

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Werner MESKENS</td> <td>11/17/2011</td> </tr> <tr> <td>Carl Van Himbeeck</td> <td>11/15/2011</td> </tr> </tbody> </table>		Name	Execution Date	Werner MESKENS	11/17/2011	Carl Van Himbeeck	11/15/2011				
Name	Execution Date										
Werner MESKENS	11/17/2011										
Carl Van Himbeeck	11/15/2011										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Cochlear Limited</td> </tr> <tr> <td>Street Address:</td> <td>1 University Avenue</td> </tr> <tr> <td>City:</td> <td>NSW</td> </tr> <tr> <td>State/Country:</td> <td>AUSTRALIA</td> </tr> <tr> <td>Postal Code:</td> <td>2109</td> </tr> </table>		Name:	Cochlear Limited	Street Address:	1 University Avenue	City:	NSW	State/Country:	AUSTRALIA	Postal Code:	2109
Name:	Cochlear Limited										
Street Address:	1 University Avenue										
City:	NSW										
State/Country:	AUSTRALIA										
Postal Code:	2109										
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>13301946</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13301946						
Property Type	Number										
Application Number:	13301946										
CORRESPONDENCE DATA											
Fax Number: <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 202-639-4719 Email: jfallgren@kilpatricktownsend.com Correspondent Name: Michael G. Verga Address Line 1: 1100 Peachtree Street, Suite 2800 Address Line 4: Atlanta, GEORGIA 30309											
ATTORNEY DOCKET NUMBER:	62367-804807										
NAME OF SUBMITTER:	Michael G. Verga										
Signature:	/Michael G. Verga/										
Date:	07/23/2013										

OP \$40.00 13301946

Total Attachments: 6

source=62367-804807_Assignment#page1.tif

source=62367-804807_Assignment#page2.tif

source=62367-804807_Assignment#page3.tif

source=62367-804807_Assignment#page4.tif

source=62367-804807_Assignment#page5.tif

source=62367-804807_Assignment#page6.tif

PATENT

REEL: 030854 FRAME: 0025

ASSIGNMENT

WHEREAS, we, the undersigned inventors, have invented certain inventions and improvements disclosed in utility patent application entitled SMOOTHING POWER CONSUMPTION OF AN ACTIVE MEDICAL DEVICE, which was filed with the U.S.

Patent & Trademark Office on November 22, 2011 and assigned Application No.

13/301,946.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I the undersigned inventor hereby:

1) Agree to sell, assign, transfer, and convey, and hereby do sell, assign, transfer, and convey, to Cochlear Limited, having a principal place of business at 1 University Avenue, Macquarie University, NSW 2109 AUSTRALIA (hereinafter referred to as "ASSIGNEE"), the entire right, title, and interest in and to (a) any intellectual property (including without limitation any innovation, information, invention, discovery, product, process, work, or design) disclosed, embodied, affixed, shown, or claimed in the above-referenced patent application, implicitly or explicitly; (b) the above-referenced patent application, any application based in whole or in part upon the above-referenced patent application (including without limitation any continuation, continuation-in-part, reissue, reexamination, or non-U.S. patent application based in whole or in part on the above-referenced patent application); and (c) any Patent (including without limitation U.S. and non-U.S. patents, utility models, industrial designs, divisionals, reissues, and reexaminations) that is granted or issued upon, or that claims priority to, any and all applications under (b) of this paragraph or that discloses or claims intellectual property under (a) of this paragraph, in whole or in part.

2) Authorize and request the Commissioner of Patents or any other agency, U.S. or non-U.S., to issue any and all Letters or other Patent(s), or other document(s), resulting from the patent application(s) or intellectual property under paragraph 1 (including without limitation any division(s), continuation(s) (in whole or in part), substitute(s), or reissue(s) thereof) to the ASSIGNEE.

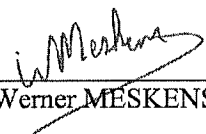
3) Agree to execute all papers and documents, including, without limitation, applications, declarations, oaths, petitions, and other papers, and, entirely at the ASSIGNEE'S expense, perform any acts which are necessary in connection with the prosecution of patent applications or intellectual property under paragraph 1 and/or the enforcement of patents or other rights resulting from such applications or intellectual property.

4) Agree that the terms covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representative, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives, and assigns.

5) Warrant and represent that I have not entered, and will not enter into, any assignment, contract, or understanding that conflicts with this assignment.

6) Hereby grant all practitioners at Customer Number 60050 (KILPATRICK TOWNSEND & STOCKTON LLP) the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Signed on the date indicated beside my signature.

1.	 _____ Werner MESKENS	_____ Date 17 Nov. 2011
2.	_____ Carl Van HIMBEECK	_____ Date

ASSIGNMENT

WHEREAS, we, the undersigned inventors, have invented certain inventions and improvements disclosed in utility patent application entitled SMOOTHING POWER CONSUMPTION OF AN ACTIVE MEDICAL DEVICE, which was filed with the U.S. Patent & Trademark Office on November 22, 2011 and assigned Application No. 13/301,946.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I the undersigned inventor hereby:

1) Agree to sell, assign, transfer, and convey, and hereby do sell, assign, transfer, and convey, to Cochlear Limited, having a principal place of business at 1 University Avenue, Macquarie University, NSW 2109 AUSTRALIA (hereinafter referred to as "ASSIGNEE"), the entire right, title, and interest in and to (a) any intellectual property (including without limitation any innovation, information, invention, discovery, product, process, work, or design) disclosed, embodied, affixed, shown, or claimed in the above-referenced patent application, implicitly or explicitly; (b) the above-referenced patent application, any application based in whole or in part upon the above-referenced patent application (including without limitation any continuation, continuation-in-part, reissue, reexamination, or non-U.S. patent application based in whole or in part on the above-referenced patent application); and (c) any Patent (including without limitation U.S. and non-U.S. patents, utility models, industrial designs, divisionals, reissues, and reexaminations) that is granted or issued upon, or that claims priority to, any and all applications under (b) of this paragraph or that discloses or claims intellectual property under (a) of this paragraph, in whole or in part.

- 2) Authorize and request the Commissioner of Patents or any other agency, U.S. or non-U.S., to issue any and all Letters or other Patent(s), or other document(s), resulting from the patent application(s) or intellectual property under paragraph 1 (including without limitation any division(s), continuation(s) (in whole or in part), substitute(s), or reissue(s) thereof) to the ASSIGNEE.
- 3) Agree to execute all papers and documents, including, without limitation, applications, declarations, oaths, petitions, and other papers, and, entirely at the ASSIGNEE'S expense, perform any acts which are necessary in connection with the prosecution of patent applications or intellectual property under paragraph 1 and/or the enforcement of patents or other rights resulting from such applications or intellectual property.
- 4) Agree that the terms covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representative, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives, and assigns.
- 5) Warrant and represent that I have not entered, and will not enter into, any assignment, contract, or understanding that conflicts with this assignment.
- 6) Hereby grant all practitioners at Customer Number 60050 (KILPATRICK TOWNSEND & STOCKTON LLP) the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Signed on the date indicated beside my signature.

1.	<u>Werner MESKENS</u>	<u>Date</u>
2.	<u>Carl Van HUMBEECK</u>	<u>15/11/2011</u> <u>Date</u>