#### 504305353 04/04/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4352034

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
NEW WAVE RESEARCH, INC.	04/04/2017

#### **RECEIVING PARTY DATA**

Name:	ELECTRO SCIENTIFIC INDUSTRIES, INC.		
Street Address:	13900 N.W. SCIENCE PARK DRIVE		
City:	PORTLAND		
State/Country:	OREGON		
Postal Code:	97229		

#### **PROPERTY NUMBERS Total: 8**

Property Type	Number
Patent Number:	6580054
Patent Number:	6960739
Patent Number:	8822882
Patent Number:	6806544
Patent Number:	6960813
Patent Number:	7052976
Patent Number:	7169688
Patent Number:	7112518

#### **CORRESPONDENCE DATA**

**Fax Number:** (503)671-5337

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 503-671-5228
Email: ESILegal@esi.com

Correspondent Name: ELECTRO SCIENTIFIC INDUSTRIES, INC.

Address Line 1: 13900 N.W. SCIENCE PARK DRIVE

Address Line 4: PORTLAND, OREGON 97229

NAME OF SUBMITTER: KURT M. EATON	
SIGNATURE:	/Kurt M. Eaton/
DATE SIGNED:	04/04/2017

PATENT 504305353 REEL: 041845 FRAME: 0887

### **Total Attachments: 2**

source=NewWave\_to\_ESI\_executed\_Assignment#page1.tif source=NewWave\_to\_ESI\_executed\_Assignment#page2.tif

PATENT REEL: 041845 FRAME: 0888

# Intellectual Property Assignment

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, New Wave Research, Inc. (hereinafter referred to as "ASSIGNOR"), located 48660 Kato Road Fremont, CA 94538, USA, hereby assigns to Electro Scientific Industries, Inc. (hereinafter referred to as "ASSIGNEE"), an Oregon corporation have a place of business at 13900 N.W. Science Park Drive, Portland, Oregon, 97229, its successors and assigns, the full and exclusive right, title and interest in and to the patent applications, patents and trademark registrations identified in Exhibit A, as well as in and to all other copyrights, patents applications, patents, utility models, industrial designs, trademark applications, and trademarks in the United States and in all foreign countries and jurisdictions, including all divisionals, continuations, reissues, nonprovisionals and extensions thereof (hereinafter referred to as "INTELLECTUAL PROPERTY"), and all rights of priority associated therewith. ASSIGNOR authorizes ASSIGNEE and its successors and assigns to hold and enjoy said right, title and interest in the INTELLECTUAL PROPERTY as fully and exclusively as it would have been held and enjoyed by ASSIGNOR had it not been assigned, for the full term of any rights which may be granted thereon.

Date: 4/4/2017

New Wave Research, Inc.

By: Name: Paul Oldham

Title: Vice President/Chief Executive

Officer/Secretary

Date: 4/4/2017

Electro Scientific Industries, Inc.

Name: Paul Oldham

Title: CFO, Sr. VP Finance & Admin, Corporate

Secretary

## EXHIBIT A

Application No.	Filing Date	Patent No.	Issued Date	Attorney Docket No.
10/208,484	2002-07-30	6,580,054	2003-06-17	NWAV 1001-2
10/384,439	2003-12-11	6,960,739	2005-11-01	NWAV 1001-6
11/191,386	2005-07-28	8,822,882	2014-09-02	NWAV 1001-9
10/288,719	2002-11-05	6,806,544	2004-05-06	NWAV 1002-1
10/664,755	2003-09-17	6,960,813	2005-11-01	NWAV 1002-2
10/852,838	2004-05-25	7,052,976	2006-05-30	NWAV 1002-6
11/011,664	2004-12-14	7,169,688	200701-30	NWAV 1002-7
11/011,733	2001-12-14	7,112,518	2006-09-26	NWAV 1002-8

Page 2 of 2

PATENT REEL: 041845 FRAME: 0890