/28/03

FORM PTO-1594 RECORDATION FOR (Rev. 03/01) CMB Ng. 0651-0027 (exp. 5/31/2002) TRADEMAI	
Tab Settings ⇔⇔⇔ ▼ ▼▼	<u> </u>
To the Honorable Commissioner of Patents and Trademarks:	
1. Name of conveying party(ies): Engenia Software, Inc. 1800 Alexander Bell Drive, Suite 100 Reston, VA 20191 ☐ Individual(s) ☐ Association ☐ General Partnership ☐ Limited Partnership ☐ Corporation-State Virginia ☐ Other Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No 3. Nature of conveyance: ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other ☐ Change of Name ☐ Other ☐ Execution Date: March 26, 2003	2. Name and address of receiving party(ies) Name: St. Paul Venture Capital VI, LLC Internal Address: Street Address: 10400 Viking Drive, Suite 550 City: Eden Prarle State: MN Zip: 55344 Individual(s) citizenship Association General Partnership Limited Partnership Corporation-State Other Limited Liability Company If assignee is not domiciled in the United States, a domestic representative designation is attached: Yes No (Designations must be a separate document from assignment) Additional name(s) & address(es) attached? Yes No
Name and address of party to whom correspondence concerning document should be mailed: Name: Nancy Bouch, Senior Legal Assistant Internal Address: Wilson Sonsini Goodrich & Rosati, PC 1117-2-B Street Address: 650 Page Milt Road	 ☐ Enclosed ☑ Authorized to be charged to deposit account 8. Deposit account number: 23-2415 (Ref.#28973.000)
City: Palo Alto State: CA Zip: 94304	(Attach duplicate copy of this page if paying by deposit account) E THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing info copy of the original document. Nancy Bouch Nancy Bouch	ormation is true and correct and any attached copy is a true O3/26/2003 Signature Date
Name or Person bigining	r sheet, altochmente, and document: 22

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

2. Name and address of additional receiving parties:

Dominion Fund V

1656 North California Boulevard Walnut Creek, CA 94596

Vanguard Atlantic, Ltd.

Moir Road, Box 1360 Saranac Lake, New York 12983

Topaz Investors, LLC

15 W. Aylesbury Rd. Suite 700 Timonium, MD 21093

Denis A. Seynhaeve

220 Wardour Drive Annapolis, MD 21401

Winfield Capital Corp.

237 Mamaroneck Ave. White Plains, NY 10605

Randolph D. Werner

520 Washington Road Rye, New Hampshire 03870

Novak Biddle Venture Partners, L.P.

7501 Wisconsin Avenue East Tower, Suite 1380 Bethesda, MD 20814

SpaceVest II, LP

One Fountain Square Suite 500 11911 Freedom Drive Reston, VA 20190

GAMA Foundation

220 Wardour Drive Annapolis, MD 21401

George S. Rich

2016 Wiltonwood Road Stevenson, MD 21153

Frank A. Bonsal

1119 St. Paul St. Baltimore, MD 21202

GC&H Investments, LLC

One Maritime Plaza, 20th Floor San Francisco, CA 94111-3580

DOB

INTELLECTUAL PROPERTY SECURITY AGREEMENT

THIS INTELLECTUAL PROPERTY SECURITY AGREEMENT is entered into as of March 26, 2003 by and among ENGENIA SOFTWARE, INC., a Virginia corporation, (the "Grantor") and the secured parties listed on the signature pages hereof (the "Secured Parties").

RECITALS

- The Secured Parties have made and may in the future make certain advances of money to Grantor (the "Loans") in the amounts and manner set forth in those certain Senior Secured Convertible Promissory Notes executed by Grantor in favor of the Secured Parties (collectively, as the same may be amended, modified or supplemented from time to time, the "Notes") and that certain Note and Warrant Purchase Agreement, of even date hereof, by and among Grantor and the Secured Parties (as the same may be amended, modified or supplemented from time to time, the "Purchase Agreement"). The Secured Parties are willing to make the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to the Secured Parties a security interest in certain Copyrights, Trademarks and Patents to secure the obligations of Grantor under the Notes and Purchase Agreement.
- Pursuant to the terms of that certain Security Agreement, dated of even date B. herewith, by and among Grantor and the Secured Parties (as the same may be amended, modified or supplemented from time to time, the "Security Agreement"), Grantor has granted to the Secured Parties a security interest in all of Grantor's right, title and interest in, to or under all of the Grantor's assets described in the Security Agreement. All capitalized terms used but not otherwise defined herein shall have the respective meanings assigned to them in the Security Agreement.

AGREEMENT

Now, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Notes, Purchase Agreement and Security Agreement (collectively, the "Loan Documents"), Grantor hereby represents, warrants, covenants and agrees as follows:

To secure its obligations under the Loan Documents, Grantor grants to the Secured Parties a security interest in all of Grantor's right, title and interest in, to and under its Intellectual Property (including without limitation those Copyrights, Patents and Trademarks listed on Exhibits A, B and C hereto), and including without limitation all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all reissues, divisions continuations, renewals, extensions and continuations-in-part thereof.

This security interest is granted in conjunction with the security interest granted to the Secured Parties under the Security Agreement. The rights and remedies of the Secured Parties with respect to the security interest granted hereby are subject to the terms of the Security Agreement and are in addition to those set forth in the Security Agreement and the other Loan Documents, and those which are now or hereafter available to the Secured Parties as a matter of law or equity. Each right, power and remedy of the Secured Parties provided for herein or in the Security Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and

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concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by the Secured Parties of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Security Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including the Secured Parties, of any or all other rights, powers or remedies.

Grantor represents and warrants that Exhibits A, B, and C attached hereto set forth any and all intellectual property rights in connection to which Grantor has registered or filed an application with either the United States Patent and Trademark Office or the United States Copyright Office, as applicable.

This Intellectual Property Security Agreement may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument. This Intellectual Property Security Agreement may be amended from time to time by the Company by means of appending additional counterpart signature pages in order to make Additional Lenders (as such term is defined in the Purchase Agreement) Secured Parties hereunder.

[Signature pages follow.]

13:55

Mar.24. 2003 5:28PM ENGENIA

No.9885 P. 9/18

IN WITNESS WERREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by their authorized representatives as of the first date written above.

GRANTOR:

ENGENIA SOFTWARE, INC.

By: LUSTME JESSE

Title: Charman CED

[SIGNATURE PAGE TO INTELLECTUAL PROPERTY SECURITY AGREEMENT]

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lar.24. 2003 - 5:28PM FF FENGENIALL VENTURE CAP

TO 178323414No.9885 P.EP. 10/18 .

ACCEPTED AND ACKNOWLEDGED BY:

ST. PAUL VENTURE CAPITAL VI, LLC, 88

Secured Party

13:55

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NOVAK BIDDLE

No.9899 P. 12/165 . **

NOVAK SIDDLE VENTURE PARTNERS, L.P., 46

Secured Party

By: Novak Biddle Company, LLC

Printed Name: {

E Rogers Novak Jr

Title: Managina

Green Parist House Delia Corpore Lit by the

(SECHATURE PAGE TO INTELLECTUAL PROPERTY SECURITY AGREEMENT)

D Substity Assessment does

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PAGE 8/9

DOMINION FUND V, as Secured Party A DELAWARE LIMITED PARTNERSHIP

By:

Dominion Management V, LLC

Name: Randolph D. Werner

Title: Managing Member

[SIGNATURE PAGE TO INTELLECTUAL PROPERTY SECURITY AGREEMENT]

IP Security Agreement

Kandalph Merner

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1-803-884-1422

SPACEVEST II, LP
A Delaware limited partnership, as Secured
Party

By: SpaceVest Partners II, L.P. A Delaware limited partnership

By: SpaceVest Partners II, LLC A Delaware limited liability company

STATUTE (Free)

Title: Neuropup Director

(SIGNATURE PAGE TO INTELLECTUAL PROPERTY SECURITY AGREEMENT)

IP Security Agreement

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No.9885 P. 13/18 .- "

VANGUARD ATLANTIC LTD., as Secured Party

By: 3 Faller

Printed Name: Ernest E. Keer

Titie: President

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IP Security Agreement des

17.24. 2003 € 5:28PM ENGENIA

GAMA POUNDATION, as Secured Party

4102678017No.9885 P. 11/183 . **

Title: DENIS A. SEVNHAEVE, as Secured Party

Printed Name: _ CASE ALL

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It Security Agreement dos

Mar. 24. 2003 : 5:31PM 47ENGENIA 68

DIVERSIFIED INVESTMENTS No. 9887 P. 4/5 2000

Printed Name: Rolad BAAVIA

Title: Anthonized Passay

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SENT BY: ENGENIA;

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708 284 1489; Binfield Capital Corp. MAR-28-03 10:03AM; (914) 949-7195 PAGE 7/7 p. 7

WINFIELD CAPITAL CORP., as Secured Party

Printed Name: Paul A. Purlin

Chief Executive Officer

(SIGNATURE PAGE TO INTELLECTUAL PROPERTY SECURITY AGREEMENT)

(Р.Беский уж<u>игистин</u>а для

PAGE 3/5

SENT BY: ENGENIA; MAR-25-09 4:50PM; 703 284 1489; 4106589758 George S. Rick, as Secured Party FRANK A. BONSAL, as Secured Party Printed Name: RANDOLPH D. WERNER, as Secured Party

IP Becurity Agreement

Printed Name:

ar.24. 20039 5:28PM 4107ENGENIA

GEORGE S. RICH, as Secured Party

Printed Name:

NEA

No.9885 P. 12/18: -

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Frank A	BONSA	L, 48 Sc	cured l	Party	
By:	لمما	l	Do	_	<u>J-</u>
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Bv:					·

Printed Name:

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PAGE 5

Grorge S.	Dick.	aa Secured	Party

Printed Name: _

FRANK A. BURBAL, 25 Secured Party

Printed Name: __

Printed Name:

(SECNATURE PAGE TO INTELLECTUAL PROPERTY SECURITY ACKED FORT)

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GEORGE S. BICH, as Secured Party
Ву;
Printed Name:
LAURA A. HORN, as Secured Party
Ву:
Printed Name:
•
•
FRANK A. HONSAL, as Secured Party
Ву:
Printed Name:
RANDOLPH D. WERNER, as Secured Party

(SIGNATURE PAGE TO INTELLECTUAL PROPERTY SECURITY AGREEMENT)

Printed Name: _

REEL: 002626 FRAME: 0256

Ехнівіт А

COPYRIGHTS

None.

EXHIBIT B

PATENTS

A System and Method for Network Collaboration based on Reciprocal Relationships Defined	Serial No. 09/587,620; June 5, 2000 Docket No. 3718-7010	
between Software Agents		

NO.929

EXHIBIT C

TRADEMARKS

	Line and the second sec	
Engenia	2,634,423 (R)	October 15, 2002
Engenia	2,630,730 (R)	October 8, 2002
Engenia	2,596,695 (R)	July 23, 2002
Engenia Unity	2,579,366 (R)	June 11, 2002
Tenaity	76462008 (A)	October 24, 2002
Tenaity	76462009 (A)	October 24, 2002
Tenaity	76462007 (A)	October 24, 2002

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