

04-28-2003

PATENT APPLICATION

IN THE



102432845

TRADEMARK OFFICE

In re application of

**Yunlong Sun, Edward J. Swenson,  
and Richard S. Harris**

Group Art Unit: 2815

Application No. 10/322,347

Filed: December 17, 2002

For: **PROCESSING A MEMORY LINK WITH  
A SET OF AT LEAST TWO LASER PULSES**

Date: April 18, 2003

Examiner:

ASSIGNMENT COVER LETTER

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS:

4.24.03

1. Names of conveying parties: Execution Date:

Yunlong Sun	April 10, 2003
Edward J. Swenson	April 10, 2003
Richard S. Harris	April 11, 2003

2. Name and address of receiving party:

Electro Scientific Industries, Inc.  
13900 NW Science Park Drive  
Portland, Oregon 97229

3. Nature of conveyance:

<input checked="" type="checkbox"/>	Assignment
<input type="checkbox"/>	Security Agreement
<input type="checkbox"/>	Merger
<input type="checkbox"/>	Change of Name
<input type="checkbox"/>	Other: _____

4. ☒ Application No.: 10/322,347  
☐ This \_\_\_\_\_ is being filed concurrently with a new application. The execution date of the application is \_\_\_\_\_, 199\_.

OFFICE OF PUBLIC RECORDS  
APR 24 AM 7:39  
FINANCE SECTION

04/25/2003 GT0N11 00000061 10322347

01 FC:8021

40.00 DP


PortInd2-4424788.1 0050001-00090

PortInd2-4424788.1 0050001-00090

5. Please direct all correspondence concerning this document to Michael L. Levine, at the following address:
- Stoel Rives LLP  
900 SW Fifth Avenue, Suite 2600  
Portland, Oregon 97204-1268
6. Total number patents or applications involved: 1.
7. Total fee: \$40.00.
- ☒ A check for \$40.00 in payment of the assignment recording fee is enclosed.
- ☐ The \$40.00 fee for recording this assignment is included in the \$\_\_\_\_\_ check submitted in payment of the total fee.
8. ☐ Please charge our Deposit Account No. 19-4455 in the amount of \$\_\_\_\_\_.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required in connection with filing of these papers, or credit overpayment, to Account No. 19-4455.
9. The information contained on this transmittal letter is true and correct to the best of the knowledge and belief of the person signing below, and any attached copy is a true copy of an original document.

Respectfully submitted,

**Yunlong Sun, Edward J. Swenson,  
and Richard S. Harris**

By   
Michael L. Levine  
Registration No. 33,947

Number of pages comprising the conveyance, cover letter, and any attachments: 5.

STOEL RIVES LLP  
900 SW Fifth Avenue, Suite 2600  
Portland, Oregon 97204-1268  
Telephone: (503) 224-3380  
Facsimile: (503) 220-2480  
Attorney Docket No.: 50001/90:3

## ASSIGNMENT

WHEREAS, we, Yunlong Sun, of Beaverton, County of Washington, State of Oregon; Edward J. Swenson, of Portland, County of Multnomah, State of Oregon; and Richard S. Harris, of Portland, County of Multnomah, State of Oregon, have made inventions described in United States Patent Application No. 10/322,347, entitled **PROCESSING A MEMORY LINK WITH A SET OF AT LEAST TWO LASER PULSES**; and

WHEREAS, Electro Scientific Industries, Inc., an Oregon corporation, having a place of business at 13900 NW Science Park Drive, Portland, Oregon, is desirous of acquiring an interest therein:

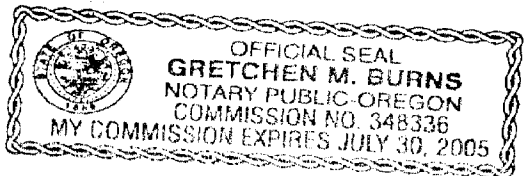
NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, Yunlong Sun, Edward J. Swenson, and Richard S. Harris, hereby sell, assign, and transfer to Electro Scientific Industries, Inc. the full and exclusive right, title, and interest in and to said inventions, said patent application, and any and all patent rights and letters patent for said inventions in the United States and elsewhere throughout the world, including foreign patent priority rights and the right to apply for patents in foreign countries in our names or in the name of Electro Scientific Industries, Inc., and further including all divisions and continuations of said application and of any foreign patent applications and all reissues and extensions of patent rights and letters patent for said inventions, all to be held and enjoyed by Electro Scientific Industries, Inc., for its own use and benefit, and by its successors and assigns for their own use and benefit, for the full duration of the terms for which patent rights and letters patent may be granted in this or any foreign country, and covenant that we have full right so to do, and agree that we will communicate to Electro Scientific Industries, Inc., and its successors and assigns, any facts known to us respecting said inventions, and testify in any legal proceeding, sign all lawful papers, execute all lawful divisional, continuation, and reissue applications, make all rightful declarations or oaths, and do everything lawfully possible to aid Electro Scientific Industries, Inc., and its successors and assigns, to obtain and enforce proper patent protection for said inventions in this or any foreign country.

Executed at Portland, State of Oregon, this 10 day of April, 2003.

Yunlong Sun  
Yunlong Sun

STATE OF OREGON )  
County of Washington ) ss.

This 10 day of April, 2003, before me personally came the above-named Yunlong Sun, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth herein.



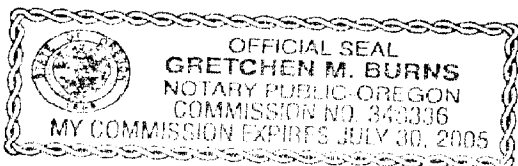
Gretchen M. Burns  
Notary Public for Oregon  
My commission expires: 7/30/05

Executed at Portland, State of Oregon, this 10 day of April, 2003.

Edward J. Swenson  
Edward J. Swenson

STATE OF OREGON )  
County of Washington ) ss.

This 10 day of April, 2003, before me personally came the above-named Edward J. Swenson, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth herein.



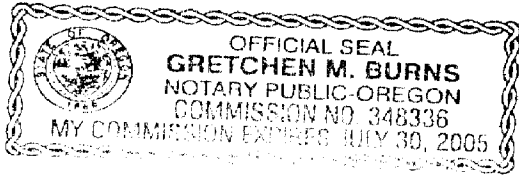
Gretchen M. Burns  
Notary Public for Oregon  
My commission expires: 7/30/05

Executed at Portland, State of Oregon, this 11 day of APRIL, 2003.

Richard S. Harris  
Richard S. Harris

STATE OF OREGON                     )  
  ) ss.  
County of Washington)

This 11<sup>th</sup> day of April, 2003, before me personally came the above-named Richard S. Harris, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth herein.



Gretchen M. Burns  
Notary Public for Oregon  
My commission expires: 7/30/05

STOEL RIVES LLP  
900 SW Fifth Avenue, Suite 2600  
Portland, Oregon 97204-1268  
Telephone: (503) 224-3380  
Facsimile: (503) 220-2480  
Attorney Docket No.: 50001/90:3