# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
Bobby Jim Kowalski	05/27/2008
Ronald R. Denny	06/02/2008

# **RECEIVING PARTY DATA**

Name:	General Dynamics Advanced Information Systems, Inc.		
Street Address:	12450 Fair Oaks Circle		
Internal Address:	Suite 800		
City:	Washington		
State/Country:	DISTRICT OF COLUMBIA		
Postal Code:	22033		

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12068504

### **CORRESPONDENCE DATA**

Fax Number: (202)429-3902

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-429-3000

Email: swatkins@steptoe.com

Correspondent Name: Scott D. Watkins

Address Line 1: 1330 Connecticut Avenue NW

Address Line 2: Steptoe & Johnson LLP

Address Line 4: Washington, DISTRICT OF COLUMBIA 20036

ATTORNEY DOCKET NUMBER: 12492.0359

NAME OF SUBMITTER: Scott D. Watkins

Total Attachments: 2

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PATENT REEL: 021179 FRAME: 0839

Attorney Docket: 12492.0359

#### **ASSIGNMENT**

WHEREAS, WE, BOBBY JIM KOWALSKI, residing at 112 Bridgewater Drive, Vadnais Heights; and RONALD R. DENNY, residing at 10019 Northwood Lane, Brooklyn Park, Minnesota 55443, respectively, both citizens of the United States of America and ASSIGNORS, are the inventors of the invention in METHOD AND APPARATUS FOR A FEDERATED CONTROL PLANE IN AN ORTHOGONAL SYSTEM;

[X] which bear Serial No. 60/899,875 filed on February 7, 2007; and Serial No. 12/068,504, filed on February 7, 2008, and

WHEREAS, General Dynamics Advanced Information Systems. Inc., organized and existing under the laws of the United States and having a place of business at 12450 Fair Lakes Circle, Suite 800, Fairfax, Virginia 22033, ASSIGNEE, is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States provisional application and all applications claiming priority thereto under 35 U.S.C. §119(e) and divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention 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; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and

WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument; and

WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith; and

WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our signatures.

Date	27- May	, 2008	Bobby Tim Kowalski
Date		, 2008	Ronald R. Denny

Attorney Docket: 12492.0359

#### ASSIGNMENT

WHEREAS, WE, BOBBY JIM KOWALSKI, residing at 112 Bridgewater Drive, Vadnais Heights; and RONALD R. DENNY, residing at 10019 Northwood Lane, Brooklyn Park, Minnesota 55443, respectively, both citizens of the United States of America and ASSIGNORS, are the inventors of the invention in METHOD AND APPARATUS FOR A FEDERATED CONTROL PLANE IN AN ORTHOGONAL SYSTEM;

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Date		, 2008	
			Bobby Jim Kowalski
Date	6-2-2008	, 2008	Ranald R. Denny

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