which the notification relates:  
**NOT APPLICABLE**

**PART I -- REGISTRANT INFORMATION**

**mPhase Technologies, Inc.**  
Full Name of Registrant

**Tecma Laboratories, Inc.**  
Former Name if Applicable

**587 Connecticut Avenue, PO Box 566,**  
Address of Principal Executive Office (*Street and Number*)

**Norwalk, Connecticut 06854-0566**  
City, State and Zip Code



**PART II - RULES 12b-25(b) AND (c)**

If the subject report could not be filed without unreasonable effort or expense and the registrant seeks relief pursuant to Rule 12b-25(b), the following should be completed. (Check box if appropriate.)

- (a) The reasons described in reasonable detail in Part III of this form could not be eliminated without unreasonable effort or expense;
- (b) The subject annual report, semi-annual report, transition report on Form 10-K, Form 20-F, 11-K or Form N-SAR, or portion thereof, will be filed on or before the fifteenth calendar day following the prescribed due date; or the subject quarterly report of transition report on Form 10-Q, or portion thereof will be filed on or before the fifth calendar day following the prescribed due date; and
- (c) The accountant's statement or other exhibit required by Rule 12b-25(c) has been attached if applicable.

SEC 1344 (05-06) Persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

**PART III -- NARRATIVE**

State below in reasonable detail the reasons why Form 10-K, 20-F, 11-K, 10-Q, 10-D, N-SAR, N-CSR, or the transition report portion thereof could not be filed within the prescribed time period. (Attach extra sheets if needed.)

Management needs additional time to review the information contained in the filing.

**PART IV -- OTHER INFORMATION**

(1) Name and telephone number of person to contact in regard to this notification:

**Martin S. Smiley,**  
**Executive Vice**  
**President**  
(Name)

**203**  
(Area Code)

**838-2741**  
(Telephone Number)

(2) Have all other periodic reports required under Section 13 or 15(d) of the Securities Exchange Act of 1934 or Section 30 of the Investment Company Act of 1940 during the preceding 12 months or for such shorter period that the registrant was required to file such report(s) been filed? If answer is no, identify report(s).

Yes       No

(3) Is it anticipated that any significant change in results of operations from the corresponding period for the last fiscal year will be reflected by the earnings statements to be included in the subject report or portion thereof?

Yes       No

If so, attach an explanation of the anticipated change, both narratively and quantitatively, and, if appropriate, state the reasons why a reasonable estimate of the results cannot be made.

PART IV - Item (3)

Explanation of the anticipated change in results of operations from the corresponding period for the last fiscal year.

**mPhase Technologies, Inc.**

(Name of Registrant as Specified in Charter)

has caused this notification to be signed on its behalf by the undersigned hereunto duly authorized.

Date: September 28, 2009

By: /s/ Martin S. Smiley

Martin S. Smiley

Executive Vice President and Chief Financial Officer

Intentional misstatements or omissions of fact constitute Federal criminal violations (see 18U.S.C. 1001).

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