UNITED STATES SECURITIES AND EXCHANGE COMMISSION

15 July 2010

ORDER GRANTING CONFIDENTIAL TREATMENT UNDER THE SECURITIES EXCHANGE ACT OF 1934

Tii Network Technologies, Inc.

File No. 1-8048 – CF# 25029

Tii Network Technologies, Inc. submitted an application under Rule 24b-2 requesting an extension of a previous grant of confidential treatment for information it excluded from the Exhibits to a Form 10-K filed on September 22, 2005.

Based on representations by Tii Network Technologies, 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(s) will not be released to the public for the time period(s) specified:

Exhibit 10(d) through June 30, 2010

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

Timothy S. Levenberg Special Counsel