

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3451694

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	NEIL DUGGAL M.D.	07/23/2015
RECEIVING PARTY DATA		
Name:	SYNERGY DISC REPLACEMENT INC.	
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City:	KITCHENER	
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Postal Code:	N2B 2E1	
PROPERTY NUMBERS Total: 4		
Property Type	Number	
Application Number:	13367308	
Application Number:	13662993	
Application Number:	61554218	
Application Number:	61672093	
CORRESPONDENCE DATA		
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NAME OF SUBMITTER:	HAYLEY READ	
SIGNATURE:	/HAYLEY READ/	
DATE SIGNED:	07/23/2015	
Total Attachments: 3		
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PATENT ASSIGNMENT

Whereas, NEIL DUGGAL, M.D., having a place of business at 1400 Corely Rd. London, Ontario Canada N6G 2K4 ("Assignor") has ownership of certain inventions, improvements, and discoveries (herein collectively referred to as the "Invention") disclosed in the listing of patent and trademark applications attached hereto (the "Patent and Trademark Applications");


Whereas, Synergy Disc Replacement Inc., a corporation organized under and pursuant to the laws of Canada having a place of business at 274 Shirley Ave., Suite 201 Kitchener, Ontario Canada N2B 2E1 ("Assignee"), desires to acquire, and Assignor desires to grant to Assignee, the entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications, trademark applications, patents and trademarks directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, Assignor hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to Assignee, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the Patent and Trademark Applications, and any and all other patent applications, trademark applications, patents and trademarks for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents and trademarks.

In addition, Assignor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to Assignee, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by Assignee, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and Assignor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in Assignee, its successors, legal representatives, and assigns, whenever requested by Assignee, its successors, legal representatives, or assigns.

Assignor acknowledges its prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to Assignee and is unaware of any reason why Assignor may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Assignor also hereby grants Assignee, its successors, legal representatives, and assigns, the right to insert in this Patent Assignment any further identification (including, but not limited to, patent and/or trademark Application Numbers) which may be necessary or desirable for recordation of this Assignment. This Assignment is governed by the substantive laws of the country of Canada, and any disputes will be resolved in a court sited in Ontario, Canada.

Neil Duggal, M.D.

Signature:  Date: July 23, 2015

Name: Neil Duggal

APPENDIX – LISTING OF ASSIGNED PATENTS, TRADEMARKS, PATENT APPLICATIONS AND TRADEMARK APPLICATIONS

Serial Number	Title	Filing Date
US 13/367308	JOINT AND BONE FIXATION	February 6, 2012
US 13/662993	FACET FIXATION SYSTEMS	October 29, 2012
US 61/554218	SYSTEMS AND METHODS FOR FACET FIXATION	November 1, 2011
US 61/672093	FACET FIXATION SYSTEMS	July 16, 2012
EP 12190897.4	FACET FIXATION SYSTEMS	October 31, 2012
US 85/535309	MARK: ENCAP	February 6, 2012
US 85/561474	LOGO: ENCAP	March 6, 2012