## PATENT ASSIGNMENT

## Electronic Version v1.1

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SUBMISSION TYPE	E:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PART	Υ DATA		·			
		N	lame		Execution Date	
John Lipchitz					06/30/2004	
Justin Dye				06/30/2004		
Alfred Rodrigue Be	rube Jr				06/30/2004	
Paul Alexander Tor	rie				06/29/2004	
RECEIVING PARTY	′ DATA					
Name: Smith & Nephew, Inc.			ן ן			
Street Address:	1450 Brooks	Road				
City:	Memphis					
State/Country:	TENNESSEE	TENNESSEE				
Postal Code:						
Property Type			mber			
Application Number: 13743		13743	5527			
CORRESPONDENC	CE DATA					
Fax Number:	8777697	7945				
-			hen the fax attempt is unsucce	essful.		
Phone: (202) 783-5070						
Email: apsi@fr.com   Correspondent Name: Kevin E. Greene						
Address Line 1: FISH & RICHARDSON P.C.						
Address Line 2: P.O.BOX 1022						
Address Line 4:	MINNEA	APOLIS	S, MINNESOTA 55440-1022			
ATTORNEY DOCKET NUMBER:		00167-0528003				
NAME OF SUBMITTER:			Edward G. Faeth			
Signature:			/Edward G. Faeth/		PATENT	
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Date:	04/04/2013
Total Attachments: 5 source=00167-0528003 Assignment#page1 source=00167-0528003 Assignment#page2 source=00167-0528003 Assignment#page3 source=00167-0528003 Assignment#page5	.tif .tif .tif

## ASSIGNMENT

For valuable consideration, we, <u>JOHN LIPCHITZ</u> of <u>Watertown, MA 02472</u>, <u>JUSTIN</u> <u>DYE</u> of <u>Mansfield</u>, <u>Massachusetts 02048</u>, <u>ROD BERUBE</u> of <u>North Attleboro</u>, <u>MA 02763</u>, and <u>PAUL ALEXANDER TORRIE</u> of <u>Marblehead</u>, <u>MA 01945</u>, hereby assign to: <u>Smith & Nephew</u>, Inc., a corporation of <u>Delaware</u> having a place of business at:

> 1450 Brooks Road Memphis, TN 38116; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled MEDICAL CANNULA ASSEMBLY, filed March 22, 2004, and assigned U.S. Serial Number 10/805,380, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

> PATENT REEL: 030148 FRAME: 0905

IN WITNESS WHEREOF, I hereto set my	y hand and seal at MALLE SPIN	, M.A.,
this <u>Soth</u> day of <u>June</u>	,20 <u>04</u>	
	Id. H	L.S.
1		
State of Manakinett:		
: ss.		
County of Marfalk:		
Ŀ		

Before me this <u>32 th</u> day of <u>32004</u>, personally appeared <u>JOHN LIPCHITZ</u> known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Marie & ( Notary Public Hummee

My Commission Expires:

[Notary's Seal Here]



	IN WITNESS WHEREOF, I hereto set my hand and seal at	MANSFIELD, MA,
this _	<u>30th</u> day of <u>JUNE</u> , 2004	
	Anoto Dye	L.S.

State of <u>Massachisetti</u>: : ss. County of <u>Morfolk</u>:

Before me this  $30^{\text{th}}$  day of junce, 2009, personally appeared JUSTIN DYE known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Marie & Plummer

Notary Public

My Commission Expires:

[Notary's Seal Here]



	IN WITNESS WHEREOF, I hereto set my hand and seal at	Mrostacs MA	
this_	30 th day of JUNE, 20 04		
	- Roo Bernham		_ L.S.

State of <u>Massachult</u>: : ss. County of <u>Marfakk</u>:

Before me this <u> $30^{\pm k}$ </u> day of <u> $g_{ukl}$ </u>, 20<u>04</u>, personally appeared <u>ROD BERUBE</u> known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

marie & Olumna

My Commission Expires:

[Notary's Seal Here]

MARIE E. PLUMMER Notary Public Commonwealth of Massachuaette My Commission Expires April 19, 2007

	In Witn	ESS WHEREOF, I hereto set my	hand and seal at Andorer	, MA95 ,
his _	29th	_day of _ <u>Tune</u>	,20_ <u>04</u> _	
		Paul Alexander	Torrie	L.S.

State of  $\underline{MASS}$ : County of  $\underline{FSSEX}$ :

Before me this 29 day of 5uxc, 2009, personally appeared <u>PAUL ALEXANDER TORRIE</u> known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Mourie P. Concernie Notary Public MARIE P. Cencera,

My Commission Expires: 9/18/09

[Notary's Seal Here]

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