	06/11/06
SEP 1 7 2001 A	1. 1008
G (BVIKE)	3 - 2002 U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
(##)# (##) ### (##) #### (##) #### (##)	
To the Henerable Commissioner of Do	iginal documents or converte or converted
1. Name of conveying party(ies):	56061 2. Name and address of receiving party(ies)
Retech Systems LLC	Name: Wachovia Bank, N.A.
Formerly, Retech Services, Inc.	Internal Address:
☐ Individual(s) ☐ Association	Street Address: 8270 Greensboro Drive, 4th
General Partnership 🖳 Limited Partnership	City: McLean State: VA Zip:22102
Corporation-State Other Limited liability company	
we Other	☐ Individual(s) citizenship
Additional name(s) of conveying party(ies) attached? 🏬 Yes 🤙 No	General Partnership
3. Nature of conveyance:	Limited Partnership
Assignment Merger	Corporation-State
Security Agreement	Other
Other	If assignee is not domiciled in the United States, a domestic representative designation is attached: 🖳 Yes 🎇 No
Execution Date: January 5, 2001	(Designations must be a separate document from assignment) Additional name(s) & address(es) attached? □ ★ Yes ★ No
4. Application number(s) or registration number(s): (See	
A. Trademark Application No.(s) Attached)	B. Trademark Registration No.(s)
Additional number(s) at	tached of Yes on 1814171)
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and registrations involved:
Name:Daniel Waetjen	
Internal Address: Wachovia Bank, N.W.	7. Total fee (37 CFR 3.41)\$
	Enclosed (previously submitted on
	March 2, 2001) Authorized to be charged to deposit account
Street Address: 8270 Greensboro Drive	8. Deposit account number:
4th Floor	
City: McLean State: VA Zip: 22102	(Attach duplicate copy of this page if paying by deposit account)
	THIS SPACE
Statement and signature. To the best of my knowledge and belief, the foregoing infom copy of the original document.	nation is true and correct and any attached copy is a true
Rener, C. Estandiary Rusce	C. Espering 7/13/01
Name of Person Signing S	ignature Date er sheet, attachments, and document
Total number of pages including cov	33333333333

Mail documents to be recorded with required cover sheet information to:

Commissioner of Fatent & Trademarks, Box Assignments

Washington, D.C. 20231

Trademark Application Number(s) or Registration Number(s)

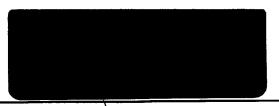
RETECH SYSTEMS LLC TRADEMARKS

Retech Systems LLC, successor by merger to Retech Services, Inc.

RETECH SERVICES, INC. TRADEMARKS

11C Reference Number	Issue Date	
003455-008100US		(Application - Pending)
003455-005300US	18044124	(Registered)

SEP 1 7 2007 A 30 July



Form PTO-157 (Rev. 03/01)

OMB No. 0651-0027 (exp. 5/31/2002)

RECORDATION FORM COVER SHEET TRADEMARKS ONLY

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

Tab settings	
To the Honorable Commissioner of Patents and Trademarks: F	Please record the attached original documents or copy thereof.
Name of conveying party(ies):	Name and address of receiving party(ies)
Retech Systems LLC	Name: Wachovia Bank, N.A.
Formerly, Retech Services, Inc.	Internal
_	Address:
Individual(s) S Association	Street Address: 8270 Greensboro Drive, 4th
General Partnership Limited Partnership	City: McLean State: VA Zip:22102
Corporation-State Other Limited liability company	
Other Dimited Hability Company	Association national association
Additional name(s) of conveying party(ies) attached? 🏬 Yes 🟬 No	
3. Nature of conveyance:	General Partnership
_	Limited Partnership
Assignment Merger	🔜 Corporation-State
Security Agreement	☐k Other
Other	representative designation is attached:
Execution Date: January 5, 2001	Additional name(s) & address(es) attached? 🙀 Yes 🖼 No
4. Application number(s) or registration number(s): (See	
A. Trademark Application No.(s) Attached)	B. Trademark Registration No.(s)
	tached 🗽 Yes 🖟 No 6. Total number of applications and
Name and address of party to whom correspondence concerning document should be mailed:	registrations involved:
Name: Daniel Waetjen	
	7. Total fee (37 CFR 3.41)\$
Internal Address: Wachovia Bank, N.W.	
	Enclosed (previously submitted on March 2, 2001)
	Authorized to be charged to deposit account
Street Address: 8270 Greensboro Drive	8. Deposit account number:
4th Floor	
City: McLean State: VA Zip: 22102	(Attach duplicate copy of this page if paying by deposit account)
Oity	THIS SPACE
9 Statement and signature.	
To the best of my knowledge and belief the foregoing inform	nation is true and correct and any attached copy is a true
copy of the original document.	c 6/ : 2/12/21
Renee C. Estandiary Rence	C. Caferry ///5/0)
Name of Person Signing S	ignature 6

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patent & Trademarks, Box Assignments

Washington, D.C. 20231

03-23-2001 U.S. Department of Commerci FORM PTO-1618A Excises 06/30/99 TRADEMARK 11645119 OMB 0651-002 2001 MAIL RECORDATION FORM COVER SHEET 3-6-01 TRADEMARKS ONLY TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies Conveyance Type Submission Type License X Assignment X New Resubmission (Non-Recordation) Security Agreement **Nunc Pro Tunc Assignment** Document ID# **Effective Date** Month Day Year Merger **Correction of PTO Error** Reel# | Frame # Change of Name **Corrective Document** Frame # Other Ree # Conveying Party Mark if additional names of conveying parties attached **Execution Date** Month Day Year 01052001 Name Retech Systems LLC Formerly, Retech Services, Inc. Corporation Association General Partnership Limited Partnership limited liability company Other Delaware Citizenship/State of Incorporation/Organization **Receiving Party** Mark if additional names of receiving parties attached Name Wachovia Bank, N.A. DBA/AKA/TA Composed of 8270 Greensboro Drive Address (line 1) Address (line 2) 4th Floor 22102 Address (line 3) Virginia McLean State/Country Zip Code City If document to be recorded is an **Limited Partnership** Individual General Partnership assignment and the receiving party is not domiciled in the United States, an Corporation X Association appointment of a domestic representative should be attached. (Designation must be a separate Other document from Assignment.) national association

00000178 KRISTEN NOYE)3/22/2001 TDIAZ1

)1 FC:481)2 FC:482

FOR OFFICE USE ONLY

25.00 00

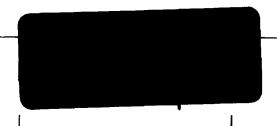
Citizenship/State of Incorporation/Organization

65E

Public burden reporting for this collection of information is estimated o average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (9651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Traden ark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

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

FORM PTO-1618A Expires 06/30/99 OMB 0651-0027



U.S. Department of Commerce Patent and Trademark Office TRADEMARK

RECORDATION FORM COVER SHEET

Submission Type X New	Conveyance Type X Assignment License
Resubmission (Non-Recordation) Document ID # Correction of PTO Error Reel # Frame # Corrective Document Reel # Frame #	Security Agreement Nunc Pro Tunc Assignme Effective Date Month Day Year Change of Name Other
Conveying Party	Mark if additional names of conveying parties attached Execution Date Month Day Yea
Name Retech Systems LLC Formerly Formerly, Retech Serv	vices, Inc. 01052001
Individual General Partnership	
Citizenship/State of Incorporation/Organ	nization Delaware Mark if additional names of receiving parties attached
Name Wachovia Bank, N.A. DBA/AKA/TA	
Composed of Address (line 1) 8270 Greensboro Dri	ive
Address (line 1) 4th Floor	
	
Address (line 3) McLean City General Partnership Corporation X Association Other	Virginia State/Country Limited Partnership If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached.

01 FC: 481

Q2 FC: 482

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS

Mail documents to be recorded with required cover sheet(s) information to:

Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

FORM PTO-1 Expires 06/30/99 OMB 0651-0027	618B Page 2	U.S. Department of Commerce Patent and Trademark Office TRADEMARK
Domestic R	epresentative Name and Address Enter for the first Receiving Part	ty only.
Name [
Address (line 1)		
Address (line 2)		
Address (line 3)		
Address (line 4)		
Correspond	ent Name and Address Area Code and Telephone Number (703) 873	-3063
Name [Daniel Waetjen	
Address (line 1)	Wachovia Bank, N.A.	
Address (line 2)	8270 Greensboro Drive	
Address (line 3)	4th Floor	
Address (line 4)	McLean, Virginia 22102	
Pages	Enter the total number of pages of the attached conveyance document including any attachments.	# 3
Trademark A	and the district of the distri	litional numbers attached
Enter either the	Trademark Application Number or the Registration Number (DO NOT ENTER BOTH numbers for	the same property).
Trad	emark Application Number(s) Registration Numb	per(s)
Number of P	roperties Enter the total number of properties involved. # 2	
Fee Amount	Fee Amount for Properties Listed (37 CFR 3.41): \$ 65.0	0
Method of Deposit A	Payment: Enclosed X Deposit Account	
	yment by deposit account or if additional fees can be charged to the account.) Deposit Account Number:	
	Authorization to charge additional fees: Yes	No .
Statement a	nd Signature	
attaci	e best of my knowledge and belief, the foregoing information is true and correct and hed copy is a true copy of the original document. Charges to deposit account are au ated herein.	
E. Kris	ten Maye 4. Kristen Misur	36/01
Name	of Person Signing Signature	Date Signed

List of Intellectual Property

(Cover Page)

X: WACHOVIA\Quadratech\PTO Notice-Retech.doc January 4, 2001

-2-

RETECH SYSTEMS LLC TRADEMARKS

Retech Systems LLC, successor by merger to Retech Services, Inc.

RETECH SERVICES, INC. TRADEMARKS

TTC Reference Number	Issue Date	
003455-008100US		(Application -
003455-005300US	18044124	Pending) (Registered)

NOTICE OF

GRANT OF SECURITY INTEREST

IN PATENTS AND TRADEMARKS

United States Patent and Trademark Office

Gentlemen:

Please be advised that pursuant to the Loan Agreement dated January 5, 2001 (the "Loan Agreement") by and among the Borrowers party thereto (each a "Borrower" and collectively, "Borrowers") and Wachovia Bank, N.A., a national banking association, as Lender (the "Lender"), the undersigned Borrower has granted a continuing security interest in and continuing lien upon, the Patents, Patent Rights, Patent Applications and Trademarks shown on Exhibit A attached hereto for the benefit of the Lender.

Such assignment of and security interest in the attached Patents, Patent Rights, Patent Applications and Trademarks can be terminated only in accordance with the terms of the Loan Agreement.

Very truly yours,

RETECH SYSTEMS LLC, a Delaware limited liability company

Name: Peter P. Ottmer
Title: EVP

Acknowledged and Accepted:			
Agent			
Ву			
Title:			

-1-

NOTICE OF

GRANT OF SECURITY INTEREST

IN PATENTS AND TRADEMARKS

United States Patent and Trademark Office

Gentlemen:

Please be advised that pursuant to the Loan Agreement dated January 5, 2001 (the "Loan Agreement") by and among the Borrowers party thereto (each a "Borrower" and collectively, "Borrowers") and Wachovia Bank, N.A., a national banking association, as Lender (the "Lender"), the undersigned Borrower has granted a continuing security interest in and continuing lien upon, the Patents, Patent Rights, Patent Applications and Trademarks shown on Exhibit A attached hereto for the benefit of the Lender.

Such assignment of and security interest in the attached Patents, Patent Rights, Patent Applications and Trademarks can be terminated only in accordance with the terms of the Loan Agreement.

Very truly yours,

RETECH SYSTEMS LLC, a Delaware limited liability company

	Das	2	A	_
J · - J ·	eto)		Low	7
Name:	Peter	P	011	mer
Title:	EVP			·

Acknowledged and Accepted:			
Agent			
By:			
Title:			

RETECH SYSTEMS LLC TRADEMARKS

Retech Systems LLC, successor by merger to Retech Systems, Inc.

RETECH SERVICES, INC. TRADEMARKS

Registration NumberFiling DateApplication NumberFiling Date18041211-16-20007616710211-16-2000

\\COR\78505.2

NGTICE OF

GRANT OF SECURITY INTEREST

IN PATENTS AND TRADEMARKS

United States Patent and Trademark Office

Gentlemen:

Please be advised that pursuant to the Loan Agreement dated January 5, 2001 (the "Loan Agreement") by and among the Borrowers party thereto (each a "Borrower" and collectively, "Borrowers") and Wachovia Bank, N.A., a national banking association, as Lender (the "Lender"), the undersigned Borrower has granted a continuing security interest in and continuing lien upon, the Patents, Patent Rights, Patent Applications and Trademarks shown on Exhibit A attached hereto for the benefit of the Lender.

Such assignment of and security interest in the attached Patents, Patent Rights, Patent Applications and Trademarks can be terminated only in accordance with the terms of the Loan Agreement.

Very truly yours,

RETECH SYSTEMS LLC, a Delaware limited liability company

Name: Peter P. Ottmer
Title: EVP

Acknowledged and Accepted:		
Agent		
Ву:		
Title:		

RETECH SYSTEMS LLC TRADEMARKS

Retech Systems LLC, successor by merger to Retech Systems, Inc.

RETECH SERVICES, INC. TRADEMARKS

Registration Number	Filing Date	Application Number	Filing Date
180412	11-16-2000	76167102	11-16-2000

\\CCR\78505.2

RECORDED: 01/10/2002