

# RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 1547.102US1

Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Timothy A. Murphy, Timothy R. Werch

Additional name(s) of conveying party(ies) attached?

[ ] Yes [X] No

2. Name and address of receiving party(ies):

Name: Raytheon CompanyStreet Address: 870 Winter StreetCity: Waltham State: MA Zip: 02451-1449Country: United States of America

3. Nature of conveyance:

[X] Assignment [ ] Merger

[ ] Security Agreement [ ] Change of Name

[ ] Other

Additional name(s) &amp; address(es) attached? [ ] Yes [X] No

Execution Date: May 14, 2010, May 17, 2010

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. 12/787,745, filed May 26, 2010

Additional numbers attached? [ ] Yes [X] No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Gregory J. Gorrie

Address:

Schwegman, Lundberg &amp; Woessner, P.A.

P.O. Box 2938

Minneapolis, MN 55402-0938

6. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00

[ ] Enclosed

[X] Authorized to be charged to deposit account  
19-0743

8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743

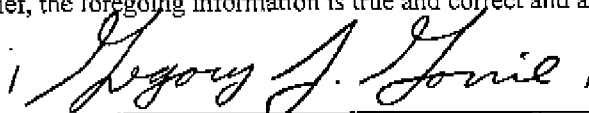
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9. Statement and signature.

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.

Gregory J. Gorrie/Reg. No. 36,530

Name of Person Signing



Signature

June 01, 2010

Date

Total number of pages including cover sheet: 5

Mail documents to be recorded with required cover sheet information to:

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PATENT  
REEL: 024470 FRAME: 0552

CH \$40.00 190743 12787745

Attorney Docket No. 1547.102US1  
Client Ref. No. 09W140

### ASSIGNMENT

WHEREAS, We, Timothy A. Murphy, residing at 7057 S. Avenida Del Recuerdo, Tucson, AZ 85756-8550, and Timothy R. Werch, residing at 3540 W Camino Alto, Tucson, AZ 85742, made certain new and useful inventions and improvements which are described in an application for U.S. Letters Patent entitled FREE FLOATING CONNECTOR ENGAGEMENT AND RETENTION SYSTEM AND METHOD FOR ESTABLISHING A TEMPORARY ELECTRICAL CONNECTION;

WHEREAS, We hereby authorize and request the attorneys, representing Raytheon Company on this application, at Schwegman, Lundberg & Woessner, P.A., located at 121 South Eighth Street, Suite 1600, Minneapolis, MN 55402, to insert here in parentheses (Ser. No. 12/787,745; Filing Date May 26, 2010) the filing date and application number of said application when known.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to Raytheon Company (the "Assignee"), a corporation of the State of Delaware, having a place of business at 870 Winter Street, Waltham, MA 02451-1449, the entire right, title and interest for the United States and all foreign countries in and to: any and all inventions and improvements which are disclosed in the identified application for U.S. Letters Patent, and which may be further identified below; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries on any of such inventions and/or improvements (including any applications for utility models); all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and to claim priority based on the identified application;

AUTHORIZE AND REQUEST that any attorney associated with U.S. PTO Customer No. 85851 may (directly or through his/her designee) delete, insert, or alter any information identifying this application, or any related application, below, after execution of this Assignment;

#### Additional Application Information

*U.S. Provisional Application Serial No. 61/265,555, filed on December 1, 2009.*

*No International or foreign claim for priority is being made at this time.*

## ASSIGNMENT

Docket No: 1547.102US1

Client Ref. No. 09W140

Assignors: Timothy A. Murphy et al.

Title: FREE FLOATING CONNECTOR ENGAGEMENT AND RETENTION SYSTEM AND METHOD FOR ESTABLISHING A TEMPORARY ELECTRICAL CONNECTION

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AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and/or property herein conveyed has been or will 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 will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements 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 such improvements; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such improvements in the Assignee, or for securing, maintaining and enforcing proper patent protection for such improvements;

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:

Docket No: 1547.102US1

## ASSIGNMENT

Client Ref. No. 09W140

Assignors: Timothy A. Murphy et al.

Title: FREE FLOATING CONNECTOR ENGAGEMENT AND RETENTION SYSTEM AND METHOD FOR ESTABLISHING A TEMPORARY ELECTRICAL CONNECTION

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 14 day ofMay, 2010.

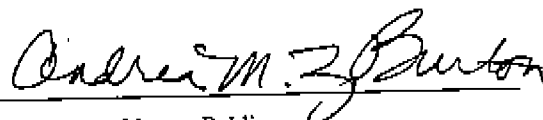
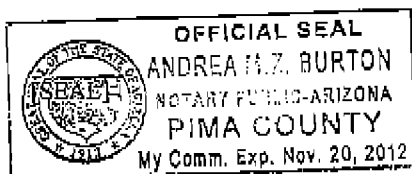
Timothy A. Murphy

STATE OF ARIZONA )

)ss

COUNTY OF PIMA )

On this 14<sup>th</sup> day of MAY, 2010 before me personally appeared Timothy A. Murphy, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.



Notary Public

Docket No: 1547.102US1

## ASSIGNMENT

Client Ref No. 09W140

Assignors: Timothy A. Murphy et al.

Title: FREE FLOATING CONNECTOR ENGAGEMENT AND RETENTION SYSTEM AND METHOD FOR ESTABLISHING A TEMPORARY ELECTRICAL CONNECTION

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 17 day ofMAY, 20 10.

Timothy R. Werch

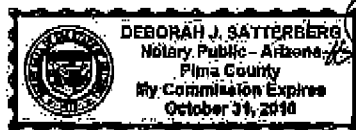
STATE OF Arizona

)ss

COUNTY OF Pima

On this 17 day of May, 20 10 before me personally appeared Timothy R. Werch, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]



Notary Public