

PATENT ASSIGNMENT

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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>Javed N. Agrewala</td> <td>04/12/2013</td> </tr> <tr> <td>Uthaman Gowthaman</td> <td>04/08/2013</td> </tr> <tr> <td>David Jackson</td> <td>04/12/2013</td> </tr> <tr> <td>Weiguang Zeng</td> <td>04/12/2013</td> </tr> </tbody> </table>		Name	Execution Date	Javed N. Agrewala	04/12/2013	Uthaman Gowthaman	04/08/2013	David Jackson	04/12/2013	Weiguang Zeng	04/12/2013
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Uthaman Gowthaman	04/08/2013										
David Jackson	04/12/2013										
Weiguang Zeng	04/12/2013										
RECEIVING PARTY DATA											
Name:	Council of Scientific & Industrial Research										
Street Address:	Anusandhan Bhawan										
Internal Address:	Rafi Marg										
City:	New Delhi										
State/Country:	INDIA										
Postal Code:	110001										
Name:	University of Melbourne										
Street Address:	Parkville										
City:	Victoria										
State/Country:	AUSTRALIA										
Postal Code:	3010										
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>13822881</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13822881						
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CORRESPONDENCE DATA											
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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Correspondent Name:	EDWARDS WILDMAN PALMER LLP										

CH \$40.00 13822881

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ATTORNEY DOCKET NUMBER:	92638(302529)
NAME OF SUBMITTER:	Richard B. Emmons
Signature:	/Richard B. Emmons/
Date:	06/21/2013

Total Attachments: 6
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ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Javed N. Agrewala; Uthaman Gowthaman; David Jackson; and Weiguang Zeng (hereinafter referred to as Assignors), residing at Institute of Microbial Technology, P.O. Box 1304, Sector 39A, Chandigarh-160036, INDIA; Institute of Microbial Technology, P.O. Box 1304, Sector 39A, Chandigarh-160036, INDIA; Department of Microbiology and Immunology, The University of Melbourne, Parkville VIC 3010, AUSTRALIA; and Department of Microbiology and Immunology, The University of Melbourne, Parkville VIC 3010, AUSTRALIA, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in A SYNTHETIC IMMUNOGEN USEFUL FOR GENERATING LONG LASTING IMMUNITY AND PROTECTION AGAINST PATHOGENS, set forth in a Patent application for Letters Patent of the United States, already filed on March 13, 2013 as U.S. Application No. 13/822,881; and

WHEREAS, Council of Scientific & Industrial Research and University of Melbourne, an organization and university, respectively organized under and pursuant to the laws of India and Australia, respectively having their principal places of business at Anusandhan Bhawan, Rafi Marg, New Delhi-110001, INDIA; and Parkville, VIC, 3010 AUSTRALIA , respectively (hereinafter referred to as Assignees), are desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignees, their successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the

International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignees, for their own use and benefit and the use and benefit of their successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignees, their successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignees under law or that have already been transferred to Assignees, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignees, their successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignees, their successors, legal representatives and assigns, whenever counsel of Assignees, or counsel of their successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignees, as Assignees of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignees, their successors, legal representatives and assigns.

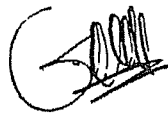
AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

EDWARDS WILDMAN PALMER LLP

All practitioners at Customer Number 21874

AND Assignors acknowledge an obligation of assignment of this invention to Assignees at the time the invention was made.


Date: 12/4/13

Signature: 
Javed N. Agrewala

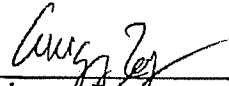
Date: _____

Signature: _____
Uthaman Gowthaman

Date: 12/4/13

Signature: 
David Jackson

Date: 12/4/13

Signature: 
Weiguang Zeng

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EDWARDS WILDMAN PALMER LLP

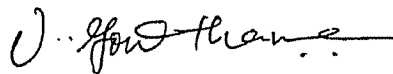
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Date: 12/4/13

Signature: 
Javed N. Agrewala

Date: 8th April 2013

Signature: 
Uthaman Gowthaman

Date: _____

Signature: _____
David Jackson

Date: _____

Signature: _____
Weiguang Zeng