Substitute Form PTO-1595 Attorney Docket No.: 21384-029001 Client's Ref. No.: 06280PUS

## RECORDATION FORM COVER SHEET PATENTS ONLY

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Name of conveying party(les):	Name and address of receiving party(les):
Billy W. Ward, John A. Notte IV, Louis S. Farkas	ALIS Corporation
III, Randall G. Percival and Raymond Hill	10 Technology Drive
Additional name(s) attached? ☐ Yes ☑ No	Peabody, MA 01960
3. Nature of conveyance:	
☑ Assignment □ Merger	
☐ Security Agreement	
☐ Change of Name ☐ Other:	
Execution Date: 02/28/2007; 02/28/2007;	Additional names/addresses attached? 디 Yes 호 No
03/07/2007; 02/28/2007 and 02/28/2007	
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).:
11/600,361	
Additional numbers attached? ☐ Yes 图 No	
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SEAN P. DALEY	7. Total fee (37 CFR §3.41): \$40
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## CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and T	rademark Office on the date
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REEL: 019273 FRAME: 0201

## ASSIGNMENT

For valuable consideration, we, <u>Billy W. Ward</u>, 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, Klaus Edinger, Lars Markwort, Dirk Aderhold, and Ulrich Mantz, entitled ION SOURCES, SYSTEMS AND METHODS, filed November 15, 2006, and assigned U.S. Serial Number 11/600,361, 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.

Assignment Page 1 of 6

PATENT REEL: 019273 FRAME: 0202

DATE: 2-28-07

BILLY W. WARD

On <u>Figure</u> <u>OF</u> <u>Noo?</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.

Notary Public

JESSICA GROVÉR NOTORY PUBLIC COMMONWEAUN OF MASSACHUSETTS MY Commission Expires June 04, 2010

Assignment Page 2 of 6

DATE: 28 Feb 2007

JOHN A. NOTTE IV

COMMONWEALTH OF MASSACHUSETTS

SS

On <u>February</u> 38, 3017, 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
Notaty Public
COMMONWEALTH OF MASSACHUSETTS
My Commission Expires Juno 04, 2010

DATE: MARCH 7 2007

LOUIS S. FARKAS III

COMMONWEALTH OF MASSACHUSETTS

SS.

COUNTY OF \_\_\_\_ESSOX

On 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
Notary Public
COMMONWEALTH OF MASSACHUSETTS
My Commission Expires June 04, 2010

DATE: 28 FEBO7

RANDALL G. PERCIVAL

COMMONWEALTH OF MASSACHUSETTS...

) SS.

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

On <u>As February 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 COMMONWEALTH OF MASSACHUSETTS My Commission Expires June 04, 2010

Assignment Page 5 of 6

DATE: <u>2/28/67</u>

RAYMOND HILL

COMMONWEALTH OF MASSACHUSETTS

SS.

COUNTY OF

On Library 06, 2007, before me, the undersigned, a notary public for the Commonwealth of Massachusetts, 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
NOIGTY Public
COMMONWEALTH OF MASSACHUSETTS
My Commission Expires June 04, 2010

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**RECORDED: 05/09/2007** 

Assignment Page 6 of 6

PATENT REEL: 019273 FRAME: 0207