

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT2741238

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>JEFF BOYLE</td> <td>11/04/2013</td> </tr> <tr> <td>EMILY MANKTELOW</td> <td>12/16/2013</td> </tr> </tbody> </table>		Name	Execution Date	JEFF BOYLE	11/04/2013	EMILY MANKTELOW	12/16/2013				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>CELLESTIS LIMITED</td> </tr> <tr> <td>Street Address:</td> <td>1341 DANDENONG ROAD</td> </tr> <tr> <td>City:</td> <td>CHADSTONE</td> </tr> <tr> <td>State/Country:</td> <td>AUSTRALIA</td> </tr> <tr> <td>Postal Code:</td> <td>3148</td> </tr> </table>		Name:	CELLESTIS LIMITED	Street Address:	1341 DANDENONG ROAD	City:	CHADSTONE	State/Country:	AUSTRALIA	Postal Code:	3148
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14114335</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14114335						
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CORRESPONDENCE DATA											
<p>Fax Number: (206)682-6031</p> <p>Phone: 2066224900</p> <p>Email: angel@seedip.com</p> <p><i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i></p> <p>Correspondent Name: STEPHEN J. ROSENMAN, PH.D.</p> <p>Address Line 1: 701 5TH AVENUE</p> <p>Address Line 2: SUITE 5400</p> <p>Address Line 4: SEATTLE, WASHINGTON 98104</p>											
ATTORNEY DOCKET NUMBER:	200185.405USPC										
NAME OF SUBMITTER:	STEPHEN J. ROSENMAN, PH.D.										
Signature:	/Stephen J. Rosenman/										
Date:	02/25/2014										

PATENT

Total Attachments: 4

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**PATENT**

**REEL: 032291 FRAME: 0640**

## ASSIGNMENT

WHEREAS, we, Jeff Boyle and Emily Manktelow (hereinafter referred to as ASSIGNORS), having mailing addresses of 1930 Dandenong Hastings Road, Pearcedale, Victoria, Australia 3912; and 140 Flat Rock Road, Kangaroo Ground, Victoria, Australia 3097, respectively, are the joint inventors of an invention entitled "ASSAY OF CELL MEDIATED IMMUNE RESPONSIVENESS," as described and claimed in the specification for which an application for United States letters patent was filed and assigned Application No. 14/114,335; which application is a national stage application filed under 35 U.S.C. 371 of International Application No. PCT/AU2012/000413, accorded an International Filing Date of April 20, 2012;

WHEREAS, Cellestis Limited (hereinafter referred to as ASSIGNEE), having a usual place of business at 1341 Dandenong Road, Chadstone, Victoria, Australia 3148, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions including any extensions or adjustments in term thereof, and in any and all divisions, reissues and continuations thereof, including the right to sue and collect damages for past and present infringement of said letters patent; said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

4/Nov/2013  
Date

Jeff Boyle  
Jeff Boyle

I certify that I know or have satisfactory evidence that Jeff Boyle signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date 4 November 2013  
(Type or Print)  
Laura Osgood  
(Type or Print Name of Witness)

Signed at 61466 Gaithersburg  
1201 Clopper Road, Gaithersburg MD 20878  
Laura Osgood  
(Signature of Witness)

\_\_\_\_\_  
Date

\_\_\_\_\_  
Emily Manktelow

I certify that I know or have satisfactory evidence that Emily Manktelow signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date \_\_\_\_\_  
(Type or Print)  
\_\_\_\_\_  
(Type or Print Name of Witness)

Signed at \_\_\_\_\_  
\_\_\_\_\_  
(Signature of Witness)

## ASSIGNMENT

WHEREAS, we, Jeff Boyle and Emily Manktelow (hereinafter referred to as ASSIGNORS), having mailing addresses of 1930 Dandenong Hastings Road, Pearcedale, Victoria, Australia 3912; and ~~140 Flat Rock Road, Kangaroo Ground, Victoria, Australia 3097~~, respectively, are the joint inventors of an invention entitled "ASSAY OF CELL MEDIATED IMMUNE RESPONSIVENESS," as described and claimed in the specification for which an application for United States letters patent was filed and assigned Application No. 14/114,335; which application is a national stage application filed under 35 U.S.C. 371 of International Application No. PCT/AU2012/000413, accorded an International Filing Date of April 20, 2012;

80  
ILONBARK  
ROAD  
DIAMOND  
CREEK  
VIC  
3089

WHEREAS, Cellestis Limited (hereinafter referred to as ASSIGNEE), having a usual place of business at 1341 Dandenong Road, Chadstone, Victoria, Australia 3148, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States;

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\_\_\_\_\_  
Date

\_\_\_\_\_  
Jeff Boyle

I certify that I know or have satisfactory evidence that Jeff Boyle signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

\_\_\_\_\_  
Date  
(Type or Print)

\_\_\_\_\_  
Signed at

\_\_\_\_\_  
(Type or Print Name of Witness)

\_\_\_\_\_  
(Signature of Witness)

\_\_\_\_\_  
16 DEC '13  
Date

\_\_\_\_\_  
Emily Manktelow  
Emily Manktelow

I certify that I know or have satisfactory evidence that Emily Manktelow signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

\_\_\_\_\_  
Date 16 DEC '13  
(Type or Print)

\_\_\_\_\_  
Signed at 80 IRONBARK RD, DIAMOND CREEK

\_\_\_\_\_  
CHRISTOPHER SMITH  
(Type or Print Name of Witness)

\_\_\_\_\_  
(Signature of Witness)