

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>David James McKeever</td><td>04/30/2007</td></tr><tr><td>Blaine Michael</td><td>04/27/2007</td></tr><tr><td>Doug J. Garcia</td><td>04/27/2007</td></tr><tr><td>Martin Frederick Bamberger</td><td>04/27/2007</td></tr></tbody></table>		Name	Execution Date	David James McKeever	04/30/2007	Blaine Michael	04/27/2007	Doug J. Garcia	04/27/2007	Martin Frederick Bamberger	04/27/2007
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Electro Scientific Industries, Inc.</td></tr><tr><td>Street Address:</td><td>13900 NW Science Park Drive</td></tr><tr><td>City:</td><td>Portland</td></tr><tr><td>State/Country:</td><td>OREGON</td></tr><tr><td>Postal Code:</td><td>97229</td></tr></table>		Name:	Electro Scientific Industries, Inc.	Street Address:	13900 NW Science Park Drive	City:	Portland	State/Country:	OREGON	Postal Code:	97229
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Application Number:	11742262										
CORRESPONDENCE DATA											
Fax Number: (248)649-3338 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	ESI 169 B										
NAME OF SUBMITTER:	Susan L. Dunlap										
Total Attachments: 2 source=ESI169B_ASN#page1.tif											

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PATENT
REEL: 019362 FRAME: 0522

ASSIGNMENT

WHEREAS, we David James McKeever, Martin Frederick Bamberger, Blaine Michael, and Doug J. Garcia of 17964 NW Dustin Lane, Beaverton OR 97006, 6255 SW Chestnut Ave, Beaverton OR 97005, 6925 SW 156th Ave, Beaverton OR 97007, 18021 SW Loxley Dr., Beaverton OR 97007, respectively, have invented an

ELECTRONIC COMPONENT HANDLER HAVING GAP SET DEVICE
for which we are about to make application for Letters Patent of the United States of America; and

WHEREAS, ELECTRO SCIENTIFIC INDUSTRIES, a corporation of the State of Oregon, having its principal place of business at 13900 NW Science Park Drive, Portland, OR 97229, 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, we, 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 us on the 27 day of April, 2007, and we hereby authorize our attorneys, authorized to prosecute said application, to here insert the filing date and serial number of said application, as soon as it is known, Serial No. 11/1742262 filed 4/30/07, and to any improvements on said invention heretofore or hereafter made while we are 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 we 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, we hereby covenant and agree that we are the owners of the full title herein assigned and have the right to assign the same, and agree that we will communicate to said corporation or its representatives, any facts known to us 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.

We authorize and empower the assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for the inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

Doug J. Garcia
Name
4/27/07
Date

Name

Date

Martin Bamberger
Name
4/27/07
Date

Name

Date

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[Signature]
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Date

Name

Date

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