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PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2618035

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KAREN ANNETTE DUGGAN	02/22/2007

RECEIVING PARTY DATA

Name:	VECTUS BIOSYSTEMS LIMITED
Street Address:	3-11 PRIMROSE AVENUE
City:	ROSEBERY, NEW SOUTH WALES
State/Country:	AUSTRALIA
Postal Code:	2018

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13903227

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	051807.0200.01USDV
NAME OF SUBMITTER:	RON GALANT
Signature:	/Ron Galant/
Date:	11/18/2013

Total Attachments: 2

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PATENT REEL: 031618 FRAME: 0657 H \$40.00 139(

PATENT

Application No.: Unknown Filing Date: Unknown

ASSIGNMENT

WHEREAS, I, Karen Annette DUGGAN, an Australian citizen, residing at 3 Soudan Street, Randwick, New South Wales 2031, Australia, hereinafter referred to as "ASSIGNOR" (collectively if more than one inventor is listed above), have invented certain new and useful improvements in a VIP FRAGMENTS AND METHODS OF USE for which we have filed an International Application for Letters Patent designating the United States through the Patent Cooperation Treaty (PCT) which was filed on 8 December 2006 and assigned PCT Application No. PCT/AU2006/001869.

AND WHEREAS, VECTUS BIOSYSTEMS LIMITED, hereinafter referred to as "ASSIGNEE", an Australian Corporation, with its principal place of business at 3-11 Primrose Avenue, Rosebery, New South Wales 2018, Australia, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application;

NOW, THEREFORE, in return for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that s(he) has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; ASSIGNOR hereby authorizes and requests the Commissioner of Patents 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 all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

> PATENT REEL: 031618 FRAME: 0658

AND ASSIGNOR covenants and agrees that s(he) will communicate to the said ASSIGNEE, its successors, legal representatives and assignees, any facts known to the said ASSIGNOR respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, ASSIGNOR intending to be legally bound has hereunto affixed its signature.

Dated this	Twenty second	day of _ February 200-	7
	U	J	
		Karen Annette DUGGAN	
		Karen Annette DUGGAN	
Witness:	Elegnes	Date: _ ^	7
Witness:	40	Date: 22/2/07	

PATENT REEL: 031618 FRAME: 0659

RECORDED: 11/18/2013