#### 502174178 12/21/2012

#### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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

# **CONVEYING PARTY DATA**

| Name            | Execution Date |
|-----------------|----------------|
| ALLAN EVANS     | 12/19/2012     |
| WILLIAM TENNANT | 12/19/2012     |
| ANDREW HOOD     | 12/21/2012     |

### RECEIVING PARTY DATA

| Name:           | TELEDYNE SCIENTIFIC & IMAGING, LLC |
|-----------------|------------------------------------|
| Street Address: | 1049 CAMINO DOS RIOS               |
| City:           | THOUSAND OAKS                      |
| State/Country:  | CALIFORNIA                         |
| Postal Code:    | 91360                              |

## PROPERTY NUMBERS Total: 1

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 13725349 |

### **CORRESPONDENCE DATA**

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| ATTORNEY DOCKET NUMBER: | 2010-006US8       |
|-------------------------|-------------------|
| NAME OF SUBMITTER:      | Steven C. Patrick |

Total Attachments: 2

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PATENT REEL: 029521 FRAME: 0980 CH \$40.00 13725

502174178

#### ASSIGNMENT

We, ALLAN EVANS, residing in Woodland Hills, California, WILLIAM TENNANT, residing in Thousand Oaks, California, and ANDREW HOOD, residing in Ventura, California (hereinafter "Inventors"), represent that we have invented improvements in a new and useful "SUPERLATTICE STRUCTURE" (hereinafter the "Invention"). The Invention has been disclosed to Teledyne Scientific & Imaging, LLC, 1049 Camino Dos Rios, Thousand Oaks, California, 91360 and identified as Invention Disclosure No. 490P-2010-006. The Invention is covered by a patent application executed and filed concurrently herewith.

It is agreed that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Inventors have sold, assigned, and transferred, and by these presents do sell, assign, and transfer, unto Teledyne Scientific & Imaging, LLC the entire right, title, and interest in and to the Invention and the patent application for the territory of the United States of America and for all foreign countries; the Invention and application to be held and enjoyed by Teledyne Scientific & Imaging, LLC, for its own use and for the use of its successors and assigns, to the full end of the term for which Letters Patent on the same are granted, as fully and entirely as the same would have been held by the Inventors had this Assignment and sale not been made.

FURTHER, the Inventors hereby agree to sign all lawful papers necessary or helpful in obtaining patents, whether U.S. or foreign, on the Invention, including any divisional, continuation, continuation-in-part, substitution, or reissue applications.

| ANDREW HOOD  STATE OF CALIFORNIA ) ss.  COUNTY OF VENTURA  On Rembor 19 2012 before me, Could T. McReary, (here insert name and title of the officer), personally appeared ALLAN EVANS, WILLIAM E. ENNANT and person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted executed the instrument.  I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing   | executed at Thousand Of<br>of December, 2012.  | LLS, County of Ventura, and State of California this /9 day   |
|--|--|---|
| STATE OF CALIFORNIA )  ss.  COUNTY OF VENTURA  On Remore 19 2012 before me, Reary, (here insert name and title of the officer), personally appeared ALLAN EVANS, WILLIAM E. RENNANT and person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted executed the instrument.  I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.  WITNESS my hand and official seal.  | ALLAN EVANS  | WILLIAM TENNANT   |
| On December 19 2012 before me, ALLAN EVANS, (here insert name and title of the officer), personally appeared ALLAN EVANS, WILLIAM E. WILLIAM and person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted executed the instrument.  I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.  WITNESS my hand and official seal.   | ANDREW HOOD  |   |
| On Remon 9 2012 before me, ALLAN EVANS, WILLIAM E. TENNANT and title of the officer), personally appeared ALLAN EVANS, WILLIAM E. TENNANT and who person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted executed the instrument.  I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.  WITNESS my hand and official seal.  | STATE OF CALIFORNIA )  | ss  |
| , who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted executed the instrument.  I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.  WITNESS/my hand and official seal.   | COUNTY OF VENTURA )  | 30.   |
| paragraph is true and correct.  WITNESS my hand and official seal.   | title of the officer), personally ap<br>, who<br>person(s) whose name(s) is/are<br>he/she/they executed the same | proved to me on the basis of satisfactory evidence to be the subscribed to the within instrument and acknowledged to me that in his/her/their authorized capacity(ies), and that by his/her/their |
| The Market of the Control of the Con | I certify under PENALTY OF PE paragraph is true and correct.   | RJURY under the laws of the State of California that the foregoing  |
| Signature Muly 1/11 October (Seal)   | A Month  |   |
| PAULA L MCCREADY   | Signature fluid ff   |   |

PATENT REEL: 029521 FRAME: 0981

Commission # 1913177 Notary Public - California Ventura County My Comm. Expires Nov 13, 2014

#### ASSIGNMENT

We, ALLAN EVANS, residing in Woodland Hills, California, WILLIAM TENNANT, residing in Thousand Oaks, California, and ANDREW HOOD, residing in Ventura, California (hereinafter "Inventors"), represent that we have invented improvements in a new and useful "SUPERLATTICE STRUCTURE" (hereinafter the "Invention"). The Invention has been disclosed to Teledyne Scientific & Imaging, LLC, 1049 Camino Dos Rios, Thousand Oaks, California, 91360 and identified as Invention Disclosure No. 490P-2010-006. The Invention is covered by a patent application executed and filed concurrently herewith.

It is agreed that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Inventors have sold, assigned, and transferred, and by these presents do sell, assign, and transfer, unto Teledyne Scientific & Imaging, LLC the entire right, title, and interest in and to the Invention and the patent application for the territory of the United States of America and for all foreign countries; the Invention and application to be held and enjoyed by Teledyne Scientific & Imaging, LLC, for its own use and for the use of its successors and assigns, to the full end of the term for which Letters Patent on the same are granted, as fully and entirely as the same would have been held by the Inventors had this Assignment and sale not been made.

FURTHER, the Inventors hereby agree to sign all lawful papers necessary or helpful in obtaining patents, whether U.S. or foreign, on the Invention, including any divisional, continuation, continuation-in-part, substitution, or reissue applications.

| EXECUTED at  | , County of Ventura, ar  | nd State of California this L1 day |
|--|--|------------------------------------|
| executed at of been , 2012.                                  |  | •                                  |
| ALLAN EVANS  | WILLIAM TEI  | NNANT ,                            |
| ANDREW HOOD  | -  |                                    |
| STATE OF CALIFORNIA ) COUNTY OF VENTURA )                    |  |                                    |
| COUNTY OF VENTURA  | 55.  |                                    |
| Ontitle of the officer), personally a                        | before me,<br>opeared<br>o proved to me on the basis of<br>subscribed to the within instrume                   | , (here insert name and            |
| , who  | proved to me on the basis of   | satisfactory evidence to be the    |
| he/she/they executed the same                                | subscribed to the within instrume<br>in his/her/their authorized capaci<br>e person(s), or the entity upon bel | ity(ies), and that by his/her/thei |
| I certify under PENALTY OF PE paragraph is true and correct. | ERJURY under the laws of the State   | e of California that the foregoing |
| WITNESS my hand and official s                               | seal.  |                                    |
| Signature  | ······································   | (Seal)                             |

REEL: 029521 FRAME: 0982

**PATENT**