

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
DECEMBER 9, 2011**

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

Coherent, Inc.

File No. 001-33962 - CF#27684

Coherent, Inc. submitted an application under Rule 24b-2 requesting confidential treatment for information it excluded from an Exhibit to a Form 10-K filed on November 30, 2011.

Based on representations by Coherent, Inc. 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 will not be released to the public for the time period specified:

Exhibit 10.9 through January 28, 2013

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

Sebastian Gomez Abero
Special Counsel