

Mail Stop 4561

August 20, 2007

Anthony N. Lapine
Semotus Solutions, Inc.
718 University Ave., Suite 202
Los Gatos, California 95032

**Re: Semotus Solutions, Inc.
Registration Statement on Form S-3
Registration No. 333-145456
Filed on August 15, 2007**

Dear Mr. Lapine:

This is to advise you that we have performed a limited review of the above registration statement and have the following comment. We will not conduct any further review of the registration statement, except for any amendments you file in response to our comments.

Undertakings, page 19

1. Your filing is not eligible to rely on Rule 430B. Accordingly, please revise your undertakings to omit the undertaking relating to Rule 430B and to include the undertaking required by Item 512(a)(5)(ii).

We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes all information required under the Securities Act of 1933 and that they have provided all information investors require for an informed investment decision. Since the company and its management are in possession of all facts relating to a company's disclosure, they are responsible for the accuracy and adequacy of the disclosures they have made.

Notwithstanding our comments, in the event the company requests acceleration of the effective date of the pending registration statement, it should furnish a letter, at the time of such request, acknowledging that:

- should the Commission or the staff, acting pursuant to delegated authority, declare the filing effective, it does not foreclose the Commission from taking any action with respect to the filing;

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- the action of the Commission or the staff, acting pursuant to delegated authority, in declaring the filing effective, does not relieve the company from its full responsibility for the adequacy and accuracy of the disclosure in the filing; and
- the company may not assert staff comments and the declaration of effectiveness as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States.

In addition, please be advised that the Division of Enforcement has access to all information you provide to the staff of the Division of Corporation Finance in connection with our review of your filing or in response to our comments on your filing.

We will consider a written request for acceleration of the effective date of the registration statement as confirmation of the fact that those requesting acceleration are aware of their respective responsibilities under the Securities Act of 1933 and the Securities Exchange Act of 1934 as they relate to the proposed public offering of the securities specified in the above registration statement. We will act on the request and, pursuant to delegated authority, grant acceleration of the effective date.

If you have any questions, please call Byron N. Cooper at (202) 551-3473 or the undersigned at (202) 551-3780.

Sincerely,

Karen J. Garnett
Assistant Director