ATTORNEY DOCKET NO. 13172.0002U1 SERIAL NO. 09/803,713 PAGE 1 0F 2

FORM PTO-1595 (Revised 6-93)

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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

(ml1-0) RECORDATION FORM COVER SHEET PATENTS ONLY TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS: Please record the attached original documents or copy thereof. ATTORNAY DOCKET/2001 13172,000201 Name of conveying party(ies): Osama A. Alsmadi 2. Name and address of receiving party(ies): and Patricio Abarzua Name: Molecular Staging, Inc. Additional names of conveying party(ies) attached? Internal Address: [] YES [X] NO Street Address: 300 George Street, Suite 701 City: New Haven State: Connecticut Zip: 06511 Additional name(s) and address(es) attached? [] YES [X] NO Nature of conveyance: Assignment Merger Other Security Agreement Change of Name Execution Date: March 29, 2001 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: (Filed on March 9, 2001) Patent Application No.(s): 09/803.713 Patent No.(s): Additional numbers attached? [] YES [X] NO Total number of applications and patents involved: 15. Name and address of party to whom correspondence concerning document should be mailed: Robert A. Hodges, Ph.D. NEEDLE & ROSENBERG, P.C. Suite 1200, The Candler Building 127 Peachtree Street, N.E. Atlanta, Georgia 30303-1811 (404) 688-0770

7.	Total fee (37 CFR 3.41):	\$40.00
	[X] Enclosed	
	[] Authorized to be charged to Deposit Account.	

8.	Deposit account number: 14-0629	
	(Attach duplicate copy of this form if paying by deposit account)	
9.	To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is true copy of the original document. Robert A. Hodges Reg. No. 41.074 Total Number of Pages Including Cover Sheet, Attachments, and Document	
date s	I hereby certify that this correspondence is being deposited with the United States Postal Service as first on an envelope addressed to: BOX ASSIGNMENT, Commissioner of Patents and Trademarks, Washington, D.C. 20231, on below. A. Hodges	

Robert A. Hodges

ASSIGNMENT

WHEREAS, we, Osama A. Alsmadi and Patricio Abarzua of 110 Kaye Drive, Hamden, Connecticut 06514 and 17 Woodside Avenue, West Caldwell, New Jersey 07006, U.S.A., have invented new and useful improvements in a "OPEN CIRCLE PROBES WITH INTRAMOLECULAR STEM STRUCTURES" for which an application for United States Letters Patent was filed on March 9, 2001, Serial No. 09/803,713; and

WHEREAS, Molecular Staging, Inc. whose post-office address is 300 George Street, Suite 701, New Haven, Connecticut 06511, U.S.A., a Delaware corporation, is desirous of acquiring the entire interest in the same;

NOW, THEREFORE, for other good and valuable consideration, the receipt of, we, Osama A. Alsmadi and Patricio Abarzua, hereby do sell, assign and transfer unto said MOLECULAR STAGING, INC., the entire right, title and interest in and to said invention and application throughout the world, including, without limitation, any Letters Patent which may issue thereon, and any subsequent application claiming priority to the above-identified application under 35 U.S.C. § 119(e), reissue, reexamination, division, continuation-in-part, extension or continuation thereof and all rights of priority under the International Convention arising from said application; the same for its legal representatives and assigns, as fully and entirely as the same would have been held by us had this assignment and sale not been made;

AND, we hereby bind ourselves, our heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and

generally do everything possible to aid MOLECULAR STAGING, INC., its legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world.

We also authorize counsel for MOLECULAR STAGING, INC. to enter above the filing date and serial number of the application when they become available.

IN WITNESS WHEREOF, I have executed this Assignment this $27^{\frac{1}{16}}$ day of 101.4821, 2001.

OSAMA A. ALSMADI

(L.S.)

State of Connecticut

County of New HAUN

On this Agrical day of Markette , 2001, before me, a Notary Public, came OSAMA A. ALSMADI, to me known and known to be the individual described in and who executed the foregoing assignment, and he duly acknowledged the same to be his free act and deed.

Notary Public

My Commission Expires: 57/2/05

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ATTORNEY DOCKET NO. 13172.0002U1

IN WITNESS WHEREOF, I have executed this Assignment this _24 td day of, 2001.	
State of Connecticat (L.S.)	
County of New Hover	
On this Again day of March, 2001, before me, a Notary Public, came PATRICIO ABARZUA, to me known and known to be the individual described in and who execute the foregoing assignment, and he duly acknowledged the same to be his free act and deed.	đ
Notary Public	
My Commission Expires: 5 1/2/05	

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RECORDED: 06/11/2001