

07-02-2003

Recordation Form Page 2

Form PTO-1595
(Rev. 8/98)
OMB No. 0651-0027 (exp. 5/31/2002)
Tab settings ⇨ ⇨ ⇨



102487754

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Roy GUYNN

1/13/2003

6-27-03

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: 1/13/2003

2. Name and address of receiving party(ies)

Name: Neptec Optical Solutions, Inc.

Internal Address: _____

Street Address: 110 W. Old Andrew Johnson Hwy.

City: Jefferson City State: TN Zip: 37760

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

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

10/347,067

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

6. Total number of applications and patents involved: ☒ 1

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

- ☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number:

16-1910

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Thomas A. Kulaga

Name of Person Signing

Thomas A. Kulaga

Signature

6-27-03

Date

Total number of pages including cover sheet, attachments, and documents ☒ 2

Mail documents to be recorded with required cover sheet information
to: Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

PATENT
REEL: 014219 FRAME: 0610

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, TN

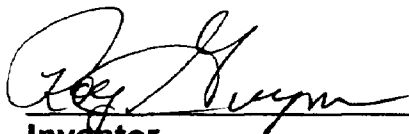
(hereinafter "Assignee"), its successors, assigns, and legal representatives the entire right, title and interest throughout the world in and to all subject matter invented by me and disclosed in the application for a Letters Patent in the United States executed by me on the date hereinafter indicated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

Fiber Optic Switch Actuator

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.

Date

1/13/03



Inventor
Roy GUYNN
1604 Winslow Drive
Blacksburg, VA
County, VA

IN THE COUNTY OF Jefferson)
STATE OF Tennessee) ss.:

I hereby certify that before me personally appeared Roy GUYNN, 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 Roy GUYNN on the date appearing at the foot thereof, all of which took place within my jurisdiction.


NOTARY PUBLIC

My Commission Expires:

JANUARY 13, 2003
OCT 25, 2004

**FEE TRANSMITTAL
for FY 2003**

Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

(\$)
40**Complete if Known**

Application Number	10/347,067
Filing Date	01/17/2003
First Named Inventor	Michael L. SMITH et al.
Examiner Name	
Art Unit	2874
Attorney Docket No.	26379.02

METHOD OF PAYMENT (check all that apply)☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☐ Deposit Account:Deposit
Account
Number

16-1910

Deposit
Account
Name

Pitts & Brittan, P.C.

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, **except for the filing fee**, to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL(1) (\$)
0**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** = 0	X 9 =	
Multiple Dependent	3** = 0	X 42 =	

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1202	18	2202	9	Claims in excess of 20	
1201	84	2201	42	Independent claims in excess of 3	
1203	280	2203	140	Multiple dependent claim, if not paid	
1204	84	2204	42	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)
0

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920	1804	920	Requesting publication of SIR prior to Examiner action	
1805	1,840	1805	1,840	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	40
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)
40**SUBMITTED BY**

Name (Print/Type)

Thomas A. Kulaga

Registration No.
(Attorney/Agent)

46,844

Complete (if applicable)

Telephone

(865)584-0105

Signature

Thomas A. Kulaga

Date

6-27-03

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 9.

PATENT**REEL: 014219 FRAME: 0612**

**FEE TRANSMITTAL
for FY 2003**

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☒ Applicant claims small entity status. See 37 CFR 1.27.

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SUBTOTAL (2) (\$)**0**

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

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*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**40****SUBMITTED BY**

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Registration No.
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PATENT**RECORDED: 06/27/2003****REEL: 014219 FRAME: 0613**