

07-15-1999



Assistant Commissioner for Patent

101091388

document.

1. Name of conveying party(ies): **WRO**  
**Roger R. Cassidy, Jr.**  
**7-2-99**  
Additional name(s) attached?  Yes  No

2. Name and address of receiving party(ies):  
**Smith & Nephew, Inc.**  
**1450 Brooks Road**  
**Memphis, TN 38116**  
Additional names/addresses attached?  Yes  No

3. Nature of conveyance:  
 Assignment  
 Merger  
 Security Agreement  
 Change of Name  
 Other:



Execution Date: **July 1, 1999**

4. Application number(s) or patent number(s):  
If this document is being filed with a new application, the execution date of the application is: **July 1, 1999**  
A. Patent Application No.(s): **09346827**  
B. Patent No.(s):  
Additional numbers attached?  Yes  No

5. Name/address of party to whom correspondence concerning document should be mailed:  
**Peter J. Devlin**  
**Fish & Richardson P.C.**  
**225 Franklin Street**  
**Boston, MA 02110-2804**

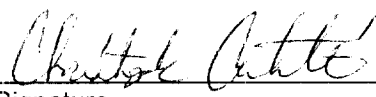
6. Total number of applications/patents involved: **1**  
7. Total fee (37 CFR 3.41): **\$40**  
 Enclosed  
 Authorized to charge deposit account

**40E**

8. Deposit account number: **06-1050**  
If the fee above is being charged to deposit account, a duplicate copy of this cover sheet is attached. Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.

DO NOT USE THIS SPACE

9. Statement and signature: *To the best of my knowledge and belief, the foregoing information is true and correct and the attached is the original document.*

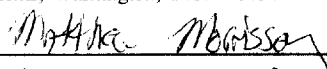
**Christopher Centurelli**  July 2, 1999  
Name of Person Signing Signature Date  
Total number of pages including cover sheet, attachments, and document: **2**

07/15/1999 DNGUYEN 00000040 09346827  
1 FC:581 40.00 DP

"EXPRESS MAIL" Mailing Label Number **EM040827483**

Date of Deposit **7/2/99**

I hereby certify under 37 CFR 1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office To Addressee" with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

  
**Matthew Morrissey**

**PATENT**

ASSIGNMENT

For valuable consideration, I, Roger R. Cassidy, Jr., of Methuen, MA hereby assign to Smith & Nephew, Inc., a Delaware corporation 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, including, without limitation, the right to sue for past infringement, in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled Cannula Interface, filed July 2, 1999, and assigned U.S. Serial Number \_\_\_\_\_

, and I 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 I authorize the Assignee to apply in all countries in my 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 I agree for me and my 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.

IN WITNESS WHEREOF, I hereto set my hand and seal at ANDOVER MASS.,

this 1<sup>ST</sup> day of JULY, 1999

Roger R. Cassidy Jr  
\_\_\_\_\_  
Roger R. Cassidy, Jr. L.S.

STATE OF MASSACHUSETTS

COUNTY OF ESSEX :  
:SS.

Before me this 1<sup>ST</sup> day of JULY, 1999, personally appeared

Roger R. Cassidy, Jr. known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

Maria P. Conner  
\_\_\_\_\_  
Notary Public

My Commission Expires: 10/04/2002

[Notary's Seal Here]