

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Matthew Dalton</td> <td>02/15/2012</td> </tr> <tr> <td>Ramamurthi Kannan</td> <td>02/15/2012</td> </tr> </tbody> </table>		Name	Execution Date	Matthew Dalton	02/15/2012	Ramamurthi Kannan	02/15/2012				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Government of the United States, as represented by the Secretary of the Air Force</td> </tr> <tr> <td>Street Address:</td> <td>2240 B Street</td> </tr> <tr> <td>City:</td> <td>Wright-Patterson AFB</td> </tr> <tr> <td>State/Country:</td> <td>OHIO</td> </tr> <tr> <td>Postal Code:</td> <td>45433</td> </tr> </table>		Name:	Government of the United States, as represented by the Secretary of the Air Force	Street Address:	2240 B Street	City:	Wright-Patterson AFB	State/Country:	OHIO	Postal Code:	45433
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13032735</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13032735						
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Application Number:	13032735										
CORRESPONDENCE DATA											
Fax Number:	(937)255-3733										
Email:	pamela.kuns@wpafb.af.mil										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	Pam Kuns										
Address Line 1:	2240 B Street										
Address Line 4:	Wright-Patterson AFB, OHIO 45433										
ATTORNEY DOCKET NUMBER:	AFD 1070										
NAME OF SUBMITTER:	Pam Kuns										
<p>Total Attachments: 4 source=Assignments-AFD1070#page1.tif source=Assignments-AFD1070#page2.tif source=Assignments-AFD1070#page3.tif source=Assignments-AFD1070#page4.tif</p>											

CH \$40.00 13032735

PATENT

ASSIGNMENT

Application Title: Two-Photon Absorbing Diphenylaminofluorene-Benzothiazole Bis(Aminophenoxy) Monomers
Inventor(s): Matthew J. Dalton, Ramamurthi Kannan
Serial No. / Filing Date: 13/032,735 / 2/23/11
Contractor: UTC, GDIT
Contract Number: F33615-03-D-5421
Contractor's Invention No.:
Air Force Invention No.: AFD 1070

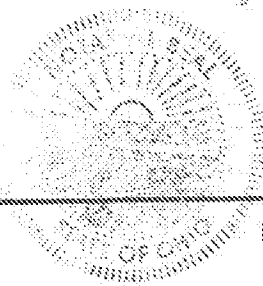
The undersigned Inventor(s) in recognition of their obligation as employee(s) of the Contractor to assign inventions to the Contractor, and pursuant to the obligations of the Contractor to the Government of the United States under the above contract, hereby assign to the United States of America, as represented by the Secretary of the Air Force, their entire right, title, and interest throughout the world in and to each invention disclosed and claimed in the above U.S. patent application, made jointly with Loon-Seng Tan, employee of the U.S. Government, and any substitution, division, or continuation of such patent application, subject to the reservation to the Contractor of any license to which the Contractor may be entitled under the above contract.

The Inventor(s) agree to assist the Contractor and the Government, upon request, by furnishing any available information and documents, performing all acts, and doing all things which may be reasonably necessary to prepare, file and prosecute such applications and make this assignment effective.

The Contractor joins in and agrees to this assignment and, except for the reservation of any license under the above contract, relinquishes and assigns to the United States of America as represented by the Secretary of the Air Force their entire right, title, and interest throughout the world in and to such inventions, and further agrees to furnish to the Government, upon request, any available information and documents necessary for the preparation, filing, and prosecution of such applications, for patent.

Inventor [Signature] Matthew J. Dalton

SUBSCRIBED AND ACKNOWLEDGED before me by Matthew J. Dalton this 15th day of February 2012, at the city of Dayton in the County of Montgomery and State of Ohio

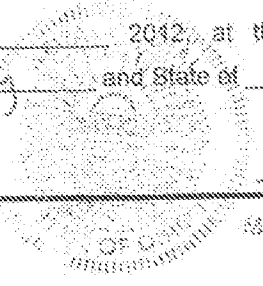


ANITA A. THAMES
NOTARY PUBLIC
STATE OF OHIO
Comm. Expires August 6, 2016

[Signature]
Signature - Notary Public

Inventor [Signature] Ramamurthi Kannan

SUBSCRIBED AND ACKNOWLEDGED before me by Ramamurthi Kannan this 15th day of February 2012, at the city of Dayton in the County of Montgomery and State of Ohio



ANITA A. THAMES
NOTARY PUBLIC
STATE OF OHIO
Comm. Expires August 6, 2016

[Signature]
Signature - Notary Public

FOR THE CONTRACTOR

Contractor: Universal Technology Corporation

By: Howard E. Bethel
(Signature of officer or agent)

Date: February 16, 2012

Printed Name: Howard E. Bethel

Title: Senior Vice President

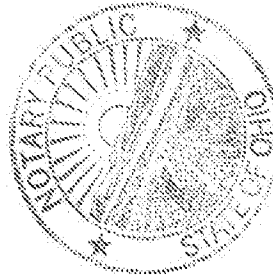
Business Address: 1270 North Fairfield Rd
Dayton OH 45432

SUBSCRIBED AND ACKNOWLEDGED before me by Dr. Howard E. Bethel this

16th day of February 2012, at the city of Cincinnati in the

County of Greene and State of OH, Kathryn A. Mayberry

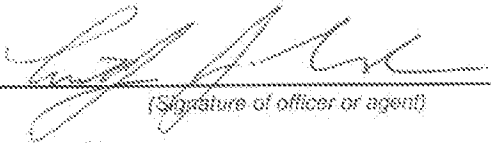
Signature - Notary Public



KATHRYN A. MAYBERRY, Notary Public
In and for the State of Ohio
My Commission Expires Nov. 1, 2012

FOR THE CONTRACTOR

Contractor: General Dynamics Information Technology

By: 
(Signature of officer or agent)

Date: February 17, 2012

Printed Name: Timothy J. Turner

Title: Asst. General Counsel & Sec. Secretary
77 A Street

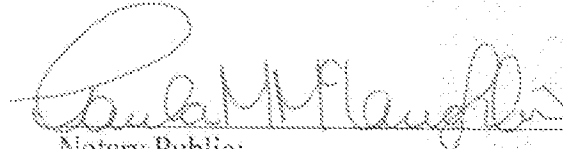
Business Address: Needham MA 02494

COMMONWEALTH OF MASSACHUSETTS

Norfolk, ss.

February 17, 2012

On this 17th day of February, 2012, before me, the undersigned notary public, personally appeared Timothy J. Turner, proved to me through satisfactory evidence of identification, which were MA Driver's License and Company ID Badge to be the person who signed the preceding or attached document in my presence.



Notary Public:

My Commission Expires:

