

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Northrop Grumman Corporation	04/12/2010
RECEIVING PARTY DATA	
Name:	Northrop Grumman Systems Corporation
Street Address:	1840 Century Park East
City:	Los Angeles
State/Country:	CALIFORNIA
Postal Code:	90067
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11047132
CORRESPONDENCE DATA	
Fax Number:	(412)261-0915
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(412) 263-4399
Email:	ipgroup@pietragallo.com
Correspondent Name:	Robert P. Lenart
Address Line 1:	One Oxford Centre, 38th Floor
Address Line 4:	Pittsburgh, PENNSYLVANIA 15219
ATTORNEY DOCKET NUMBER:	NORT-63542
NAME OF SUBMITTER:	Robert P. Lenart
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REEL: 024231 FRAME: 0050

ASSIGNMENT

WHEREAS, **Northrop Grumman Corporation**, a Delaware corporation, having its principal place of business at

1840 Century Park East
Los Angeles, CA 90067
United States of America

hereinafter referred to as *Assignor*, is the owner of the following U.S. Patent Application:

Application Serial No.	Title	Filing Date
11/047,132	Remote Component and Connection Architecture	01-31-2005

WHEREAS, **Northrop Grumman Systems Corporation**, a Delaware corporation, having its principal place of business at

1840 Century Park East
Los Angeles, CA 90067
United States of America

hereinafter referred to as *Assignee* is desirous of acquiring the entire right, title and interest in and to this invention, any applications, and any and all Letters Patents or similar foreign or domestic legal protection;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, Assignor hereby transfers to Assignee, its successors and assigns, Assignor's entire right, title and interest in and to the invention, the above-identified U.S. Application, all provisional applications from which the above-identified U.S. Application claims priority, all corresponding domestic and foreign applications, any continuation, division, renewal applications, or substitute for the U.S. Application, any reissue, re-examination, or similar legal protection issuing related to the U.S. Application, and all rights and benefits under any applicable treaty or convention; and Assignor authorizes the Director of the United States Patent and Trademark Office or foreign equivalent to issue any and all Letters Patent or similar legal protection to the Assignee.

Assignor authorizes the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries and appoint Assignee the common representative in any international application for the invention.

Assignor represents to the Assignee, its successors and assigns, that Assignor has not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. Assignor, and its administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patents or similar legal protection on the inventions in any and all countries, including without limitation providing testimony in any related interference, litigation or proceeding.

NOW, THEREFORE, IN WITNESS WHEREOF, the undersigned has executed and delivered this instrument this 12th day of April, 2010.

Kathleen M. Salmas

KATHLEEN M. SALMAS
Secretary

STATE OF California)
COUNTY OF Los Angeles) ss

On April 12, 2010 before me, Lynne M. Witmer, personally appeared KATHLEEN M. SALMAS, proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to this instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument to be the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Lynne M. Witmer
Notary's Signature

(Seal)

