

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Frank F. Campagna</td> <td>08/02/2010</td> </tr> <tr> <td>Nabil Michael Rizk</td> <td>07/28/2010</td> </tr> <tr> <td>Keith M. Gunnett</td> <td>08/02/2010</td> </tr> </tbody> </table>		Name	Execution Date	Frank F. Campagna	08/02/2010	Nabil Michael Rizk	07/28/2010	Keith M. Gunnett	08/02/2010
Name	Execution Date								
Frank F. Campagna	08/02/2010								
Nabil Michael Rizk	07/28/2010								
Keith M. Gunnett	08/02/2010								
RECEIVING PARTY DATA									
Name:	RE2, Inc.								
Street Address:	4925 Harrison Street								
City:	Pittsburgh								
State/Country:	PENNSYLVANIA								
Postal Code:	15201								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12794061</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12794061				
Property Type	Number								
Application Number:	12794061								
CORRESPONDENCE DATA									
Fax Number:	(412)945-5933								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	412-471-8815								
Email:	assignments@webblaw.com								
Correspondent Name:	The Webb Law Firm								
Address Line 1:	436 Seventh Ave								
Address Line 2:	700 Koppers Building								
Address Line 4:	Pittsburgh, PENNSYLVANIA 15219								
ATTORNEY DOCKET NUMBER:	5476-101289								
NAME OF SUBMITTER:	John W. McIlvaine								

Total Attachments: 4
 source=recording#page1.tif

501264105

**PATENT
 REEL: 024846 FRAME: 0126**

OP \$40.00 12794061

source=recordation#page2.tif
source=recordation#page3.tif
source=recordation#page4.tif

**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.

1. Name of conveying party(ies)
Frank F. Campagna
Nabil Michael Rizk
Keith M. Gunnett
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: RE2, Inc.
Internal Address: _____
Street Address: 4925 Harrison Street
City: Pittsburgh
State: PA
Country: US Zip: 15201
Additional name(s) & address(es) attached? Yes No

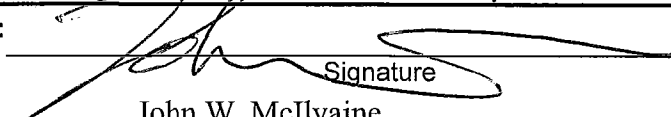
3. Nature of conveyance/Execution Date(s):
Execution Date(s) 7/28/2010; 08/02/2010
 Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

4. Application or patent number(s): This document is being filed together with a new application.
A. Patent Application No.(s)
12/794,061
B. Patent No.(s)
Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:
Name: Mr. John W. McIlvaine
Internal Address: The Webb Law Firm
Street Address: 436 Seventh Avenue
700 Koppers Building
City: Pittsburgh
State: PA Zip: 15219
Phone Number: 412-471-8815
Fax Number: 412-945-5933
Email Address: assignments@webblaw.com

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
 Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information
a. Credit Card Last 4 Numbers 4775
Expiration Date 05/2012
b. Deposit Account Number 23-0650
Authorized User Name The Webb Law Firm

9. Signature:  August 17, 2010
Signature Date
John W. McIlvaine
Name of Person Signing
Total number of pages including cover sheet, attachments, and documents: 4

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.

ASSIGNMENT

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

“ROBUST MANUAL CONNECTOR FOR ROBOTIC ARM END EFFECTOR”

(Invention Title)

for which a United States Provisional Patent application was filed on _____ (mm/dd/yyyy) and bears Application Number _____ (hereinafter “said application”).

AND/OR

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 06/04/2010 (mm/dd/yyyy) and bears Application Number 12/794,061 (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 4925 Harrison 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. _____, filed _____) 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.

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: Frank F. Campagna RESIDENCE: Mars, PA

EXECUTED this 2nd day of August, 2010

Frank F. Campagna
SIGNATURE

STATE of Pennsylvania)

COUNTY of Allegheny)

On this 2nd day of August, in the year 2010, before me Jeffrey Hegner,
DAY MONTH YEAR NOTARY PUBLIC NAME

a notary public, personally appeared Francesco F Campagna,
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.

Jeffrey Hegner
NOTARY PUBLIC

COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Jeffrey Hegner, Notary Public
City of Pittsburgh, Allegheny County
My Commission Expires Aug. 11, 2013

S
E
A
L

Member, Pennsylvania Association of Notaries

Checked Box indicates 1 additional page(s) for inventor signatures.

2. FULL NAME OF ASSIGNOR: Nabil Michael Rizk RESIDENCE: Salt Lake City, UT

EXECUTED this 28 day of JULY, 2010

[Signature]
SIGNATURE

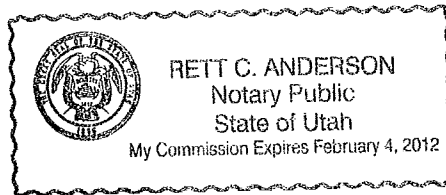
STATE of UTAH)

COUNTY of SALT LAKE)

On this 28 day of JULY, in the year 2010, before me RETT ANDERSON,
DAY MONTH YEAR NOTARY PUBLIC NAME

a notary public, personally appeared NABIL MICHAEL RIZK,
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.



[Signature]
NOTARY PUBLIC

S
E
A
L

3. FULL NAME OF ASSIGNOR: Keith M. Gunnett RESIDENCE: Allison Park, PA 15101

EXECUTED this 2nd day of August, 2010

[Signature]
SIGNATURE

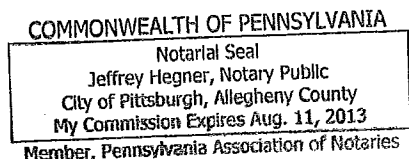
STATE of Pennsylvania)

COUNTY of Allegheny)

On this 2nd day of August, in the year 2010, before me Jeffrey Hegner,
DAY MONTH YEAR NOTARY PUBLIC NAME

a notary public, personally appeared Keith Michael Gunnett,
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.



[Signature]
NOTARY PUBLIC

S
E
A
L