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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3259988

SUBMISSION TYPE:		NEW ASSIGNMENT
NATURE OF CONVEYAR	ICE:	ASSIGNMENT
CONVEYING PARTY D	ATA	
		Name Execution Da
SVETLANA PANICHEVA	4	09/21/2011
MARK N. SAMPSON		09/21/2011
VADIM PANICHEV		09/21/2011
GERALD N. DIBELLO		09/21/2011
RECEIVING PARTY DA	ТА	
Name:	PURIC	ORE, INC.
Street Address:	NPP ROAD	
City:	MALVE	ERN
State/Country:	PENNS	SYLVANIA
Postal Code: 19355		
Postal Code:	13000	
PROPERTY NUMBERS		
		Number 14501977
PROPERTY NUMBERS Property Type	Total: 1	Number
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PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if µ</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	Total: 1 ATA	Number 14501977 o the e-mail address first; if that is unsuccessful, it will be sent d; if that is unsuccessful, it will be sent via US Mail. (202) 373-6000 IPDocket@bingham.com, ellen.paul@morganlewis.com MORGAN, LEWIS & BOCKIUS LLP 2020 K STREET NW ATTN: PATENT DOCKETING WASHINGTON, D.C. 20006-1806
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Attorney Docket No. PURI-012/01US

ASSIGNMENT

<u>Svetlana PANICHEVA</u>, residing at 411 Crestwood Lane, Downingtown, PA, and <u>Mark N. SAMPSON</u>, residing at 162 Ash Way, Doylestown, PA, and <u>Vadim</u> <u>PANICHEV</u>, residing at 411 Crestwood Lane, Downingtown, PA, and <u>Gerald N.</u> <u>DIBELLO</u>, residing at 906 Kirby Drive, West Chester, PA, and <u>Martyn James</u> <u>ROGERS</u>, residing at 8 Talbot Court, Wellesbourne, Warwickshire, UK CV359B, and <u>Ronan STAPLETON</u>, residing at 11 Hopton St. Stafford, Staffs, UK ST163JF, and <u>Steven Lewis SHORT</u>, residing at 25 Read St., Swindon, Wilfshire, UK, SN15HJ (each referred to as "Assignor") have made an invention(s) (the "Iovention(s)") set forth in an application for patent of the United States, entitled <u>STABILIZED HYPOHALOUS</u> <u>ACID SOLUTIONS</u>, and which is a:

- (1) \boxtimes provisional application.
 - (a) to be filed herewith; or
 - (b) Searing Application No. <u>61/526,149</u>, and filed on August <u>22, 2011</u>; or
- (2) non-provisional application
 - (a) _____ to be filed herewith; or
 - (b) bearing Application No. , and filed on

WHEREAS, PURICORE, INC., a corporation having its principal place of business at 508 Lapp Road, Malvern, PA 19355 (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention; the application for patent identified in paragraph (1) or (2); the right to file applications for patent of the United States or other countries on the Invention; any application for patent of the United States or other countries claiming priority to these application; any provisional or other right to recover damages, including royalties, for prior infringements of these applications; and any patent of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

(a) the Invention(s);

(b) the application for patent identified in paragraph (1) or (2);

(c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Paris Convention for the Protection of Industrial Property and under the Patent Cooperation Treaty;

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12. 6

(d) any application(s) for patent of the United States or other countries claiming the Invention(s);

(e) any application(s) for patent of the United States or other countries claiming priority to the application for patent identified in paragraph (1) or (2) or any application(s) for patent claiming the Invention(s), including any division(s), continuation(s), and continuation(s)-in-part; and

(f) any provisional or other right to recover damages, including royalties, for prior infringements of any application for patent identified in the preceding paragraphs (b)-(e); and

(g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b) - (c), including any reissue(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said applications, and said patents, including interference proceedings, without charge to the Assignor, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby authorizes and requests the attorneys of COOLEY LLP to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application identified in paragraph (1) or (2) when known.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

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Date: 09/21/11

By: Wells

Svetlana PANICHEVA

State of Penosylicania)	
State of <u><i>Penasylusia</i></u>) State of <u><i>Penasylusia</i></u>) Ss. County of <u>Charter</u>	
On <u>Segeratory 21 2011</u> , before me, (prizzelle Montaner untered.
Notary Public, personally appeared	eelonweex
personally known to me or proved to me on the basis	of satisfactory evidence, to be the
person(s) whose name(s) is/are subscribed to the within	in instrument and acknowledged to
me that he/she/they executed the same in his/her/their	r authorized capacity(ies), and that
by his/her/their signature(s) on the instrument the pers	son(s), or the entity upon behalf of
which the person(s) acted, executed the instrument.	
	AUMENTI ALA. AMENILI MANYAMENANENA
WITNESS my hand and official seal.	Noney Andri Productionic and angeten county
	NY Commission Easters May 21, 3015
Signature of Notary Public	Place Notary Seal Above

My Commission Expires: May 31, 2015

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Attorney Docket No. PURI-012/01US Page 4 of 9

Date: $9 \neq 21 \neq 11$ By: $2 \neq 2$ Mark N. SAMPSON
State of Representation)
State of <u>Representation</u>) County of <u>Chester</u>) ss.
On <u>September 21, 2011</u> , before me, <u>Constable Montescontister</u> s Notary
On <u>September 21, 2011</u> , before me, <u>Cruzzelle Hontenezilisteens</u> Notary Public, personally appeared <u>Mark N. Seven Assered</u> , personally known
to me or proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s)
is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the
same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the
instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the
instrument.
MAUZITALE SIGNITATION
WITNESS my hand and official seal.
Signature of Notary Public Place Notary Seal Above
My Commission Expires: May 31, 2015

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Attorney Docket No. PURI-012/01US Page 5 of 9 Date: <u>9-21-11</u> By: <u>Vadim PANICHEV</u>
State of Renarchannia)
State of <u>Kennaphania</u>) State of <u>Kennaphania</u>) Ss. County of <u>Chester</u>)
On <u>Server 21, 2011</u> , before me, <u>Crezelle Martanez-Werten</u> , Notary Public, personally appeared <u>Vadime Canic have</u>
personally known to me or proved to me on the basis of satisfactory evidence, to be the
person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to
me that he/she/they executed the same in his/her/their authorized capacity(ies), and that
by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of
which the person(s) acted, executed the instrument. WITNESS my hand and official seal.
Signature of Notary Public Place Notary Seal Above
My Commission Expires: May 31, 2015

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Attorney	Docket	No.	PURI-012/	01US
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Date: 09/21/11 By: <u>Gerald N.(DIBELLO</u>	a Marken By A
State of <u>lenguation</u>) State of <u>lenguation</u>) ss. County of <u>Chester</u>	citerate a contemporate a contemporate a contemporate a contemporate a contemporate a contemporate a contempor
On <u>Sector loci 41.204</u> , before mc, <u>Grizzelle Mentana Horbas</u> Notary Public, personally appeared <u>Gerald</u> <u>D</u> : <u>D</u> : <u>Bello</u> , personally known to me or proved to me on the basis of satisfactory evidence, to be the	
person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that	
by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.	
WITNESS my hand and official seal.	
Signature of Notary Public Place Notary Seal Above	
My Commission Expires: 1494 31 2015	

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Attorney Docket No. PURI-012/0TUS Page 7 of 9

gang sa sandida di Sina Anton - Afrikas

Date: 6" DECEMBER 2011 By: Martyn James ROGERS State of GNG-AND LOALES -55, County of HAMPSHIRE 6th DECEMBER 2011 before me, Rolling Invole 12.62 On TAMES gors s Notary Public, personally appeared MARTYN personally known to me or proved to me on the basis of satisfactory evidence, to be the person(a) whose name(a) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/hor/thole authorized capacity(ins), and that by his/ber/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(x) acted, executed the instrument. WITNESS my hand and official seal. Signature of Notary Public My Commission Expires: well life PROTOCOL NO 128282 R. INNES-KER (NOTARY PUBLIC) LAMB BROOKS LLP SOLICITOR9 VICTORIA HOUSE 38 WINCHESTER STREET BASINGSTOKE, HANTS

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PATENT REEL: 035136 FRAME: 0022

Attorney Docket No. PURI-012/01US Page 8 of 9

Date: 22ND SEPTEMBER 2011 By

water a second second

Ronan STAPLETON

State of STAFFORDSALRE) COUNTRY) M
COUNTRY) 50. County of ENGLAND AND WALES
On 2010 SCATEMBER 2011 before me, STEWARK PETER HARRIS Notary Public, personally appeared RENAU STARLETON
personally known to me or proved to me on the basis of satisfactory evidence, to be the
person(*) whose name(*) is/arc-subscribed to the within instrument and acknowledged to
me that he/she/they executed the same in his/her/their authorized capacity(ies), and that
by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of
which the person(s) acted, executed the instrument.
WITNESS my hand and official scal.
or Engine of Hours Andrews
My Commission Expires: WITH LIFE

STEWART PETER HARRIS NOTARY PUBLIC 17 Martin Street Stafford England ST18 2LF

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Attorney Docket No. PURI-012/01US Page 9 of 9

Date: 2240 SEPTEM BEA 2011

By: Steven Lewis SHORT

State of STARGORD SHIRE COUNTRY) 55. Country of ENGLAND AND LINES On DAD SERVENCE 2011 before me, STEDNART PENER HARRY Notary Public, personally appeared STEVEN LEDNIS SHOLT personally known to me on proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public

My Commission Expires: WITH LIFE

STEWART PETER HARRIS NOTARY PUBLIC 17 Menin Street Stafford England ST16 2LF

141213 v2/DC

RECORDED: 03/11/2015