PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dr. Yasuhiro Nishiyama	12/11/2008

RECEIVING PARTY DATA

Name:	Dr. Sudhir Paul
Street Address:	2323 Reflection Court
City:	Missouri City
State/Country:	TEXAS
Postal Code:	77459

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	6855804

CORRESPONDENCE DATA

Fax Number: (212)661-8002

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 212-661-8000

Email: info@lmiplaw.com

Correspondent Name: Lucas & Mercanti LLP

Address Line 1: 475 Park Avenue South

Address Line 4: New York, NEW YORK 10016

ATTORNEY DOCKET NUMBER: 64229-02400

NAME OF SUBMITTER: Barry Evans

Total Attachments: 7

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AGREEMENT

Between

Yasuhiro Nishiyama

And

Sndhir Paul

This Agreement (AGREEMENT) is entered into this <u>I/h</u> day of <u>Dec.</u> 2008, ("Effective Date") between **Yasuhiro Nishiyama**, a resident of Texas and employee of The University of Texas Health Science Center at Houston ("UTHSC-H") and Sudhir Paul a resident of Texas and employee of UTHSC-H. The signatories to this Agreement collectively shall be referred to as the "Parties" and individually as a "Party" hereto.

RECITALS

- A. Certain technology and data contained in the patent application(s) or patents listed in Appendix A (the Invention) have been developed in the course of research funded by the National Institutes of Health and the State of Texas at The University of Texas Health Science Center at Houston ("UTHSC-H") and are owned by UTHSC-H.
- B. UTHSC-H is returning its rights, title and interest in the Invention to its Inventors contemporaneous with execution of this present AGREEMENT as described in Appendix B (Assignment Agreement)
- C. One or more of the following individuals are named as inventors (Inventors) on the patents (and/or patent applications) listed in Appendix A: Sudhir Paul and Yasuhiro Nishiyama. At the time the invention was created, Dr. Paul and Dr. Nishiyama were employees of UTHSC-H.
- D. Yasuhiro Nishiyama has collaborated with Sudhir Paul in research projects in which the Principal Investigator was or is Sudhir Paul
- E. Inventors, pursuant to their institutional rules, regulations and policies have assigned or shall assign all right, title and interest in the Invention to UTHSC-H, as applicable;
- F. The Parties desire that Sudhir Paul lead the efforts to commercialize the Invention.

NOW THEREFORE, in consideration of the foregoing and the mutual covenants and promises contained herein, the receipt and sufficiency of which are hereby acknowledged, the **Parties** hereby agree as follows:

ARTICLE I - DEFINITIONS

- "Invention" means the patents and/or patent applications listed in Appendix A, invented by one or more of the Inventors named as the Parties, any divisions, continuations, or continuations-in-part thereof (but only to the extent such continuations-in-part have both Parties named as inventors) to which the Parties have joint right to assignment, any patent(s) issuing from the foregoing application(s); any reissue, extension, revival or reexamination of the foregoing patent(s); and if applicable, any foreign patent application(s) and foreign patent(s) which claim priority under such patent application(s) listed in Appendix A.
- 1.02 "Invention Rights" means the Invention and the contributions made or to be made in the development of the Invention by Inventors;
- 1.03 "UTHSC-H Costs" shall mean reasonable legal fees and expenses incurred by UTHSC-H that are to be reimbursed to UTHSC-H as specified in the Assignment Agreement attached hereto as Appendix B.
- 1.04 "CIP Shares" means shares of common stock of Covalent Immunology Inc, A Delaware corporation that intends to develop commercial products under Invention Rights.

ARTICLE II - ASSIGNMENT

2.01. Yasuhiro Nishiyama hereby assigns his rights, title and interests to the Invention Rights and Inventions listed in Appendix A to Sudhir Paul. Yasuhiro Nishiyama agrees to not grant to any third party any rights under Invention Rights. Yasuhiro Nishiyama shall forward to Sudhir Paul all requests received from third parties for information concerning licensing the Invention or sponsoring research related to Invention.

ARTICLE III - CONSIDERATION

- 3.01 Payment. In consideration of the assignment set forth in Article II, Sudhir Paul shall cause to have issued to Yasuhiro Nishiyama 130,000 CIP Shares at par value \$ 0.001 per share.
- 3.02 UTHSC-H Costs. Sudhir Paul shall be responsible in entirety for reimbursement of UTHSC-H Costs to UTHSC-H.
- 3.03 Except as defined under this Article III, Sudhir Paul has no further obligations to Yasuhiro Nishiyama.

ARTICLE IV - PATENT PROSECUTION

4.01 Patent Prosecution and Maintenance. At the request of Sudhir Paul, Yasuhiro Nishiyama shall cooperate and participate in the preparation of any patent applications, responses, actions or other communication due to the U.S. and foreign Patent and Trademark Offices for said applications.

ARTICLE V - RELATIONSHIP BETWEEN THE PARTIES

Independent Contractor. Except for any assignment rights granted herein, the following shall apply in order to fully distinguish each Party as an independent contractor under the law. Each Party is and shall remain an independent contractor and neither Party shall act as an agent, legal representative, partner or joint venture of the other Party for any purpose whatsoever and the employees of one shall not be deemed to be the employees of the other. No Party shall have any right, power, or authority to make any contract or other agreement or to assume or create any obligation or responsibility, express or implied on behalf of or in the name of the other Party, or to bind the other Party in any way. No Party to this Agreement shall represent to any person that such Party has any such right, power or authority. This Agreement is not intended to constitute, create, give effect to, or otherwise contemplate a joint venture, partnership, or formal business entity of any kind.

ARTICLE VI - TERMINATION OF AGREEMENT

6.01 Term. The term of this Agreement shall be from the Effective Date to the expiration of the last to expire patent comprising Invention.

ARTICLE VII - CONFIDENTIAL INFORMATION

7.01 Confidential Information. Each party shall hold the other parties' proprietary business and patent prosecution information in confidence. Nothing in this Agreement in any way restricts or impairs the right of any party to use, disclose or otherwise deal with any information or data that: i.) recipient can demonstrate by written records was previously known to it; ii.) is now, or becomes in the future, public knowledge other than through acts or omissions of recipient; iii.) is lawfully obtained without restrictions by recipient from sources independent of the disclosing party; iv.) was made independently without the use of proprietary information received hereunder; or v.) is required by law to be disclosed. The confidentiality obligations of the recipient under these terms shall remain in effect for five (5) years from the termination date of this Agreement.

ARTICLE VIII - ALTERNATE DISPUTE RESOLUTION

8.01 Any dispute or controversy arising out of or relating to this Agreement, its construction or its actual or alleged breach may be decided by mediation. If the mediation does not result in a resolution of such dispute or controversy, it may be finally decided by an appropriate method of alternate dispute resolution, including without limitation, arbitration, conducted in the city of Houston, Texas in accordance with the Licensing Agreement Arbitration Rules of the American Arbitration Association. The arbitration panel will include members knowledgeable in the field of the technology. Judgment upon the award rendered may be entered in the highest court or forum having jurisdiction, state or federal. The provisions of this Article 8 will not apply to decisions on the validity of patent claims or to any dispute or controversy as to which any treaty or law prohibits such arbitration. The decision of the arbitration must be sanctioned by a court of law having jurisdiction to be binding upon and enforceable by the parties. The use of any method of alternative dispute resolution will not be construed by either party in a manner that would adversely affect the other party's rights in court. Nothing in this section will prevent one party from resorting to judicial proceedings if good faith efforts to resolve a dispute have been unsuccessful or if injunctive relief is necessary to prevent serious and irreparable harm to one party or third parties.

ARTICLE IX - NOTICES

9.01 Notices. Payments, notices, or other communications required by this Agreement shall be sufficiently made or given if mailed by certified First Class United States mail, postage prepaid, or by commercial carrier (Federal Express, Airborne Express, etc.) when such carrier maintains record of delivery, addressed to the address stated below, or to the last address specified in writing by the intended recipient.

If to Yasuhiro Nishiyama: Yasuhiro Nishiyama

7675 Phoenix Drive, Apt 901

Houston, TX 77030

If to Sudhir Paul: Sudhir Paul

2323 Reflection Court Missouri City, TX 77459

ARTICLE X - MISCELLANEOUS PROVISIONS

10.01 Entire Agreement. This Agreement contains the entire agreement among the Parties, and supersedes any prior oral or written agreements, commitments, understandings, or communications with respect to the subject matter of the Agreement, including the agreement between Yasuhiro Nishiyama and Commune Inc signed on August 2, 2006 entitled "Agreement for Foreign Rights". Yasuhiro

Nishiyama acknowledges that no consideration will be due to him from Coimmune Inc under said August 2, 2006 agreement entitled "Agreement for Foreign Rights" upon execution of the present AGREEMENT. No amendment or modification of this Agreement shall be effective unless set forth in writing executed by duly authorized representatives of each Party.

- 10.02 Assignment. This Agreement shall not be assigned in whole or in part by any of the Parties without prior written consent of the other Parties.
- 10.03 Headings. The headings used herein are for reference and convenience only and shall not enter into the interpretation hereof.
- 10.04 Severability. If any provision of this **Agreement** shall be held to be invalid, illegal, or unenforceable, the validity, legality, and enforceability of the remaining provisions shall not in any way be affected or impaired thereby.
- 10.05 Counterparts. This **Agreement** may be executed in duplicate counterparts, which taken together shall constitute one single agreement between the **Parties**.

IN WITNESS WHEREOF, the Parties hereto have caused this to be executed by their duly authorized representatives.

By: Yasuhiro Nishiyama
Date: 12/11/2008
Gudhur Paul
By: Sudhir Paul
Date: 12 -11-08

Witness: Laura Nixon

3314 Silverside Dr.

Katy, TX 77449

By: Laura Nixon

Date: 12-11-08

Appendix A

, N/A	Paul, Sudhir; Nishiyama, Yasuhiro; & Planque, Stephanie	"Binary Epitope Antibodies and B Cell Superantigen Immune Stimulants" which claims priority to provisional patent 60/857,764 entitled "HIV Superantigen Immune Stimulants and Antibodies"	PCT/US07/023687 and 11/983,592 claiming priority to provisional application 60/857,764,
NĨA	Paul, Sudhir; & Nishiyama, Yasuhiro	Covalently Reactive Transition State Analogs and Methods of use thereof	10/930,548 (div of '804)
N/A	Paul, Sudhir; & Nishiyama, Yasuhiro	Covalently Reactive Transition State Analogs and Methods of use thereof	6,855,804
N/A	Paul, Sudhir; Nishiyama, Yasuhiro; Taguchi, Hiroaki; Planque, Stephauie; Smith, Keri; & Brown, Eric	Immunoglobulins Directed to Endogenous Bacterial, Viral, and Endogenous Polypeptides Which claims priority to provisional patent application no. 60/913,335 entitled "Catalytic and Covalent Antibodies to Bacterial, Viral, and Endogenous Polypeptides"	PCT/US2008/05221'Claiming priority to provisional patent application, 60/913,335
PCT/US2004/009399	Paul, Sudhir; & Nishiyama, Yasuhiro	"Covalent Attachment of Ligands, to Nucleophilic Proteins Guided by Non-Covalent Binding"	10/581,296 claiming priority to provisional patent application number 60/457,293
PCT/US2004/009398	Paul, Sudhir, & Nishiyama, Yasuhiro	"Proteolytic and Covalent Antibodies"	10/581,294 claiming priority to provisional application numbers 60/458,063,and 60/534,689
Corresponding PCT Application Previously Assigned (See Appendix B Assignment Agreement, Attachment A)	Inventor(s)	Title	Patent Number, or Application Number or Provisional Number

inter-inventor agreement
Yr—hiro Nishiyama and Sudhir Paul Page 6 of 7

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Appendix B
Assignment Agreement

inter-inventor agreement Yasuhiro Nishiyama and Sudhir Paul

Page 7 of 7

PATENT REEL: 025976 FRAME: 0960