

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>Lorenz Brunner</td> <td>11/18/2010</td> </tr> <tr> <td>Yvo Dirix</td> <td>11/17/2010</td> </tr> <tr> <td>Hans Schmotzer</td> <td>11/22/2010</td> </tr> </tbody> </table>		Name	Execution Date	Lorenz Brunner	11/18/2010	Yvo Dirix	11/17/2010	Hans Schmotzer	11/22/2010		
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<table border="1"> <tr> <td>Name:</td> <td>Smith & Nephew Orthopaedics AG</td> </tr> <tr> <td>Street Address:</td> <td>Erlenstrasse 4a</td> </tr> <tr> <td>City:</td> <td>Rotkreuz</td> </tr> <tr> <td>State/Country:</td> <td>SWITZERLAND</td> </tr> <tr> <td>Postal Code:</td> <td>6343</td> </tr> </table>		Name:	Smith & Nephew Orthopaedics AG	Street Address:	Erlenstrasse 4a	City:	Rotkreuz	State/Country:	SWITZERLAND	Postal Code:	6343
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CORRESPONDENCE DATA											
<p>Fax Number: (317)636-1507</p> <p>Phone: 317-636-4341</p> <p>Email: ipdocketing@kdlegal.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Krieg DeVault LLP</p> <p>Address Line 1: One Indiana Square</p> <p>Address Line 2: Suite 2800</p> <p>Address Line 4: Indianapolis, INDIANA 46204</p>											
ATTORNEY DOCKET NUMBER:	SMNE-44										
NAME OF SUBMITTER:	Brad A. Schepers										
Total Attachments: 5											

OP \$40.00 12992595

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ASSIGNMENT OF PATENT APPLICATION

WHEREAS,

- (1) BRUNNER, Lorenz
- (2) DIRIX, Yvo
- (3) SCHMOTZER, Hans

residing respectively at

- (1) Ackersteinstrasse 134, CH-8049 Zurich, Switzerland
- (2) Zollerstrasse 41, CH-8703 Ertenbach, Switzerland
- (3) Ringstrasse 27, CH-8903 Birmensdorf, Switzerland

(hereinafter referred to as the "**ASSIGNORS**") have invented certain new and useful improvements in Oxidation Resistant Highly-Crosslinked UHMWPE for which **ASSIGNORS** have

☐ executed on even date herewith

☐ executed on _____, 20____

☒ filed on 12 November, 2010

an application for Letters Patent of the United States of America and any other foreign countries, Serial No. 12/992595

AND WHEREAS

Smith & Nephew Orthopaedics AG a company organized under the laws of Switzerland and having a principal place of business at Erlenstrasse 4a, CH-6343 Rotkreuz, Switzerland (hereinafter referred to as the "**ASSIGNEE**") is desirous of acquiring the entire right, title and interest in and to said application and the invention(s) and improvement(s) therein disclosed, for the United States of America and any other foreign countries, and any Letters Patent which may issue therefore in the United States and any other foreign countries and all divisions, continuations, reissues, re-examinations, renewals and/or extensions thereof.

NOW THEREFORE in consideration of the sum of one U.S. Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the **ASSIGNORS** do hereby assign, sell, transfer and set over unto the **ASSIGNEE** the entire right, title and interest in and to said application and the invention(s) and improvement(s) therein disclosed, for the United States of America and any other foreign countries and any Letters Patent which may issue therefore in the United States and any other foreign countries and all divisions, continuations, reissues, re-examinations, renewals and/or extensions thereof, said **ASSIGNEE** to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, continuations, reissues, re-examinations, renewals and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by the **ASSIGNORS** had this assignment not been made.

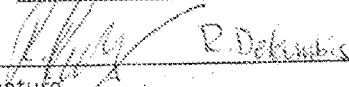
And for the consideration aforesaid, **ASSIGNORS** agree that **ASSIGNORS** will, upon request, communicate to said **ASSIGNEE** or the representatives thereof any facts known to **ASSIGNORS** respecting the invention(s) and improvement(s) of the said United States and any other foreign countries' application, and will, upon request, but without expense to **ASSIGNORS**, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue, re-examination, renewal and/or extension applications

make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said **ASSIGNEE** or by counsel for said **ASSIGNEE**, to assist or enable said **ASSIGNEE** to obtain and enforce full benefits from the rights and interests herein assigned.

This assignment shall be binding upon the **ASSIGNORS'** heirs, executors, administrators, successors and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of the **ASSIGNEE**.

The Commissioner of Patents is requested to issue such Letters Patent in accordance with this assignment.

(1) Signature 
Name: Lorenz, BRUNNER
Date: 11-18-2010


Witness Signature

18.11.2010
Date

Roger Dekumbis
Witness Name

(2) Signature _____
Name: Yvo, DIRIX
Date: _____

Witness Signature

Date

Witness Name

(3) Signature _____
Name: Hans, SCHMOTZER
Date: _____

Witness Signature

Date

Witness Name

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The Commissioner of Patents is requested to issue such Letters Patent in accordance with this assignment.

(1) Signature _____
Name: Lorenz, BRUNNER
Date: _____

Witness Signature

Date

Witness Name

(2) Signature 
Name: Yvo, DIRIX

Date: 17.11.2010

Witness Signature

Annika Järsten Krieling
Witness Name

17.11.2010
Date

(3)

Signature

Name: Hans, SCHMOTZER

Date:

Witness Signature

Annika Järsten Krieling
Witness Name

22/11/10
Date