PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Blackbird Holdings, Inc.	08/04/2011

RECEIVING PARTY DATA

Name:	GFINet, Inc.
Street Address:	55 WATER STREET
City:	New York
State/Country:	NEW YORK
Postal Code:	10041

PROPERTY NUMBERS Total: 23

Property Type	Number
Patent Number:	7571136
Application Number:	11175585
Patent Number:	6996540
Application Number:	11697355
Patent Number:	7689497
Application Number:	11541515
Patent Number:	6317727
Patent Number:	6421653
Application Number:	10006151
Application Number:	09169767
Application Number:	10166565
Application Number:	10408764
Application Number:	10277624
Application Number:	10377254
Application Number:	10395710
	PATENT

REEL: 026708 FRAME: 0281

501618055 REEL: 026708

Application Number:	12692253
Application Number:	12692302
Application Number:	12782276
Patent Number:	7761368
Application Number:	09859901
Application Number:	11739497
Application Number:	11467672
Application Number:	09879372

CORRESPONDENCE DATA

Fax Number: (212)728-9673

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

Phone: 2127288673

Email: mhungate@willkie.com
Correspondent Name: Meghan Hungate

Address Line 1: 7877th Ave

Address Line 2: Willkie Farr & Gallagher

Address Line 4: New York, NEW YORK 10019

ATTORNEY DOCKET NUMBER:	116902/00021/MMH
NAME OF SUBMITTER:	Meghan M. Hungate

Total Attachments: 16

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ASSIGNMENT AGREEMENT

THIS ASSIGNMENT AGREEMENT (this "<u>Assignment</u>") is made as of August 4, 2011 by and between WAYNE SIGMON, as chapter 7 trustee for Blackbird Holdings, Inc., a Delaware corporation ("<u>Assignor</u>"), and GFINET, INC., a Delaware corporation ("Assignee").

RECITALS

- 1. Assignor and Assignee are parties to that certain Amended and Restated Asset Purchase Agreement dated July 6, 2011 (the "<u>Purchase Agreement</u>"), pursuant to which Assignee agreed to acquire, and Assignor agreed to sell, the patent, copyright and trademark assets of Assignor as described in the Purchase Agreement;
- 2. Assignor owns (i) the Patents (as defined below) identified on Schedule A hereto and desires to assign the Patents (as defined below) to Assignee, (ii) the Copyrights (as defined below) identified on Schedule B hereto and desires to assign the Copyrights (as defined below) to Assignee, and (iii) the Trademarks (as defined below) identified on Schedule C hereto and desires to assign the Trademarks (as defined below) to Assignee; and
- 3. Assignee desires to accept such assignment of the Patents, the Copyrights, and the Trademarks (each as defined below).
- NOW, THEREFORE, in consideration of the premises above and the mutual representations, warranties, covenants, agreements and conditions herein contained, and for other good and valuable consideration, including the consideration set forth in the Purchase Agreement, the receipt and sufficiency of which is and are hereby mutually acknowledged, Assignor and Assignee, intending to be legally bound, agree as follows:
- Assignment of Patents. Assignor assigns, transfers and conveys to Assignee, its successors, assigns and legal representatives all of Assignor's right, title and interest in and to all United States and foreign patents (including expired patents or patents that lapsed for non-payment of maintenance fees) and applications (including abandoned applications) therefor and all reissues, divisions, renewals, extensions, provisionals, continuations and continuations-in-part thereof (and including, without limitation, all goodwill associated therewith, all rights to causes of action and remedies related thereto (including, without limitation, the right to sue for past, present or future infringement, misappropriation or violation of rights related to the foregoing), and any and all other rights and interests arising out of, in connection with or in relation to the same (including, without limitation, all moral and economic rights of authors and inventors, however denominated)), used or held for use by Assignor or which is used or held for use by any of Assignor's Affiliates (including those set forth on Schedule A, the "Patents"). Assignor agrees to take such further actions, including, without limitation, the prompt execution and delivery of such documents in recordable form, as may be

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reasonably necessary to vest, secure, perfect, protect or enforce the rights and interests of Assignee in and to the Patents.

- Assignment of Copyrights. Assignor assigns, transfers and conveys to Assignee, its successors, assigns and legal representatives all of Assignor's right, title and interest in and to all United States and foreign works of authorship (whether copyrightable or not), copyrights, copyright registrations and applications therefor throughout the world (and including, without limitation, all goodwill associated therewith, all rights to causes of action and remedies related thereto (including, without limitation, the right to sue for past, present or future infringement, misappropriation or violation of rights related to the foregoing), and any and all other rights and interests arising out of, in connection with or in relation to the same (including, without limitation, all moral and economic rights of authors and inventors, however denominated)), used or held for use by Assignor or which is used or held for use by any of Assignor's Affiliates (including those set forth on Schedule B, the "Copyrights"). Assignor agrees to take such further actions, including, without limitation, the prompt execution and delivery of such documents in recordable form, as may be reasonably necessary to vest, secure, perfect, protect or enforce the rights and interests of Assignee in and to the Copyrights.
- 3. Assignment of Trademarks. Assignor assigns, transfers and conveys to Assignee, its successors, assigns and legal representatives all of Assignor's right, title and interest in and to all United States and foreign internet uniform resource locators, domain names, trade names, logos, slogans, designs, trade dress, common law trademarks and service marks, trademark and service mark and trade dress registrations and applications therefor throughout the world (and including, without limitation, all goodwill associated therewith, all rights to causes of action and remedies related thereto (including, without limitation, the right to sue for past, present or future infringement, misappropriation or violation of rights related to the foregoing), and any and all other rights and interests arising out of, in connection with or in relation to the same (including, without limitation, all moral and economic rights of authors and inventors, however denominated)), used or held for use by Assignor or which is used or held for use by any of Assignor's Affiliates (including those set forth on Schedule C, the "Trademarks"). Assignor agrees to take such further actions, including, without limitation, the prompt execution and delivery of such documents in recordable form, as may be reasonably necessary to vest, secure, perfect, protect or enforce the rights and interests of Assignee in and to the Trademarks.
- 4. <u>Governing Law.</u> This Assignment shall be governed by and construed in accordance with the laws of the United States of America and of the State of North Carolina.
- 5. <u>Purchase Agreement</u>. Nothing contained in this Assignment shall be deemed to supersede, enlarge or modify any of the obligations, agreements, covenants or warranties of Assignor or Assignee contained in the Purchase Agreement. In the event of any conflict or inconsistency between the terms of the Purchase Agreement and the terms hereof, the terms of the Purchase Agreement shall govern and control.

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- 6. <u>Successors and Assigns</u>. This Assignment shall inure to the benefit of and be binding on the successors and assigns of both parties.
- 7. <u>Effective Date</u>. This Assignment is expressly made NUNC PRO TUNC, this Assignment to have the same legal force and effect as if executed on June 2, 2011.
- 8. <u>Counterparts</u>. This Assignment may be executed in two or more counterparts, each of which shall be deemed to be an original but all of which together shall constitute but one and the same instrument.

[Signature Page Follows]

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IN WITNESS WHEREOF, the parthis Assignment as of the day and year first	ties hereto have duly executed and delivered above written.
	ASSIGNOR: Wayne Sigmon Wayne Sigmon
STATE OF NORTH CAROLINA COUNTY OF GASTON	
SIGMON personally appeared before m foregoing instrument.	and State aforesaid, certify that WAYNE are this day and signed and executed the
Witness my hand and notarial seal t	his 4 TH day of <u>AUGUS</u> 7, 2011.
My commission expires: $9/15/201$	his 4th day of August, 2011. Colore Rengander, Notary Public
NOTAS, ST.	ASSIGNEE: GFInet, Inc.
COUNTRILLE	Ву:
. sattletter.	Name: Scott Pintoff Title: General Counsel
STATE OF	
personally appeared before me this day and GFINET, INC. and is an officer duly authorized the control of the co	and State aforesaid, certify that Scott Pintoff dacknowledged that he is General Counsel of orized to execute the foregoing instrument on ecuted the foregoing instrument on behalf of
Witness my hand and notarial seal t	his the day of, 2011.
	, and the same of
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(~~~~~~~ r r)	

IN WITNESS WHEREOF, the parties hereto have duly executed and delivered this Assignment as of the day and year first above written.

	ASSIGNOR:
	Wayne Sigmon
STATE OF NORTH CAROLINA COUNTY OF	
	y and State aforesaid, certify that WAYNE his day and signed and executed the foregoing
Witness my hand and notarial seal t	his day of, 2011.
My commission expires:	Notary Public
	ASSIGNEE:
	GFInet, Inc.
	By:
STATE OF New York COUNTY OF New York	
personally appeared before me this day and GFINET, INC. and is an officer duly author	and State aforesaid, certify that Scott Pintoff I acknowledged that he is General Counsel of orized to execute the foregoing instrument on ecuted the foregoing instrument on behalf of
Witness my hand and notarial seal th	his the 472 day of August, 2011.
My commission expires: October 6, 2014 {00199925 v 3}	Notary Public CHRISTOPHER D'ANTUONO Notary Public, State of New York No. 02-DA6075470 Qualified in New York County
	Commission Expires October 6, 2019

SCHEDULE A

Patents

Family ID	Patent	Owner	Country	Pat. No. / Pub. No.
31926249	Methods for risk portfolio	Blackbird	US	7,571,136
	management within an electronic	Holdings,		
	trading system	Inc.		
31926249	Systems and methods for	Blackbird	US	2006-
	performing two-way one-to-many	Holdings,		0095363
	and many-to-many auctions for	Inc.		
	financial instruments			
31926249	Systems for switch auctions	Blackbird	US	6,996,540
	utilizing risk position portfolios of a	Holdings,		
	plurality of traders	Inc.		
31926249	Systems for risk portfolio	Blackbird	US	2007-
	management	Holdings,		0288346
		Inc.		
31926249	Switch engine for risk position	Blackbird	US	7,689,497
	discovery in an electronic trading	Holdings,		
	system	Inc.		
31926249	Systems, methods and computer	Blackbird	US	2007-
	program products for electronic	Holdings,		0219882
	trading of financial instruments	Inc.		
31926249	Systems, methods and computer	Blackbird	US	6,317,727
	program products for electronic	Holdings,	ŀ	
	trading of financial instruments	Inc.		
31926249	Systems, methods and computer	Blackbird	US	6,421,653
	program products for electronic	Holdings,		
	trading of financial instruments	Inc.		
31926249	Systems, methods and computer	Blackbird	US	2002-
	program products for monitoring	Holdings,		0099651
	credit risks in electronic trading	Inc.		
	systems			
31926249	Systems, methods and computer	Blackbird	US	2002-
	program products for subject-based	Holdings,		0138390
	addressing in an electronic trading	Inc.		
	system			
31926249	Systems, methods and computer	Blackbird	US	2003-
	program products for electronic	Holdings,		0093360
	trading of financial instruments	Inc.		
31926249	Methods for risk portfolio	Blackbird	US	2003-
	management within an electronic	Holdings,		0220868
	trading system	Inc.		
31926249	Systems, methods and computer	Blackbird	US	2003-

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Family ID	Patent	Owner	Country	Pat. No. / Pub. No.
	program products for subject-based addressing in an electronic trading system	Holdings, Inc.		0229571
31926249	Switch engine for risk position discovery in an electronic trading system	Blackbird Holdings, Inc.	US	2004- 0015430
31926249	Systems for risk portfolio management	Blackbird Holdings, Inc.	US	2004- 0015431
31926249	Systems and methods for performing two-way one-to-many and many-to-many auctions for financial instruments	Blackbird Holdings, Inc.	US	2010- 0179902
31926249	Systems, methods and computer program products for electronic trading of financial instruments	Blackbird Holdings, Inc.	US	2010- 0185559
31926249	Systems for risk portfolio management	Blackbird Holdings, Inc.	US	2010- 0299239
31926249	Systems, methods and computer program products for electronic trading of financial instruments	Blackbird Holdings, Inc.	WO	1999- 019821
31926249	Systems, methods and computer program products for electronic trading of financial instruments	Blackbird Holdings, Inc.	AU	1999-12703
31926249	Systems, methods and computer program products for electronic trading of financial instruments	Blackbird Holdings, Inc.	AU	762863
31926249	Systems, methods and computer program products for electronic trading of financial instruments	Blackbird Holdings, Inc.	CA	2305736
31926249	Systems, methods and computer program products for electronic trading of financial instruments	Blackbird Holdings, Inc.	EP	1023684
31926249	Systems, methods and computer program products for electronic trading of financial instruments	Blackbird Holdings, Inc.	JР	2001- 520421
3715561	Systems and methods for conducting derivative trades electronically	Blackbird Holdings, Inc.	US	7,761,368
3715561	Systems and methods for conducting derivative trades electronically	Blackbird Holdings, Inc.	US	2002- 0002530

Family ID	Patent	Owner	Country	Pat. No. / Pub. No.
3715561	Systems and methods for conducting derivative trades electronically	Blackbird Holdings, Inc.	US	2007- 0282733
3715561	Systems and methods for conducting derivative trades electronically	Blackbird Holdings, Inc.	WO	2001- 088820
3715561	Systems and methods for conducting derivative trades electronically	Blackbird Holdings, Inc.	AU	2001-61727
3715561	Systems and methods for conducting derivative trades electronically	Blackbird Holdings, Inc.	AU	2001- 261727
3715561	Systems and methods for conducting derivative trades electronically	Blackbird Holdings, Inc.	CA	2409413
3715561	Systems and methods for conducting derivative trades electronically	Blackbird Holdings, Inc.	EP	1285382
3715561	Systems and methods for conducting derivative trades electronically	Blackbird Holdings, Inc.	JP	2003- 533793
3776547	Systems and methods for reverse auction of financial instruments	Blackbird Holdings, Inc.	US	2007- 0239591
3776547	Systems and methods for reverse auction of financial instruments	Blackbird Holdings, Inc.	US	2002- 0116317
3776547	Systems and methods for reverse auction of financial instruments	Blackbird Holdings, Inc.	WO	2001- 095226
3776547	Systems and methods for reverse auction of financial instruments	Blackbird Holdings, Inc.	AU	2001-66866
3776547	Systems and methods for reverse auction of financial instruments	Blackbird Holdings, Inc.	CA	2382139
3776547	Systems and methods for reverse auction of financial instruments	Blackbird Holdings, Inc.	EP	1290607
3776547	Systems and methods for reverse auction of financial instruments	Blackbird Holdings, Inc.	JP	2003- 536146

SCHEDULE B

Copyrights

(see attached)

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Registered Copyrights

Title	Copyright Registration No.	Copyright Document Recordation No.
Blackbird System: The User's Guide	TX 4-986-274	V3586D068
Blackbird Trading System	TX 4-987-782	V3586D068

SCHEDULE C

Trademarks

(see attached)

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Registered United States Trademarks

Trademark & Logo	Reg. No.	Reg. Date	Int [†] I Classes	Goods/Services	Owner
Symbology Symbology	2,567,789	Мау 7, 2002	36	financial and investment services, namely, research, analysis, management, consultation, authentication, calculation, execution, trade matching, credit and risk evaluation; and providing, receiving, and processing financial and investment information by electronic means via computer networks	Biackhird Holdings, Inc. (Delaware Corporation) 112 South Tryon Street, 18th floor Charlotte, NC 28284
RISKEQUIVALENTS riskequevalents	2,480,991	August 21, 2001	36	financial and investment services, namely, research, analysis, management, consultation, authentication, calculation, execution, trade matching, credit and risk evaluation; and providing, receiving, and processing financial and investment information by electronic means via computer networks	Blackbird Holdings, Inc. (Delaware Corporation) 11.2 South Tryon Street, 18th floor Charlotte, NC 28284
CREDITPREFERENCES contributement	2,567,791	May 7, 2002	36	financial and investment services, namely, research, analysis, management, consultation, authentication, calculation, execution, trade matching, credit and risk evaluation; and providing, receiving, and processing financial and investment information by electronic means via computer networks	Blackbird Holdings, Inc. (Delaware Corporation) 112 South Tryon Street, 18th floor Charlotte, NC 28284
SYMBOLEXPLODE SYMBOLEXPLODE	2,652,136	November 19, 2002	36	financial and investment services, namely, research analysis, management, consultation, anthentication, calculation, execution, trade matching, credit and risk evaluation; and providing, receiving, and processing financial and investment information by electronic means via computer networks	Blackbird Holdings, Inc. (Delaware Corporation) 112 South Tryon Street, 18th floor Charlotte, NC 28284

Registered United States Trademarks (continued)

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Trademark & Logo	Reg. No.	Reg. Date		Goods/Services	Owner
TERMNEGOTIATION	2,497,255	October 9, 2001	9	computer software, namely, an electronic trading platform allowing users to trade securities, currencies, and financial instruments on line and computer software for recording, researching, analyzing, database management, authenticating, calculating, executing, trade matching, credit and risk evaluation of data in the financial and investment industries	Blackbird Holdings, inc. (Delaware Corporation) 112 South Tryon Street, 18th floor Charlotte, NC 28284
Misoellaneous Design	2,643,743	October 29, 2002	9, 36	9 - computer software, namely, an electronic trading platform allowing users to trade securities, currencies, and financial instruments on line, and software for recording, researching, analyzing, data base management, authenticating, calculating, executing, trade matching, credit and risk evaluation of data in the financial and investment industries 36 - financial and investment services, namely, research, analysis, management, consultation, authentication, calculation, execution, trade matching, credit and risk evaluation; and providing, receiving, and processing financial and investment information by electronic means via computer networks	Blackbird I-loidings, Inc, (Delaware Corporation) 112 South Tryon Street, 18th floor Charlotte, NC 28284
BLACKBIRD (and Design) BLACKBIRD	2,643,744	October 29, 2002	9, 36	9 - computer software, namely, an electronic trading platform allowing users to trade securities, currencies, and financial instruments on line, and software for recording, researching, analyzing, data base management, authenticating, calculating, executing, trade matching, credit and risk evaluation of data in the financial and investment industries 36 - financial and investment services, namely, research, analysis, management, consultation, anthentication, calculation, execution, trade matching, credit and risk evaluation; and providing, receiving, and processing financial and investment information by electronic means via computer	Blackbird Holdings, Inc. (Delaware Corporation) 112 South Tryon street, 18th floor Charlotte, NC 28284

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Registered United States Trademarks (continued)

Trademark & Logo	Reg. No.	Reg. Date	Int'i Classes	Goods/Services	Owner
ECFO	2,945,421	May 3, 2005	9, 36	9 - Computer software platforms for use in trading securities, currencies, and financial instruments online; computer software for use in database management in the financial and investment industries; computer software for use in the design, creation and management of financial and investment strategies 36 - Financial and investment research, financial and investment analysis, financial and investment management; financial and investment consultation; financial and investment information processing; fiscal assessment and evaluation of credit and risks; providing financial and investment information by electronic means via computer networks; financial trading services for others, namely, trade matching services for the offering, matching, buying and selling of financial instruments by electronic means via computer networks	Blackbird Holdings, Inc. (Delaware Corporation) 112 South Tryon Street, 18th floor Charlotte, NC 28284
BLACKBIRD	3,555,754	January 6, 2009	9,36	9 - computer software, namely, an electronic trading platform allowing users to trade securities, currencies, and financial instruments on line, and software for recording, researching, analyzing, data base management, authenticating, calculating, executing, trade matching, credit and risk evaluation of data in the financial and investment industries 36 - financial and investment services, namely, research, analysis, management, consultation, authentication, calculation, execution, trade matching, credit and risk evaluation; and providing, receiving, and processing financial and investment information by electronic means via computer networks	Blackbird Holdings, Inc. (Delaware Corporation) 831 East Morehead Street, Suite 900 Charlotte, NC 28202

Registered United States Trademarks (continued)

SWITCH ENGINE	3,829,893	August 10,	9	computer software, namely, an electronic trading	Blackbirá
		2010		platform allowing users to trade securities,	Holdings, Inc.
				currencies, and financial instruments on line, and	(Delaware
	٠			software for recording, researching, analyzing,	Corporation)
				data base management, authenfleating,	831 Bast
				calculating, executing, trade matching, credit and	Morehead
			ļ	risk evaluation of data in the financial and	Street, Suite 900
				investment industries and user manuals sold as a	Charlotte, NC
Provide printy (460) o pla plante proto po dopi ujaki (approve protova popular) de diaza u]	unit therewith	28202

PATENT REEL: 026708 FRAME: 0298

RECORDED: 08/05/2011