UNITED STATES SECURITIES AND EXCHANGE COMMISSION September 22, 2008

ORDER GRANTING CONFIDENTIAL TREATMENT UNDER THE SECURITIES EXCHANGE ACT OF 1934

SunPower Corporation

File No. 0-51593 - CF#22567

SunPower Corporation submitted an application under Rule 24b-2 requesting an extension of a previous grant of confidential treatment for information it excluded from an Exhibit to a Form 10-K filed on March 24, 2006.

Based on representations by SunPower 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 will not be released to the public for the time period specified:

Exhibit 10.31 through December 31, 2012

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

Patti J. Dennis Chief, Office of Disclosure Support