	4-2005
	50001/112:6 U.S. DEPARTMENT OF COMME nited States Patent and Trademar
RE 1030 PATEN)68138 TS ONLY
To the Director of the U.S. Patent and Trademark Office: Plea	ase record the attached documents or the new address(es) belo
1. Name of conveying party(ies) Kelly J. BRULAND, Brian W. BAIRD, Ho Wai LO, Steven N. SWARINGEN, and Frank G. EVANS	2. Name and address of receiving party(ies) Name: <u>Electro Scientific Industries, Inc.</u> Internal Address:
Additional name(s) of conveying party(ies) attached? Yes V N 3. Nature of conveyance/Execution Date(s): Execution Date(s) June 24, June 29, and August 4, 2005	lo Street Address: <u>13900 NW Science Park Drive</u>
Assignment Merger Security Agreement Change of Name	City: Portland
Joint Research Agreement Government Interest Assignment	State: OR
Executive Order 9424, Confirmatory License Other	Country: USA Zip: 97229 Additional name(s) & address(es) attached? Yes
A. Patent Application No.(s) 11/052,000	s document is being filed together with a new applica B. Patent No.(s)
Additional numbers a	attached? Yes 🖌 No
Additional numbers a 5. Name and address to whom correspondence concerning document should be mailed:	attached? Yes VNo 6. Total number of applications and patents involved:1
5. Name and address to whom correspondence	6. Total number of applications and patents involved:1
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents
5. Name and address to whom correspondence concerning document should be mailed: Name: <u>Matthew C. Phillips</u>	6. Total number of applications and patents involved:1 7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed
5. Name and address to whom correspondence concerning document should be mailed: Name: <u>Matthew C. Phillips</u> Internal Address: <u></u> Street Address: <u>900 SW Fifth Avenue, Suite 2600</u>	6. Total number of applications and patents involved:1 7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed
5. Name and address to whom correspondence concerning document should be mailed: Name:_Matthew C. Phillips Internal Address:	 6. Total number of applications and patents involved:1 7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00 Authorized to be charged by credit card Authorized to be charged to deposit account ✓ Enclosed None required (government interest not affecting 8. Payment Information
5. Name and address to whom correspondence concerning document should be mailed: Name:_Matthew C. Phillips Internal Address: Street Address: 900 SW Fifth Avenue, Suite 2600 City:	 6. Total number of applications and patents involved:1
5. Name and address to whom correspondence concerning document should be mailed: Name: Matthew C. Phillips Internal Address:	6. Total number of applications and patents involved:1
5. Name and address to whom correspondence concerning document should be mailed: Name: Matthew C. Phillips Internal Address:	6. Total number of applications and patents involved:1

08/23/2005 GTEN11 00000083 11052000

01 FC:8021

40.00 DR

PATENT REEL: 016907 FRAME: 0473

ASSIGNMENT

WHEREAS, we, Kelly J. Bruland, of Portland, County of Multnomah, State of Oregon, Brian W. Baird, of Oregon City, County of Clackamas, State of Oregon, Ho Wai Lo, of Portland, County of Multnomah, State of Oregon, Stephen N. Swaringen, of Rockwall, County of Rockwall, State of Texas, and Frank G. Evans, of Dundee, County of Yamhill, State of Oregon, have made inventions described in a United States patent application entitled SEMICONDUCTOR STRUCTURE PROCESSING USING MULTIPLE LATERALLY SPACED LASER BEAM SPOTS SPACED ON-AXIS TO INCREASE SINGLE-BLOW THROUGHPUT, filed with the United States Patent and Trademark Office on February 4, 2005, and allotted Application No. 11/052,000; and

WHEREAS, Electro Scientific Industries, Inc., an Oregon corporation, having a place of business at 13900 NW Science Park Drive, Portland, Oregon 97229, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, Kelly J. Bruland, Brian W. Baird, Ho Wai Lo, Stephen N. Swaringen, and Frank G. Evans, 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 of America and elsewhere throughout the world, including provisional rights, 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 the United States of America and elsewhere throughout the world.

PortInd2-4522261.1 0050001-00112.6

PATENT REEL: 016907 FRAME: 0474

Executed at <u>fortland</u>, State of <u>OR</u>, this <u>29</u> day of Sume 2005

Kelly J. Bruland

STATE OF Orbjon)) ss. County of Westington) This <u>29</u> day of <u>Jun</u>, 2005, before me personally came the abovenamed Kelly J. Bruland, who acknowledged to me that he or she executed the foregoing instrument of his or her own free will.



Executed at <u>Portland</u> , State	of Oregon othis 29 day of
J-ne, 2005.	
	15mil
	Brian W. Baird

iali w. Dai

STATE OF () ss. County of <u>Ucstanton</u>) ss. This 29 day of 412, 2005, before me personally came the abovenamed Brian W. Baird, who acknowledged to me that he or she executed the foregoing instrument of his or her own free will.



Notary Public for <u>Ale 50</u> My commission expires: <u>Auf. 7, 2005</u>

Executed at <u>Portland</u> , State of <u>Oregon</u> , this <u>2944</u> day of <u>June</u> , 2005 <u>Ifrican</u> June Ho Wai Lo	
STATE OF Olympic)) ss. County of () Coshington)	
This $\underline{\mathcal{G}}$ day of $\underline{\mathcal{T}}$, 2005, before me personally came the above- named Ho Wai Lo, who acknowledged to me that he or she executed the foregoing instrument of his or her own free will.	
OFFICIAL SEAL CHERYL L DAVIS NOTARY PUBLIC - OREGON COMMISSION NO. A348672 MY COMMISSION EXPIRES AUGUST 08, 2005 MY COMMISSION EXPIRES AUGUST 08, 2005 My commission expires:	
Executed at <u>lichurchon</u> State of <u>Texas</u> , this <u>24</u> day of <u>June</u> , 2005.	
Stephen N. Swaringen	
STATE OF Texas)) ss. County of <u>Vailas</u>)	

This 24 day of 30, 2005 before me personally came the abovenamed Stephen N. Swaringen, who acknowledged to me that he or she executed the foregoing instrument of his or her own free will.



Notary Public for My commission expires: 1

Executed at fortland, State of Oregon, this 4 day of ugust, 2005

9 Emp

STATE OF Oregon) ss. County of Washington)

.

This 4^{+1} day of August, 2005 before me personally came the abovenamed Frank G. Evans, who acknowledged to me that he or she executed the foregoing instrument of his or her own free will.



Notary Public for My commission expires () _ _ _

STOEL RIVES LLP 900 SW Fifth Avenue, Suite 2600 Portland, OR 97204-1268 Telephone: (503) 224-3380 Facsimile: (503) 220-2480 Attorney Docket No.: 50001/112:2.5

PATENT REEL: 016907 FRAME: 0477