OMB No. 661-0027 (exp. 6/30/2008) 05 - 07		United States Patent and Trademark Off	
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he Director of the U.S. Patent a 10350	1113	Jocuments or the new address(es) below.	
1. Name of conveying party(ies)	2. Name and a	address of receiving party(ies)	
Brenton Taylor Peter Hansen	Name: Inogen Corporation		
Peter natisett	Internal Address:		
Additional name(s) of conveying party(ies) attached? Yes	Street Address: 326 Bollay Drive		
Execution Date(s) January 11, 2008			
✓ Assignment Merger			
Security Agreement Change of Name	City: Goleta		
Joint Research Agreement	State: California	a	
Government Interest Assignment	Otate. <u>Janiorna</u>		
Executive Order 9424, Confirmatory License	Country: US Zip: 93117		
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Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT OF PATENT RIGHTS

I, Brenton Taylor, a citizen of the United States residing at 1187 Lawndale Rd., Kenwood, CA 95452 am one of the inventors of the inventions and improvements that are the subject of an application for United States patent protection entitled "A Gas Concentrator with Integral Membrane Dryer," signed by me and filed 1/28, 2007 and assigned U.S. Serial Number 11/99, 389 ("Application"), and I authorize and request the agent appointed in the Application to hereafter complete this assignment by inserting above the filing date and serial number of the Application when known.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby assign to Inogen, Inc., having a place of business at 326 Bollay Dr., Goleta, CA 93117, and to its successors and assigns (collectively hereafter "Assignee"), my entire right, title, and interest throughout the world in said inventions and improvements, in the Application, in any and all United States and foreign Letters Patent and similar legal protections granted for any of said inventions or improvements, and in all continuations, continuations-in-part, divisions, renewals, extensions, substitutes, or reissues of said patents and protections for the full term for which the same may be granted, together with the right to claim priority based on the filing date of the 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 purpose, and together with all income, royalties, damages, or payments due or payable, including without limitation all claims for damages by reason of infringement or other unauthorized use of the inventions and improvements, with the right to sue for and collect the same, all for Assignee's sole use and enjoyment.

I authorize and request the Commissioner for Patents in the United States Patent and Trademark Office, and all officials holding comparable positions in foreign countries, to issue to Assignee all Letters Patent and similar legal protections granted for said inventions and improvements, whether based on the Application or any foreign application, or on any continuations, continuations-in-part, divisions, renewals, extensions, substitutes, or reissues of said patents and protections.

I hereby covenant that I have not made or entered into and will not make or enter into any other assignment, sale, agreement, or encumbrance that conflicts with this assignment.

I authorize 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 myself and my respective heirs, legal representatives, and assigns, without further compensation, to perform all lawful acts, including the execution of documents and the giving of testimony, that may be necessary or desirable for

obtaining, sustaining, reissuing, or enforcing Letters Patent or like rights of exclusion in the United States and throughout the world for said inventions and improvements, and for perfecting, recording, and maintaining the title of Assignee to said inventions and improvements, the Application, any foreign applications, and any Letters Patent or like rights of exclusion granted for said inventions and improvements throughout the world.

BRENTON TAYLOR	
(signature)	Date: 01/11/2008
IN WITNESS WHEREOF, this 10 ¹ day of JANL	, I hereto set my hand and seal at 9:30 AM, , , , , , , , , , , , , , , , , , ,
State of <u>CAUFORNIA</u> County of <u>Santa Barbar</u>	~
BRENTON TAYLOR — personally known to me OR \(\) the person(s) whose name(s) is/are s that he/she/they executed the same is	proved to me on the basis of satisfactory evidence to be subscribed to the within instrument, and acknowledged to me in his/her/their authorized capacity(ies), and that by trument the person(s), or the entity upon behalf of which the
	→

ASSIGNMENT OF PATENT RIGHTS

I, Peter Hansen, a citizen of the United States residing at 3047 Marilyn Way, Santa Barbara, CA 93105 am one of the inventors of the inventions and improvements that are the subject of an application for United States patent protection entitled "Gas Concentrator with Integral Membrane Dryer," signed by me and filed (1) (2012007 and assigned U.S. Serial Number (499, 389 ("Application"), and I authorize and request the agent appointed in the Application to hereafter complete this assignment by inserting above the filing date and serial number of the Application when known.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby assign to Inogen, Inc., having a place of business at 326 Bollay Dr., Goleta, CA 93117, and to its successors and assigns (collectively hereafter "Assignee"), my entire right, title, and interest throughout the world in said inventions and improvements, in the Application, in any and all United States and foreign Letters Patent and similar legal protections granted for any of said inventions or improvements, and in all continuations, continuations-in-part, divisions, renewals, extensions, substitutes, or reissues of said patents and protections for the full term for which the same may be granted, together with the right to claim priority based on the filing date of the 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 purpose, and together with all income, royalties, damages, or payments due or payable, including without limitation all claims for damages by reason of infringement or other unauthorized use of the inventions and improvements, with the right to sue for and collect the same, all for Assignee's sole use and enjoyment.

I authorize and request the Commissioner for Patents in the United States Patent and Trademark Office, and all officials holding comparable positions in foreign countries, to issue to Assignee all Letters Patent and similar legal protections granted for said inventions and improvements, whether based on the Application or any foreign application, or on any continuations, continuations-in-part, divisions, renewals, extensions, substitutes, or reissues of said patents and protections.

I hereby covenant that I have not made or entered into and will not make or enter into any other assignment, sale, agreement, or encumbrance that conflicts with this assignment.

I authorize 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 myself and my respective heirs, legal representatives, and assigns, without further compensation, to perform all lawful acts, including the execution of documents and the giving of testimony, that may be necessary or desirable for

obtaining, sustaining, reissuing, or enforcing Letters Patent or like rights of exclusion in the United States and throughout the world for said inventions and improvements, and for perfecting, recording, and maintaining the title of Assignee to said inventions and improvements, the Application, any foreign applications, and any Letters Patent or like rights of exclusion granted for said inventions and improvements throughout the world.

PETER HANS	SEN				
R=115 (signature)			Date: 1	11/08	
IN WI this <u>l</u> O	TNESS WHE	EREOF, I hereto set n January	ny hand and se , 2008.	eal at <u>9'.30 Am</u> ,	
State of <u>Cp1</u> County of <u>S</u> x					
On Jan	J. 10, 2008	before me, SHEUN	A GLASS	, personally appeared	
the person(s) v	whose name(*) y executed the gnatures(*) or	is/are subscribed to the same in his/her/their the instrument the pe	he within instr authorized ca	s of satisfactory evidence to be rument, and acknowledged to mapacity(ies), and that by entity upon behalf of which the	
	WITT	NESS my hand and off	ficial seal.	0 () 0	
		S	Signature of No	othry Public	
NROI	SHELLY A. GLA COMM. #1723 Notary Public · Ca Santa Barbara Co ly Comm. Expires Feb	3891 Z lifornia Q punty 1			

RECORDED: 04/30/2008

PATENT

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