UNITED STATES SECURITIES AND EXCHANGE COMMISSION October 28, 2014

ORDER GRANTING CONFIDENTIAL TREATMENT UNDER THE SECURITIES ACT OF 1933

Sientra, Inc.

File No. 333-198837 - CF#31344

Sientra, Inc. submitted an application under Rule 406 requesting confidential treatment for information it excluded from the Exhibits to a Form S-1 registration statement filed on September 19, 2014, as amended.

Based on representations by Sientra, 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 10.8 through April 4, 2017

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

Brent J. Fields Secretary