

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Carl Zeiss NTS GmbH	04/25/2007
RECEIVING PARTY DATA	
Name:	ALIS Corporation
Street Address:	One Corporation Way
City:	Peabody
State/Country:	MASSACHUSETTS
Postal Code:	01960
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13356854
CORRESPONDENCE DATA	
Fax Number:	(877)769-7945
Phone:	6175425070
Email:	apsi@fr.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Sean P. Daley
Address Line 1:	FISH & RICHARDSON P.C.
Address Line 2:	P.O.BOX 1022
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022
ATTORNEY DOCKET NUMBER:	21384-0029003
NAME OF SUBMITTER:	Alissa Tizzano
Total Attachments: 2 source=NTS_ALIS#page1.tif source=NTS_ALIS#page2.tif	

CH \$40.00 13356854


ASSIGNMENT

This Assignment is effective November 15, 2006.

For valuable consideration, CARL ZEISS NTS GMBH, a company created and existing under the laws of Germany (hereinafter called "the Assignor"), having a place of business at Carl-Zeiss-Strasse 56, 73447 Oberkochen, Germany; hereby assigns 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"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent, 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 the Assignor authorizes the Assignee to apply in all countries in Assignor's or Assignee's name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and the Assignor agrees for itself, its 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.

In witness whereof, the Assignor has caused this Assignment to be signed in its corporate name by its duly authorized officers.

CARL ZEISS NTS GMBH



Markus Dilger  
Title: Chief Technology Officer

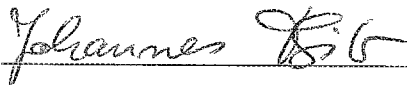
Witnessed by:

Name: Kaja Merges

Date: April 25, 2007

Name: Andrea Kuehl

Date: April 25, 2007



Johannes Bihr  
Title: Authorized Clerk

Witnessed by:

Name: Kaja Merges

Date: April 17, 2007

Name: Andrea Kuehl

Date: April 17, 2007

21531078.doc