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Form PTO-1594 (Rev. 07/05) OMB Collection 0651-0027 (exp. To the Director of the U. S. Pal. 103387	United States Patent and Trademark Office HEET 2007 MAP 23 DM 2: 59 -Y
1. Name of conveying party(ies): Kana Software , Inc. Individual(s) Association General Partnership Limited Partnership Corporation- State: Other Citizenship (see guidelines) Additional names of conveying parties attached? Yes	- State: <u>CA</u> - Country: <u>U.S.A</u> zip: <u>9511.3</u>
3. Nature of conveyance)/Execution Date(s): Execution Date(s) NOV 30, 2005 Assignment Merger Security Agreement Change of Name Other	Limited Partnership Citizenship Corporation Citizenship Other Nath Assoc. Citizenship 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)
4. Application number(s) or registration number(s) at A. Trademark Application No.(s) SU OUOCULA PG C. Identification or Description of Trademark(s) (and Filit	
5. Name & address of party to whom correspondence concerning document should be mailed: Name: Bridge Bank, National Association internal Address: Technology Support Services Street Address: 55 Almaden Blvd	registrations involved:
City Saw Ince	9 Payment Information:

Name of Person Signing sheet, attachments, and document:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

BYRNE 00000000 (531) 5631 5663 (531) 5663

Signature

a. Credit Card

b. Deposit Account Number

Authorized User Name

Last 4 Numbers Expiration Date

01 FC:8521 02 FC:8522

03/26/2007 DBYRNE

Phone Number:

Fax Number:

Email Address: 9. Signature:

> 40.00 OP 75.00 OP

Date

Total number of pages including cover

SERIAL #	REGISTRATION #	REG. DATE	MARK NAME
76315823	2851321	6/8/2004	ICARE
75564775	2540878	2/19/2002	KANA COMMUNICATIONS
75286164	2239545	4/13/1999	KANA
75337180	2500604	8/7/1997	BROADBASE

INTELLECTUAL PROPERTY SECURITY AGREEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT, dated as of November <u>30</u>, 2005, (the "Agreement") between BRIDGE BANK, NATIONAL ASSOCIATION ("Lender") and KANA Software, Inc., ("Grantor") is made with reference to the Business Financing Agreement, dated as of November <u>30</u>, 2005 (as amended from time to time, the "Financing Agreement"), between Lender and Grantor. Terms defined in the Financing Agreement have the same meaning when used in this Agreement.

For good and valuable consideration, receipt of which is hereby acknowledged, Grantor hereby covenants and agrees as follows:

To secure the Obligations under the Financing Agreement, Grantor grants to Lender a security interest in all right, title, and interest of Grantor in any of the following, whether now existing or hereafter acquired or created in any and all of the following property (collectively, the "Intellectual Property Collateral"):

- (a) copyright rights, copyright applications, copyright registrations and like protections in each work or authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now or hereafter existing, created, acquired or held (collectively, the "Copyrights"), including the Copyrights described in Exhibit A;
- (b) trademark and servicemark rights, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business of Borrower connected with and symbolized by such trademarks (collectively, the "Trademarks"), including the Trademarks described in Exhibit B;
- (c) patents, patent applications and like protections including without limitation improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same (collectively, the "Patents"), including the Patents described in Exhibit C;
- (d) mask work or similar rights available for the protection of semiconductor chips or other products (collectively, the "Mask Works");
- (e) trade secrets, and any and all intellectual property rights in computer software and computer software products;
 - (f) design rights;
- (g) claims for damages by way of past, present and future infringement of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above;
- (h) licenses or other rights to use any of the Copyrights, Patents, Trademarks, or Mask Works, and all license fees and royalties arising from such use to the extent permitted by such license or rights;
- (i) amendments, renewals and extensions of any of the Copyrights, Trademarks, Patents, or Mask Works; and
- (j) proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.

The rights and remedies of Lender with respect to the security interests granted hereunder are in addition to those set forth in the Financing Agreement, and those which are now or hereafter available to Lender as a matter of law or equity. Each right, power and remedy of Lender provided for herein or in the Financing Agreement, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein, and the exercise by Lender of any one or more of such rights, powers or remedies does not preclude the simultaneous or later exercise by Lender of any other rights, powers or remedies.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first written above.

GRANTOR:

KANA SOFTWARE, INC.

Name: JOHN THOMPSON Title: CFO

Address for Notices:

Attn:

181 Constitution Drive Menlo Park, CA 94025

Tel: (650) 614-8350

LENDER:

BRIDGE BANK, NATIONAL ASSOCIATION

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Name: SRA S

Title: VICE PRESIDENT

Address for Notices:
Attn: Lee Shodiss
2120 El Camino Real
Santa Clara, CA 95050

Tel: (408) 556-6502 Fax:(408) 423-8510

ntedany of institutis included of: Authors for said use or

EXHIBIT A

COPYRIGHTS

Description

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Application

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EXHIBIT B

TRADEMARKS

Description

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Application

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Date

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EXHIBIT C

PATENTS

Description

Registration/Application

Number

Registration/

Application Date

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Kana Software – Trademark Status by Country ~ 11/28/2005

Salia Soltwart –	Hademark Status by Country ~	Country ~ 11	11/28/2005		Report Date:	11/28/2005	Page: I	
<u>Country</u> Australia	<u>Mark</u> KANA	<u>Classes</u>	App. Number	App. Date	Reg. Number	Reg. Date	Status	
Australia	K (and Design)	9	802,012	7/29/1999	802,012	9/15/2000	Registered	,
Canada	KANA		1 024 230	7/29/1999	802,011	12/15/2000	Abandoned	Dν
Canada	BROADBASE		TMA522.710	8/7/1997	1MA365,646	8/8/2002	Registered	1 A I
Canada	K (and Design)	09	1.024.240	7/29/1999	522,/10	2/7/2000	Abandoned	- R //
Canada	BROADBASE EPM	09, 42	1,027,270	0/20/1333 0/20/1000			Abandoned	
European Union	KANA	09	1,027,517	6/30/1999 7/30/1990	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	Abandoned	A 1
European Union	K (and Design)	09	1 267,004	7/30/1999	1,267,004	7/27/2000	Registered	ъ
European Union	BROADBASE	09.16.42	746 164	7/0/1009	1,267,046	7/31/2000	Abandoned	-
^r uropean Union	SRM ON DEMAND	35.	003 997 831	8/30/2001	/46,164	1/31/2000	Abandoned	
rance	BROADBASE EPM	09.42	99 818 620	10/20/1000			Published	
Germany	BROADBASE EPM	09, 16, 42	39 953 456/09	8/31/1000	39,818,629	10/20/1999	Abandoned	
India	K (and Design)	09	868-719	7/29/1999	27,723,430	8/31/1999	Abandoned	
India	KANA	09	868.716	7/29/1999			Abandoned	
Japan	KANA	09	11-69.494	8/3/1999			Pending	
Japan	REALTIME	09	2000/17,590	2/28/2000			Abandoned	
Japan	ASSIST	09	2000/17,588	2/28/2000			Abandoned	
[anan	CONTECT	09	2000/17,587	2/28/2000			Abandoned	
Japan	CONNECT	09	2000/17,589	2/28/2000			Abandoned	
Japan	VANA COLOTTOTICA TIONICA TIONI	09	11-69,493	8/3/1999	4,401,924	7/21/2000	Ahandoned	
Japan	BROADBASE EBM	09, 42	2000/110,196	10/10/2000	4,551,455	3/15/2002	Registered	
Japan	BROADBASE	09, 42	H-077,928	8/30/1999	4,413,933	9/1/2000	Abandoned	
Netherlands	BROADBASE EPM	09, 42	10-9,//5	2/6/1998	4,308,634	8/27/1999	Abandoned	
South Korea	KANA	09 i	0 000 500				Abandoned	
South Korea	K (and Design)	09	9,928,300	8/2/1999			Abandoned	
Couth Korea	KANA	09	3003/30,301	8/4/1999	479,832	10/27/2000	Abandoned	
Jouth Korea	KANA & KOREAN	39	2002/30,090	6/28/2002	566,878	11/28/2003	Registered	
}	CHARACTERS			7/15/1784	113,/00	8/22/1985	Expired	
Taiwan	KANA	09	88-037.847	8/7/1999	011 020			
Taiwan	K (and Design)	09	88-37 846	8/2/1000	911,039	11/1/2000	Registered	
United Kingdom	BROADBASE EPM	09, 42	2.207.172	8/27/1990	747,031	1/16/2001	Abandoned	
United States	ICARE	09	76/315.8 ×13	9/21/2001	7 051 221		Abandoned	
United States	KANA COMMUNICATIONS	09	75/564,775	10/5/1998	2,540,878	0/8/2004 2/19/2002	Abandoned \ \ \(\lambda \)	2
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United States	CONNECTIFY	09	75/504,/99	10/5/1998			Abandoned X	
United States	KANA	00	75/367,245	10/8/1998			Abandoned 人	
United States	KNOWLEDGE BITT DER	00	75/286,164	5/5/1997	2,239,545	4/13/1999	Registered \	
United States	WEB ADVISOR	09	75/15/001	12/17/1996	2,241,450	4/27/1999	Lapsed 😾	
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Kana Software – Trademark Status by Country ~ 11/28/2005

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09, 42 09, 42 35 38	Classes 09, 42 09, 42	$\frac{1}{2}$
75/786,032 78/472,905 75/485,641 74/417,788	<u>App. Number</u> 75/337,180 76/206,113	1/28/2005
8/26/1999 8/24/2004 5/15/1998 7/28/1993	App. Date 8/7/1997 2/7/2001	
2,309,906 1,890,460	Reg. Number 2,500,604	Report Date:
1/18/2000 4/18/1995	Reg. Date 10/23/2001	11/28/2005
Abandoned Pending Abandoned Abandoned	Status Abandoned 2.	Page: 1

Fenwick Case List By Client

CAIRS CAIR	Open	Nawwar Kasrawi, Jonni Kanerva, Craig M. O Ambrose, William R. Phelps	Interprocess Automatically mail					Kana Software, Inc.	20115-07870
CHIESTANIA CHI	losed		ian			1-Mar-99	09/261021	Kana Software, Inc.	20115-07869/US
20115 CMBINANTISE CMBINA	pen		an					Kana Software, inc.	20119-0708
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Color Colo	pen							Kana Sonware, Inc.	20115-07001
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CHISTOLOGIA	pen							Kana Software, Inc.	20115-07860
Call	losed		ر 			11-Jul-97	60/052252	Kana Software, Inc.	20110-07809/US-PROV2
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Kana Software, Inc. Cale	losed					29-Jun-98	09/106011	Kana Software, Inc.	20115-07859/US
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ssued	Charles Graham, Erik Hartmann, Joe Lee. Issu	22-Mar-05 Web Co-Navigation With Dynamic Content	22-Mar-05 W	6871213	11-Oct-00	09/689500	Kana Software, Inc.	20115-09307/US	<u> </u>
en	Charles Graham, Erik Hartmann, Joe Lee, Open Thomas Kris Masotto, Mark Giuseppe Tacchi	Dynamic Content	S				nana sonware, inc.	20110-08007	•
Expired	Zachary J. Mason Exp	System And Method For Partially Self- Training Learning System	200		29-Aug-02	PC1/US02/2/852	Kana Sonware, Inc.	20113-09233/FCT	<u> </u>
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Expired	ngaldier nikov, Stanley	System Which Integrates Web Browsing With User Feedback And Which Uses Said Feedback To Match Individuals With Unsampled Item	O R FL		10-Nov-98	60/107747	Kana Software, Inc.	20113-08007US	-
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en	Brad A. Mongeon, Yi Li Open	Transactional Access To yres	S		<u> </u>		Kana Software, Inc.	20115-07882	ol N
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ssued	Michael Shwe, Brian O'Neill Iss	Method And Apparatus For Multiple Tiered Matching Of Natural Language Queries To Positions In A Text Corpus	6-May-03 M	6560590	14-Feb-00	09/503983	Kana Software, Inc.	20113-07871703	1
ē	Michael Shwe Open	Method And Apparatus For Multiple Tiered Matching Of Natural Language Queries To Positions In A Text Corpus	P N N				Kana Software, Inc.	20115-07871	il N
Closed	Nawwar Kasrawi, Jonni Kanerva, Craig M. Closed Ambrose, William R. Phelps	nd Apparatus For Interprocess 3 And Its Use For Automatically g Transactional Email			4-Oct-99	09/411666	Kana Software, Inc.	20115-07870/US	j
				SHERING MENY		SERVICE STATES	CLIENT NAME SERVAL# FILING DATE (PATENT NUMBER (ISSUEDATE TITLE	EILE#	land.

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RECORDED: 03/23/2007