Substitute Form PTO-1595 Attorney Docket No.: 21384-018001

## PATENTS ONLY

Commissioner for Patents: Please record the attached original document(s) or copy(ies).								
Name of conveying party(ies):	2. Name and address of receiving party(ies):							
Billy W. Ward, John A. Notte IV, Louis S. Farkas III, Randall G. Percival and Raymond Hill Additional name(s) attached? ☐ Yes ☑ No	ALIS Corporation 10 Technology Drive Peabody, MA 01960							
3. Nature of conveyance:	·							
<ul> <li>☑ Assignment</li> <li>☑ Merger</li> <li>☑ Security Agreement</li> <li>☑ Change of Name</li> <li>☑ Other:</li> </ul>	·							
Execution Date: 02/28/2007; 02/28/2007; 03/07/2007; 02/28/2007 and 02/28/2007	Additional names/addresses attached? ☐ Yes 🗷 No							
4. Application number(s) or patent number(s):								
If this document is being filed with a new application, the execution date of the application is:								
A. Patent Application No(s).:	B; Patent No(s).:							
11/600,873								
Additional numbers attached? ☐ Yes 區 No								
<ol><li>Name/address of party to whom correspondence concerning document should be malled:</li></ol>	6. Total number of applications/patents involved: 1							
SEAN P. DALEY	7. Total fee (37 CFR §3.41): \$40							
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555511, W/ 1 52 / 10	8. Deposit Account No.: 06-1050							
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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.								
Sean P. Daley								
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## CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence	is	be	ing transmitted by fa	acsimile to the i	Patent and Trademark	Office on the date
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March 12, 2007
Date of Transmission

Signature

Alissa Passacantilli
Typed Nap After Spring Certificate

## **ASSIGNMENT**

For valuable consideration, we, Billy W. Ward, of 36 Little Pond Road, Merrimac, MA 01860; John A. Notte IV, of 18 Lawndale Circle, Gloucester, MA 01930; Louis S. Farkas III, of 4 Riverview Road, Durham, NH 03824; Randall G. Percival, of 5 Randy Lane, Raymond, NH 03077; and Raymond Hill, of 21 Wilson Pond Lane, Rowley, MA 01969; hereby assign to ALIS CORPORATION, a corporation of Delaware, having a place of business at 10 Technology Drive, Peabody, MA 01960, and its successors and assigns (collectively hereinafter called "the Assignee"), our entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent by us, entitled ION SOURCES, SYSTEMS AND METHODS, filed November 15, 2006, and assigned U.S. Serial Number 11/600,873, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

DATE: <u>7-28-07</u>

BILLY W. WARD

COMMONWEALTH OF MASSACHUSETTS

COUNTY OF ESSEX

On <u>Elbraary JR 3007</u>, before me, the undersigned, a notary public for the Commonwealth of <u>Massachusetts</u>, there personally appeared BILLY W. WARD personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal,

Votary Public

JESSICA GROVER
NOTORY Public
COMMONWEALTH OF MASSACHUSETTS
My Commission Expires June 04, 2010

DATE: 28 Feb 2007

JOHN A. NOTTE IV

COMMONWEALTH OF MASSACHUSETTS

COUNTY OF \_\_\_\_\_\_\_\_\_\_\_

On <u>Elbruay</u> & 3007, before me, the undersigned, a notary public for the Commonwealth of <u>Massachusetts</u>, there personally appeared JOHN A. NOTTE IV personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

Notary Public

JESSICA GROVER Natary Public COMMONWEALIH OF MASSACHUSETTS My Commission Expires June 04, 2010

DATE: MARCH 7, 2007

LOUIS S. FARKAS III

COMMONWEALTH OF MASSACHUSETTS

COUNTY OF ESSUE

On March 7, 2007, before me, the undersigned, a notary public for the Commonwealth of Massachusetts, there personally appeared LOUIS S. FARKAS III personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment,

WITNESS my hand and official seal.

Notary Public

JESSICA GROVER
NOTORY Public
COMMONWEALTH OF MASSACHUSETTS
My Commission Expires June 04, 2010

DATE: \_28 FEB 07

RANDALL G. PERCIVAL

On <u>Normany 2007</u>, before me, the undersigned, a notary public for the Commonwealth of <u>Massachusetts</u>, there personally appeared RANDALL G. PERCIVAL personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

Notary Public

JESSICA GROVER Notary Public COMMONWSALTH OF MASSACHUSETTS My Commission Expires Juno 04, 2010

DATE: <u>2/28/07</u>

RAYMOND HILI

COMMONWEALTH OF MASSACHUSETTS
) S

COUNTY OF ESSEX

On <u>February</u> <u>36</u> <u>3007</u>, before me, the undersigned, a notary public for the Commonwealth of <u>Massachusetts</u>, there personally appeared RAYMOND HILL personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

Notary Public

JESSICA GROVER
Notary Public
COMMONWEALTH OF MARSACHUSETTS
My Commission Expires June 04, 2010

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