

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT													
NATURE OF CONVEYANCE:	ASSIGNMENT													
CONVEYING PARTY DATA														
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%; text-align: center;">Name</td> <td style="width: 30%; text-align: center;">Execution Date</td> </tr> <tr> <td>Bionaut Pharmaceuticals, Inc.</td> <td>02/28/2007</td> </tr> </table>		Name	Execution Date	Bionaut Pharmaceuticals, Inc.	02/28/2007									
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RECEIVING PARTY DATA														
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>BTG International Limited</td> </tr> <tr> <td>Street Address:</td> <td>10 Fleet Place</td> </tr> <tr> <td>Internal Address:</td> <td>Limeburner Lane</td> </tr> <tr> <td>City:</td> <td>London</td> </tr> <tr> <td>State/Country:</td> <td>UNITED KINGDOM</td> </tr> <tr> <td>Postal Code:</td> <td>EC4M 7SB</td> </tr> </table>			Name:	BTG International Limited	Street Address:	10 Fleet Place	Internal Address:	Limeburner Lane	City:	London	State/Country:	UNITED KINGDOM	Postal Code:	EC4M 7SB
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PROPERTY NUMBERS Total: 2														
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%; text-align: center;">Property Type</td> <td style="width: 70%; text-align: center;">Number</td> </tr> <tr> <td>Application Number:</td> <td>10029471</td> </tr> <tr> <td>Patent Number:</td> <td>5922601</td> </tr> </table>			Property Type	Number	Application Number:	10029471	Patent Number:	5922601						
Property Type	Number													
Application Number:	10029471													
Patent Number:	5922601													
CORRESPONDENCE DATA														
<p>Fax Number: (617)428-7045 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 6174280200</p> <p>Email: patentadministrator@clarkelbing.com</p> <p>Correspondent Name: Paul T. Clark</p> <p>Address Line 1: Clark & Elbing LLP</p> <p>Address Line 2: 101 Federal Street</p> <p>Address Line 4: Boston, MASSACHUSETTS 02110</p>														
ATTORNEY DOCKET NUMBER:	50518/003001													
NAME OF SUBMITTER:	Paul T. Clark													
<p>Total Attachments: 8</p> <p>source=50518.003001 and 002003 Assignment#page1.tif</p>														

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ASSIGNMENT

WHEREAS, **Bionaut Pharmaceuticals, Inc.**, a Corporation organized and existing under the laws of the State of Delaware, having its principal offices at One Broadway, Cambridge, MA 02142 USA (hereinafter referred to as the “**Assignor**”) is the owner of certain inventions, for which applications for Letters Patent of the United States and other territories have been or will be made, and inventions for which Letters Patent of the United States have been granted, said applications and granted Letters Patent being set out in the attached Schedule.

WHEREAS, **BTG International Limited**, hereinafter referred to as the “**Assignee**”, of 10 Fleet Place, Limeburner Lane, London EC4M 7SB, a company incorporated in England & Wales with registered number 2664412, is desirous of acquiring the entire right, title and interest in and to the said inventions, said Letters Patent and in and to the said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries;

NOW, THEREFORE, for and in consideration of the sum of Ten Dollars (\$10.00) to Assignor in hand paid by said Assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said Assignor, has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over to said Assignee, the entire right, title and interest in and to said inventions, said Letters Patent, said applications and any and all continuations, divisions of and substitutes for said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and any reissue or reissues or extension or extensions of said Letters Patent, and assigns to and authorizes said Assignee, to file in its name applications for Letters Patent in all countries, the same to be held and enjoyed by said Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by said Assignor had this assignment, sale and transfer not been made.

AND said Assignor hereby covenants that it has full right to convey the entire interest herein assigned, and that it has not executed and will not execute any agreement in conflict herewith, and said Assignor further covenants and agrees that it will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions, said applications and said Letters Patent to said Assignee, its successors, assigns, nominees, or legal representatives, and said Assignor agrees to communicate to said Assignee or to its nominee all known facts respecting said inventions, said applications and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions in any and all countries.

AND said Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said Assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the applications aforesaid, in accordance with the terms of this assignment.

Schedule

Assigned Patents: NA+/K+/-

ANTI-NEOPLASTIC AGENTS, COMBINATION THERAPIES AND RELATED METHODS

Title

Country	Filing date	Filing number	Publication date	Publication number	Grant date	Grant number	Expiry	Current Status (e.g. filing/granted/publication)
BION-P01-001	20-Dec-04	11/018,399	10-Nov-05	2005-0250709				Pending
US								

TREATMENT OF REFRACTORY CANCERS USING NA+/K+ - ATPase INHIBITORS

Title

Country	Filing date	Filing number	Publication date	Publication number	Grant date	Grant number	Expiry	Current Status (e.g. filing/granted/publication)
BION-P01-004	1-Sep-05	11/218,332	22-Jun-06	2006-0135468				Pending
US								

COMBINATORIAL CHEMOTHERAPY TREATMENT USING NA+/K+ - ATPase INHIBITORS

Title

Country	Filing date	Filing number	Publication date	Publication number	Grant date	Grant number	Expiry	Current Status (e.g. filing/granted/publication)
BION-P01-006	2-Sep-05	11/219,636	22-Jun-06	2006-0135441				Pending
US								

USE OF NA+/K+ -ATPase INHIBITORS AND ANTAGONISTS THEREOF

Title

Country	Filing date	Filing number	Publication date	Publication number	Grant date	Grant number	Expiry	Current Status (e.g. filing/granted/publication)
BION-P01-007	18-Oct-05	11/254,246	22-Jun-06	2006-0135443				Pending
US								

Schedule Continued

PANCREATIC CANCER TREATMENT USING Na⁺/K⁺ - ATPase
INHIBITORS

Title

Country	Filing date	Filing number	Publication date	Publication number	Grant date	Grant number	Expiry	Current Status (e.g. filing/granted/publication)
BION-P01-008	2-Sep-05	11/219,638	22-Jun-06	2006-0135442				Pending
US								

TREATMENT OF REFRACTORY CANCERS USING Na⁺/K⁺ -
ATPase INHIBITORS

Title

Country	Filing date	Filing number	Publication date	Publication number	Grant date	Grant number	Expiry	Current Status (e.g. filing/granted/publication)
BION-P02-004	24-May-06	11/441,394						Pending
US								

COMBINATORIAL CHEMOTHERAPY TREATMENT USING Na⁺/K⁺ -
ATPase INHIBITORS

Title

Country	Filing date	Filing number	Publication date	Publication number	Grant date	Grant number	Expiry	Current Status (e.g. filing/granted/publication)
BION-P02-006	24-May-06	11/441,396						Pending
US								

PANCREATIC CANCER TREATMENT USING Na⁺/K⁺ - ATPase
INHIBITORS

Title

Country	Filing date	Filing number	Publication date	Publication number	Grant date	Grant number	Expiry	Current Status (e.g. filing/granted/publication)
BION-P02-008	24-May-06	11/441,397						Pending
US								

PATENT

Schedule Continued

TREATMENT OF REFRACTORY CANCERS USING Na^+/K^+ -
ATPase INHIBITORS

Title

Country	Filing date	Filing number	Publication date	Publication number	Grant date	Grant number	Expiry	Current Status (e.g. filing/granted/publication)
BION-PWO-004	2-Sep-05	US05031421	16-Mar-06	WO06/029020				Pending
PCT								

COMBINATORIAL CHEMOTHERAPY TREATMENT USING Na^+/K^+ -
ATPase INHIBITORS

Title

Country	Filing date	Filing number	Publication date	Publication number	Grant date	Grant number	Expiry	Current Status (e.g. filing/granted/publication)
BION-PWO-006	2-Sep-05	US05031418	16-Mar-06	WO06/029018				Pending
PCT								

USE OF Na^+/K^+ - ATPase INHIBITORS AND ANTAGONISTS
THEREOF

Title

Country	Filing date	Filing number	Publication date	Publication number	Grant date	Grant number	Expiry	Current Status (e.g. filing/granted/publication)
BION-PWO-007	18-Oct-05	US05037486	27-Apr-06	WO06/044916				Pending
PCT								

PANCREATIC CANCER TREATMENT USING Na^+/K^+ - ATPase
INHIBITORS

Title

Country	Filing date	Filing number	Publication date	Publication number	Grant date	Grant number	Expiry	Current Status (e.g. filing/granted/publication)
BION-PWO-008	2-Sep-05	US05031331	16-Mar-06	WO06/028969				Pending
PCT								

PATENT

REEL: 019432 FRAME: 0210

Schedule Continued

*Compositions and Methods For the Discovery and Selection of
Biological Information*

Title

Country	Filing date	Filing number	Publication date	Publication number	Grant date	Grant number	Expiry	Current Status (e.g. filing/granted/publication)
United States	October 25, 2001	10/029,471	January 2, 2003	2003-0003519				Pending
Europe	October 26, 2001	01984619.5	October 9, 2002	EP 1246946				Pending
Australia	October 26, 2001	20022230752	May 6, 2002	3075202				Pending
Canada	October 26, 2001	2,426,896	May 2, 2002	2426896				Pending
Cuba	October 26, 2001	100/2003						Abandoned
Hungary	October 26, 2001	P0303286	January 28, 2004	0303286				Pending
Israel	October 26, 2001	155526	November 23, 2003	155526				Pending
Japan	October 26, 2001	2002-537853	September 24, 2004	2004-528815				Pending
Norway	October 26, 2001	2003 1847	June 6, 2003	20031847				Pending
New Zealand	October 26, 2001	525480	June 30, 2006	525480	October 12, 2006	525480	October 26, 2021	Granted
Poland	October 26, 2001	P365888	January 10, 2005	365888			October 26, 2021	Pending
Hong Kong	April 7, 2003	03102464.0	June 20, 2003	1050381				Registered

High Efficiency Gene Trap Selection of Regulated Genetic Loci

Title

Country	Filing date	Filing number	Publication date	Publication number	Grant date	Grant number	Expiry	Current Status (e.g. filing/granted/publication)
United States	September 16, 1996	08/716,854			July 13, 1999	5,922,601	Sept. 16, 2016	Issued

PATENT

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Schedule Continued

Modulators of Hypoxia Inducible Factor-1 and Related Uses

Title

Country	Filing date	Filing number	Publication date	Publication number	Grant date	Grant number	Expiry	Current Status (e.g. filing/granted/publication)
PCT	January 9, 2007	US07/000340						Pending

Modulators of Hypoxia Inducible Factor-1 and Related Uses For the Treatment of Ocular Disorders

Title

Country	Filing date	Filing number	Publication date	Publication number	Grant date	Grant number	Expiry	Current Status (e.g. filing/granted/publication)
PCT	August 1, 2006	US06/030224	February 8, 2007	WO07/016656				Pending


Modulators of Hypoxia Inducible Factor-1 and Related Uses

Title

Country	Filing date	Filing number	Publication date	Publication number	Grant date	Grant number	Expiry	Current Status (e.g. filing/granted/publication)
United States	January 31, 2007	TBD						Pending

IN WITNESS WHEREOF, the said Assignor has caused this assignment to be duly executed by its duly authorized representative.

Dated: February 28, 2007


Name: Timothy F. Howe
Title: Director
For and on behalf of Bionaut
Pharmaceuticals, Inc.

DC:BTG6000