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To the Director of 103312376 (with signed English translation if	ed document copy f needed).
1. Name of conveying party(ies):	2. Name and address of receiving party (ies):
 ALEXANDR MIKHAILOVICH DEREVYAGIN ALEXANDR SERGEEVICH FOMIN VLADIMIR IVANOVICH SVISTUN 	Name: ALEXANDR MIKHAILOVICH DEREVYAGIN
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	Address: SIVTSEV BRAZHEK, 44, AP 23 MOSCOW, 119002 RUSSIA
3. Nature of conveyance: Assignment □ Merger □ Security Agreement □ Change of Name □ Joint Research Agreement □ Change of Address * □ Government Interest Assignment (old address above) □ Executive Order 9424, Confirmatory License * may be by attorney □ Other □ Execution Date(s): 1. January 26, 2006 2. January 26, 2006 3. January 26, 2006 4. Application number(s) or patent number(s) □ Being filed together with a new	Additional name(s) & addresses(es) attached? ☐ Yes ☑ No application. ☐ Patent No.(s):
Additional numbers attached? ☐ Yes	⊠ No
5. Name and address of party to whom correspondence concerning document should be mailed: Name: William R. Evans Address: Ladas & Parry LLP 26 West 61st Street New York, N.Y. 10023 (fax) (212) 246-8959	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) 1 @ \$40.00 each ☑ Check Enclosed ☑ Authorized to be charged in whole or in part to: 8. Deposit account number: 12-0425
9. Signature: William R. Evans Name of Person Signing Total number of pages including coversheet, attachments, and documents:	September 18, 2006 Date

09/25/2006 DBYRNE

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(Assignment (Document) Cover Sheet—page 2 of 2) 16-6

Attorney Docket <u>U 016091-5</u>

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		Attorney Docket <u>U 016091-5</u> RM COVER SHEET NTS ONLY
	103273992 and Tradema	arks: Please record the attached document copy lish translation if needed).
•	1. Name of conveying party(ies):	Name and address of receiving party (ies):
	Alexandr Mikhailovich DEREVYAGIN Alexandr Sergeevich ROMIN Vladimir Ivanovich SVISTUN	Name: ALEXANDR MIKHAILOVICH DEREVYAGIN
90	Additional name(s) of conveying party(ies) attached? ☐Yes ☑No	Address: Sivtsev Brazhek, 44, ap. 23 Moscow, 129002 Russia
6.78.06		[·
	☐ Other	
	Execution Date(s): 1. January 26, 2006 2. January 26, 2006 3. January 26, 2006	
	4. Application number(s) or patent number(s)	
	☑ Being filed toge	ther with a new application. 10/584896
	International Application No.: PCT/RU2005/000091 International Filing Date: 03 MARCH 2005	☐ Patent No.(s):
	Additional number	rs attached? □Yes ⊠No
	5. Name and address of party to whom correspondence concert document should be mailed:	6. Total number of applications and patents involved:
	Name: William R. Evans	1
07/57	Address: Ladas & Parry LLP 26 West 61 st Street New York, N.Y. 10023 (fax) (212) 246-8959 /2006 MKAYPAGH 000003£ 10584896	7. Total fee (37 CFR 3.41) 1 @ \$40.00 each Check Enclosed Authorized to be charged in whole or in part to:
04 FC		8. Deposit account number; 12-0425
		O. Deposit accordin number. 12-0425
	9. Signature:	
	William R. Evans Name of Person Signing Signature	June 28, 2006 Date
]	Total number of pages including coversheet, attachments,	, and 5

(Assignment (Document) Cover Sheet—page 2 of 2) 13-10

PATENT

REEL: 018327 FRAME: 0244

For:	☑ U.S. and/or ☐ Foreign Rights
For:	☑ U.S. Application or
	☐ U.S. Provisional Application
For:	□ U.S. Patent
For:	☐ PCT Application
By:	Multiple Inventors

ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS	(Inventors):
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Alexandr Mikhailovich DEREVYAGIN	PER. Sivtsev Vrazhek, 44-23	
(type or print name of inventors)	Moscow, 119002 Russia	
	Address	Russian
		Nationality
Alexandr Sergeevich FOMIN	ul. Lenskaya, 16-3-15	
	St. Petersburg, 195298 Russia	
	Address	Russian
		Nationality
Vladimir Ivanovich SVISTUN	Gararinsky per., 19-3-15	
	Moscow, 119134 Russia	
	Address	Russian
		Nationality
	Address	
		Nationality
	Address	
		Nationality
Added page(s) for signature by subsequen	nt inventors. Number of pages added	

(Assignment of Invention-Multiple Inventors-page 1 of 3) 16-3.2

EXPRESS MAIL LABEL NO.: EV 815 584 883 US

(if assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO, add the following)

Record	ded on	Reel	
		Fram	e
hereby sel ASSIGNE	_	s and transfers to	
ALEXAN	DR MIKI	HAILOVICH DEREVYAGIN	Sivtsev Vrazhek, 44, ap. 23
(type or prin	t name of A	SSIGNEE)	Address
Russian			Moscow, 129002 Russia
Nationality			
and the	successo	rs, assigns and legal representative	s of the ASSIGNEE
		(complete one of the	fallowing)
×	the e	entire right, title and interest	
	an ui	ndividedpercer	et (%) right, title and interest
for the Uni	ited States	s and its territorial possessions	
		(check the following box, if foreign rig	thts are also to be assigned)
ULTRASC	impre	ovements which are disclosed in th	ll rights to claim priority, in and to any and all in invention entitled: OW RATE OF LIQUID AND/OR GASEOUS
MEDIA A	AND DEV	VICE FOR CARRYING OUT SAI	D METHOD
Name of i	inventor(s	s) Alexandr Mikhailovich DEI	REVYAGIN
Alexandr	Sergeevic	ch FOMIN Vladim	ir Ivanovich SVISTUN
		(check and complete (a), (b), (c), (d), (e), (f) or (g))
and which i	is found in	n (37 C.F.R. 3.21)	
(a)		Not yet filed U.S. patent applica	ation executed on even date herewith
(b)		Not yet filed U.S. patent applica	ition executed on
(c)		Not yet filed U.S. provisional ap the above-entitled invention	oplication naming the above inventor(s) for
		ASSIGNOR signing bel	R. 3.21 for recordal of this assignment, I, an ow, hereby authorize and request my the filing date and application number when
(d)		U.S. patent or provisional patent filed on	application no
(e)	\boxtimes	International application no. PC	T/ <u>RU2005/000091</u>
(f)		U.S. patent no.	issued
		A change of address to value patent maintenance fees	which correspondence is to be sent regarding is being sent separately.

(Assignment of Invention-Multiple Inventors-page 2 of 3) 16-3.2

PATENT REEL: 018327 FRAME: 0246 (also check (g), if foreign application(s) is also being assigned)

(g) and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal

RECORDED: 09/21/2006

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked

		" / 11	~~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
	Mikhailovich DEREVYAGIN	Signature of ASSIGNOR	this (X) Day 26 date of signing
(type name	of Assignor)	Signature of ASSIGNOR	
Alexandr	Sergeevich FOMIN	(X) Leng	this (X) Jan. 26
	of Assignor)	Signature of ASSIGNOR	date of signing
(t)po name	01.100.g.101.j	Pe	7
Vladimir	Ivanovich SVISTUN	extury	this (X) $\forall an. \subset$
(type name o	of Assignor)	Signature of ASSIGNOR	date of signing
			this
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type name o	of Assignor)	Signature of ASSIGNOR	date of signing
	(if ASSIGNOR is a legal ent	ity, complete the following information	n)
	(if ASSIGNOR is a legal ent	ity, complete the following information (type or print the name of authorized to sign on beh	The above person
	(if ASSIGNOR is a legal ent	(type or print the name of	The above person
NOTE:	No witnessing, notarization or legaliz	(type or print the name of authorized to sign on beh	the above person alf of ASSIGNOR) s notarized or legalized then
NOTE:	No witnessing, notarization or legaliz it will only be prima facie evidence oj	(type or print the name of authorized to sign on beh Title tation is necessary. If the assignment is	the above person alf of ASSIGNOR) s notarized or legalized then
NOTE:	No witnessing, notarization or legaliz it will only be prima facie evidence oj	(type or print the name of authorized to sign on beh Title tation is necessary. If the assignment is execution. 35 USC 261. Use next pag	the above person alf of ASSIGNOR) s notarized or legalized then

(Assignment of Invention-Multiple Inventors-page 3 of 3) 16-3.2

PATENT REEL: 018327 FRAME: 0247