

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
September 17, 2010**

**ORDER GRANTING CONFIDENTIAL TREATMENT
UNDER THE SECURITIES EXCHANGE ACT OF 1934**

Nanophase Technologies Corporation

File No. 000-22333 - CF# 25703

Nanophase Technologies Corporation submitted an application under Rule 24b-2 requesting confidential treatment for information it excluded from the Exhibits to a Form 8-K filed on August 25, 2010.

Based on representations Nanophase Technologies Corporation that this information qualifies as confidential commercial or financial information under the Freedom of Information Act, 5 U.S.C. 552(b)(4), the Division of Corporation Finance has determined not to publicly disclose it. Accordingly, excluded information from the following exhibit(s) will not be released to the public for the time period(s) specified:

Exhibit 10.1	through August 20, 2015
Exhibit 10.2	through August 20, 2015

For the Commission, by the Division of Corporation Finance, pursuant to delegated authority:

Craig E. Slivka
Special Counsel