PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		IMENT
NATURE OF CONVEYANCE:	Asignee previously reco	to correct the To re-record assignment to correct orded on Reel 017119 Frame 0400. Assignor(s) hereby needs to be changed from Searete LLC to The Invention
CONVEYING PARTY DATA	, <u>, , , , , , , , , , , , , , , , , , </u>	
Name		Execution Date
Searete LLC		02/10/2010
RECEIVING PARTY DATA		
Name: The Inve	ntion Science Fund I, LLC	
Street Address: 1756 - 1	1756 - 114th Ave SE Ste 110	
City: Bellevue	Bellevue	
State/Country: WASHIN	WASHINGTON	
Postal Code: 98004	98004	
Property Type Application Number:	11214458	Number
Patent Number:	7647487	
Patent Number:	7627739	
CORRESPONDENCE DATA		
Correspondence will be sent viaPhone:425Email:pauCorrespondent Name:Clar	5)679-0566 <i>US Mail when the fax attempt is uns</i> -467-2300 lal@intven.com rence T. Tegreene 6 - 114th Ave SE Ste 110 evue, WASHINGTON 98004	successful.
		1
Address Line 4: Bell		1

REEL: 023915 FRAME: 0605

Total Attachments: 11 source=Copy Parent Assignment#page1.tif source=Copy Parent Assignment#page2.tif source=Copy Parent Assignment#page3.tif source=Copy Parent Assignment#page5.tif source=Copy Parent Assignment#page6.tif source=Copy Parent Assignment#page7.tif source=Copy Parent Assignment#page7.tif source=Copy Parent Assignment#page8.tif source=Copy Parent Assignment#page9.tif source=Copy Parent Assignment#page9.tif source=Assignment Form - Searete to ISFI#page1.tif

RECUDATION FOI	RM COVER SHEET
Rev. 6-93) PATENT	S ONLY
o the Honorable Commissioner of Patents and Trademarks: P	lease record the attached original document or copy thereof.
. Name(s) of conveying party(ies):	2. Name and address of receiving party:
1) BRAN FERREN	Name: <u>SEARETE LLC</u>
2) W. DANIEL HILLIS	Internal Address:
3) NATHAN P. MYHRVOLD4) CLARENCE T. TEGREENE	
5) LOWELL L. WOOD, JR.	
dditional names of conveying parties attached? <u>Yes X</u> No	<u></u>
Nature of conveyance: X Assignment Merger	Street Address: <u>1756 – 114TH AVE. S.E., # 110</u>
Security Agreement Change of Name	
Other	City: <u>BELLEVUE</u> State <u>WA</u>
Execution Dates:	Zip: <u>98004</u>
1) OCTOBER 20, 2005 4) SEPTEMBER 8, 2005 2) SEPTEMBER 16, 2005 5) SEPTEMBER 13, 2005 3) SEPTEMBER 9, 2005 6)	Additional names & addresses attached?Yes _XNo
. Application number(s) or registration number(s):	· · · · · · · · · · · · · · · · · · ·
If this document is being filed t the execution date of	ogether with a new application, of the application is
A. Patent Application No(s). 11/214,458	B. Patent No(s).
Additional numbers attache	 d? Yes <u>X</u> No
 Name and address of party to whom correspondence concerning document should be mailed: 	 Total number of applications and patents involved<u>1</u>
Name: SEARETE LLC	
Internal Address:CLARENCE T. TEGREENE	7. Total Fee (37 CFR 3.41):
	<u>X</u> Enclosed
Street Address:1756 – 114 th Ave. S.E., # 110	Authorized to be charged to deposit account
City: <u>Bellevue</u> State: <u>WA</u> ZIP: <u>98004</u>	8. Deposit account number:
	502857
DO NOT USE	
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true copy of the original document.	information is true and correct and any attached copy is a
FREDERICK A. KASEBURG HHL Sighat Name of Person Signing Sighat	ure Date
Total number of pages including cover sheet,	attachments, and document:9
DMB No. 0651-0011 (exp 4/94) - http://isf_share/Shared Documents/Pa //ultiprocessor resource optimization/assgt cover sheet.doc	atents Filed-Active Drafts/Processor Architecture-027/0805-027-001B REEL: 023915 FRAME: 00

WHEREAS, we, Bran Ferren, W. Daniel Hillis, Nathan P. Myhrvold, Clarence T. Tegreene and Lowell L. Wood, Jr. (hereinafter referred to as ASSIGNORS), having post office addresses of 1236 Benedict Canyon Dr., Beverly Hills, CA 90210; 4750 Encino Avenue, Encino, CA 91316-3811; 7939 Overlake Dr. West, Medina, WA 98039; 10629 NE 17th Street, Bellevue, WA 98004-2834; and 1185 Hillcrest Avenue, Livermore, CA 94550-4921, respectively, are the joint inventors of an invention entitled "MULTIPROCESSOR RESOURCE OPTIMIZATION," as described and claimed in the specification for which an application for United States letters patent was filed on August 29, 2005 and assigned Application No. 11/214,458; and

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at $1756 - 114^{\text{th}}$ Ave. S.E., Suite 110, Bellevue, WA 98004, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner

20/05 (0) Date

Bran

Date	W. Daniel Hillis
Date	Nathan P. Myhrvold
Date	Clarence T. Tegreene
Date	Lowell L. Wood, Jr.

http://isf_share/Shared Documents/Patents Filed-Active Drafts/Processor Architecture-027/0805-027-001B Multiprocessor resource optimization/assgt-joint-post.doc

WHEREAS, we, Bran Ferren, W. Daniel Hillis, Nathan P. Myhrvold, Clarence T. Tegreene and Lowell L. Wood, Jr. (hereinafter referred to as ASSIGNORS), having post office addresses of 1236 Benedict Canyon Dr., Beverly Hills, CA 90210; 4750 Encino Avenue, Encino, CA 91316-3811; 7939 Overlake Dr. West, Medina, WA 98039; 10629 NE 17th Street, Bellevue, WA 98004-2834; and 1185 Hillcrest Avenue, Livermore, CA 94550-4921, respectively, are the joint inventors of an invention entitled "MULTIPROCESSOR RESOURCE OPTIMIZATION," as described and claimed in the specification for which an application for United States letters patent was filed on August 29, 2005 and assigned Application No. 11/214,458; and

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 1756 – 114th Ave. S.E., Suite 110, Bellevue, WA 98004, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner

Date 9/16/05 Date	Bran Ferren W. Daniel Hillis
Date	Nathan P. Myhrvold
Date	Clarence T. Tegreene
Date	Lowell L. Wood, Jr.

http://isf_share/Shared Documents/Patents Filed-Active Drafts/Processor Architecture-027/0805-027-001B Multiprocessor resource optimization/assgt-joint-post.doc

WHEREAS, we, Bran Ferren, W. Daniel Hillis, Nathan P. Myhrvold, Clarence T. Tegreene and Lowell L. Wood, Jr. (hereinafter referred to as ASSIGNORS), having post office addresses of 1236 Benedict Canyon Dr., Beverly Hills, CA 90210; 4750 Encino Avenue, Encino, CA 91316-3811; 7939 Overlake Dr. West, Medina, WA 98039; 10629 NE 17th Street, Bellevue, WA 98004-2834; and 1185 Hillcrest Avenue, Livermore, CA 94550-4921, respectively, are the joint inventors of an invention entitled "MULTIPROCESSOR RESOURCE OPTIMIZATION," as described and claimed in the specification for which an application for United States letters patent was filed on August 29, 2005 and assigned Application No. 11/214,458; and

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 1756 – 114th Ave. S.E., Suite 110, Bellevue, WA 98004, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner

Date	Bran Ferren	
Date	W. Daniel Hillis	
September 9,2005	Nother	
Date	Nathan P Myhrvord	
Date	Clarence T. Tegreene	
Date	Lowell L. Wood, Jr.	

http://isf_share/Shared Documents/Patents Filed-Active Drafts/Processor Architecture-027/0805-027-001B Multiprocessor resource optimization/assgt-joint-post.doc

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WHEREAS, we, Bran Ferren, W. Daniel Hillis, Nathan P. Myhrvold, Clarence T. Tegreene and Lowell L. Wood, Jr. (hereinafter referred to as ASSIGNORS), having post office addresses of 1236 Benedict Canyon Dr., Beverly Hills, CA 90210; 4750 Encino Avenue, Encino, CA 91316-3811; 7939 Overlake Dr. West, Medina, WA 98039; 10629 NE 17th Street, Bellevue, WA 98004-2834; and 1185 Hillcrest Avenue, Livermore, CA 94550-4921, respectively, are the joint inventors of an invention entitled "MULTIPROCESSOR RESOURCE OPTIMIZATION," as described and claimed in the specification for which an application for United States letters patent was filed on August 29, 2005 and assigned Application No. 11/214,458; and

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 1756 – 114th Ave. S.E., Suite 110, Bellevue, WA 98004, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner

Date	Bran Ferren
Date	W. Daniel Hillis
Date	Nathan P. Myhrvold
9/8/5	
Date / / /	Clarence 7. Tegreene
13 September 2005	Sowell L. bood, A.
Date	Lowell L. Wood, Jr.

WHEREAS, Searete LLC (hereinafter referred to as ASSIGNOR), having a post office address of 1756 114th Avenue SE, Suite 110, Bellevue, Washington 98004, is the assigned owner of the entire, right, title and interest in and to the invention titled "INSTRUCTION-ASSOCIATED PROCESSOR RESOURCE OPTIMIZATION," as described and claimed in the specification for which an application for United States letters patent was filed on September 28, 2006, and assigned Application No. 11/540,910; the assignment recorded in the United States Patent and Trademark Office on Reel 017119, Frame 0400; and

WHEREAS, The Invention Science Fund I L.L.C. (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 1756 114th Avenue SE, Suite 110, Bellevue, Washington 98004, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and for other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, reexaminations, extensions and continuing applications thereof; including the right to file foreign applications directly in the name of ASSIGNEE and the right to claim priority rights deriving from said application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said

Last Updated Feb. 5, 2010

invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

February 10, 2010 Date /Lily Guse/ Lily Guse

Last Updated Feb. 5, 2010

PATENT REEL: 023915 FRAME: 0617

RECORDED: 02/10/2010