### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Michael Holzmeyer	01/21/2010
James Buechler	01/21/2010
Jeffrey Shimmel	01/21/2010
SAIC	01/26/2010

#### **RECEIVING PARTY DATA**

Name:	UNITED STATES OF AMERICA AS REPRESENTED BY THE SECRETARY OF THE NAVY	
Street Address:	875 N. RANDOLPH ST	
Internal Address:	OFFICE OF NAVAL RESEARCH, ROOM 522, ATTN: CODE OOCCIP	
City:	•	
State/Country:		
Postal Code:		

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12627965

### **CORRESPONDENCE DATA**

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Correspondent Name: CRANE NAVAL SURFACE WARFARE CENTER OFFIC

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Address Line 2: 300 HIGHWAY 361
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ATTORNEY DOCKET NUMBER: 99947

PATENT

REEL: 024929 FRAME: 0961

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PEEL : 024

NAME OF SUBMITTER:	Christopher A. Monsey
Total Attachments: 3 source=99947_assignments#page1.tif source=99947_assignments#page2.tif source=99947_assignments#page3.tif	

PATENT REEL: 024929 FRAME: 0962

## **ASSIGNMENT OF INVENTION**

Navy Case: 99947

WHEREAS, we, Michael Holzmeyer, of Bloomfield, Indiana and James Buechler, of Jasper, Indiana, while employed by the government of the United States of America, hereinafter referred to as the Government, have invented certain new and useful improvements in WHEEL SUPPORT described in application for Letters Patent of the United States of America executed by us on the dates referenced below, and

Patent Application 12/627,965 filed November 30, 2009

WHEREAS, the conditions under which the invention was made are such as to entitle the Government under Paragraph I(a) of Executive Order 10096, to the entire right, title and interest therein, including foreign rights; and

WHEREAS, the Government is desirous of obtaining the entire right, title and interest in and to the invention disclosed in said application within the United States of America, its territories and possessions and other rights and benefits herein granted; and

WHEREAS, as to foreign rights, the Government desires an option to obtain such rights;

NOW, THEREFORE, in consideration of the premises and other good and valuable consideration, the receipt of which is hereby acknowledged, we hereby assign and transfer to the United States of America as represented by the Secretary of the Navy the entire right, title, and interest in and to said invention within the United States of America, its territories and possessions, and the entire right, title and interest in and to said application and any continuation, division or substitution thereof, and such Letters Patent as may issue therefrom and any reissue or extensions thereof, said invention, application and Letters Patent to be held by the United States of America United States of America as represented by the Secretary of the Navy to the end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by us had this assignment not been made.

We do hereby also grant unto the Government, the option to take the entire right, title and interest in and to the invention and all patent applications, patents and other forms of protection thereon in countries foreign to the United States of America within eight months of the filing date of any application for United States Letters Patent covering the invention; such option to be exercised by a written notification to us within such eight months identifying the specific foreign countries in which the Government will file or cause to be filed an application for patent or other form of protection on the invention, and that the rights in the foreign countries not exercised under the option are left in us subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent or other form of protection which may issue on the invention in any foreign country, including the power to issue sub-licenses for use in behalf of the Government and/or in furtherance of the foreign policies of the Government.

We hereby further agree to make, execute, and deliver to the Government any and all papers, documents, affidavits, statements, or other instruments that may be necessary in the prosecution of the application and of any continuation, division or substitution of the application, or any application for reissue or extension of said Letters Patent, and to assist the Government in every way in protecting the invention as may be requested, provided that any expense arising through such efforts will be paid by the Government.

IN TESTIMONY WHEREOF, I have set my hand and affix	ed my seal.
ma la Holm	1/21/10
Inventor Signature	Date
Michael L. Holzmeyer	
Printed Name	
James M. Burner Signature	1/21/10
Inventor Signature	Date
TAMES G. BUECHUSA_ Printed Name	

PATENT

REEL: 024929 FRAME: 0963

### **ASSIGNMENT OF INVENTION**

by a contractor of the government of

Navy Case: 99947

WHEREAS, Jeffrey T. Shimmel, of Solsberry, Indiana while employed by a contractor of the government of the United States of America, hereinafter referred to as the Government, has invented certain new and useful improvements in CH-53E WHEEL SUPPORT described in an invention disclosure identified below, and

Patent Application 12/627,965 filed November 30, 2009

WHEREAS, the conditions under which the invention was made are such as to entitle the Government under Government Contract N00178-04-D-4119 and task order FC21 dated 5 April 2004 (effective date) and 4 September 2008 (date of work statement), respectively, to the entire right, title and interest therein, including foreign rights; and

WHEREAS, the Government is desirous of obtaining the entire right, title and interest in and to the invention disclosed in said application within the United States of America, its territories and possessions and other rights and benefits herein granted; and

WHEREAS, as to foreign rights, the Government desires an option to obtain such rights;

NOW, THEREFORE, in consideration of the premises and other good and valuable consideration, the receipt of which is hereby acknowledged, I hereby assign and transfer to the United States of America as represented by the Secretary of the Navy the entire right, title, and interest in and to said invention within the United States of America, its territories and possessions, and the entire right, title and interest in and to said application and any continuation, division or substitution thereof, and such Letters Patent as may issue therefrom and any reissue or extensions thereof, said invention, application and Letters Patent to be held by the United States of America United States of America as represented by the Secretary of the Navy to the end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by us had this assignment not been made.

I do hereby also grant unto the Government, the option to take the entire right, title and interest in and to the invention and all patent applications, patents and other forms of protection thereon in countries foreign to the United States of America within eight months of the filing date of any application for United States Letters Patent covering the invention; such option to be exercised by a written notification to us within such eight months after filing of the invention in the United States identifying the specific foreign countries in which the Government will file or cause to be filed an application for patent or other form of protection on the invention, and that the rights in the foreign countries not exercised under the option are left in us subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent or other form of protection which may issue on the invention in any foreign country, including the power to issue sub-licenses for use in behalf of the Government and/or in furtherance of the foreign policies of the Government.

I hereby further agree to make, execute, and deliver to the Government any and all papers, documents, affidavits, statements, or other instruments that may be necessary in the prosecution of the application and of any continuation, division or substitution of the application, or any application for reissue or extension of said Letters Patent, and to assist the Government in every way in protecting the invention or obtaining patent(s) as may be requested, provided that any expense arising through such efforts will be paid by the Government.

I have consulted with my employer and have received authorization to sign this assignment from my employer.

IN TESTIMONY WHEREOF, I have set my hand and affixed my seal.

Inventor Signature

JEFFREY T. SHIMMEL

Printed Name

PATENT

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REEL: 024929 FRAME: 0964

## ASSIGNMENT OF INVENTION

WHEREAS, SAIC of 10260 Campus Point Dr. San Diego, CA 92121, while engaged as a contractor of the Government of the United States of America, hereinafter referred to as the Government, have employed employees, contractors or subcontractors who have invented or contributed to an invention of certain new and useful improvements in WHEEL SUPPORT described in an invention disclosure identified below executed by the various inventors on the dates referenced below, and

Patent Application 12/627,965 filed November 30, 2009

WHEREAS, the conditions under which the invention was made are such as to entitle the Government under Government Contract N00178-04-D-4119 and task order FC21dated 5 April 2004 (effective date) and 4 September 2008 (date of task order), respectively, to the entire right, title and interest therein, including foreign rights; and

WHEREAS, the Government is desirous of obtaining the entire right, title and interest in and to the invention disclosed in said application within the United States of America, its territories and possessions and other rights and benefits herein granted; and

WHEREAS, as to foreign rights, the Government desires an option to obtain such rights;

NOW, THEREFORE, in consideration of the premises and other good and valuable consideration, the receipt of which is hereby acknowledged, we hereby assign and transfer to the United States of America as represented by the Secretary of the Navy the entire right, title, and interest in and to said invention within the United States of America, its territories and possessions, and the entire right, title and interest in and to said application and any continuation, division or substitution thereof, and such Letters Patent as may issue therefrom and any reissue or extensions thereof, said invention, application and Letters Patent to be held by the United States of America United States of America as represented by the Secretary of the Navy to the end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by us had this assignment not been made.

We do hereby also grant unto the Government, the option to take the entire right, title and interest in and to the invention and all patent applications, patents and other forms of protection thereon in countries foreign to the United States of America within eight months of the filing date of any application for United States Letters Patent covering the invention; such option to be exercised by a written notification to us within such eight months after filing of the invention in the United States identifying the specific foreign countries in which the Government will file or cause to be filed an application for patent or other form of protection on the invention, and that the rights in the foreign countries not exercised under the option are left in us subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent or other form of protection which may issue on the invention in any foreign country, including the power to issue sub-licenses for use in behalf of the Government and/or in furtherance of the foreign policies of the Government.

We hereby further agree to make, execute, and deliver to the Government any and all papers, documents, affidavits, statements, or other instruments that may be necessary in the prosecution of the application and of any continuation, division or substitution of the application, or any application for reissue or extension of said Letters Patent, and to assist the Government in every way in protecting the invention or obtaining patent(s) as may be requested, provided that any expense arising through such efforts will be paid by the Government.

IN TESTIMONY WHEREOF, we have set our hands and affixed our seals.

Authorized Representative, SAIC

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RECORDED: 09/02/2010

26 Jan 10 Date

Navy Case: 99947

**PATENT** REEL: 024929 FRAME: 0965