PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

CONVEYING PARTY DATA Name Execution Date Mark Tseitlin 01/26/2011 Richard Quine 01/26/2011 George Rinard 01/26/2011 Gareth Eaton 01/24/2011 Sandra Eaton 01/24/2011 Sandra Eaton 01/24/2011 Sandra Eaton 01/26/2011 Street Address: 2199 South University Boulevard City: Denver State/Country: COLORADO Postal Code: 80208-4820 Property Type Number Application Number: 12942386 CORRESPONDENCE DATA Execution Number: Fax Number: (415)576-0300 Correspondence will be sent via US Mail when the fax attempt is unsuccessful. Phone: 303-571-1000 Enail: Karam J. Saab Address Line 1: Two Embarcadero Center, Eighth Floor Address Line 1: Two Embarcadero Center, Eighth Floor Address Line 1: Two Embarcadero Center, Eighth Floor Address Line 1: Saab Francisco, CALIFORNIA 94111-3834	SUBMISSION TYPE:		NEW ASSIGNMENT				
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NAME OF SUBMITTER: Karam J. Saab	Property Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2:	Type r: E DATA (415)570 U be sent via US 303-571 ksaab@ ne: Karam J Two Em Kilpatric	6-0300 <i>Mail w</i> -4000 kilpatri J. Saab barcad k Town	386 <i>hen the fax attempt is unsuccessful.</i> cktownsend.com lero Center, Eighth Floor asend & Stockton LLP			
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PATENT REEL: 025729 FRAME: 0729

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Mark Tseitlin of Denver, CO, Richard Quine of Denver, CO, George Rinard of Denver, CO, Gareth Eaton of Denver, CO, and Sandra Eaton of Denver, CO, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified patent application:

Title of Invention:	EPR USING FRANK SEQUENCES		
Filing Date:	November 9, 2010		
Application No.:	12/942,386	: and	

WHEREAS, Colorado Seminary, which owns and operates the University of Denver, located at 2199 South University Boulevard, Denver, CO 80208-4820, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on any patent application claiming priority from the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignor, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Kilpatrick Townsend & Stockton LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

Assignment Attorney Docket No.: 026882-000910US Page 2

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 01/26/11 1/26/11 Dated: 1/26/11 Dated:

01/24/11 Dated: 1/26/11

Dated:

Mark Tseitlin d W . Jair 10 K Richard Quine George Rinard And Gareth Eaton ondia S. Elon

Sandra Eaton

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Page 2 of 2

RECORDED: 02/01/2011