

12-21-2001

Form PTO-1595

(Rev. 03/01)

10/30/01

REC

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

OMB No. 0651-0027 (exp. 5/31/2002)

Tab settings

101923546

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

1. Name of conveying party(ies):

Lee E. Siems	Han-Sun Choi
Greyson Knapp	Reinis Kanders
John L. Maida	Tom O'Brien

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

3. Nature of conveyance:

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other _____	

Execution Date: October 13, 2001

2. Name and address of receiving party(ies)

Name: Input/Output, Inc.

Internal Address: _____

Street Address: 12300 Charles E. Selecman Drive

City: Stafford State: Texas Zip: 77477

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)

09/524,918

B. Patent No.(s)

007 3 0

Additional numbers attached? ☐ Yes ☒ No

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

Name: Todd Mattingly

Internal Address: Haynes and Boone, LLP

Street Address: 1000 Louisiana, Suite 4300

City: Houston State: Texas Zip: 77002-5012

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

08-1394

(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.

Todd Mattingly

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and documents: 8

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

ASSIGNMENT

WHEREAS, WE,

- | | | |
|-----|----------------|-------------------------------------|
| (1) | Lee E. Siems | City of Simonton
State of Texas |
| (2) | Han-Sun Choi | City of Houston
State of Texas |
| (3) | Greyson Knapp | City of Houston
State of Texas |
| (4) | Reinis Kanders | City of Houston
State of Texas |
| (5) | John L. Maida | City of Houston
State of Texas |
| (6) | Tom O'Brien | City of Sugarland
State of Texas |

have invented certain improvements in

OPTICAL SENSING SYSTEM

and filed a United States patent application therefor on the following date(s):

March 13, 2000, Serial Number 09/524,918

WHEREAS, Input/Output, Inc., a Delaware Corporation having a place of business at 12300 Charles E. Selecman Drive, Stafford, Texas 77477-2416 (hereinafter called ASSIGNEE), desires to acquire the entire right, title and interest in the application and invention, and to any United States and foreign patents to be obtained therefor;

NOW, THEREFORE, for a valuable consideration, receipt whereof is hereby acknowledged, I, the above named, hereby acknowledge my prior existing obligation and hereby sell, assign, and transfer to ASSIGNEE its successors and assigns, the entire right, title, and interest in the application and invention therein disclosed for the United States and foreign countries, to and under the said improvements, and the said application and all divisionals, renewals, continuing applications thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of

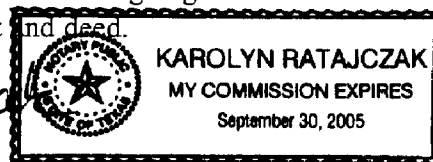
priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to ASSIGNEE its successors and assigns; and we hereby agree that ASSIGNEE may apply for foreign Letters Patent on the invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by ASSIGNEE.

Signed and sealed:

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	_____	<u>10/18/01</u>	<u>Lee E. Siems</u> Lee E. Siems
(1)	State of <u>Texas</u> County of <u>Ft. Bend</u>) ss.:		

On this 18th day of Oct., 2001, before me personally came Lee E. Siems, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and acknowledged to me that the execution of the same was a free act and deed.

<u>Karolyn Ratajczak</u>	<u>Karolyn Ratajczak</u>
PRINT NAME OF NOTARY	SIGNATURE OF NOTARY



☒ Personally Known

☐ Produced Identification in the form of _____

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(2)	_____	_____	_____
(2)	State of _____ County of _____) ss.:		

On this _____ day of _____, 2001, before me personally came Han-Sun Choi, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and acknowledged to me that the execution of the same was a free act and deed.

PRINT NAME OF NOTARY

SIGNATURE OF NOTARY

priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to ASSIGNEE its successors and assigns; and we hereby agree that ASSIGNEE may apply for foreign Letters Patent on the invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by ASSIGNEE.

Signed and sealed:

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	_____	_____	_____
			Lee E. Siems
(1)	State of _____		
	County of _____ ss.:		

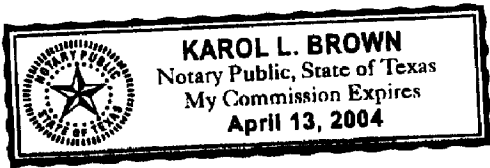
On this _____ day of _____, 2001, before me personally came Lee E. Siems, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and acknowledged to me that the execution of the same was a free act and deed.

_____ PRINT NAME OF NOTARY	_____ SIGNATURE OF NOTARY
G Personally Known	G Produced Identification in the form of _____

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(2)	_____	<u>10-16-01</u>	<u><i>Han-Sun Choi</i></u>
			Han-Sun Choi
(2)	State of <u>Texas</u>		
	County of <u>Harris</u> ss.:		

On this 16th day of October, 2001, before me personally came Han-Sun Choi, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and acknowledged to me that the execution of the same was a free act and deed.

<u>Karol L. Brown</u>	<u><i>Karol L. Brown</i></u>
PRINT NAME OF NOTARY	SIGNATURE OF NOTARY



☒ G Personally Known

☐ G Produced Identification in the form of _____

LOCATION

DATE

SIGNATURE

(3) _____
(3) State of Texas
County of Ft. Bend) ss.

10/15/01

Greyson Knapp
Greyson Knapp

On this 15th day of October, 2001, before me personally came Greyson Knapp, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and acknowledged to me that the execution of the same was a free act and deed.

Karolyn Ratajczak
PRINT NAME OF NOTARY

Karolyn Ratajczak
SIGNATURE OF NOTARY



☒ G Personally Known

☐ G Produced Identification in the form of _____

LOCATION

DATE

SIGNATURE

(4) _____
(4) State of _____
County of _____) ss.

Reinis Kanders

On this _____ day of _____, 2001, before me personally came Reinis Kanders, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and acknowledged to me that the execution of the same was a free act and deed.

PRINT NAME OF NOTARY

SIGNATURE OF NOTARY

☐ G Personally Known

☐ G Produced Identification in the form of _____

G Personally Known

G Produced Identification in the form of _____

LOCATION

DATE

SIGNATURE

(3) _____

Greyson Knapp

(3) State of _____)

County of _____) ss.: ,

On this _____ day of _____, 2001, before me personally came Greyson Knapp, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and acknowledged to me that the execution of the same was a free act and deed.

PRINT NAME OF NOTARY

SIGNATURE OF NOTARY

G Personally Known

G Produced Identification in the form of _____

LOCATION

DATE

SIGNATURE

(4) BURLINGTON, MA

10/17/01

Reinis Kanders
Reinis Kanders

(4) State of MA)

County of MIDDLESEX) ss.: ,

On this 17TH day of OCTOBER, 2001, before me personally came Reinis Kanders, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and acknowledged to me that the execution of the same was a free act and deed.

KATHLEEN F. MORRELL
PRINT NAME OF NOTARY

Kathleen F. Morrell
SIGNATURE OF NOTARY

KATHLEEN F. MORRELL
Notary Public
My Commission Expires Nov. 5, 2004

☒ Personally Known

G Produced Identification in the form of DRIVERS LICENSE

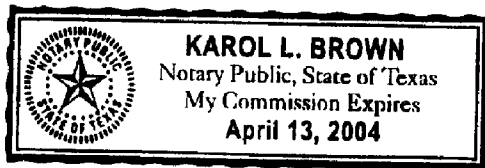
(5) LOCATION Houston, Texas DATE 10/17/01 SIGNATURE John L. Maida, Jr
John L. Maida
(5) State of Texas
County of Harris ss.:

On this 17th day of October, 2001, before me personally came John L. Maida, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and acknowledged to me that the execution of the same was a free act and deed.

Karol L. Brown Karol L. Brown
PRINT NAME OF NOTARY SIGNATURE OF NOTARY

☒ G Personally Known

☐ G Produced Identification in the form of _____



LOCATION DATE SIGNATURE
(6) _____
Tom O'Brien
(6) State of _____
County of _____ ss.:

On this _____ day of _____, 2001, before me personally came Tom O'Brien, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and acknowledged to me that the execution of the same was a free act and deed.

PRINT NAME OF NOTARY

SIGNATURE OF NOTARY

☒ G Personally Known

☐ G Produced Identification in the form of _____

LOCATION

DATE

SIGNATURE

(5) _____
State of _____
County of _____ ss.:
John L. Maida

On this _____ day of _____, 2001, before me personally came John L. Maida, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and acknowledged to me that the execution of the same was a free act and deed.

PRINT NAME OF NOTARY

SIGNATURE OF NOTARY

☐ G Personally Known

☐ G Produced Identification in the form of _____

LOCATION

DATE

SIGNATURE

(6) _____
State of Texas
County of Ft. Bend ss.:
13 Oct 01
Tom O'Brien
Tom O'Brien

On this 13th day of October, 2001, before me personally came Tom O'Brien, to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and acknowledged to me that the execution of the same was a free act and deed.

Karolyn Ratajczak
PRINT NAME OF NOTARY
Karolyn Ratajczak
SIGNATURE OF NOTARY

☒ G Personally Known

☐ G Produced Identification in the form of _____



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RECORDED: 10/30/2001

PATENT
REEL: 012375 FRAME: 0273