

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

July 26, 2010

Mr. Michael Morrissey
Exelixis, Inc.
Chief Executive Officer
249 East Grand Ave.
P.O. Box 511
South San Francisco, CA 94083

Re: Exelixis, Inc.

Form 10-K for the Fiscal Year Ended January 1, 2010

Filed March 10, 2010

Schedule 14A filed April 13, 2010

File No. 000-30235

Dear Mr. Morrissey:

We have reviewed your filings and have the following comments. In some of our comments, we may ask you to provide us with information so we may better understand your disclosure.

Please respond to this letter within ten business days by providing the requested information or by advising us when you will provide the requested response. If you do not believe our comment applies to your facts and circumstances please tell us why in your response.

After reviewing the information you provide in response to this comment, we may have additional comments.

Form 10-K for the fiscal year ended January 1, 2010

Proprietary Rights, page 22

1. Please provide proposed disclosure to be included in your next Form 10-K which includes a more robust discussion of your material patents, including which product groups they relate to, the expiration dates for each, and the jurisdictions in which they were granted. See Item 101(c)(1)(iv) of Regulation S-K for guidance.

Schedule 14A filed April 13, 2010

2. We note that you have not included any disclosure in response to Item 402(s) of Regulation S-K. Please advise us of the basis for your conclusion that disclosure is not necessary and describe the process you undertook to reach that conclusion.

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We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes the information the Securities Exchange Act of 1934 and all applicable Exchange Act rules require. Since the company and its management are in possession of all facts relating to a company's disclosure, they are responsible for the accuracy and adequacy of the disclosures they have made.

In responding to our comments, please provide a written statement from the company acknowledging that:

- the company is responsible for the adequacy and accuracy of the disclosure in the filing;
- staff comments or changes to disclosure in response to staff comments do not foreclose the Commission from taking any action with respect to the filing; and
- the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States.

Please contact Laura Crotty at (202) 551-3563 or myself at (202) 551-3715 with any questions.

Sincerely,

Jeffrey P. Riedler Assistant Director