

1-12-05



RECORDATION FORM

102925129

PATENTS ONLY

To the Director of the U. S. Patent and Trademark Office: Please record the attached original documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Donald A. KENAGY	12/21/2004
Roy GUYNN	12/21/2004
John CARBERRY	12/18/2004
Reddy URIMINDI	12/12/2004

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: Neptec Optical Solutions, Inc.

Internal Address: _____

Street Address: 110 Old Andrew Johnson Hwy

City: Jefferson City

State: TN

Country: _____ Zip: 37760

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

Assignment Merger

Security Agreement Change of Name

Government Interest Assignment

Executive Order 9424, Confirmatory License

Other _____

4. Application or patent number(s):

A. Patent Application No.(s)
01/18/2005 HDENESS1 00000014 11033604
01 FC 8021 40.00 OP

Additional numbers attached? Yes No

This document is being filed together with a new application.

B. Patent No.(s)

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Thomas A. Kulaga

Internal Address: _____

Street Address: Pitts & Brittan, P.C.
P.O. Box 51295

City: Knoxville

State: TN Zip: 37950-1295

Phone Number: 865-584-0105

Fax Number: 865-584-0104

Email Address: _____

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40

Authorized to be charged by credit card

Authorized to be charged to deposit account

Enclosed

None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 16-1910

Authorized User Name _____

9. Signature: Thomas A. Kulaga 1-12-05
Date

Thomas A. Kulaga
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents 5

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

113014 U.S. PTO
11/033604
011205

ASSIGNMENT

I, the below-identified Inventor, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to

Neptec Optical Solutions, Inc., a corporation of Tennessee, domiciled in Jefferson County, TN

(hereinafter "Assignee") , its successors, assigns, and legal representatives the entire right, title and interest throughout the world in and to all subject matter invented by me and disclosed in the application for a Letters Patent in the United States executed by me on the date hereinafter indicated entitled:

Optical Switch Array for Routing Multiple Optical Signals

and in and to all patent and all foreign, convention and treaty rights of all kinds, in all countries throughout the world, for all such subject matter or improvements therein. I agree to sign all papers necessary to secure all said patent rights, and request issuance of all said patents to Assignee in accordance with this assignment.

12/21/04
Date

Donald A. Kenagy
Inventor
Donald A. KENAGY
739 Lullwater Rd.
Atlanta, Ga 30307
DeKalb County, Ga

IN THE COUNTY OF <u>Jefferson</u>)) ss.: MICHAEL L. SMITH STATE OF TENNESSEE NOTARY PUBLIC JEFFERSON COUNTY
STATE OF <u>Tennessee</u>)	
I hereby certify that before me personally appeared <u>Donald A. KENAGY</u> , personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing instrument was duly signed, sealed and delivered by <u>Donald A. KENAGY</u> on the date appearing at the foot thereof, all of which took place within my jurisdiction.	
<u>Michael L. Smith</u> NOTARY PUBLIC	<u>12/21/04</u> My Commision Expires: <u>Oct 6, 2008</u>

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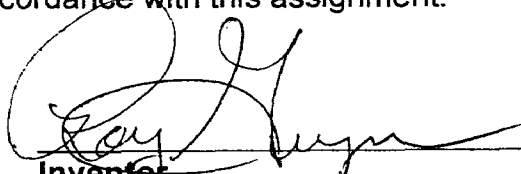
Neptec Optical Solutions, Inc., a corporation of Tennessee, domiciled in Jefferson County, TN

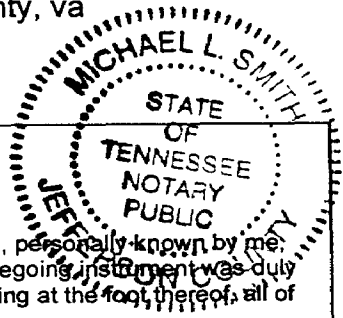
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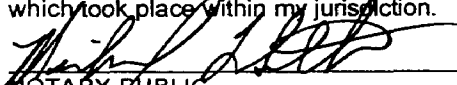
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12/21/04
Date


Inventor
Roy GUYNN
1604 Winslow Drive
Blacksburg, va 24060
Montgomery County, va



IN THE COUNTY OF <u>Jefferson</u>)) ss.:
STATE OF <u>Tennessee</u>)	
I hereby certify that before me personally appeared <u>Roy GUYNN</u> , personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing instrument was duly signed, sealed and delivered by <u>Roy GUYNN</u> on the date appearing at the foot thereof, all of which took place within my jurisdiction.	
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My Commision Expires:	

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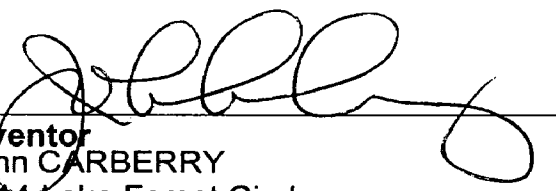
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18 Dec 04
Date


Inventor
John CARBERRY
2914 Lake Forest Circle
Talbot, TN 37877
Jefferson County, TN

IN THE COUNTY OF Jefferson)
STATE OF Tennessee) ss.:
I hereby certify that before me personally appeared John CARBERRY, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing instrument was duly signed, sealed and delivered by John CARBERRY on the date appearing at the foot thereof, all of which took place within my jurisdiction.
Lisa Carberry
NOTARY PUBLIC
My Commision Expires: 12 - 18, 2004
Jan 28, 2007

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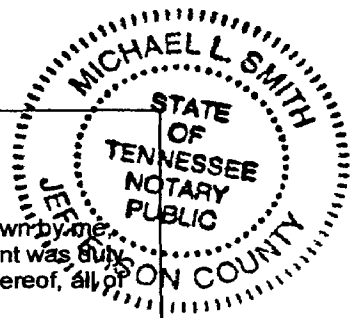
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12/12/04
Date

Reddy Urimindi
Inventor
Reddy URIMINDI
7821 Gibsland Drive
Plano, TX 75025
Collin County, TX

IN THE COUNTY OF <u>JEFFERSON</u>)	
STATE OF <u>TENNESSEE</u>) ss.:	
I hereby certify that before me personally appeared <u>Reddy URIMINDI</u> , personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing instrument was duly signed, sealed and delivered by <u>Reddy URIMINDI</u> on the date appearing at the foot thereof, all of which took place within my jurisdiction	
<u>Michael L. Smith</u> NOTARY PUBLIC	<u>Dec 17</u> , <u>2004</u> <u>Oct 6</u> , <u>2008</u> My Commision Expires:



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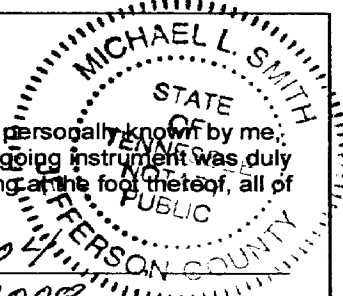
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STATE OF <u>Tennessee</u>		
NOTARY PUBLIC	My Commision Expires:	<u>12/21/04</u> <u>OCT 6, 2008</u>



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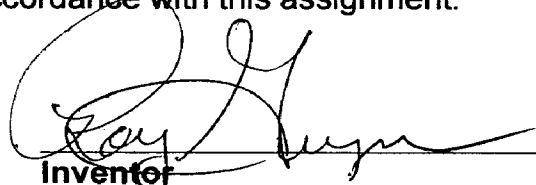
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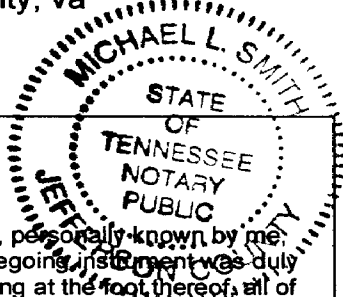
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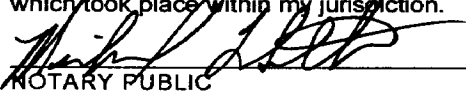
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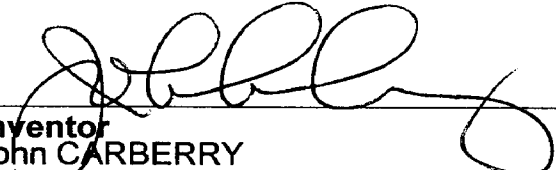
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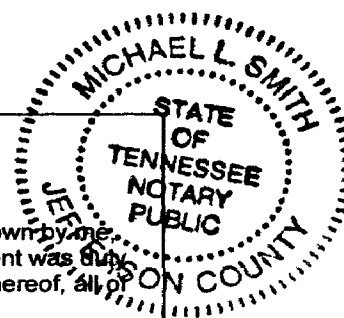
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Michael L. Smith
NOTARY PUBLIC

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