### 505945810 03/03/2020

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5992530

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the RECEIVING PARTY TO "MICRO FOCUS SOFTWARE INC." INCORRECTLY FILED AS "MICRO" previously recorded on Reel 042662 Frame 0556. Assignor(s) hereby confirms the ASSIGNMENT.

### **CONVEYING PARTY DATA**

Name	Execution Date
GULSHAN GOVIND VASWANI	05/23/2017

### **RECEIVING PARTY DATA**

Name:	MICRO FOCUS SOFTWARE INC.
Street Address:	1800 SOUTH NOVELL PL.
Internal Address:	M/S H544
City:	PROVO
State/Country:	UTAH
Postal Code:	84606

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15604154

### **CORRESPONDENCE DATA**

Fax Number:

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.

Email: request@slwip.com

Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER P.A.

Address Line 1: P.O. BOX 2938

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	1565.640US1
NAME OF SUBMITTER:	KIMBERLIE PATES
SIGNATURE:	/Kimberlie Pates/
DATE SIGNED:	03/03/2020

### **Total Attachments: 7**

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PATENT 505945810 REEL: 052073 FRAME: 0814

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# RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 1565.640US1 Patent and Trademark Office To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: Micro Focus Software Inc. Gulshan Govind Vaswani Street Address: 1800 South Novell Pl. M/S H544 Additional name(s) of conveying party(ies) attached? [ ]Yes [X]No City: Provo State: Utah Zip: <u>84606</u> Country: <u>United States of America</u> 3. Nature of conveyance: Additional name(s) & address(es) attached? [ ]Yes [X]No [] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [X] Other Corrective Assignment to correct the receiving party to "Micro Focus Software Inc." which was previously incorrectly recorded at Reel/Frame 042662/0556 as "Micro" on 09 June 2017 Execution Date: May 23, 2017 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Serial No. 15/604,154, Filed May 24, 2017 Additional numbers attached? [ ]Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$ 0.00 Name: Joseph P. Mehrle [[Enclosed []Authorized to be charged to deposit account 19-Address: Schwegman Lundberg & Woessner, P.A. P.O. Box 2938 Please charge any additional fees or credit any over Minneapolis, Minnesota 55402--0938 payments to our Deposit Account No.: 19-0743 DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. February 27, 2020 Name of Person Signing Total number of pages including cover sheet: 5

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

Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services P.O. Box 1450 Alexandria, VA 22313-1450



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUNE 12, 2017

PTAS

SCHWEGMAN LUNDBERG & WOESSNER, P.A. P.O. BOX 2938 MINNEAPOLIS, MN 55402

504406622

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 06/09/2017 REEL/FRAME: 042662/0556

NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 1565.640US1

ASSIGNOR:

VASWANI, GULSHAN GOVIND DOC DATE: 05/23/2017

ASSIGNEE:

MICRO

1209 ORANGE STREET

WILMINGTON, DELAWARE 19801

APPLICATION NUMBER: 15604154 FILING DATE: 05/24/2017

PATENT NUMBER: ISSUE DATE:

TITLE: HARD CODED CREDENTIAL BYPASSING

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

P.O. Box 1450, Alexandria, Virginia 22313-1450 - WWW.USPTO.GOV PATENT REEL: 052073 FRAME: 0817

### 504406622 06/09/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4453319

SUBMISSION TYPE:		NEW ASSIGNMENT	***************************************	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	ATA			
		Name	Execution Date	
GULSHAN GOVIND VASWANI			05/23/2017	
RECEIVING PARTY D	ATA			
Name:	MICRO			
Street Address:	1209 C	RANGE STREET		
City:	WILMI	NGTON		
State/Country:	DELAV	VARE		
Postal Code:	19801			
AND RECEDENCE OF PARTITIONS :		15604154		
Application Number:		15604154		
CORRESPONDENCE	DATA	15604154		
***************************************	DATA	15604154		
CORRESPONDENCE Fax Number:	be sent to	o the e-mail address first; if th	nat is unsuccessful, it will be sent	
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CORRESPONDENCE Fax Number: Correspondence will i using a fax number, if Email: Correspondent Name: Address Line 1:	be sent to provided	o the e-mail address first; if thi t; if that is unsuccessful, it wi request@slwip.com SCHWEGMAN LUNDBERG & ' P.O. BOX 2938	ill be sent via US Mall. WOESSNER, P.A.	
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CORRESPONDENCE   Fax Number: Correspondence will   using a fax number, if Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER: BIGNATURE: DATE SIGNED: Total Attachments: 4	be sent to f provided : : :	o the e-mail address first; if thit; if that is unsuccessful, it will request@slwip.com SCHWEGMAN LUNDBERG & P.O. BOX 2938 MINNEAPOLIS, MINNESOTA 5  1565.640US1  KIMBERLIE PATES  /Kimberlie Pates/ 06/09/2017	ill be sent via US Mall. WOESSNER, P.A.	
CORRESPONDENCE Fax Number: Correspondence will is using a fax number, if Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTER: BIGNATURE: DATE SIGNED: Total Attachments: 4 source=1565640US1_AS	be sent to f provided: : : : : : : : : : : : : : : : : : :	o the e-mail address first; if the difficition of that is unsuccessful, it will request@slwip.com SCHWEGMAN LUNDBERG & P.O. BOX 2938 MINNEAPOLIS, MINNESOTA 5  1565.640US1  KIMBERLIE PATES /Kimberlie Pates/ 06/09/2017	ill be sent via US Mall. WOESSNER, P.A.	
CORRESPONDENCE   Fax Number: Correspondence will   using a fax number, if Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER: BIGNATURE: DATE SIGNED: Total Attachments: 4	be sent to f provided: : : : : : : : : : : : : : : : : : :	o the e-mail address first; if the tit that is unsuccessful, it will request@slwip.com SCHWEGMAN LUNDBERG & P.O. BOX 2938 MINNEAPOLIS, MINNESOTA 5  1565.640US1  KIMBERLIE PATES /Kimberlie Pates/ 06/09/2017	ill be sent via US Mall. WOESSNER, P.A.	

### RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 1565.640US1 Patent and Trademark Office To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: Micro Focus Software Inc. Gulshan Govind Vaswani Street Address: 1209 Orange Street Additional name(s) of conveying party(ies) attached? City: Wilmington State: Delaware Zip: 19801 Country: United States of America [ ]Yes [X]No Additional name(s) & address(es) attached? [ ]Yes [X]No 3. Nature of conveyance: [X] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other Execution Date: May 23, 2017 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Serial No. 15/604,154 Additional numbers attached? [ ]Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$ 0.00 Name: Joseph P. Mehrle [ ]Enclosed Authorized to be charged to deposit account 19-0743 Address: Schwegman Lundberg & Woessner, P.A. 8. Please charge any additional fees or credit any over P.O. Box 2938 payments to our Deposit Account No.: 19-0743 Minneapolis, MN 55402--0938 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Joseph P. Mehrle/Reg. No. 45,535 Date Name of Person Signing Signature Total number of pages including cover sheet: 4

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

Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services P.O. Box 1450 Alexandria, VA 22313-1450

#### ASSIGNMENT

WHEREAS, Gulshan Govind Vaswani (hereinafter the	"Undersigned") has made one or more
inventions and other subject matter (hereinafter collective	ly referred to as the "Invention"); and
described in the patent application filed on	, assigned US application serial number
, and titled HARD CODED CREDENTIAL BYP.	'ASSING.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged by the Undersigned, the Undersigned do hereby irrevocably and unconditionally:

CONVEY, ASSIGN, AND TRANSFER to Micro Focus Software Inc. (the "Assignee"), a corporation of the State of Delaware, having a place of business at 1209 Orange Street, Wilmington, Delaware 19801, the Undersigned's entire right, title, and interest for the United States and all foreign countries and jurisdictions in and to:

the Invention which is disclosed in the above-identified application or applications;

such application or applications, and all divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other applications for a patent or patents which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries and jurisdictions based in whole or in part on any of such Invention (including any application for a utility model or an innovation patent application);

all original and reissued patents which have been or shall be issued in the United States and all foreign countries and jurisdictions based in whole or in part on any of such Invention;

including the right to claim priority to the above-identified patent application or applications in relation to subject matter based in whole or in part on the above-identified patent application or applications and any of the foregoing including the right to file foreign applications under the provisions of any convention or treaty;

and including the right to all causes of action, remedies, and other enforcement rights related to the above-identified application or applications, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation of any and all rights related to the above-identified patent application or applications and any of the foregoing, including the right to obtain and collect damages for past, present, or future infringement;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such Invention to the Assignee;

AUTHORIZE AND REQUEST that any attorney associated with U.S. Patent and Trademark Office (USPTO) Customer No. 45838 may (directly or through his/her designee) delete, insert, or alter any information related to the above-identified patent application or applications or any of the foregoing, after execution of this Assignment;

Assignment

Assignors: Gulshan Govind Vaswani

Title: HARD CODED CREDENTIAL BYPASSING

Page 2 of 3

Docket No: 1565,640US1

Client Ref. No. IDR 2415

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or shall be made to others by the Undersigned, and that the full right to convey the same as herein expressed is possessed by the Undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the Undersigned shall (1) execute all provisional, non-provisional, divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other patent applications for the Invention; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers for the Invention; (3) communicate to the Assignee all facts known to the Undersigned relating to the Invention and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for the Invention; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such Invention in the Assignee, or for securing, maintaining and enforcing proper patent protection for the Invention;

COVENANT, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions. To the extent that any such provision is found to be unenforceable, the Undersigned, when requested and without compensation shall act in good faith to substitute for such provision a new provision with content and purpose as close as possible to the provision deemed unenforceable.

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives, and successors of the Undersigned, and is to extend to the benefit of the successors, assigns, and nominees of the Assignee.

AGREED as of the date of my signature below:

Ausignor: (Signature)	of the second se
Oate:	Name: Gulshan Govind Vaswani City/State: Banwalore, Karnataka 23 <sup>-7</sup> May , 2017
	ATTESTATION OF SIGNATURE PURSUANT TO 28 U.S.C. § 1746  GOLSHAN GOVIND VASHANI  undersigned witnessed the signature of to execute the above goment and makes the following statements:
bios 2 sate abo	「am over the age of 18 and competent to testify as to the facts in this Attestation k if called upon to do so. GulsHAM 後のVIKB VASWAM!
the	clare under penalty of perjury under the laws of the United States of America that statements made in the three (3) numbered paragraphs immediately above are and correct.
EXE	CUTED on 23 <sup>rd</sup> May , 2017 (date)
(Signature)	224

C. CRADIABRAN

Print Name:

**RECORDED: 03/03/2020** 

PATENT

REEL: 052073 FRAME: 0822