

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
EFFECTIVE DATE:	08/27/2007														
CONVEYING PARTY DATA															
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>John Chu</td><td>08/17/2007</td></tr><tr><td>Robert Arnold</td><td>08/20/2007</td></tr><tr><td>Stuart Graham</td><td>08/22/2007</td></tr><tr><td>Mark Malleck</td><td>08/17/2007</td></tr><tr><td>Dennis Schneider</td><td>08/27/2007</td></tr><tr><td>Jeremy Calvert</td><td>08/17/2007</td></tr></tbody></table>		Name	Execution Date	John Chu	08/17/2007	Robert Arnold	08/20/2007	Stuart Graham	08/22/2007	Mark Malleck	08/17/2007	Dennis Schneider	08/27/2007	Jeremy Calvert	08/17/2007
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RECEIVING PARTY DATA															
<table border="1"><tr><td>Name:</td><td>Vulcan, Inc.</td></tr><tr><td>Street Address:</td><td>505 Fifth Avenue South</td></tr><tr><td>Internal Address:</td><td>Suite 900</td></tr><tr><td>City:</td><td>Seattle</td></tr><tr><td>State/Country:</td><td>WASHINGTON</td></tr><tr><td>Postal Code:</td><td>98104</td></tr></table>		Name:	Vulcan, Inc.	Street Address:	505 Fifth Avenue South	Internal Address:	Suite 900	City:	Seattle	State/Country:	WASHINGTON	Postal Code:	98104		
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PROPERTY NUMBERS Total: 1															
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CORRESPONDENCE DATA															
Fax Number: (206)621-5302															
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
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Address Line 4: Seattle, WASHINGTON 98104															

PATENT

500388436

REEL: 020047 FRAME: 0963

CH \$40.00 11825145

ATTORNEY DOCKET NUMBER:

VULP-APOLLO-0100

NAME OF SUBMITTER:

Olympic Patent Works, PLLC

Total Attachments: 4

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ASSIGNMENT

WHEREAS, we, John Chu, Robert Arnold, Stuart Graham, Mark Malleck, Dennis Schneider and Jeremy Calvert (hereinafter referred to as ASSIGNORS), having post office addresses of 20727 – 37th Ave. SE, Bothell, WA 98021, 2510 – 157th Ave. SE, Bellevue, WA 98008, 18826 – 66th Ave., NE, Kenmore, WA 98028, 7315 – 116th Ave., Newcastle, WA 98056, 6316 Motevista Dr. SE, Auburn, WA 98092, and 1732 – 15th Ave., #21, Seattle, WA 98122, respectively, are the joint inventors of an invention entitled "METHOD AND SYSTEM FOR CONTINUOUS, DYNAMIC, ADAPTIVE SEARCHING BASED ON A CONTINUOUSLY EVOLVING PERSONAL REGION OF INTEREST," as described and claimed in the specification for which an application for United States letters patent was filed on July 3, 2007 and assigned Application No. 11/825,145.

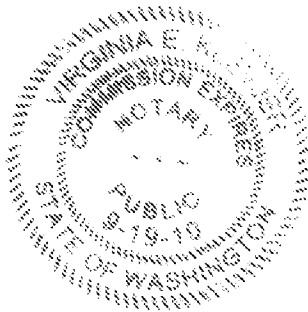
WHEREAS, Vulcan, Inc. (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at 505 – 5th Ave. South, Suite 900, Seattle, WA 98104, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, for 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 of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

8-17-2007
Date
State of Washington
County of King

[Signature]
John Chu
SS.

I certify that I know or have satisfactory evidence that John Chu is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

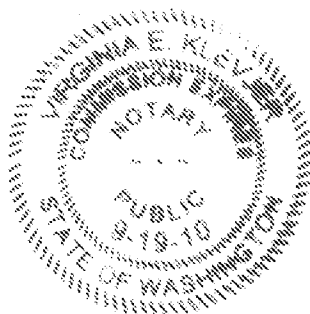


Dated August 17, 2007
Signature of Notary Public [Signature]
Printed Name VIRGINIA E. KLEVER
My appointment expires 9-19-2010

8-20-2007
Date
State of Washington
County of King

[Signature]
Robert Arnold
SS.

I certify that I know or have satisfactory evidence that Robert Arnold is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.



Dated August 20, 2007
Signature of Notary Public [Signature]
Printed Name VIRGINIA E. KLEVER
My appointment expires 9-19-2010

8/22/2007
Date

Stuart Graham
Stuart Graham

State of Washington
County of King

ss.

I certify that I know or have satisfactory evidence that Stuart Graham is the person who appeared before me, and said person acknowledged that she signed this instrument and acknowledged it to be her free and voluntary act for the uses and purposes mentioned in the instrument.



Dated August 22, 2007

Signature of [Signature]
Notary Public

Printed Name VIRGINIA E. KLEUSER

My appointment expires 9-19-2010

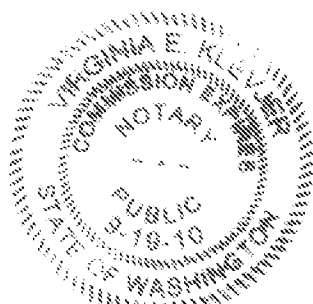
8/17/2007
Date

Mark Malleck
Mark Malleck

State of Washington
County of King

ss.

I certify that I know or have satisfactory evidence that Mark Malleck is the person who appeared before me, and said person acknowledged that she signed this instrument and acknowledged it to be her free and voluntary act for the uses and purposes mentioned in the instrument.



Dated August 17, 2007

Signature of [Signature]
Notary Public

Printed Name VIRGINIA E. KLEUSER

My appointment expires 9-19-2010

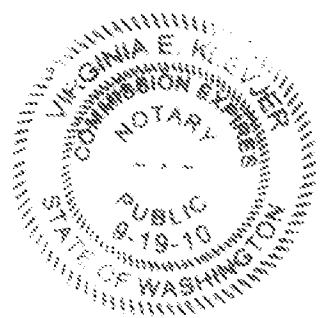
8/27/2007
Date

Dennis Schneider
Dennis Schneider

State of Washington)
County of King)

ss.

I certify that I know or have satisfactory evidence that Dennis Schneider is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.



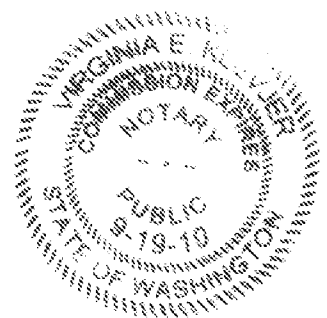
Dated August 27, 2007
Signature of [Signature]
Notary Public
Printed Name VIRGINIA E. KLEVJER
My appointment expires 9-19-2010

Aug 17, 2007
Date
State of Washington)
County of King)

Jeremy Calvert
Jeremy Calvert

ss.

I certify that I know or have satisfactory evidence that Jeremy Calvert is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.



Dated August 17, 2007
Signature of [Signature]
Notary Public
Printed Name VIRGINIA E. KLEVJER
My appointment expires 9-19-2010