

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																		
NATURE OF CONVEYANCE:	ASSIGNMENT																		
CONVEYING PARTY DATA																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr><td>Rolf Magnus Berggren</td><td>12/02/2010</td></tr> <tr><td>Joakim Isasksson</td><td>12/03/2010</td></tr> <tr><td>Edwin Jager</td><td>12/02/2010</td></tr> <tr><td>Peter Kjall</td><td>12/07/2010</td></tr> <tr><td>David Nilsson</td><td>12/02/2010</td></tr> <tr><td>Agneta Richter Dahlfors</td><td>12/07/2010</td></tr> <tr><td>Daniel T. Simon</td><td>12/02/2010</td></tr> <tr><td>Klas Tybrandt</td><td>12/02/2010</td></tr> </tbody> </table>		Name	Execution Date	Rolf Magnus Berggren	12/02/2010	Joakim Isasksson	12/03/2010	Edwin Jager	12/02/2010	Peter Kjall	12/07/2010	David Nilsson	12/02/2010	Agneta Richter Dahlfors	12/07/2010	Daniel T. Simon	12/02/2010	Klas Tybrandt	12/02/2010
Name	Execution Date																		
Rolf Magnus Berggren	12/02/2010																		
Joakim Isasksson	12/03/2010																		
Edwin Jager	12/02/2010																		
Peter Kjall	12/07/2010																		
David Nilsson	12/02/2010																		
Agneta Richter Dahlfors	12/07/2010																		
Daniel T. Simon	12/02/2010																		
Klas Tybrandt	12/02/2010																		
RECEIVING PARTY DATA																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 20%;">Name:</td><td>OBOE IPR AB</td></tr> <tr><td>Street Address:</td><td>S:t Persgatan 19</td></tr> <tr><td>City:</td><td>Norrkoping</td></tr> <tr><td>State/Country:</td><td>SWEDEN</td></tr> <tr><td>Postal Code:</td><td>60186</td></tr> </table>		Name:	OBOE IPR AB	Street Address:	S:t Persgatan 19	City:	Norrkoping	State/Country:	SWEDEN	Postal Code:	60186								
Name:	OBOE IPR AB																		
Street Address:	S:t Persgatan 19																		
City:	Norrkoping																		
State/Country:	SWEDEN																		
Postal Code:	60186																		
PROPERTY NUMBERS Total: 1																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12745935</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12745935														
Property Type	Number																		
Application Number:	12745935																		
CORRESPONDENCE DATA																			
<p>Fax Number: (703)991-7071</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 7037408322</p> <p>Email: info@maierandmaier.com</p> <p>Correspondent Name: Timothy J. Maier</p> <p>Address Line 1: 1000 Duke Street</p> <p>Address Line 4: Alexandria, VIRGINIA 22314</p>																			
ATTORNEY DOCKET NUMBER:	AWA-012-US																		

PATENT

501442701

REEL: 025830 FRAME: 0110

OP \$40.00 12745935

NAME OF SUBMITTER:

Timothy J. Maier

Total Attachments: 9

source=AWA-012-US-ExecutedAssignment#page1.tif

source=AWA-012-US-ExecutedAssignment#page2.tif

source=AWA-012-US-ExecutedAssignment#page3.tif

source=AWA-012-US-ExecutedAssignment#page4.tif

source=AWA-012-US-ExecutedAssignment#page5.tif

source=AWA-012-US-ExecutedAssignment#page6.tif

source=AWA-012-US-ExecutedAssignment#page7.tif

source=AWA-012-US-ExecutedAssignment#page8.tif

source=AWA-012-US-ExecutedAssignment#page9.tif

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION,

I/We, the undersigned hereby agree to assign for said good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto

OBOE IPR AB whose mailing address is, S:t Persgatan 19, Norrkoping 601 86, Sweden, a corporation organized under the laws of the state/country of Sweden as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

ELECTRICALLY CONTROLLED ION TRANSPORT DEVICE

described in an application for Letters Patent of the United States, identified as Attorney Docket No. AWA-012-US, Customer No. 62008 at Maier & Maier, PLLC, 1000 Duke Street, Alexandria, VA 22314, and filed on _____, as U. S. Patent Application No. _____, and the invention(s) and improvement(s) set forth therein, and any and all conversions, continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. I/We request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

I/We agree that, when requested, I/We will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

I/We authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I/We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

I/We hereby authorize attorney(s) associated with Customer No. 62008, attorney(s) for Assignee, to insert the filing date and Serial number into the first paragraph of this assignment, after the application for Letters Patent has been filed, and the U.S. Patent Office has assigned such application a Serial Number.

I/We covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I/We have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, I/We have hereunto signed my name on the day and year set forth below.

Inventor's Signature

DATE

Rolf Magnus Berggren

1st Inventor's Printed Name

Inventor's Signature

DATE

Joakim Isaksson

2nd Inventor's Printed Name

Inventor's Signature

DATE

Edwin Jager

3rd Inventor's Printed Name



Inventor's Signature

2010-12-07

DATE

Peter Kjall

4th Inventor's Printed Name

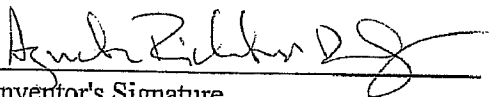
Inventor's Signature

DATE


David Nilsson

5th Inventor's Printed Name

IN WITNESS WHEREOF, I/We have hereunto signed my name on the day and year set forth below.

 7.12.10
Inventor's Signature DATE

Agneta Richter Dahlfors
6th Inventor's Printed Name

 2010-12-08
Inventor's Signature DATE

Signed earlier.

Daniel T. Simon
7th Inventor's Printed Name

Inventor's Signature DATE

Klas Tybrandt
8th Inventor's Printed Name

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION,

I/We, the undersigned hereby agree to assign for said good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto

OBOE IPR AB whose mailing address is, S:t Persgatan 19, Norrkoping 601 86, Sweden, a corporation organized under the laws of the state/country of Sweden as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

ELECTRICALLY CONTROLLED ION TRANSPORT DEVICE

described in an application for Letters Patent of the United States, identified as Attorney Docket No. AWA-012-US, Customer No. 62008 at Maier & Maier, PLLC, 1000 Duke Street, Alexandria, VA 22314, and filed on _____, as U. S. Patent Application No. _____, and the invention(s) and improvement(s) set forth therein, and any and all conversions, continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. I/We request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

I/We agree that, when requested, I/We will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

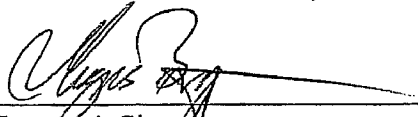
I/We authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I/We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

I/We hereby authorize attorney(s) associated with Customer No. 62008, attorney(s) for Assignee, to insert the filing date and Serial number into the first paragraph of this assignment, after the application for Letters Patent has been filed, and the U.S. Patent Office has assigned such application a Serial Number.

I/We covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I/We have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, I/We have hereunto signed my name on the day and year set forth below.



Inventor's Signature

2/12 2010

DATE

Rolf Magnus Berggren


1st Inventor's Printed Name

Inventor's Signature

DATE

Joakim Isaksson

2nd Inventor's Printed Name



Inventor's Signature

2-12-2010

DATE

Edwin Jager

3rd Inventor's Printed Name

Inventor's Signature

DATE

Peter Kjall

4th Inventor's Printed Name



Inventor's Signature

2010-12-02

DATE

David Nilsson

5th Inventor's Printed Name

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION,

I/We, the undersigned hereby agree to assign for said good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto

OBOE IPR AB whose mailing address is, S:t Persgatan 19, Norrkoping 601 86, Sweden, a corporation organized under the laws of the state/country of Sweden as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

ELECTRICALLY CONTROLLED ION TRANSPORT DEVICE

described in an application for Letters Patent of the United States, identified as Attorney Docket No. AWA-012-US, Customer No. 62008 at Maier & Maier, PLLC, 1000 Duke Street, Alexandria, VA 22314, and filed on _____, as U. S. Patent Application No. _____, and the invention(s) and improvement(s) set forth therein, and any and all conversions, continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. I/We request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

I/We agree that, when requested, I/We will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

I/We authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I/We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

I/We hereby authorize attorney(s) associated with Customer No. 62008, attorney(s) for Assignee, to insert the filing date and Serial number into the first paragraph of this assignment, after the application for Letters Patent has been filed, and the U.S. Patent Office has assigned such application a Serial Number.

I/We covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I/We have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, I/We have hereunto signed my name on the day and year set forth below.

Inventor's Signature

DATE

Rolf Magnus Berggren

1st Inventor's Printed Name



Inventor's Signature

3 Dec 2010
DATE

Joakim Isaksson

2nd Inventor's Printed Name

Inventor's Signature

DATE

Edwin Jager

3rd Inventor's Printed Name

Inventor's Signature

DATE

Peter Kjall

4th Inventor's Printed Name

Inventor's Signature

DATE

David Nilsson

5th Inventor's Printed Name

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION,

I/We, the undersigned hereby agree to assign for said good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto

OBOE IPR AB whose mailing address is, S:t Persgatan 19, Norrkoping 601 86, Sweden, a corporation organized under the laws of the state/country of Sweden as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

ELECTRICALLY CONTROLLED ION TRANSPORT DEVICE

described in an application for Letters Patent of the United States, identified as Attorney Docket No. AWA-012-US, Customer No. 62008 at Maier & Maier, PLLC, 1000 Duke Street, Alexandria, VA 22314, and filed on _____, as U. S. Patent Application No. _____, and the invention(s) and improvement(s) set forth therein, and any and all conversions, continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. I/We request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

I/We agree that, when requested, I/We will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

I/We authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I/We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

I/We hereby authorize attorney(s) associated with Customer No. 62008, attorney(s) for Assignee, to insert the filing date and Serial number into the first paragraph of this assignment, after the application for Letters Patent has been filed, and the U.S. Patent Office has assigned such application a Serial Number.

IN WITNESS WHEREOF, I/We have hereunto signed my name on the day and year set forth below.

Inventor's Signature

DATE

Agneta Richter Dahlfors

6th Inventor's Printed Name


Inventor's Signature

2/12 2010
DATE

Daniel T. Simon

7th Inventor's Printed Name


Inventor's Signature

2/12 2010
DATE

Klas Tybrandt

8th Inventor's Printed Name