[Letterhead of Hercules Technology Growth Capital, Inc.]

May 14, 2010

U.S. Securities and Exchange Commission 100 F Street, N.E. Washington, D.C. 20549 Attention: Mr. James O'Connor

Hercules Technology Growth Capital, Inc. Registration Statement on Form N-2

File No. 333-166101

Dear Mr. O'Connor:

In accordance with Rule 461 of the General Rules and Regulations under the Securities Act of 1933, as amended, Hercules Technology Growth Capital, Inc. hereby requests that the above-captioned registration statement, including all amendments thereto, be ordered effective on May 17, 2010, at 10:00 a.m., or as soon thereafter as practicable.

Hercules Technology Growth Capital, Inc.

/s/ David Lund Name: David Lund

Title: Chief Financial Officer