## 503450895 08/25/2015 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3497520

SUBMISSION TYPE:			NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY	ΟΑΤΑ						
			Name		Execution Date		
MARK DELOUIS					08/07/2008		
JORGEN PEDERSEN					08/07/2008		
JESSE EASUDES					08/07/2008		
KEITH GUNNETT					08/07/2008		
JOHN CULBERTSON					08/07/2008		
TIMOTHY DAVISON					08/07/2008		
RECEIVING PARTY D	 АТА						
Name:	RE2, II	RE2, INC.					
Street Address:	4925 F	IARRI	SON STREET				
City:	PITTS	PITTSBURGH					
State/Country:	PENN	PENNSYLVANIA					
Postal Code:	15201	15201					
PROPERTY NUMBER	S Total: 1	1					
Property Type	!		Number				
Application Number:		14834	4867				
CORRESPONDENCE	DATA						
Fax Number:		(412)	945-5933				
			e-mail address first; if that is nat is unsuccessful, it will be				
WORING & ROA HUILINGT. II	provide		71-8815	s sem			
Phone:		412-4	11-0010		gnments@webblaw.com		
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Phone: Email: Correspondent Name: Address Line 1:	:	assig THE V	nments@webblaw.com		UESNE BLVD		
Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	:	assig THE ONE	nments@webblaw.com WEBB LAW FIRM	- DUQ	UESNE BLVD		
Phone: Email: Correspondent Name: Address Line 1:	:	assig THE ONE SUITI	nments@webblaw.com WEBB LAW FIRM GATEWAY CENTER, 420 FT		UESNE BLVD		
Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:		assig THE ONE SUITI PITTS	nments@webblaw.com WEBB LAW FIRM GATEWAY CENTER, 420 FT E 1200		UESNE BLVD		
Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	IUMBER:	assig THE ONE SUITI PITTS	nments@webblaw.com WEBB LAW FIRM GATEWAY CENTER, 420 FT E 1200 SBURGH, PENNSYLVANIA 1		UESNE BLVD		
Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	IUMBER:	assig THE ONE SUITI PITTS	nments@webblaw.com WEBB LAW FIRM GATEWAY CENTER, 420 FT E 1200 SBURGH, PENNSYLVANIA 1 5476-156026		UESNE BLVD		

Total Attachments: 6	
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Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY				
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
<b>1. Name of conveying party(ies)</b> Mr. Mark DeLouis       Mr. Jorgen Pedersen         Mr. Jesse Easudes       Mr. Timothy Davison         Mr. Keith Gunnett       Mr. John Culbertson         Additional name(s) of conveying party(ies) attached?       Yes 🗸 No	2. Name and address of receiving party(ies)         Name: <u>RE2, Inc.</u> Internal Address: <u>4925 Harrison Street</u>			
3. Nature of conveyance/Execution Date(s):	Street Address:			
Execution Date(s) <u>August 7, 2008</u> Assignment Merger  Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other	City: <u>Pittsburgh</u> State: <u>PA</u> Country: <u>USA</u> Zip: <u>15201</u>			
Other       Additional name(s) & address(es) attached?Yes        Yes        ✓ No         4. Application or patent number(s):       ✓ This document is being filed together with a new application.				
A. Patent Application No.(s) Additional numbers att	B. Patent No.(s) ached? ☐ Yes ✔No			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: <u>1</u>			
Name: <u>The Webb Law Firm</u> Internal Address:	7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged by credit card Authorized to be charged to deposit account			
Street Address: <u>One Gateway Center</u> 420 Ft Duquesne Blvd, Suite 1200	<ul> <li>Enclosed</li> <li>None required (government interest not affecting title)</li> </ul>			
City: Pittsburgh	8. Payment Information			
State: <u>PA</u> Zip: <u>15219</u>	a. Credit Card Last 4 Numbers <u>1059</u> Expiration Date <u>08/2010</u>			
Phone Number: <u>412-471-8815</u>				
Fax Number: 412-471-4094	b. Deposit Account Number <u>23-0650</u>			
Email Address: webblaw@webblaw.com	Authorized User Name			
9. Signature: John W. McIlvaine, Reg. No. 34,219 Name of Person Signing	August 25, 2015         Date         Total number of pages including cover         sheet, attachments, and documents:			

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

Doc. No.

DOMESTIC

Application No. <u>12/167,735</u>

Attorney Docket No. <u>5476-081844</u>

### ASSIGNMENT

WHEREAS, as a below named inventor, I have invented certain new and useful improvements in

### DEFENSE RELATED ROBOTIC SYSTEMS

(Invention Title)

X for which a United States Provisional Patent application was filed on <u>07/05/2007 (mm/dd/yyyy)</u> and bears Application Number 60/958,405 (hereinafter "said application").

AND/OR

X for which I have this day executed an application for a United States Patent (hereinafter "said application").

AND/OR

for which an application for a United States Patent was filed on \_\_\_\_\_\_(mm/dd/yyyy) and bears Application Number \_\_\_\_\_\_ (hereinafter "said application").

AND/OR

for which an international patent application was filed under the Patent Cooperation Treaty on \_\_\_\_\_\_(mm/dd/yyyy), bearing Application No. \_\_\_\_\_\_ (hereinafter "said application").

AND, WHEREAS, RE2, Inc., a corporation of Pennsylvania, having a place of business at 32 Thirty-Ninth Street, Pittsburgh, PA 15201, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.

NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors, hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made.

I hereby authorize and request any attorney associated with The Webb Law Firm, Customer No. 28289, to insert here in parentheses (Application No. 12/167,735, filed 07/03/2008) the filing date and application number of said application when known.

I covenant that I am the lawful owner(s) of said application, inventions and improvements, that the same are unencumbered, that no license has been granted to make, use or vend the said inventions or improvements or any of them, and that I have the full right to make this Assignment.

# Application No. <u>12/167,735</u>

#### Attorney Docket No. <u>5476-081844</u>

And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said assignee or by counsel for said assignee to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignee.

1. FULL NAME OF ASSIGNOR:	RESIDENCE:
Mr. Mark DeLouis	Pittsburgh, PA
EXECUTED this 774 day of ang	ust, 2008 Mark Deloui
STATE of <u>PA</u>	) SIGNATURE
COUNTY of Allegheny	
On this 7th day of august	, in the year 2008, before me <u>JAN</u> R Jedlicher
a notary public, personally appeared	MARK DELOUIS ,
proved on the basis of satisfactory	evidence to be the person whose happie is subscribed to this
instrument, and acknowledged he/she	executed the same. Witness my hand and official seal.
Commonwealth of PA	
NOTARIAL SEAL	NOTARY PUBLIC
Jan R. Jedlicka, Notary Public City of Pittsburgh, Allegheny County	
My commission expires September 19, 2010	
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X Checked Box indicates <u>3</u> additional page(s) for inventor signatures.



DOMESTIC Application No. <u>12/167,735</u> Attorney Docket No. 5476-081844 **RESIDENCE:** 2. FULL NAME OF ASSIGNOR: Pittsburgh, PA Mr. Jorgen Pederson EXECUTED this 77h day of a2008 SIGNATURE STATE of COUNTY of in the year <u>2068</u>, before me <u>JNNR FLAIICH</u> YEAR NOTARY PUBLIC NAME On this  $\lambda$ MONTH a notary public, personally appeared NAME OF DOCUMENT SIGNER proved on the basis of satisfactory evidence to be the person whose name is subscribed to this instrument, and acknowledged he/she executed the same. Witzess my hand and official seal. Commonwealth of PA Notary Public NOTARIAL SEAL Jan R. Jedlicka, Notary Public City of Pittsburgh, Allegheny County S Е My commission expires September 19, 2010 A L 3. FULL NAME OF ASSIGNOR: **RESIDENCE:** Pittsburgh, PA Mr. Jesse Easudes EXECUTED this 774 day of Augus 2008 SIGNATURE STATE of 2 COUNTY of in the year  $\frac{2668}{\text{YEAR}}$ , before me ICKA day of Au JEd On this  $\overline{\gamma}$ NOTARY PUBLIC NAME DAY MONTH a notary public, personally appeared  $\angle \overline{\mathcal{IESSE}}$ Ensudes NAME OF DOCUMENT SIGNER proved on the basis of satisfactory evidence to be the person whose name is subscribed to this instrument, and acknowledged he/she executed the same. Witness my hand and/official seal. Commonwealth of PA NOTARY PUBLIC NOTARIAL SEAL Jan R. Jedlicka, Notary Public S City of Pittsburgh, Allegheny County Ε My commission expires September 19, 2010 A

> > Page 3 of 5

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DOMESTIC Application No. 12/167,735 Attorney Docket No. 5476-081844 4. FULL NAME OF ASSIGNOR: **RESIDENCE:** Mr. Keith Gunnett Pittsburgh, PA EXECUTED this 774 day of august, 2008 SIGNATURE STATE of PA COUNTY of Alleghen On this 1/7h day of <u>Aug</u> a notary public, personally appeared NAME OF DOCUMENT SIGNER proved on the basis of satisfactory evidence to be the person whose name is subscribed to this instrument, and acknowledged he/she executed the same. Witness my hand and official seal. Commonwealth of PA NOTARIAL SEAL OTARY PUBLIC Jan R. Jedlicka, Notary Public S City of Pittsburgh, Allegheny County Ε My commission expires September 19, 2010 Α L 5. FULL NAME OF ASSIGNOR: **RESIDENCE:** Mr. John Culbertson Pittsburgh, PA EXECUTED this \_7th day of HuguS7 , 2008 URE STATE of <u>*P*/</u> COUNTY of Alleghery On this 7th day of Mug UST, in the year 2008, before me JANR Je DAY MONTH NOTARY PU a notary public, personally appeared John Culbertson NAME OF DOCUMENT SIGNER proved on the basis of satisfactory evidence to be the person whose name/is subscribed to this instrument, and acknowledged he/she executed the same. Witness my hand and/official seal. Commonwealth of PA TARY PUBLIC NØ NOTARIAL SEAL S Jan R. Jedlicka, Notary Public City of Pittsburgh, Allegheny County Ε My commission expires September 19, 2010 A L 

Page 4 of 5

	DOMESTIC
	Application No. <u>12/167,735</u>
	Attorney Docket No. <u>5476-081844</u>
6. FULL NAME OF ASSIGNOR:	RESIDENCE:
Mr. Timothy Davison	Pittsburgh, PA
EXECUTED this <u>776</u> day of <u>Augus</u> , 2	2008 Auch Alen
0	SIGNATURE
STATE of <u>PA</u> )	$\boldsymbol{\mathcal{U}}$
COUNTY of Allegheny	
On this $\frac{7+4}{7+4}$ day of $\underline{AugusT}$ , in the year	200 Sbefore me JANR JCA/ICKA VEAR NOTARY PUBLIC NAME
a notary public personally appeared $\mathcal{T}_{A} \circ \mathcal{T}$	YEAR NOTARY PUBLIC NAME
	NAME OF DOCUMENT SIGNER
proved on the basis of satisfactory evidence to	be the person whose name is subscribed to this
instrument, and acknowledged he/she executed the	e same. Witness my hand and official seal.
Commonwealth of PA	
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City of Pittsburgh, Alleghender 19, 2010 My commission expires September 19, 2010	Α
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**RECORDED: 08/25/2015**