PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------|----------------|
| Scott L. Child | 01/31/2008 |
| Nick A. Tubbs | 01/31/2008 |

RECEIVING PARTY DATA

| Name: | Electro Scientific Industries, Inc. | |
|-----------------|-------------------------------------|--|
| Street Address: | 13900 NW Science Park Drive | |
| City: | Portland | |
| State/Country: | OREGON | |
| Postal Code: | 97229 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12052883 |

CORRESPONDENCE DATA

Fax Number: (248)649-3338

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: leighton@youngbasile.com

Correspondent Name: Young Basile

Address Line 1: 3001 West Big Beaver Rd.

Address Line 2: Suite 624

Address Line 4: Troy, MICHIGAN 48084

| ATTORNEY DOCKET NUMBER: | ESI-186-A |
|-------------------------|-----------|
|-------------------------|-----------|

NAME OF SUBMITTER: Michelle L. Knight

Total Attachments: 1

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PATENT REEL: 020782 FRAME: 0038 .00 120

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PATENT

Our Reference: ESI-186-A

ASSIGNMENT

WHEREAS, we, Scott L. Child of Beaverton, Oregon and Nick A. Tubbs of Beaverton, Oregon respectively, have invented a

COMPENSATION TOOL FOR CALIBRATING AN ELECTRONIC COMPONENT TESTING MACHINE TO A STANDARDIZED VALUE

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, Oregon 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 31st day of 000 and the 31s

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.

Nick A Tubbs

Date*

Bata

PATENT REEL: 020782 FRAME: 0039

RECORDED: 04/10/2008