Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	Security Agreement

CONVEYING PARTY DATA

Name	Execution Date
Noetix Corporation	09/11/2007

RECEIVING PARTY DATA

Name:	SILICON VALLEY BANK
Street Address:	3003 Tasman Drive
City:	Santa Clara
State/Country:	CALIFORNIA
Postal Code:	95054

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	09123729
Application Number:	10421532

CORRESPONDENCE DATA

Fax Number: (866)459-2899

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-783-2700

Email: Oleh.Hereliuk@federalresearch.com
Correspondent Name: CBCInnovis dba Federal Research
Address Line 1: 1023 Fifteenth Street, NW, Ste 401

Address Line 2: attn: Oleh Hereliuk

Address Line 4: Washington, DISTRICT OF COLUMBIA 20005

ATTORNEY DOCKET NUMBER:	421190
NAME OF SUBMITTER:	Oleh Hereliuk

Total Attachments: 16 source=421190#page1.tif source=421190#page2.tif

PATENT REEL: 021460 FRAME: 0446

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Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)

ONIB 140. 0031-0027 (EXP. 0/30/2000)	Officed Otates Faterit and Frademark Office
RECORDATION FO PATENT	RM COVER SHEET
	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)
Noetix Corporation	Name: SILICON VALLEY BANK
	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes 🗸 No	
3. Nature of conveyance/Execution Date(s):	Street Address: 3003 TASMAN DRIVE
Execution Date(s) September 11, 2007	
Assignment Merger	City, SANITA CLADA
Security Agreement Change of Name	City: SANTA CLARA
Joint Research Agreement	State: CALIFORNIA
Government Interest Assignment	Country: USA Zip: 95054
Executive Order 9424, Confirmatory License	
Other	Additional name(s) & address(es) attached? Yes Vo
A. Patent Application No.(s) 09/123,729; 10/421,532 Additional numbers att	B. Patent No.(s) tached? ☐ Yes ✓ No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: Two
Name: Mr. Oleh Hereliuk	7. Total fee (37 CFR 1.21(h) & 3.41) \$80.00
Internal Address:c/o FEDERAL RESEARCH CORPORATION	Authorized to be charged by credit card
	✓ Authorized to be charged to deposit account
Street Address: 1023 Fifteenth Street NW	Enclosed
SUITE 401	None required (government interest not affecting title)
City: WASHINGTON	8. Payment Information
State: DC Zip:20005	a. Credit Card Last 4 Numbers
Phone Number: 202-783-2700	Expiration Date
Fax Number: 202-783-0145	b. Deposit Account Number
Email Address: Oleh.Hereliuk@federalresearch.com	Authorized User Name
9. Signature:	
Signature: Signature	August 28, 2008 Date
	Total number of pages including cover
Catherine C. Fisk Name of Person Signing	sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement dated September _______, 2007 is between SILICON VALLEY BANK ("Bank") and NOETIX CORPORATION ("Grantor").

RECITALS

- A. Bank will make advances to Grantor ("Loans") as described in the Loan and Security Agreement of approximate date herewith (the "Loan Agreement"), subject to, among other things, Grantor granting to Bank a security interest in its Copyrights, Trademarks, Patents, and Mask Works (as each of such terms is defined on Schedule I attached hereto).
- B. Grantor has granted Bank a security interest in all of its right, title and interest, presently existing or later acquired to all the Collateral.

AGREEMENT

- 1. Grantor grants Bank a security interest in all of its right, title and interest in its intellectual property collateral (such as the Copyrights, Patents, Trademarks and Mask Works, (as specifically listed on Schedules A, B, C, and D hereto), and all proceeds (such as license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements rights throughout the world and all re-issues, divisions continuations, renewals, extensions and continuations-in-part.
- 2. This security interest is granted in conjunction with the security interest granted under the Loan Agreement. Bank's rights and remedies in the security interest are in addition to those in the Loan Agreement and the other Loan Documents, and those available in law or equity. Bank's rights, powers and interests are cumulative with every right, power or remedy provided here. Bank's exercise of its rights, powers or remedies in this Agreement, the Loan Agreement or any other Loan Document, does not preclude the simultaneous or later exercise of any or all other right, power or remedy.

Grantor:

NOETLXCORPORATION

By (

Bank:

SILICON VALLEY BANK

Title: Relationship Manager

Schedule I

- "Copyrights" are all copyright rights, applications or registrations and like protections in each work or authorship or derivative work, whether published or not (whether or not it is a trade secret) now or later existing, created, acquired or held.
- "Patents" are patents, patent applications and like protections, including improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same.
- "Trademarks" are trademark and service mark rights, registered or not, applications to register and registrations and like protections, and the entire goodwill of the business of Assignor connected with the trademarks.
- "Mask Works" are all mask works or similar rights available for the protection of semiconductor chips, now owned or later acquired.

EXHIBIT A

Copyrights

Description

Registration/ Application Number Registration/ Application <u>Date</u>

EXHIBIT B

Patents/Patent Applications

Description	Registration/ Application Number	Registration/ Application <u>Date</u>
<u>Distributed Data Warehouse Query and Resource</u> <u>Management System</u>	09/123,729	Registration date 7/28/98
Computer Implemented System and Method for the Generation of Data Access Applications	2 10/421,532	Application date 4/22/03

EXHIBIT C

Trademarks

Description

Registration/ Application <u>Number</u> Registration/ Application <u>Date</u>

Thursday, August 23, Country: Austral		Tradema	k List by Cour	itry	Page: 1
Trademark		Client-Matter/SubCase	Status Class(es)	Application Number/Date	Registration Number/Date
NOETIX		352513-910302/AU/	Registered 09,42	925219 29-Aug-2002	925219 14-Apr-2003
Ow	ner Name:	Noetix Corporation	-	Ü	•
•	Goods:	Class 9: Computer software i computer databases.	ncluding software used	to create business intelliger	ice infrastructure for access to
		Class 42: Computer consultar programming; computer system		and computer systems desig	ns services; computer

Thursday, August 23		rk List by Cour	ntry milander	Page: 2
Trademark	Client-Matter/SubCase	Status Class(es)	Application Number/Date	Registration Number/Date
NOETIX	352513-910502/CA/	Registered	1115864 18-Sep-2001	TMA619478 14-Sep-2004
Oн	oner Name: Noetix Corporation			
•	Goods: Computer software used to c	•		•
	Computer consultancy service computer system integration		ter systems design services	; computer programming;

Thursday, August 23 Country: Europe		rk List by Cour	itry	Page:
Trademark	Client-Matter/SubCase	Status Class(es)	Application Number/Date	Registration Number/Date
OETIX	352513-910102/EM/	Registered	2369809	2369809
О н	oner Name: Noetix Corporation	09,42	10-Sep-2001	14-May-2003
•	Goods: Class 9: Computer software	used to create business i	ntelligence infrastructure fo	er access to computer databa
	Class 42: Computer consulta programming; computer syst	nncy services; computer a tem integration services.	and computer systems desig	ns services; computer

Thursday, August 23 Country: India	2007 Traden	iark List by Cour		Page:
Trademark	Client-Matter/SubCase	Status Class(es)	Application Number/Date	Registration Number/Date
NOETIX	352513-910702/IN/	ALLOWED 09,42	1240229 29-Sep-2003	
On	oner Name: Noctix Corporation	ŕ		
•	Goods: Class 9: Computer softwa	are.		
		ulting services; computer an system integration services.	d computer systems design	services; computer

Thursday, August 23, 2		kList by Cou	ntry	Pager
Country: New Zea				
Trademark	Client-Matter/SubCase	Status Class(es)	Application Number/Date	Registration Number/Date
NOETIX	352513-910202/NZ/	Published	769364	(1000-1000-1000-1000-1000-100-100-100-10
		09,42	30-May-2007	
Owne	er Name: Noetix Corporation			
.	Goods: Class 9: Computer software p	programs.		
	Class 42: Computer consultat	ion and exetem integrat	ion carvices	

Thursday, August 2	3.2007 Tradema	Trademark List by Country		
Country: Sings	pore			
Trademark	Client-Matter/SubCase	Status Class(es)	Application Number/Date	Registration Number/Date
NOETIX	352513-910402/SG/	Registered	T02/136101	T02/13610I
		42	04-Sep-2002	04-Sep-2002
(wner Name: Noetix Corporation			
NOETIX	programming; computer syst	em integration services. Registered	T02/13609E	T02/13609E
NODIIA	332313 314 107 667	09	04-Sep-2002	04-Sep-2002
C	Owner Name: Noetix Corporation	09	04-3ep-2002	04- 5ер-2002
	Goods: Class 9: Computer software.			

Country: United,	Arab Emirates			
Trademark	Client-Matter/SubCase	Status Class(es)	Application Number/Date	Registration Number/Date
NOETIX	352513-910602/AE/	Pending	76246	hannik kilonin kalanda alam di Malan interdigi dilipende ilga ya menggangan samulurnya masa
		09	25-Dec-2005	
Own	ner Name: Noetix Corporation			

Chursday, August 23, 2007		ck List by Cour	ifry	Page:
Country: Unifed State	Client-Matter/SubCase	Status	Application	Registration
Trademark	and the second	Class(es)	Number/Date	Number/Date
NOETIX	352513-900113/US/	Pending	77/196959	
Owner N	lame: Noetix Corporation	42	04-Jun-2007	
* G	oods: Class 42: Computer consulta	tion and system integrati	ion services.	
NOETIX	352513-900112/US/	Registered	75/279965	2430186
Owner N	lame: Noetix Corporation	09	23-Apr-1997	20-Feb-2001
G	oods: Class 9: Computer software, software manuals sold as a u		enhance performance and us	ability of databases, and
NOETIX & DESIGN	352513-900107/US/	Registered	76/129588	2590758
		09	15-Sep-2000	09-Jul-2002
NOETIX QUERY SERVER	352513-900109/US/	Registered	76/064769	2558047
	lame: Noetix Corporation	09	07-Jun-2000	09-Apr-2002
	oods: Class 9: Computer software, integrating data from multip corporate computer environn	le servers, managing acc	enhance performance and us less to multiple databases an	sability of databases by nd simplifying reporting in
OETIX WEB QUERY	352513-900110/US/	Registered	76/080104	2558095
Owner N	Jame: Noetix Corporation	09	29-Jun-2000	09-Apr-2002
G	oods: Class 9: Computer software, multiple databases, and that	namely, software that pr runs and views live repo	rovides users with secure re orts over the worldwide into	eports retrieved from data fi cractive computer network.
NOETIXDW	352513-900108/US/	Registered	76/064768	2558046
Owner N	ame: Noetix Corporation	09	07-Jun-2000	09-Apr-2002
G.	oods: Class 9: Computer software, storage of information on col	namely, software that maputers.	nanages data warehouse des	sign and reporting, and corp

	07 Tradema ites of America			
Trademark	Client-Matter/SubCase	Status Class(es)	Application Number/Date	Registration Number/Date
NOETIXVIEWS	352513-900105/US/	Registered	75/279963	2172653
		09	23-Apr-1997	14-Jul-1998
Owne	r Name: Noetix Corporation			
4				
	Goods: Class 9: Computer software, software sold as a unit therev		enhance performance and us	sability of databases, and

EXHIBIT D

Mask Works

Description

Registration/ Application Number

Registration/ Application Date

none

PATENT REEL: 021460 FRAME: 0463

RECORDED: 08/29/2008