

1-29-01



To the Honorable  
Please record the

101607194



1. Name of Conveying Party(ies):  
CHRIS DEGRAW  
Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)  
Name: ELECTRO SCIENTIFIC INDUSTRIES, INC.  
Internal Address: \_\_\_\_\_  
Street Address: 13900 N.W. SCIENCE PARK DRIVE  
City: PORTLAND State: OREGON Zip: 97229-5497  
Additional name(s) & address(es) attached:  Yes  No

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agt.  Change of Name  
 Other \_\_\_\_\_  
Execution Date: JANUARY 17, 2001

4. Application number(s) or patent number(s):  
If this document is being filed together with a new application, the execution date is: \_\_\_\_\_  
A. Patent Application No.(s) 09/691,578  
B. Patent No(s). \_\_\_\_\_  
Additional numbers attached:  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: THOMAS E. BEJIN  
Internal Address: bein@ybpc.com  
Street Address: 3001 W. BIG BEAVER ROAD, SUITE 624  
City: TROY State: MI Zip: 48084-3107

6. Total no. of applications and patents involved 1  
7. Total fee (37 CFR 3.41) . . . . . \$ 40.00  
 Enclosed  
 Authorized to be charged to deposit account  
8. Deposit account number: 25-0115  
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature. *To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*  
THOMAS E. BEJIN [Signature] JANUARY 19, 2001  
Name of Person Signing Signature Date  
Total number of pages including cover sheet, attachments and document: 3

ASSIGNMENT

WHEREAS, I, Chris DeGraw, of Electro Scientific Industries, Inc. , have invented

HIGH SPEED TRACK SHUTTER SYSTEM FOR SEMI-CONDUCTOR INSPECTION

for which I have made application for Letters Patent of the United States of America; and

WHEREAS, Electro Scientific Industries, Inc., a corporation of the State of Michigan, having its principal place of business at 13900 N.W. Science Park Drive, Portland, Oregon 97229-5497, desires to acquire the entire right, title, and interest in and to said invention;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable considerations, receipt whereof is hereby acknowledged, I, Chris DeGraw, by these presents do sell, assign and transfer unto said corporation, its successors and assigns, all right, title, and interest in the United States of America and all foreign countries in and to said invention as described in the patent application executed by me on the 18th day of October, 2000 (and I hereby authorize my attorneys, authorized to prosecute said application, to here insert the filing date and serial number of said application, Serial Number 09/691,578, filed October 18, 2000), and to any improvements on said invention hereto or hereafter made while I am in the employ of said corporation, and any divisions or continuations of said application, and all Patents, United States and foreign, granted upon any such applications or for the inventions described therein, and any reexaminations, reissues or extensions of said Patents; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all Patents on said United States applications to said corporation as assignee thereof.

FOR SAID CONSIDERATIONS I hereby covenant and agree that I am the owner of the full title herein assigned and have the right to assign the same, and agree that I will communicate to said corporation or its representatives, any facts known to me respecting said invention or inventions and testify in any legal proceedings relating thereto when called upon, and will sign all instruments and documents and render such assistance which in the judgment of said corporation is necessary to vest in it and protect the legal title sought to be assigned.

  
Chris DeGraw

Signed and sealed this 17 day of Jan, 2001.

After recordation return this assignment to:

Thomas E. Bejin  
YOUNG & BASILE, P.C.  
3001 West Big Beaver, Suite 624  
Troy, MI 48084-3107