,	Form PTO-1595 (Rev. 03/05) OMB No. 0651-0027 (exp. 6/30/2005)	-20-2006 s. DEPARTMENT OF COMMERCE
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13.0	103260336	
	-	se record the attached documents or the new address(es) below.
, _	1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
9	Zachary Mason	Name: Efficient Frontier
		Name: Efficient Frontier Internal Address: 90274/L Street Address: 321 Castro Street, #201
	Additional name(s) of conveying party(ies) attached? Yes 🗸 No	
	3. Nature of conveyance/Execution Date(s):	Street Address: 321 Castro Street, #201
	Execution Date(s) June 7, 2006	1
	Assignment Merger	
	Security Agreement Change of Name	City: Mountain View
	Joint Research Agreement	State: CA
	Government Interest Assignment	O
	Executive Order 9424, Confirmatory License	Country: USA Zip:94041
	Other	Additional name(s) & address(es) attached? Yes No
	4. Application or patent number(s):	document is being filed together with a new application.
	A. Patent Application No.(s)	B. Patent No.(s)
6/16/2000		
5 FC:8021	(40.00 DP	
	Additional numbers attached? Yes Vo	
	5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:1
	Name: Schwabe, Williamson & Wyatt, P.C.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40
	Internal Address:	Authorized to be charged by credit card
		Authorized to be charged to deposit account
	Street Address: 1211 SW Fifth Avenue	Finchesed
		None required (government interest not affecting title)

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Zip: 97204-3795

Robert C. Peck

Name of Person Signing

City: Portland

Phone Number:

Fax Number:

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9. Signature:

State: OR

8. Payment Information

a. Credit Card Last 4 Numbers

Authorized User Name _

b. Deposit Account Number 500393

Expiration Date

Total number of pages including cover

sheet, attachments, and documents:

June 13, 2006 Date

3

Attorney Docket No. 111210-147782

Patent

ASSIGNMENT (For Execution Prior To Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged that the undersigned,

ASSIGNOR:

Zachary Mason

does hereby sell, assign, and transfer to

ASSIGNEE:

Efficient Frontier

321 Castro Street, #201 Mountain View, CA 94041

and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated helow and is entitled:

KEYWORD CHARACTERIZATION AND APPLICATION

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned

IPG No. P004

PATENT REEL: 017974 FRAME: 0720 relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

indicate the date you signed the Combined Declaration And Power Of Attorney:

inventor: Please

Inventor: Please sign and date below:

Date

Name: Zachary Mason

Date

Assignment Document Return Address:

Schwabe, Williamson & Wyatt, P.C. Pacwest Center, Suites 1600-1900

RECORDED: 06/13/2006

1211 SW Fifth Avenue Portland, Oregon 97204 Telephone: 503-222-9981