7	
Express Mail Number: EV642882838US Docket Number: 30484.00	
Form PTO-1595 (Rev. 03/05)	2005 U.S. DEPARTMENT OF COMMERC
(IMIN DELI BERR DEL B	Officed States Faterit and Trademark Office
R	<u></u>
To the Director of the U. S. Patent and Traueman 1.03048	al documents or the new address(es) below.
Name of conveying party(ies)	2. Name and address of receiving party(ies)
Roy GUYNN	2. Name and address of receiving party(ies)
Vincent J. TEKIPPE	Internal Address:
	Internal Address:
Additional name(s) of conveying party(ies) attached? 🔀 Yes 🔲 No	
3. Nature of conveyance/Execution Date(s):	Street Address: 110 W Old Andrew Johnson Hwy
Execution Date(s) 7/14/2005 7/18/2005	
Assignment	
Security Agreement	City: Jefferson City
Joint Research Agreement	State: TN
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country: Zip: 37760
Other	Additional name(s) & address(es) attached?
4. Application or patent number(s):	This document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
	1
Additional numbers atta	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
_{Name:} Thomas A. Kulaga	7. Total fee (37 CFR 1.21(h) & 3.41) \$40
Internal Address:	Authorized to be charged by credit card
Internal Address:	Authorized to be charged to deposit account
	☑ Enclosed
Street Address: Pitts & Brittian, P.C.	None required (government interest not affecting title)
P.O. Box 51295	8. Payment Information
_{City:} Knoxville	a. Credit Card Last 4 Numbers
State: TN Zip: 37950-1295	Expiration Date
Phone Number: 865-584-0105	b. Deposit Account Number 16-1910(30484.00)

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

Authorized User Name

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

07/26/2005 GTON11 00000171/11185137

Fax Number:

9. Signature:

Email Address:

01 FC:8021

40.00 DP

865-584-0104

Thomas A. Kulaga

Name of Person Signing

PATENT REEL: 016775 FRAME: 0570

7-20-05

Date

0720

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:

Rotary Optical Switch

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.

July 14 2005	Tay lum
Date 1	Inventor
	Roy GUYNN
	1604 Winslow Drive
	Blacksburg, VA 24060
	Montgomery County, VA

Express Mail Number: EV642882838US Docket Number: 30484.00

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:

Rotary Optical Switch

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.

Vincent J. TEKIPPE 657 Brighton Drive The Villages, FI 32162 Marion County, FI

IN THE COUNTY OF Sum ter	
STATE OF FLORIDA	·.
I hereby certify that before me personally appeared Vincent J. TEKIPPE, 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 Vincent J. TEKIPPE on the date appearing at the foot thereof, all of which took place within my jurisdiction.	İy
Delioral L. Miller July 18, 2005	
NOTARY PUBLIC My Commision Expires: July 15, 2008	ر اند



REEL: 016775 FRAME: 0572