

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Ian Ross Harris</td><td>09/24/2004</td></tr><tr><td>Alexander M. Harmon</td><td>09/24/2004</td></tr><tr><td>Laura J. Brown</td><td>09/24/2004</td></tr><tr><td>Anna Gosiewska</td><td>09/24/2004</td></tr></tbody></table>	Name	Execution Date	Ian Ross Harris	09/24/2004	Alexander M. Harmon	09/24/2004	Laura J. Brown	09/24/2004	Anna Gosiewska	09/24/2004	
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Ian Ross Harris	09/24/2004										
Alexander M. Harmon	09/24/2004										
Laura J. Brown	09/24/2004										
Anna Gosiewska	09/24/2004										
RECEIVING PARTY DATA											
Name:	Ethicon, Inc.										
Street Address:	U.S. Route # 22										
City:	Somerville										
State/Country:	NEW JERSEY										
Postal Code:	08876										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>10951357</td></tr></tbody></table>	Property Type	Number	Application Number:	10951357							
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Application Number:	10951357										
CORRESPONDENCE DATA											
Fax Number:	(215)568-3439										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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Address Line 2:	Woodcock Washburn LLP										
Address Line 4:	Philadelphia, PENNSYLVANIA 19103										
ATTORNEY DOCKET NUMBER:	CBAT-0030										
NAME OF SUBMITTER:	Deborah M. Wilkinson										

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PATENT
REEL: 018422 FRAME: 0929

Total Attachments: 5

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A S S I G N M E N T

Serial No.10/951,357
Filed September 28, 2004

WHEREAS, Ian Ross Harris, Alexander M. Harmon, Laura J. Brown and Anna Gosiewska, residing at 42 Hudnut Lane, Belle Mead, New Jersey 08502, 17 Hillside Drive, Clinton, New Jersey 08890, 14 Gary Drive, Hamilton Square, New Jersey 08690 and 39 Red Fox Court, Skillman, New Jersey 08558 respectively (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

TISSUE-ENGINEERING SCOFFOLDS CONTAINING SELF-ASSEMBLED-PEPTIDE
HYDROGELS

for which they have executed an application for Letters Patent of the United States; and

WHEREAS, Ethicon, Inc., a corporation of the State of New Jersey, (hereinafter called "Assignee"), is desirous of acquiring Assignors' entire right, title, and interest therein:

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable considerations to them moving, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto said Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application whose identification above by serial number and filing date, when available is hereby authorized, and in and to said application, all substitutions, divisions, and continuations thereof, and in and to all Letters Patent, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made;

And Assignors hereby authorize and request the Commissioner of Patents of the United States to issue said Letters Patent in accordance with this Assignment;

And for the consideration aforesaid, Assignors covenant and agree with said Assignee that he has a full and

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.


Ian Ross Harris (L.S.)

STATE OF *New Jersey*)
) ss.
COUNTY OF *Somerset*)

Victor F. Janari
Notary Public

PATENT
REEL: 018422 FRAME: 0932

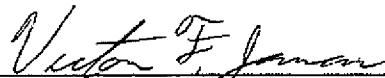
IN TESTIMONY WHEREOF, Assignors have hereunto set
their hands and seals this *24th* day of *September*, 2004



Alexander M. Harmon (L.S.)

STATE OF *New Jersey*)
) ss.
COUNTY OF *Somerset*)

BE IT REMEMBERED, That on this *24th* day of *September*
2004, before me, a Notary Public, personally appeared Alexander
M. Harmon, who I am satisfied is the person named in and who
executed the foregoing instrument in my presence, and I having
first made known to him the contents thereof, he did acknowledge
that he signed, sealed, and delivered the same as his voluntary
act and deed for the uses and purposes therein expressed.



Notary Public

VICTOR F. JANAS
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 12/28/2005

Laura J. Brown
Laura J. Brown

STATE OF *New Jersey*) ss.
COUNTY OF *Somerset*)

Victor F. Jarama
Notary Public

PATENT
REEL: 018422 FRAME: 0934

IN TESTIMONY WHEREOF, Assignors have hereunto set
their hands and seals this 24th day of September, 2004

Anna Gosiewska (L.S.)
Anna Gosiewska

STATE OF *New Jersey*)
) ss.
COUNTY OF *Somerset*)

BE IT REMEMBERED, That on this 24th day of September, 2004, before me, a Notary Public, personally appeared Anna Gosiewska, who I am satisfied are the person named in and who executed the foregoing instrument in my presence, and I having first made known to her the contents thereof, she did acknowledge that she signed, sealed, and delivered the same as her voluntary act and deed for the uses and purposes therein expressed.

Victor F. Janas
Notary Public

VICTOR F. JANAS
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 12/28/2005