502995166 09/29/2014

PATENT ASSIGNMENT COVER SHEET

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SUDIVIISSIUN ITPE:	SSION TYPE: NEW ASSIGNMENT		
NATURE OF CONVEYANCE: ASSIGNMENT			
CONVEYING PARTY DA	TA		
		Name	Execution Date
ANOOP SHUKLA			09/16/2014
VINEET KUMAR SINHA			09/16/2014
PRASENJIT SARKAR			09/16/2014
PRASHANT KUMAR			09/16/2014
RECEIVING PARTY DAT	ΓΑ		
Name:	VMWAF	RE, INC.	
Street Address:	3401 HILLVIEW AVENUE,		
City:	PALO A	LTO	
State/Country:	CALIFO	RNIA	
Postal Code:	94304		
Property Type Application Number: 144		Number 4499276	
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CORRESPONDENCE DA		CEO1407 4010	
Fax Number:	(650)427-4818 the e-mail address first: if that is un	successful. it will be sent
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B899

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, ASSIGNORS named below,

ANOOP SHUKLA	of	Bangalore, Karnataka
VINEET KUMAR SINHA	of	Bangalore, Karnataka
PRASENJIT SARKAR	of	Singapore
PRASHANT KUMAR	of	Bangalore, Karnataka

hereby sell, assign, transfer and set over to

ASSIGNEE: VMware, Inc., a Delaware corporation, having a principal place of business at 3401 Hillview Avenue, Palo Alto, California 94304, U.S.A. (VMware), its successors, assigns and legal representatives,

our entire right, title and interest throughout the world, including all rights to claim priority, in and to the invention disclosed in:

X_U.S. Patent Application executed on or about the date of this Assignment,

____ U.S. Patent Application No.: ______, filed on _____;

____ U.S. Provisional Application No.: _____, filed on_____;

___ International Application No.: <u>PCT/____</u>, filed on _____;

and

Entitled: "MULTIPLE TEST TYPE ANALYSIS FOR A TEST CASE USING TEST CASE METADATA"

and identified by Attorney Docket Number: B899

and naming inventors as follows:

INVENTORS: <u>ANOOP SHUKLA. VINEET KUMAR SINHA. PRASENJIT SARKAR</u> and PRASHANT KUMAR

including without limitation, our entire right, title and interest in and to any and all United States and foreign applications (including any and all provisional, international, regional and foreign national applications) for said invention, including divisionals, continuations, continuations-in-part, renewals, substitutes and extensions thereof, and in and to any and all patents of every country or region that may be granted or have been granted for said invention, including any reissues and reexaminations thereof –the foreign applications including, without limitation, all applications for patents, utility models and designs which may hereafter be filed for the invention in any country or countries foreign to the United States, and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for the invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof.

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ASSIGNMENT

We authorize ASSIGNEE to apply for patents of foreign countries for said invention; to claim all rights of priority without further authorization from us, which priority rights include

claim all rights of priority without further authorization from us, which priority rights include rights derived from any United States application (provisional or otherwise) under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and to own in its own name all applications, all patents and inventor's certificates in all countries based on the invention.

We agree to execute any and all documents requested by ASSIGNEE, its successors, assigns, legal representatives, or nominees, at their reasonable expense, in connection with filing and prosecution of any and all United States and foreign applications (including international, regional, and foreign national applications), enforcement of all patents, and maintenance of all rights in the invention, patents, inventor's certificates and applications for patents or inventor's certificates based on any of the invention(s); and generally to do everything possible to aid ASSIGNEE, its successors, assigns, legal representatives, and nominees, at their request and reasonable expense, in obtaining, enforcing, and maintaining patents and inventor's certificates for said invention in all countries. In particular, we agree to provide to ASSIGNEE, its successors, assigns, legal representatives, or nominees, at their request and at their reasonable expense, all information known to or ascertainable by us and all documents and other materials and objects pertaining to the invention that are in the possession of or accessible to us; and further, at any trial, hearing, deposition or other legal proceeding where we are called as a witness by ASSIGNEE, its successors, assigns, legal representatives, or nominee, we agree to testify to all facts pertaining to the invention for which we are competent to testify.

We hereby covenant that we have full right to convey the entire interest that is being assigned by this Assignment, and that no assignment, sale, license, agreement, or encumbrance has been or will be made or entered into that would conflict with this Assignment.

We authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue any U.S. Letters Patent or any other patent or property right that may be granted for said invention to ASSIGNEE, its successors or assigns.

Executed on	16/9/ 2014	, bv	Aught
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Executed on 16/09/2014, by Brashant Kumal PRASHANT KUMAR

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