

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5307171

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the TYPOGRAPHICAL ERROR IN THE NAME OF THE ASSIGNEE previously recorded on Reel 039703 Frame 0156. Assignor(s) hereby confirms the ASSIGNMENT.
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
VICTOR JAGGA	08/19/2014
MICHAEL WOOD	08/19/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SYNAPTIVE MEDICAL (BARBADOS) INC.
<b>Street Address:</b>	CHANCERY HOUSE, HIGH STREET
<b>City:</b>	BRIDGETOWN
<b>State/Country:</b>	BARBADOS
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15125399
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)739-9889
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	7037399888
<b>Email:</b>	DOWELL@DOWELLPC.COM
<b>Correspondent Name:</b>	DOWELL & DOWELL P.C.
<b>Address Line 1:</b>	2560 HUNTINGTON AVE, SUITE 203
<b>Address Line 4:</b>	ALEXANDRIA, VIRGINIA 22303
<b>ATTORNEY DOCKET NUMBER:</b>	19723NP CORR
<b>NAME OF SUBMITTER:</b>	WENDY M. SLADE
<b>SIGNATURE:</b>	/WENDY M. SLADE/
<b>DATE SIGNED:</b>	01/03/2019
<b>Total Attachments: 7</b>	
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# UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEPTEMBER 13, 2016

PTAS

DOWELL & DOWELL, P.C.  
2560 HUNTINGTON AVE, SUITE 203  
ALEXANDRIA, VA 22303

**504000957**

## UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 09/12/2016

REEL/FRAME: 039703/0156  
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 19723NP

ASSIGNOR:  
JAGGA, VICTOR

DOC DATE: 08/19/2014

ASSIGNOR:  
WOOD, MICHAEL

DOC DATE: 08/19/2014

ASSIGNEE:  
SYNAPTIVE MEDICAL (BARBADOS) INC. &  
CHANCERY HOUSE  
HIGH STREET  
BRIDGETOWN, BARBADOS

APPLICATION NUMBER: 15125399  
PATENT NUMBER:

FILING DATE:  
ISSUE DATE:

TITLE: SYSTEM AND METHOD FOR PROJECTED TOOL TRAJECTORIES FOR SURGICAL  
NAVIGATION SYSTEMS

ASSIGNMENT RECORDATION BRANCH  
PUBLIC RECORDS DIVISION

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4047613

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
VICTOR JAGGA	08/19/2014
MICHAEL WOOD	08/19/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SYNAPTIVE MEDICAL (BARBADOS) INC.C
<b>Street Address:</b>	CHANCERY HOUSE
<b>Internal Address:</b>	HIGH STREET
<b>City:</b>	BRIDGETOWN
<b>State/Country:</b>	BARBADOS
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15125399
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)739-9889
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	703-739-9888
<b>Email:</b>	DOWELL@DOWELLPC.COM
<b>Correspondent Name:</b>	DOWELL & DOWELL, P.C.
<b>Address Line 1:</b>	2560 HUNTINGTON AVE, SUITE 203
<b>Address Line 4:</b>	ALEXANDRIA, VIRGINIA 22303
<b>ATTORNEY DOCKET NUMBER:</b>	19723NP
<b>NAME OF SUBMITTER:</b>	RALPH A. DOWELL
<b>SIGNATURE:</b>	/Ralph A. Dowell/
<b>DATE SIGNED:</b>	09/12/2016
<b>Total Attachments: 4</b>	
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## Wendy Slade

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**From:** PTAS <ptas@uspto.gov>  
**Sent:** Tuesday, September 13, 2016 4:27 PM  
**To:** Wendy Slade  
**Subject:** Assignment Notice of Recordation (WUID: 504000957)  
**Attachments:** Notice.pdf; CoverSheet.tif

Please find attached the Notice of Recordation and the corresponding TIFF image of the first page of the coversheet submitted to the Assignment Recordation Branch.

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WUID: 504000957  
DOCKET NUMBER: 19723NP  
FIRST ASSIGNEE: SYNAPTIVE MEDICAL (BARBADOS) INC.C  
SOURCE: PTAS  
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PLEASE NOTE: This is an unmonitored email address. In the event you need to contact the Assignment Recordation Branch, please email [assign@uspto.gov](mailto:assign@uspto.gov) or call (571) 272-3350.

The United States Patent and Trademark Office Mail Stop: Assignment Recordation Branch PO Box 1450 Alexandria, VA 22313

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## WORLDWIDE ASSIGNMENT

WE, **Victor Jagga** (full postal address: 410 Bud Gregory Blvd, Mississauga, Ontario, L4Z 2P3, CANADA), and **Michael Wood** (full postal address: 1052 Queen Street West, Toronto, Ontario, M6J 1H7 CANADA), have invented, **SYSTEM AND METHOD FOR PROJECTED TOOL TRAJECTORIES FOR SURGICAL NAVIGATION SYSTEMS**, for which the International patent application was filed:

Filing Date: August 12, 2014

Serial No. **CA2014050767**

and in consideration of Two Dollars (\$2.00) to each of us, paid in hand, the receipt and sufficiency of which is hereby acknowledged, and other good and valuable consideration, WE by these presents confirm that WE have sold, transferred and assigned and do hereby sell, transfer and assign to **SYNAPTIVE MEDICAL (BARBADOS) INC.**, ("Assignee"), having offices at, Chancery House, High Street, Bridgetown, Barbados, its successors and assigns or nominees, all OUR rights, title and interest in all the countries of the world in and to OUR invention as fully described in the International patent application, and WE sell, transfer and assign to **SYNAPTIVE MEDICAL (BARBADOS) INC.** all OUR rights to apply for patent on said invention and all OUR priority rights that derive from any such applications in all the countries of the world including any and all full utility applications, divisions, continuations, continuation-in-part, re-examinations, renewals, reissues and/or extensions thereof, any design applications originating therefrom, International PCT patent applications and all national phase applications and all OUR corresponding rights, title and interest in and to any patent which may issue therefor in all the countries of the world, to have and to hold for **SYNAPTIVE MEDICAL (BARBADOS) INC.'s** own use and **SYNAPTIVE MEDICAL (BARBADOS) INC.'s** successors and assigns as fully and entirely as the same might be held by us if this sale had not been made, and we each make this assignment independently of each other.

AND WE HEREBY authorize Assignee, its successors, assigns, or nominees, to invoke and claim for any applications for patent or other form or protection filed, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without need for further written or oral authorization;

AND WE authorize HILL & SCHUMACHER, Patent and Trademark Agents, of 264 Avenue Road, Toronto, Ontario M4V 2G7, Canada to enter the particulars of the signature and particulars of the Declaration when missing.

AND WE IRREVOCABLY CONSENT and agree that any and all applications for patent or other form of protection may be applied for in OUR names, the personal names of the inventors, without further consideration;

AND WE UNDERTAKE to sign such further documents to effect the aforesaid sale, assignment and transfer as may be required from time to time, without further consideration, but at the expense of **SYNAPTIVE MEDICAL (BARBADOS) INC.**

This assignment can be signed in counterparts.


SIGNED at Toronto, Ontario, CANADA, this 19 day of August, 2014.

  
\_\_\_\_\_  
**Victor JAGGA**

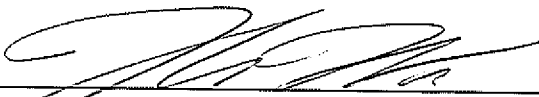
#### DECLARATION OF WITNESS

I, **Maia Jones**, full post office address being 2-2226 Upper Middle Road, Burlington, Ontario L7P 2Z9 CANADA, hereby declare that I was personally present and did see **Victor JAGGA** who is personally known to me to be the person named in the above assignment duly sign and execute the same.

DECLARED at Toronto, Ontario, CANADA, this 19 day of August, 2014.

  
\_\_\_\_\_  
**Maia Jones**

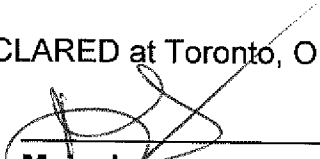
SIGNED at Toronto, Ontario, CANADA, this 19 day of August, 2014.

  
\_\_\_\_\_  
**Michael WOOD**

DECLARATION OF WITNESS

I, **Maia Jones**, full post office address being 2-2226 Upper Middle Road, Burlington, Ontario L7P 2Z9 CANADA, hereby declare that I was personally present and did see **Michael WOOD** who is personally known to me to be the person named in the above assignment duly sign and execute the same.

DECLARED at Toronto, Ontario, CANADA, this 19 day of August, 2014.

  
\_\_\_\_\_  
**Maia Jones**



**ACCEPTANCE**

The Assignee accepts this assignment.

Signed at Toronto, Ontario, CANADA, this 27 day of August, 2014.

**SYNAPTIVE MEDICAL (BARBADOS) INC.**

Signature: 

Name: Cameron Piron

Title: Director and President, Synaptive Medical (Barbados) Inc.

**DECLARATION OF WITNESS**

I, Maia Jones, whose full post office address is 2-2226 Upper Middle Road, Burlington, Ontario L7P 2Z9 CANADA, hereby declare that I was personally present and did see **Cameron Piron** who is personally known to me to be the person named above duly sign and execute the above on behalf of **SYNAPTIVE MEDICAL (BARBADOS) INC.**

DECLARED at Toronto, Ontario, CANADA, this 28 day of August, 2014.

  
**Maia Jones**