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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Attorney Docket No. 225.00010121

To the Honorable Commissioner of Patents and Trademarks: Please	e record the attached original documents or copy thereof.			
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):			
Matthew F. Schmidt John S. Buan	Name: Minnesota Innovative Technologies & Instruments Corporation (MITI)			
Additional name(s) of conveying party(ies) attached? _Yes_X_No				
3. Nature of conveyance:	Street Address: 738 Country Lakes Drive			
X Assignment Merger Security Agreement Change of Name Other	City: Lino Lakes State: MN ZIP: 55014-5488			
Execution Date: November 16, 2000	Additional name(s) & address(es) attached?Yes _X_No			
4. Application number(s) or patent number(s):	The second section is the second of the seco			
If this document is being filed together with a new application, to A. Patent Application No(s). 09/191,574 Title: CONTROL OF RESPIRATORY OXYGEN DEI Additional numbers attached?Yes _X_No	B. Paterit Vots)			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1			
Name: Kevin W. Raasch Address: MUETING, RAASCH & GEBHARDT, P.A. P.O. Box 581415 Minneapolis, MN 55458-1415	7. Total fee (37 CFR §3.41): \$ 40.00 X Enclosed Authorized to be charged to deposit account 8. Please charge any additional fees or credit any overpayments to Deposit account number: 13-4895			
DO NOT USE	THIS SPACE			
9. Statement and signature.				
To the best of my knowledge and belief, the foregoing information copy of the original document.	is true and correct and any attached copy is an original or a true			
Kevin W. Raasch Name of Person Signing Signature	Date 28 NOVIEMBER 7000			
Total number of pages including cover sh	neet, attachments, and document(s): _3_			
Mail documents to be recorded with	required cover sheet information to:			

Commissioner of Patents and Trademarks
Box Assignments

Washington, D.C. 20231

12/21/2000 JJALLAH2 00000064 09191574

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PATENT

REEL: 011345 FRAME: 0932

ASSIGNMENT

Whereas We, Matthew F. Schmidt and John S. Buan, and with residences and citizenships as indicated below; along with Catherine A. Nordman a U.S. citizen residing at 1875 Selby Ave., St. Paul, Minnesota 55104, have made an invention in

CONTROL OF RESPIRATORY OXYGEN DELIVERY

U.S. Patent Appln. Serial No. 09/191,574, filed November 13, 1998 (225.00010121) Int'l Appln. No. PCT/US98/15490, filed July 25, 1998 (225.00010220)

and executed an application for Letters Patent of the United States of America based thereon;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, we have individually and jointly agreed to assign and transfer and do hereby assign and transfer unto Minnesota Innovative Technologies & Instruments Corporation (MITI), ("Company"), a corporation of Minnesota, having its principal office at 738 Country Lakes Drive, Lino Lakes, Minnesota 55014-5488, its successors and assigns, the entire right, title, and interest in and to said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in said invention made by us or any of us or made jointly with others (provided any such improvement is made during, or within one year after the termination of, the employment by the Company of whichever of us, solely or jointly with one or more others, has made the same), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by us or any of us had this assignment and transfer not been made;

We do further agree for ourselves and for our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as we lawfully may, that may be deemed necessary by the Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of said applications, to Minnesota Innovative Technologies & Instruments Corporation (MITI) as the assignee of the entire right, title, and interest therein.

In witness whereof, we have hereunto signed our names on the days and years set forth below.

Name:

Matthew F. Schmidt

Address:

738 Country Lakes Drive, Lino Lakes, Minnesota 55014-5488

Citizenship:

United States of America

STATE OF MINNESOTA

On this Ath day of Soveraher 2000 before me personally appeared Matthew F. Schmidt to me known to be the person described in and who executed the foregoing instrument, and he executed the same for the uses and purposes therein set forth.

> NOTARY PUBLIC-MINNESOTA My Commission Expires January 31, 2005

LOUISE M. GUGGISBERG

PATENT

REEL: 011345 FRAME: 0933

Assignment Page 2 of 2
Serial No.: 09/191,574

11/16/00

LOUISE M. GUGGISBERG NOTARY PUBLIC-MINNES TA My Commission Expires

January 31, 2005

Filing Date: November 13, 1998

For: CONTROL OF RESPIRATORY OXYGEN DELIVERY

Name: John S. Buan

Address: 15412 64th Place North, Maple Grove, Minnesota 55311

Citizenship: United States of America

STATE OF MINNESOTA) ss.

COUNTY OF Hennepin

On this <u>flot</u> day of <u>flow ewe her of 2000</u> before me personally appeared <u>John S. Buan</u> to me known to be the person described in and who executed the foregoing instrument, and he executed the same for the uses and purposes therein set forth.

Motary Public

PATENT

REEL: 011345 FRAME: 0934

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	Schmidt et al.		Gro	up Art Unit:	3761		
Serial No.:	09/191,574		Exa	miner:	G. Dawson		
Filed:	November 13, 1998		Doo	ket No.:	225.00010121		
Allowed	August 29, 2000		Bate	ch No.:	R39		
Title:	CONTROL OF RESPIRATORY OXYGEN DELIVERY						
Commissioner fo ATTN: BOX AS Washington, D.C	SIGNMENT 2. 20231	ymanta along with th	is Transmittal Sh	oot (which is	submitted in triplicate):		
X Small er statemer statemer X A return A Petition An Information of d X A check	ntity status of this apport(s) previously submit postcard. on for Extension of Tirmation Disclosure State and the state amount of \$40 assignment from Matt	lication under 37 C. itted. ime for month(s) at the the the the the the the the the th	F.R. §§1.9 and 1 and a check in the opies of application application hn Buan to MITI.	27 has been e amount of \$ cations; 1449 a fee. and Assignn	stablished by verified _ for the required fee. forms (pgs); and copies nent cover sheet (3 pgs.). been calculated as shown:		
	Fee Calcu	ulation for Claims l	Pending After A	mendment			
	Pending Claims after Amendment (1)	Claims Paid for Earlier (2)	Number of Additional Claims (1-2)	Cost p Additio Clain	nal Required		
Total Claims			سورور بالمشد المستحد ا	x \$9 =			
Independent Claims				x \$40			
	More New Multiple D	Dependent Claims Pr	esented? If Yes,	Add \$135 He	ere →		
	More New Multiple D		esented? If Yes,	· .	·		

(SMALL ENTITY TRANSMITTAL UNDER RULE 1.8)

RECORDED: 12/01/2000

PATENT REEL: 011345 FRAME: 0935

Facsimile: 612-305-1228