Docket No.: 0701.095A

FORM PTO-1595 (Modified) (Rev. 6-93) MRD 08-17- OMB No. 0651-0011 (exp.4/94) Copyright 1996-97 LegalStar P08A/REV02 8-72-98	Patent and Trademark Office		
To the Honorable Commissioner of Pate	452 attached original documents or copy thereof.		
1. Name of conveying party(ies): YUN GAO KEVIN Q. FANG ROBERT HETT MARTIN PATRICK REDMON	2. Name and address of receiving party(ies): Name: Sepracor, Inc. Address: 111 Locke Drive		
Additional names(s) of conveying party(ies)			
3. Nature of conveyance:			
🖾 Assignment 🗀 Merger			
☐ Security Agreement ☐ Change of Name	City: Marlborough State/Prov.: MA		
☐ Other	Country: U.S.A. ZIP: 01752		
Execution Date: 1998: 7/21; 7/16; 7/21; 7/13; 7/21; 8/6	Additional name(s) & address(es)		
4. Application number(s) or registration numbers(s): If this document is being filed together with a new application. Patent Application No. Filing date 09/083,010 5/21/98	the execution date of the application is: B. Patent No.(s)		
5. Name and address of party to whom correspondence	☐ Yes ☒ No 6 Total number of applications and patents involved: 1		
concerning document should be mailed: Name: Philip E. Hansen, Heslin & Rothenberg, P.C.			
Annual Control of the	7. Total fee (37 CFR 3.41):\$ 40.00 ☑ Enclosed - Any excess or insufficiency should be credited or debited to deposit account		
Registration No. 32,700 Address: 5 Columbia Circle			
	☐ Authorized to be charged to deposit account		
City: Albany State/Prov. NY Country: U.S.A. ZIP: 12203	8. Deposit account number: 01000 0000 0000 0000 0000 0000 0000 0		
DO NOT	USE THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief, the foregoing information of the original document. Philip E. Hansen Name of Person Signing	ation is true and correct and any attached popy is a true copy August 7, 1998		
Total number of pages including	Signature PATENT Date cover speet attachments and FRA		

RECORDATION FORM COVER SHEET

Continuation of No. 1. Name of conveying party(ies):

CHRIS HUGH SENANAYAKE STEPHEN ALAN WALD

> PATENT REEL: 9377 FRAME: 0217

ASSIGNMENT

WHEREAS, We, YUN GAO, residing at 7 David Road, Southborough, Massachusetts 01772, a citizen of People's Republic of China; KEVIN Q. FANG, residing at 35 Atwood Street, Wellesley, Massachusetts 02181, a citizen of the People's Republic of China; ROBERT HETT, residing at Tannengut 3, CH-5000 Aarau, Switzerland, a citizen of Germany; MARTIN PATRICK REDMON, residing at 300 Stearns Road, Marlborough, Massachusetts 01752, a citizen of the United States of America; CHRIS HUGH SENANAYAKE, residing at 11 Old Farm Circle, Shrewsbury, Massachusetts 01545, a citizen of Sri Lanka and STEPHEN ALAN WALD, residing at 71 Cider Mill Road, Sudbury, Massachusetts 01776, a citizen of the United States of America, have invented certain new and useful improvements in FORMOTEROL PROCESS, for which We have executed an application for Letters Patent of the United States, which was filed on May 21, 1998, as Serial Number 08/083,010; and

WHEREAS, Sepracor, Inc. having offices at 111 Locke Drive, Marlborough, Massachusetts 01752, is desirous of obtaining the entire right, title and interest in, to and under the said improvements and the said application;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, We the said YUN GAO, KEVIN Q. FANG, ROBERT HETT, MARTIN PATRICK REDMON, CHRIS HUGH SENANAYAKE and STEPHEN ALAN WALD, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said Sepracor, Inc., its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said improvements, and the said provisional application, all non-provisional applications arising therefrom, and all divisions, renewals and continuations thereof, and all Letters Patent which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and We hereby authorize and request the Commissioner of Patents

of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said Sepracor, Inc., its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that We have full right to convey the entire interest herein assigned, and that We have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that We will communicate to the said Sepracor, Inc., its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said Sepracor, Inc., its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 2/st day of July , 1998.
357
YUN GAO
STATE OF MASSACHUSETTS)
) ss.:
COUNTY OF MIDDLESEX)
On this day of who known and known to me to be the
personally came Yun Gao, to me known and known to me to be the person of that name, who signed and sealed the foregoing
instrument, and he acknowledged the same to be his free act and
deed.
fulle D. Parks
Notary Public

JULIE D. PARKER
Notary Public
My Commission Expires May 14, 2004

- 2 -

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this day of, 1998.
Kevin Q. Fang
STATE OF MASSACHUSETTS)) ss.:
COUNTY OF minatesex)
On this day of , 1998, before me personally came Kevin Q. Fang, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.
JULIE D. PARKER Notary Public My Commission Expires May 14, 2004 Notary Public
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this day of July , 1998. MARTIN PATRICK REDMON
STATE OF MASSACHUSETTS)
COUNTY OF MIDDLESEX)
On this day of Juy , 1998, before me personally came Martin Patrick Redmon, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.
Notary Public
- NOCALY PUBLIC

JULIE D. PARKER

Notary Public

3 - My Commission Expires May 14, 2004

PATENT REEL: 9377 FRAME: 0220

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	Bloom High Strange
	CHRIS HUGH SENANAYAKE
STATE	OF MASSACHUSETTS)
COLINIO) ss.: Y OF <i>mindesex</i>)
perso	On this 13th day of July , 1998, before me hally came Chris Hugh Senahayake, to me known and known be the person of that name, who signed and sealed the
	oing instrument, and he acknowledged the same to be his and deed.
	Adri D. Ponker
	Notary Public JULIE D. PARKE, Notary Public My Commission Expires May
	IN TESTIMONY WHEREOF, I hereunto set my hand and seal the day of $\frac{\Im G}{2}$, 1998.
	Styl Sta Wald
	STEPHEN ALAN WALD
STATE	OF MASSACHUSETTS)
COUNT) ss.: Y OF <i>middlesex</i>)
(On this $\frac{313}{213}$ day of $\frac{1}{100}$, 1998, before me
perso	nally came STEPHEN ALAN WALD, to me known and known to me person of that name, who signed and sealed the foregoing
	ument, and he acknowledged the same to be his free act a
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	aulie D Parter

JULIE D. PARKER

- 4 - Notary Public

My Commission Expires May 14, 2004

PATENT REEL: 9377 FRAME: 0221

IN 	WITNESS day of _		I hereun	to set my hand and seal this , 1998.
			ROBERT H	IETT
Witness	- Magaza a Marin Sagagar a Seri Sagasa yan Amerikan Sagasa da			อกเกียวกระสอดูเรองโดยสร Die vorstehende Unterschrift von Hern/F rau/Erl
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RECORDED: 08/12/1998