# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
EMILY STELZER	03/28/2018
RONALD S. CHONG	02/09/2018
SHUO CHEN	02/10/2018
JACOB RICHKUS	02/09/2018
DAVE TUOMEY	02/09/2018
VILAS NENE	05/01/2018

## **RECEIVING PARTY DATA**

Name:	THE MITRE CORPORATION
Street Address:	7515 COLSHIRE DRIVE
City:	MCLEAN
State/Country:	VIRGINIA
Postal Code:	22102-7508

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

Property Type	Number
Application Number:	14988576

# **CORRESPONDENCE DATA**

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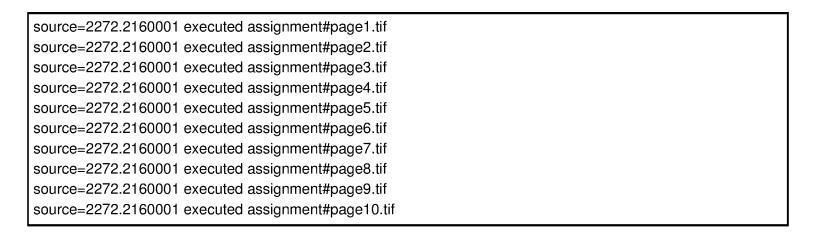
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NAME OF SUBMITTER:	MICHAEL Q. LEE
SIGNATURE:	/Michael Q. Lee#35239/
DATE SIGNED:	05/02/2018

**Total Attachments: 10** 

**PATENT** REEL: 045696 FRAME: 0360

504896482



In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventors: **Emily STELZER**, **Ronald S. CHONG**, **Shuo CHEN**, **Jacob RICHKUS**, **Dave TUOMEY and Vilas NENE**, hereby sell and assign to **THE MITRE CORPORATION**, a corporation formed under the laws of Delaware, whose mailing address is 7515 Colshire Drive, McLean, Virginia 22102-7508 (hereafter referred to as the Assignee), his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

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- (b) in any and all applications that claim the benefit of the patent application listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and
- (c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor, and including the right to claim the same priority rights from any previously filed applications under the International Agreement 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;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the undersigned inventors had this assignment and sale not been made.

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The undersigned inventors hereby represent that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

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IN WITNESS WHEREOF, executed by the undersigned inventors on the date opposite his/her name.

Date: Nove	Signature of Inventor, <u>6.7.74-5/C</u> Emily STELZER	
Date:	Signature of Inventor Ronald S. CHONG	
Date:	Signature of Inventor: Shuo CHEN	
Date:	Signature of Inventor:	
Date:	Jacob RICHKUS Signature of Inventor	
Date:	Dave TUOMEY Signature of Inventor:	
	Vilas NENE	

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventors: **Emily STELZER**, **Ronald S. CHONG**, **Shuo CHEN**, **Jacob RICHKUS**, **Dave TUOMEY and Vilas NENE**, hereby sell and assign to **THE MITRE CORPORATION**, a corporation formed under the laws of Delaware, whose mailing address is 7515 Colshire Drive, McLean, Virginia 22102-7508 (hereafter referred to as the Assignee), his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

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- (c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor, and including the right to claim the same priority rights from any previously filed applications under the International Agreement 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;

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Appl. No. 14/988,576 Any. Docket No. 2272,2160001

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Date:	Signature of Inventor:		
	Signature of Inventor:	Emily STELZER	•
Date: 2018-02-09	Signature of Inventor:	Ronald S. CHONG	
Date:	Signature of Inventor: _	Shuo CHEN	-
Date:	Signature of Inventor:		_
Date:	Signature of Inventor:	Jacob RICHKUS	_,
Datë:	Signature of Inventor:		
and the second s		Vilas NENE	-

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Signature of Inventor:	
	Emily STELZER
Signature of Inventor:	
	Ronald S. CHONG
Signature of Inventor:	<u> Zande</u>
~	Shuo CHEN
Signature of Inventor:	
	Jacob RICHKUS
Signature of Inventor:	
<del>,                                    </del>	Dave TUOMEY
Signature of Inventor:	
-	Vilas NENE
	Signature of Inventor:  Signature of Inventor:  Signature of Inventor:  Signature of Inventor:

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Date:	Signature of Inventor:
	Ronald S. CHONG
Date:	Signature of Inventor:
	Shuo CHEN
Date: 2/9/18	Signature of Inventor: Jacob RICHKUS
ger interes	<sup>C</sup> Jacob RICHKUS
Date: 3/9//	Signature of Inventor:
	Dave TUOMEY
Date:	Signature of Inventor:
	Vilas NENE

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Date:	Signature of Inventor:	
		Dave TUOMEY
Date: <u>5/1/2018</u>	Signature of Inventor:	
	~ ~ ~	Vilas NENE

Page 2 of 2