Jul	09 2007 7:31AM HP LASERJET 320	o <sup>,</sup>	7579656775	p.1							
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	Atsuo F. FUKUNAGA Alex S. FUKUNAGA	Name: F-Concepts LL									
	Blanca M. FUKUNAGA	Internal Address:									
	Additional name(s) of conveying party(ies) attached? 🗌 Yes 🗹 No										
	3. Nature of conveyance/Execution Date(s):	Street Address: 54	11 Littlebow Road								
	Execution Date(s) 2 June 2004										
	Assignment Merger		· · · · · · · · · · · · · · · · · · ·								
	Security Agreement Change of Name	City: Rancho Palos Verdes									
	Joint Research Agreement	State: California									
	Government Interest Assignment	Country: United State	s Zip: 90275								
	Executive Order 9424, Confirmatory License										
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			led together with a new application.								
	A. Patent Application No.(s)	B. Patent No.(s)	)								
07/10/2007	FAEYEK11780000018 10777772										
01 FC:8021	40.00 OP	tached7 Yes VNo									
	Additional numbers at										
	<ol><li>Name and address to whom correspondence concerning document should be malled:</li></ol>	6. Total number of involved: <u>1</u>	f applications and patents								
	Name: Daniel B. Schein, Ph.D., Esq.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00									
	Internal Address:	Authorized to I	be charged by credit card								
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	Street Address: PO Box 68128	Enclosed									
		None required (government interest not affecting title)									
	City: Virginia Beach	8. Payment Information									
	State: Virginia Zip: 23471	a. Credit Card Last 4 Numbers 3918									
	Phone Number: 757-965-5218	Expiration Date <u>02/11</u>									
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	Danell B. Schein, Ph.D., Esg., Reg. No. 33,551	Total	number of pages including cover 5	1							
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## ASSIGNMENT

RE: U.S. Patent Application Serial Number: 10/254,700 Filed: September 24, 2002											
Entitl						RCUITS	5	HAVING	UNC	ONVENTIC	NAL
								SYSTEMS	AND	METHODS	FOR
								FRESH GA			
Assignors:	ATSU	00	F.	FUKU	NAGA,	ALEX	S.	FUKUNAG	A and	BLANCA	М.
-	FUK	UNA	GA								
Assignee:	F-C	ONC	EPT	S LLC	2						

Whereas, I, ATSUO F. FUKUNAGA, I, ALEX S. FUKUNAGA, AND, I, BLANCA M. FUKUNAGA, all residing at 5411 Littlebow Road, Rancho Palos Verdes, CA. 90275, USA(hereinafter referred to as Assignors), have invented certain improvements in <u>BREATHING CIRCUITS HAVING</u> <u>UNCONVENTIONAL RESPIRATORY CONDUITS AND SYSTEMS AND METHODS FOR</u> <u>OPTIMIZING UTILIZATION OF FRESH GASES</u> (hereinafter referred to as the invention), for which an application for Letters Patent of the United States of America was filed on September 24, 2002 and given serial number 10/254,700, and

Whereas, <u>F-CONCEPTS LLC</u>, having a place of business at 5411 Littlebow Road, Rancho Palos Verdes, California 90275, USA (hereinafter referred to as Assignee), is desirous of acquiring all right, title, and interest held by Assignors in said invention, said application, and in any Letters Patent to be obtained therefor:

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned Assignors hereby assign, sell and transfer unto said Assignee all right, title, and interest held by the Assignors throughout the world, including but not limited to the United States of America and all other countries, in and to said invention and application, and any related provisional applications, and all divisions or continuations, continuation in part thereof, and to any and all Letters Patent that may be granted therefor, together with any reissues, reexaminations, extensions or renewals thereof, the same to be held and enjoyed by the Assignee for Assignee's own use and behoof, and for Assignee's legal representatives, successors and assigns, to the full end of the term for which any and all said Letters Patent may be granted, as fully and entirely as the same would have been held by the undersigned Assignors had this Assignment and sale not been made; and the undersigned, and legal representatives thereof, hereby covenant and agree to execute and deliver any and all papers, and do all lawful acts that said Assignee may consider necessary or

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advisable to perfect title to said invention and to obtain both United States and foreign Letters Patent therefor, and any divisions, continuations, reissues, reexaminations, extensions and renewals thereof, and agree at any time upon request, to communicate to said Assignee, or Assignee's successors and assigns, such facts relating to said invention and U.S. or foreign Letters Patent or the history thereof as may be known to the undersigned and testify as to the same in any interferences, opposition or other litigation, when requested to do so, all without further consideration than that now paid, but at the expense of said Assignee, Assignee's successors or assigns. The undersigned further grant the authorized representative of F-concepts LLC power to insert on this Assignment any further identification information which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office or other patent office for recordation of this document.

H2-2004 FUKUNAGA

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[ ] personally known by me, or

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who signed the foregoing Assignment in my presence on the date above and acknowledged the same to be his or her voluntary act and deed.

Notary Public

My commission expires on

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FUKUNAGA

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6/2/2007

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> Notary Public My commission expires on

6/2/2004 Date

BLANCA M. FUKUNAGA

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County of:

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who signed the foregoing Assignment in my presence on the date above and acknowledged the same to be his or her voluntary act and deed.

> Notary Public My commission expires on

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On JUNE 2, 2004	_ before me, the undersigned, a Notar	y Public in and for
said State personally appeared ATSUC F. FULU	NAGA BLANCA M. FUKUNAGA AL Name(s) of Signer(s)	EX S. FULUNAGA
Personally known to me OR proved to me of NEIRISSA (VNN KEYS Commission # 1455007 Notary Public - Cationnia Los Angeles County My Comm. Expires Dec 8, 2007	on the basis of satisfactory evidence to whose name(s) is are subscrib instrument and acknowledge ho/she/they executed the sam authorized capacity(ies) and th signature(s) on the instrument the entity upon behalf of which the executed the instrument. Witness my hand and official sea MUULL Signature of Notor	ed to the within d to me that e in <del>his/her/their</del> at by <del>his/her/their</del> e person(s) or the person(s) acted,
(Area above for official notarial seal)	NEIRISSA L. KENS Name (Typed or Print	ed)
Capacity Claimed by Signer	Description of Attached D	locument
X, Individual(s) Corporate Officer(s) - Title(s)	(Although this information is optional, it co attachment of this certificate to anot	her document.)
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## PATENT REEL: 019553 FRAME: 0484

## RECORDED: 07/09/2007