PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------------|----------------|
| Cato T. Laurencin | 06/24/2010 |
| Mark T. Aronson | 03/29/2010 |
| Lakshmi Sreedharan Nair | 05/27/2010 |

RECEIVING PARTY DATA

| Name: | Soft Tissue Regeneration, Inc. |
|-------------------|--------------------------------|
| Street Address: | 111 Whitney Avenue |
| Internal Address: | Third Floor |
| City: | New Haven |
| State/Country: | CONNECTICUT |
| Postal Code: | 06510 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12649913 |

CORRESPONDENCE DATA

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

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Address Line 2: Suite 320

Address Line 4: Atlanta, GEORGIA 30309

| ATTORNEY DOCKET NUMBER: | STR 100 |
|-------------------------|------------------|
| NAME OF SUBMITTER: | Rivka D. Monheit |

Total Attachments: 4

PATENT REEL: 024593 FRAME: 0806 00 12649913

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> PATENT REEL: 024593 FRAME: 0807

ASSIGNMENT

We, Cato T. Laurencin of 50 Far Hills Drive, Avon, Connecticut, 06001; Mark T. Aronson of 4806 Grantly Court, Midlothian, Virginia, 23113; LAKSHMI SEBEDHERAN NAIR KOM G/25/2010 and Lakshimi Nair of 22 River View, Avon, Connecticut, 06001, in consideration of ten dollars and other valuable consideration paid to us by Soft Tissue Regeneration, Inc., a corporation of the state of Delaware, having its principal place of business at 111 Whitney Avenue, Third Floor, New Haven, CT 06510 (hereinafter "said Assignee"), the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire interest for the United States of America, and its territories and all foreign countries and jurisdictions, including all rights of priority under the International Convention for the Protection of Industrial Property, in a certain invention or improvement in "Mechanically Competent Scaffold for Ligament and Tendon Regeneration" described in U.S. Serial No. 12/649,913 and in PCT/US09/69809, both filed on December 30, 2009 by Cato T. LAKSHNI SECONALIMAN CANONICAL TO The Laurencin, Mark T. Aronson, and Lakshimi Nair, and in the provisional applications to which priority is claimed, being U.S.S.N. 61/180,732 filed on LAKSHMI SpeedMalayovar Communication May 22, 2009, by Cato T. Laurencin, Lakshimi Nair, and Mark T. Aronson and U.S.S.N. 61/181,033 filed on May 26, 2009 by Cato T. Laurencin, Mark T. Aronson, and Lakekimi Nair, and in all Letters Patent of the United States and its territories and all foreign countries and jurisdictions which may or shall be granted on said invention, or on said application, or any provisional, divisional, continuation, reissue, or other applications based thereon. And we agree, for ourselves and our executors and administrators, with said Assignee and its successors and assigns, but at its or their expense or charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United

STR 100

Title: "Mechanically Competent Scaffold for Ligament and Tendon Regeneration" By: Cato T. Laurencin, Lakehimi Nair, and Mark T. Aronson U.S. Serial No. 12/649,913 Lookshim: 20% 6/25/20\0 Filed: December 30, 2009 ASSIGNMENT

States and its territories and in all other foreign countries and jurisdictions to said Assignee, with specifications and claims in such form as shall be approved by the counsel of said Assignee, and to vest and confirm in said Assignee, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said Assignee, its successors and assigns.

| WITNESS my hand and seal this 24 day of June, 2010. |
|---|
| |
| Cato T. Laurencin |
| State of Connecticut |
| County of Harrend |
| Then personally appeared the above named Cato T. Laurencin and |
| acknowledged the foregoing instrument to be his free act and deed, before |
| me this 247H day of Liene 2010. |
| Gristie 7 Dennett |
| Christine E Bennett Notary Public |
| Notary Public My Commission expires: My Commission Expires Sept. 36, 2013 |

STR 100

Title: "Mechanically Competent Scaffold for Ligament and Tendon Regeneration" By: Cato T. Laurencin, Lakshimi Nair, and Mark T. Aronson U.S. Serial No. 12/649,918 Filed: December 30, 2009 ASSIGNMENT

WITNESS my hand and seal this 29 day of March County of Then personally appeared the above named Mark T. Aronson and acknowledged the foregoing, instrument to be his free act and deed, before My Commission expires: 5.31-OFFICIAL SEAL NOBRY PREASOCIONNEADH OF VINCEN DIANE M CARNEY

COUNTY OF CHESTERFIELD My Commission Expires

STR 100

Title: "Mechanically Competent Scaffold for Ligament and Tendon Regeneration" By: Cato T. Laurencin, Lakshimi Nair, and Mark T. Aronson U.S. Serial No. 12/649,913 Filed: December 30, 2009 ASSIGNMENT

| WITNESS my hand and seal this 27 day of 900 , 2010. | |
|---|-----|
| Laboration Nair | |
| 20M6/25/2010 Lakehiri Nair Lakehmi Sreedharan-No | li7 |
| State of Conne cheet | |
| County of Hostfold Lakshmi 100 6/25/2010 Then personally appeared the above named Lakshimi Nair and | |
| acknowledged the foregoing instrument to be his free act and deed, before | |
| me this 27TH day of May, 2010. | |
| My Commission expires: | |

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RECORDED: 06/25/2010

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PATENT REEL: 024593 FRAME: 0811