PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Cynthia M. Goh	11/18/2010
Jose Amado Dinglasan	11/16/2010
Jane B. Goh	11/17/2010
Richard Loo	11/18/2010
Darren Anderson	11/16/2010

RECEIVING PARTY DATA

Name:	Vive Nano, Inc.
Street Address:	700 Bay Street
Internal Address:	Suite 1100
City:	Toronto, ON
State/Country:	CANADA
Postal Code:	M5G 1Z6

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13163449

CORRESPONDENCE DATA

Fax Number: (617)502-5002

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

Phone: 617-248-5000

Email: patentdocket@choate.com
Correspondent Name: Choate Hall & Stewart LLP
Address Line 1: Two International Place

Address Line 4: Boston, MASSACHUSETTS 02110

ATTORNEY DOCKET NUMBER: 2007428-0080

NAME OF SUBMITTER: Jeffrey E. Buchholz

PATENT

REEL: 026502 FRAME: 0529

JF \$40.00 13163449

501576565

Total Attachments: 7 source=executed Assignment#page1.tif source=executed Assignment#page2.tif source=executed Assignment#page3.tif source=executed Assignment#page4.tif source=executed Assignment#page5.tif source=executed Assignment#page6.tif source=executed Assignment#page7.tif

ASSIGNMENT

WHEREAS, each of the individuals, M. Cynthia Goh of Toronto, Ontario, Canada, Jose Amado Dinglasan of Toronto, Ontario, Canada, Jane B. Goh of Toronto, Ontario, Canada, Richard Loo of Toronto, Ontario, Canada, and Darren Anderson of Toronto, Ontario, Canada are named as an inventor on the application for Letters Patent of the United States titled:

COMPOSITE NANOPARTICLES, NANOPARTICLES AND METHODS FOR PRODUCING SAME: and

States Patent	executed by each of us of even date herewith and about to be filed in the United and Trademark Office; or
United States	identified by United States Application Serial No. 11/749,507 filed in the Patent and Trademark Office on May 16, 2007; and

WHEREAS Vive Nano, Inc. (hereinafter "ASSIGNEE"), having a usual place of business at 700 Bay St., Suite 1100, Toronto, ON M5G 1Z6 desires to acquire or confirm an interest therein;

NOW, THEREFORE, to all whom it may concern be it known that, in accordance with agreements previously and duly entered into between the parties and in consideration of those agreements, and for other good and valuable consideration, the receipt of which is hereby acknowledged, each has sold, assigned, and transferred and/or does hereby sell, assign, and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title, and interest in and throughout the United States of America, its territories and all foreign countries, in and to the application, all divisional, continuing, substitute, renewal, reissue, reexamination and other applications for Letters Patent that is based in whole or in part on the application, and all other rights arising under or pursuant to any and all international agreements, treaties, or laws relating to the protection of industrial property, including all rights of priority under the International Convention for the Protection of Industrial Property, and in and to any such Letters Patent as may issue thereon including any and all original and reissued patents which have been or shall be issued in the United States and foreign countries; said inventions, applications, and Letters Patent to be held and enjoyed by ASSIGNEE for its own use and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by him/her had this assignment and sale not been made:

AND, hereby acknowledges that this assignment, being of the entire right, title, and interest in and to the inventions, carries with it the right in ASSIGNEE, by attorneys and agents of ASSIGNEE selection, to apply for and receive Letters Patent for said inventions in its own name;

4758865v1 -1 - Attorney Docket No.: 2007428-0009

AND, hereby further agrees for him/herself and his/her executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the Letters Patent to ASSIGNEE, its successors, assignees, and legal representatives, but at its expense and charges, including the execution of application for patents in foreign countries, the execution of substitution, reissue, divisional or continuation applications, and the giving of testimony, preliminary statements, or other statements in any interference or other proceeding in which the inventions or any applications or patents directed to the inventions may be involved by communicating to the ASSIGNEE all facts we know relating to the inventions and their history, and generally by doing everything possible which ASSIGNEE shall consider desirable for aiding in securing and maintaining proper patent protection for the inventions and for vesting title in the inventions and all applications for patent and all patents on the inventions in ASSIGNEE;

AND, further hereby authorizes ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment if appropriate;

AND, hereby appoints ASSIGNEE as its common agent for purposes of prosecuting international patent applications and any material patent applications for which such common agency is recognized;

AND, hereby requests the Director of Patents and Trademarks of the United States to issue said Letters Patent as shall be granted upon said application or applications based thereon to ASSIGNEE, its successors, assigns, and legal representatives;

AND, covenants with said ASSIGNEE that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by him/her, and that full right to convey the same as herein expressed is possessed by him/her.

4758865v1 - 2 - Attorney Docket No.: 2007428-0009

DATE.	2010	Nov	18
DATE:	$\alpha \cup i \cup i$, , ,	-

Witness's Name (please print)

Witness's Name (please print) Witness's Signature

Len 100 h Nov 18th, 2010

Date

- 3 -

4758865v1

Attorney Docket No.: 2007428-0009

DATE: 6 Nov 2010 Jose An	mado Dinglasan
Witness's Signature	16 - Nov - 2010; Date
SREEKUMARI NAIR Witness's Name (please print) - W. J. J. J. Dom	16 NOV 2010
Witness's Signature Vo D Witness's Name (please print)	Date

DATE:	Jane B. Goh
Din	0105 · 17 · VO N
Witness's Signature Danielle Norton Witness's Name (please print)	Date
Witness's Signature Witness's Name (please print)	NOV 17 2010 Date

DATE: Nov 18/10	Richard Loo	Pw
Witness's Signature CALVIN CHENGT Witness's Name (please print)		Nov 18 th , 2010 Date
Witness's Signature		Nov 18th 2010 Date

-6- Attorney Docket No.: 2007428-0009

4758865v1

DATE: <u>NOV 6/10</u>	Darren Anderson	
4/1/		16 pw 200
Witness's Signature		Date
Witness's Name (please print)		
Liw form		NOV 16, 2010
Witness's Signature		Date
Ken Yoon		
Witness's Name (please print)		

-7-

4758865v1

Attorney Docket No.: 2007428-0009