

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT2948166

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHARLES COLBOURN	07/16/2014
RECEIVING PARTY DATA	
Name:	ARIZONA BOARD OF REGENTS ON BEHALF OF ARIZONA STATE UNIVERSITY
Street Address:	1475 NORTH SCOTTSDALE ROAD
Internal Address:	SUITE 200
City:	SCOTTSDALE
State/Country:	ARIZONA
Postal Code:	85257
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13463603
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	6023438614
Email:	ip@tgen.org
Correspondent Name:	MICHAEL J. DONOVAN
Address Line 1:	445 NORTH FIFTH STREET
Address Line 2:	SUITE 600
Address Line 4:	PHOENIX, ARIZONA 85004
ATTORNEY DOCKET NUMBER:	HYPERGRAPH
NAME OF SUBMITTER:	MICHAEL J. DONOVAN
SIGNATURE:	/Michael J. Donovan/
DATE SIGNED:	07/22/2014
Total Attachments: 1	
source=Assignment - Colbourn#page1.tif	

ASSIGNMENT

WHEREAS, I Charles Colbourn, have invented certain new and useful improvements in the following:

TITLE

Biological Data Structure having Multi-Lateral, Multi-Scalar, and Multi-Dimensional Relationships
between Molecular Features and Other Data

For which we have made application for United States Letters Patent, the said application having originally been filed on May 3, 2012, as Application No. 13/463,603;

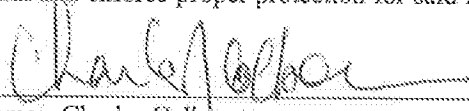
WHEREAS, Arizona Board of Regents on behalf of Arizona State University, a body corporate of the State of Arizona, having its principal place of business at 1475 N Scottsdale Rd, Suite 200, Scottsdale, AZ 85257, (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, including sharing any revenue received from commercialization pursuant to Arizona Board of Regent intellectual property policy 6-908 and ASU intellectual property implementation policy RSP604, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives my entire right, title and interest in and to said invention and in and to said application and all patents which may be granted therefore, and all provisionals, non-provisionals, divisions, reissues, substitutions, continuations, continuation-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to the said ASSIGNEE of our entire right, title, and interest.

I also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries.

I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

I hereby further agree that I will communicate to said ASSIGNEE, or its successors, assigns and legal representatives, any facts known to me respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all provisional, divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.


Name: Charles Colbourn
403 E Brookwood Ct. Phx, AZ 85048

Date: 7/16/14