PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GULSHAN GOVIND VASWANI	05/23/2017

RECEIVING PARTY DATA

Name:	MICRO
Street Address:	1209 ORANGE STREET
City:	WILMINGTON
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Postal Code:	19801

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15604154

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ATTORNEY DOCKET NUMBER:	1565.640US1
NAME OF SUBMITTER:	KIMBERLIE PATES
SIGNATURE:	/Kimberlie Pates/
DATE SIGNED:	06/09/2017

Total Attachments: 4

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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. 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 collectively	\prime referred to as the "Invention"); and
described in the patent application filed on	_, assigned US application serial number
, and titled HARD CODED CREDENTIAL BYPA	SSING.

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;

PATENT REEL: 042662 FRAME: 0558 Assignment

Assignors: Gulshan Govind Vaswani

Title: HARD CODED CREDENTIAL BYPASSING

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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:

Amigament Decker No. 1565 640 USA Ausgreen, Gulden Greend Versen Chest Ref. No. 139 2415 THE TAXOTORIUS DENDENTAL BYPASSING Physical S Assignor: (Signature): Name: Guishan Govind Vaswani City/State: Bangalore, Karnataka 23/1/19/2017 Own: ATTESTATION OF SIGNATURE PURSUANT TO 28 U.S.C. § 1746 GULSHAN GOVIND VASHANI The undersigned witnessed the signature of _ _____to execute the above Assignment and makes the following statements: Lam over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so. GULSHAN GOVIND VASWANT 2. _____is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on $\underline{-14AY}$ 23, 2017 to execute the above Assignment. QUESTAN GOVEND VASVIANE 3. _____subscribed to the above Assignment. I declare under penalty of perjury under the laws of the United States of America that the statements made in the three (3) numbered paragraphs immediately above are true and correct. EXECUTED on 23" May, 2017 (date)

(Signature):

Print Name:

RECORDED: 06/09/2017

C. CRIDHARAN

PATENT

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