

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

Mail Stop 4628

December 9, 2016

<u>Via E-Mail</u> Michael M. Ludwig Chief Financial Officer FormFactor, Inc. 7005 Southfront Road Livermore, CA 94551

Re: FormFactor, Inc.

Form 10-K for the Fiscal Year Ended December 26, 2015

Filed March 4, 2016 File No. 0-50307

Dear Mr. Ludwig:

We refer you to our comment letter dated October 21, 2016 regarding business contacts with Syria and Sudan. We have completed our review of this subject matter. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Sincerely,

/s/ Cecilia Blye

Cecilia Blye, Chief Office of Global Security Risk

cc: Jason Cohen, Vice President and General Counsel FormFactor, Inc.

Amanda Ravitz Assistant Director