

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

ETAS ID: TM425817

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	Release of Security Interest		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
Bank of America, N.A.		05/01/2017	Association: UNITED STATES
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	Micro Focus IP Development Limited		
<b>Street Address:</b>	The Lawn, 22-30 Bath Road		
<b>City:</b>	Newbury, Berkshire		
<b>State/Country:</b>	UNITED KINGDOM		
<b>Postal Code:</b>	RG14 1QN		
<b>Entity Type:</b>	Corporation: UNITED KINGDOM		
<b>PROPERTY NUMBERS Total: 47</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
<b>Registration Number:</b>	4591168	MICRO FOCUS	
<b>Registration Number:</b>	4141946	MODERNIZATION WORKBENCH	
<b>Registration Number:</b>	3890612	VISUAL COBOL	
<b>Registration Number:</b>	3621618	LIBRADOS	
<b>Registration Number:</b>	3524745	INCREMENTAL SOA	
<b>Registration Number:</b>	3264766	OPTIMAL TRACE	
<b>Registration Number:</b>	3145009	ENTERPRISELINK	
<b>Registration Number:</b>	3109203	ANIMATOR	
<b>Registration Number:</b>	3050869	DEVPARTNER	
<b>Registration Number:</b>	2974847	MODERNIZATION WORKBENCH	
<b>Registration Number:</b>	3006952	QADIRECTOR	
<b>Registration Number:</b>	2861644	ARTIX	
<b>Registration Number:</b>	2901101	ACUSERVER	
<b>Registration Number:</b>	2688676	ACUCOBOL-GT	
<b>Registration Number:</b>	2527294	TRACKRECORD	
<b>Registration Number:</b>	2514164	VIEWNOW	
<b>Registration Number:</b>	2548733	NET EXPRESS	
<b>Registration Number:</b>	2308903	QUALITYPOINT	
<b>Registration Number:</b>	2418604	ACU4GL	

OP \$1190.00 4591168

Property Type	Number	Word Mark
Registration Number:	2280944	NETEXPRESS
Registration Number:	2404568	MAINFRAME EXPRESS
Registration Number:	2249183	ONWEB
Registration Number:	2425476	ACUCONNECT
Registration Number:	2507350	ACUCORP
Registration Number:	2184139	BOUNDSCHECKER
Registration Number:	2205534	SOFTICE
Registration Number:	2167333	QALOAD
Registration Number:	2197133	IONA
Registration Number:	2219427	ACUODBC
Registration Number:	2272500	QACENTER
Registration Number:	2070353	QARUN
Registration Number:	1928271	
Registration Number:	1928268	NETMANAGE
Registration Number:	2030589	RELATIVITY
Registration Number:	1922648	ONESTEP
Registration Number:	1990276	OPEN PL/I
Registration Number:	1845499	RM/PANELS
Registration Number:	1855121	ORBIX
Registration Number:	1803667	REVOLVE
Registration Number:	1692496	COBOL WORKBENCH
Registration Number:	1610478	RUMBA
Registration Number:	1641077	VISUAL
Registration Number:	1546252	CODEWATCH
Registration Number:	1551629	RM/INFOEXPRESS
Registration Number:	1565542	RM
Registration Number:	1533970	RM/COBOL
Registration Number:	1461698	MICRO FOCUS

**CORRESPONDENCE DATA**

Fax Number: 8009144240

*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.*

Phone: 614-280-3566

Email: james.murray@wolterskluwer.com

Correspondent Name: James Murray

Address Line 1: 4400 Easton Commons Way, Suite 125

Address Line 2: CT Corporation

Address Line 4: Columbus, OHIO 43219

<b>NAME OF SUBMITTER:</b>	Elaine Carrera
<b>SIGNATURE:</b>	/Elaine Carrera/
<b>DATE SIGNED:</b>	05/02/2017
<b>Total Attachments: 6</b> source=Trademark IP Release (5516-0211)#page1.tif source=Trademark IP Release (5516-0211)#page2.tif source=Trademark IP Release (5516-0211)#page3.tif source=Trademark IP Release (5516-0211)#page4.tif source=Trademark IP Release (5516-0211)#page5.tif source=Trademark IP Release (5516-0211)#page6.tif	

### RECORDATION FORM COVER SHEET TRADEMARKS ONLY

To the Director of the U. S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies):**

Bank of America, N.A.

- Individual(s)
- Partnership
- Corporation- State: \_\_\_\_\_
- Other \_\_\_\_\_
- Association
- Limited Partnership

Citizenship (see guidelines) USA

Additional names of conveying parties attached?  Yes  No

**3. Nature of conveyance/Execution Date(s) :**

Execution Date(s) May 1, 2017

- Assignment
- Security Agreement
- Other Release of Security Interest
- Merger
- Change of Name

**2. Name and address of receiving party(ies)**

Additional names, addresses, or citizenship attached?  Yes  No

Name: Micro Focus IP Development Limited

Street Address: The Lawn, 22-30 Bath Road

City: Newbury

State: Berkshire

Country: United Kingdom Zip: RG14 1QN

- Individual(s) Citizenship \_\_\_\_\_
- Association Citizenship \_\_\_\_\_
- Partnership Citizenship \_\_\_\_\_
- Limited Partnership Citizenship \_\_\_\_\_
- Corporation Citizenship United Kingdom
- Other \_\_\_\_\_ 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) and identification or description of the Trademark.**

A. Trademark Application No.(s) Text

See Schedule A

B. Trademark Registration No.(s)

See Schedule A

Additional sheet(s) attached?  Yes  No

C. Identification or Description of Trademark(s) (and Filing Date if Application or Registration Number is unknown):

**5. Name & address of party to whom correspondence concerning document should be mailed:**

Name: Elaine Carrera, Legal Assistant

Internal Address: \_\_\_\_\_

Street Address: c/o Cahill Gordon & Reindel LLP  
80 Pine Street

City: New York

State: NY Zip: 10005

Phone Number: (212) 701-3365

Docket Number: \_\_\_\_\_

Email Address: ecarrera@cahill.com

**6. Total number of applications and registrations involved:**

49

**7. Total fee (37 CFR 2.6(b)(6) & 3.41) \$** \_\_\_\_\_

- Authorized to be charged to deposit account
- Enclosed

**8. Payment Information:**

Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

**9. Signature:**

Elaine Carrera  
Signature

May 1, 2017  
Date

Elaine Carrera

Name of Person Signing

Total number of pages including cover sheet, attachments, and document:

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

**RELEASE OF SECURITY INTEREST IN TRADEMARKS**

This RELEASE OF SECURITY INTEREST IN TRADEMARKS (this “Release”), dated as of May 1, 2017 (the “Effective Date”), is made by BANK OF AMERICA, N.A., in its capacity as Collateral Agent (the “Collateral Agent”), in favor of the grantor party identified on the signature page hereto (the “Grantor”).

WHEREAS, pursuant to that certain Security Agreement, dated as of November 20, 2014, by and among the Collateral Agent, the Grantor and certain other parties thereto (as amended, amended and restated, or otherwise modified from time to time, the “Security Agreement”), the Grantor granted to the Collateral Agent a security interest in and to certain collateral;

WHEREAS, pursuant to the Security Agreement, the Grantor executed and delivered a Trademark Security Agreement, dated as of November 20, 2014 (the “Trademark Security Agreement”), for recordal with the United States Patent and Trademark Office;

WHEREAS, the Trademark Security Agreement was recorded with the United States Patent and Trademark Office on May 13, 2015 at Reel/Frame 5516/0211;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Collateral Agent hereby agrees as follows:

1. Defined Terms. All capitalized terms used, but not otherwise defined herein, shall have the respective meanings ascribed in or otherwise referenced in the Security Agreement or the Trademark Security Agreement, as applicable.
2. Release. The Collateral Agent, without representation or warranty of any kind, hereby releases, discharges, terminates and cancels all of its security interest in and to the Trademark Collateral, including the Trademarks and Trademark applications set forth Schedule A attached hereto, arising under the Security Agreement and the Trademark Security Agreement. If and to the extent that the Collateral Agent has acquired any right, title or interest in and to the Trademark Collateral under the Trademark Security Agreement, the Collateral Agent, without representation or warranty of any kind, hereby re-transfers, re-conveys and re-assigns such right, title or interest to the Grantor.
3. Termination. The Collateral Agent, without representation or warranty of any kind, terminates and cancels the Trademark Security Agreement.
4. Further Assurances. The Collateral Agent agrees to take all further actions, and provide to the Grantor and its successors, assigns or other legal representatives, all such cooperation and assistance (including, without limitation, the execution and delivery of any and all documents or other instruments), reasonably requested by the Grantor, at the Grantor’s sole cost and expense, to more fully and effectively effectuate the purposes of this Release.
5. Governing Law. This Release shall be governed exclusively under the laws of New York, without regard to conflicts of law or choice of law principles.

*[Signature page to follow]*

IN WITNESS WHEREOF, the Collateral Agent has caused this Release to be executed by its duly authorized representative as of the Effective Date:

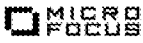
**BANK OF AMERICA, N.A., acting in its  
capacity as Collateral Agent for the Lenders**


By: Anthea Del Bianco  
Name: Anthea Del Bianco  
Title: Vice President

**GRANTOR:  
MICRO FOCUS IP DEVELOPMENT LIMITED**

## SCHEDULE A

### TRADEMARK REGISTRATIONS AND APPLICATIONS

Mark	Jurisdiction	Serial No./ Filing Date	Reg. No./ Reg. Date	Grantor
MICRO FOCUS and Design 	U.S.	85/903885 4/15/2013	4591168 8/26/2014	Micro Focus IP Development Limited (UK)
MODERNIZATION WORKBENCH	U.S.	85/413831 9/2/2011	4141946 5/15/2012	Micro Focus IP Development Limited (UK)
VISUAL COBOL	U.S.	77/568281 9/11/2008	3890612 12/14/2010	Micro Focus IP Development Limited (UK)
LIBRADOS	U.S.	77/411560 3/3/2008	3621618 5/19/2009	Micro Focus IP Development Limited (UK)
INCREMENTAL SOA	U.S.	77/065646 12/15/2006	3524745 10/28/2008	Micro Focus IP Development Limited (UK)
OPTIMAL TRACE	U.S.	78/947005 8/8/2006	3264766 7/17/2007	Micro Focus IP Development Limited (UK)
MICRO FOCUS STUDIO (Stylized) MICRO FOCUS STUDIO	U.S. International Register	79/029952 4/11/2006	3431389 5/20/2008	Micro Focus IP Development Limited (UK)
MICRO FOCUS SERVER (Stylized) MICRO FOCUS SERVER	U.S. International Register	79/029953 4/11/2006	3431390 5/20/2008	Micro Focus IP Development Limited (UK)
ENTERPRISELINK	U.S.	78/705623 9/1/2005	3145009 9/19/2006	Micro Focus IP Development Limited (UK)
ANIMATOR	U.S.	78/655175 6/21/2005	3109203 6/27/2006	Micro Focus IP Development Limited (UK)
DEVPARTNER	U.S.	78/626314 5/10/2005	3050869 1/24/2006	Micro Focus IP Development Limited (UK)
MODERNIZATION WORKBENCH	U.S.	78/305732 9/26/2003	2974847 7/19/2005	Micro Focus IP Development Limited (UK)
QADIRECTOR	U.S.	76/551268 9/24/2003	3006952 10/18/2005	Micro Focus IP Development Limited (UK)
ARTIX	U.S.	78/234013 4/4/2003	2861644 7/6/2004	Micro Focus IP Development Limited (UK)
ACUSERVER	U.S.	76/418201 6/3/2002	2901101 11/9/2004	Micro Focus IP Development Limited (UK)

Mark	Jurisdiction	Serial No./ Filing Date	Reg. No./ Reg. Date	Grantor
ACUCOBOL-GT	U.S.	76/420329 6/3/2002	2688676 2/18/2003	Micro Focus IP Development Limited (UK)
TRACKRECORD	U.S.	76/195082 1/17/2001	2527294 1/8/2002	Micro Focus IP Development Limited (UK)
VIEWNOW	U.S.	75/897669 1/18/2000	2514164 12/4/2001	Micro Focus IP Development Limited (UK)
NET EXPRESS	U.S.	75/652089 3/2/1999	2548733 3/19/2002	Micro Focus IP Development Limited (UK)
QUALITYPOINT	U.S.	75/558989 9/25/1998	2308903 1/18/2000	Micro Focus IP Development Limited (UK)
ACU4GL	U.S.	75/544478 8/28/1998	2418604 1/9/2001	Micro Focus IP Development Limited (UK)
NETEXPRESS	U.S.	75/468262 4/15/1998	2280944 9/28/1999	Micro Focus IP Development Limited (UK)
MAINFRAME EXPRESS	U.S.	75/463063 4/6/1998	2404568 11/14/2000	Micro Focus IP Development Limited (UK)
ONWEB	U.S.	75/416677 1/12/1998	2249183 6/1/1999	Micro Focus IP Development Limited (UK)
ACUCONNECT	U.S.	75/405306 12/15/1997	2425476 1/30/2001	Micro Focus IP Development Limited (UK)
ACUCORP	U.S.	75/405307 12/15/1997	2507350 11/13/2001	Micro Focus IP Development Limited (UK)
BOUNDSCHECKER	U.S.	75/363371 9/25/1997	2184139 8/25/1998	Micro Focus IP Development Limited (UK)
SOFTICE	U.S.	75/363372 9/25/1997	2205534 11/24/1998	Micro Focus IP Development Limited (UK)
QALOAD	U.S.	75/274068 4/14/1997	2167333 6/23/1998	Micro Focus IP Development Limited (UK)
IONA	U.S.	75/236030 2/4/1997	2197133 10/20/1998	Micro Focus IP Development Limited (UK)
ACUODBC	U.S.	75/191569 10/28/1996	2219427 1/19/1999	Micro Focus IP Development Limited (UK)
QACENTER	U.S.	74/690012 6/15/1995	2272500 8/24/1999	Micro Focus IP Development Limited (UK)
QARUN	U.S.	74/651323 3/24/1995	2070353 6/10/1997	Micro Focus IP Development Limited (UK)
Design Only 	U.S.	74/598691 11/14/1994	1928271 10/17/1995	Micro Focus IP Development Limited (UK)



Mark	Jurisdiction	Serial No./ Filing Date	Reg. No./ Reg. Date	Grantor
NETMANAGE	U.S.	74/598661 11/14/1994	1928268 10/17/1995	Micro Focus IP Development Limited (UK)
RELATIVITY	U.S.	74/521203 5/6/1994	2030589 1/14/1997	Micro Focus IP Development Limited (UK)
ONESTEP	U.S.	74/520160 4/26/1994	1922648 9/26/1995	Micro Focus IP Development Limited (UK)
OPEN PL/I	U.S.	74/502179 3/16/1994	1990276 7/30/1996	Micro Focus IP Development Limited (UK)
RM/PANELS	U.S.	74/438926 9/22/1993	1845499 7/19/1994	Micro Focus IP Development Limited (UK)
ORBIX	U.S.	74/365831 3/5/1993	1855121 9/20/1994	Micro Focus IP Development Limited (UK)
REVOLVE	U.S.	74/288492 6/26/1992	1803667 11/9/1993	Micro Focus IP Development Limited (UK)
COBOL WORKBENCH	U.S.	74/020066 1/17/1990	1692496 6/9/1992	Micro Focus IP Development Limited (UK)
RUMBA	U.S.	74/004385 11/21/1989	1610478 8/21/1990	Micro Focus IP Development Limited (UK)
VISUAL	U.S.	73/808455 6/22/1989	1641077 4/16/1991	Micro Focus IP Development Limited (UK)
CODEWATCH	U.S.	73/765006 11/21/1988	1546252 7/4/1989	Micro Focus IP Development Limited (UK)
RM/INFOEXPRESS	U.S.	73/646058 2/24/1987	1551629 8/15/1989	Micro Focus IP Development Limited (UK)
RM	U.S.	73/646060 2/24/1987	1565542 11/14/1989	Micro Focus IP Development Limited (UK)
RM/COBOL	U.S.	73/646030 2/24/1987	1533970 4/11/1989	Micro Focus IP Development Limited (UK)
MICRO FOCUS	U.S.	73/580086 1/27/1986	1461698 10/20/1987	Micro Focus IP Development Limited (UK)