



DIVISION OF  
CORPORATION FINANCE

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

Mail Stop 3030

March 10, 2010

Theodore D. Crandall  
Senior Vice President and  
Chief Financial Officer  
Rockwell Automation, Inc.  
1201 South 2<sup>nd</sup> Street  
Milwaukee, Wisconsin 53204

**Re: Rockwell Automation, Inc.**  
**Form 10-K for the year ended September 30, 2009**  
**Filed November 18, 2009**  
**File No. 1-31783**

Dear Mr. Crandall:

We have completed our review of your Form 10-K and related filings and have no further comments at this time.

Sincerely,

Kevin L. Vaughn  
Accounting Branch Chief